

Work Package Number: ISS-10-01-07-001

POC for questions about this work package: Greg Linklater / 509-528-3876
Printed or typed name/telephone number

INSTRUCTIONS FOR SUBMITTING CLOSED/COMPLETED WORK PACKAGES TO WCH DOCUMENT CONTROL

- Write the work package number in the space provided above.
- Complete the checklist below.
- Attach the completed checklist to the closed/completed work package.
- Forward to Document Control (2620 Fermi, B129), H4-11. Please use envelope if sending through plant mail.

Type of Work Package:

- Type I
- Type II _____ **Base Work Package, or**
_____ **A-Pack letter (e.g., a, b, c, d)**
(Complete a checklist for each A-Pack)
- Craft**
- Emergency Action**
- Other** _____

Hazard Grouping (please check all that apply):

- Radiological**
- Asbestos**
- Beryllium**
- Air Quality**
- Not applicable to any of the above**

Subcontract Number (when applicable): ISS-10-01-07-001

NOTE: Please print or copy on green paper. This checklist is available in DOCS Open as number 706875 (reminder that DOCS Open must be integrated with WORD to access) **OR** send a request for copies to ^WCH Document Control.

Changes to this form must be authorized by the IWCP Director or designee.

CRAFT WORK PACKAGE

Work Package No.: ISS-10-01-07-001

Rev No.: 0

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Job Description/Scope:

Perform structural steel construction of the Safe Storage Enclosure (SSE) for 105N. This work will include movement and placement of structural steel components; installation of undercut/expansion anchors; removal of pre-existing physical interferences or obstructions (i.e. conduits, pipes, beams, roofing material, etc.); placement and erection of steel components and framing; patching roofing; grouting column baseplates; installing framing (girts/perkins/bracing, etc.); and installation of SSE penetration covers in accordance with approved construction drawings and QA Inspection Plan. Also included in this work package will be general hoisting and rigging activities utilizing on-site crane in accordance with Hanford Site Hoisting & Rigging Manual. Not included in the scope of this work package is the erection and installation of roofing and siding. ** 105N SSE WELDED SIDE DOORS ARE INCLUDED IN THIS SCOPE. 6/24/11*

Planner: Dave Creech *Dave Creech* 1/10/11
 Name Signature Date

CONCURRENCE

Work Supervisor: John Hauptmann *[Signature]* 01/12/11
 Name Signature Date

PSR: Dave Jones *[Signature]* 01/12/11
 Name Signature Date

EPL: Clay McCurley *[Signature]* 2/3/11
 Name Signature Date

Rad Con: John King *[Signature]* 1/12/11
 Organization Name Signature Date

WCH Engineer: Joe Delaney *[Signature]* 2/2/11
 Organization Name Signature Date

WCH Engineer: Mike Mihalic *[Signature]* 2/2/2011
 Organization Name Signature Date

Quality Assurance: Dave Creech *[Signature]* 1/10/11
 Organization Name Signature Date

Organization Name Signature Date

USQ Screening Yes No If no; Project Engineer or USQ Evaluator - print name, sign and date: Mark Allen / *[Signature]* 2-3-11

If yes, Screening/Determination/CX No.: _____

USQ Evaluator(s) print name, sign, date: _____

FHC Evaluation Yes No

If yes, FHC Evaluation No.: _____

Project Engineer print name, sign, date: Mark Allen / *[Signature]* 2-3-11

CRAFT WORK PACKAGE

Work Package No.: ISS-10-01-07-001

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WORK PACKAGE APPROVAL

Work approved by Responsible Manager to perform work (instructions and attachments meet technical requirements, work can be performed safely, and package adequately covers the hazard controls):

Responsible Manager:

Greg Linklater
Name


Signature

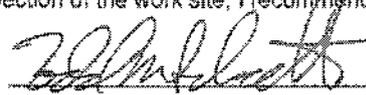
2/3/11
Date

WORK PACKAGE CLOSURE RECOMMENDATION

Based on my personal review of this work package, and inspection of the work site, I recommend closure of this work package.

Work Supervisor:
(or designee)

BOB SCHMIDT
Name


Signature

11 03 11
Date

WORK PACKAGE CLOSURE APPROVAL

Responsible Manager:

GREG LINKLATER
Name


Signature

2/7/12
Date

WORK DEFINITION

Applicable Documents: Check YES or NO for each line. Indicate permit #s and attach permits and other documents. When used multiple times, indicate in the comments column (e.g., "When required - documented on the Performance Page").

	YES	NO	PERMIT NO./COMMENTS
Cold and Dark Certification	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On File with WM Dickson
Confined Space Entry Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Concrete Coring Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Energized Work Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Scaffolding Safety Checklist	<input checked="" type="checkbox"/>	<input type="checkbox"/>	When Required - Document on Performance Page
Fall Hazard Prevention Analysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>	When Required - Document on Performance Page
Excavation Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Hoisting and Rigging Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Non-Emergency Hydrant Tie-In	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Hot Work Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	When Required - Document on Performance Page
LO/TO	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
RWP	<input checked="" type="checkbox"/>	<input type="checkbox"/>	When Required - Document on Performance Page
Beryllium Work Form/Log	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Engineering Inputs Attached	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved construction drawings located in field office
Additional Guidance Attached	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Utilities In Service:

Raw Water and Temporary Power

Precautions/Limitations, Comments and/or Special Tools/Equipment (if any):

No modifications shall be made to the portions of 105-N within the SSE boundary that defeats the ability to adequately sustain earthquake, wind, tornado, or ash fall loads.

Near-facility air monitor(s) shall be operating during the performance of this work package.

CRAFT WORK PACKAGE

Work Package No.: ISS-10-01-07-001

Rev No.: 0

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Precautions/Limitations, Comments and/or Special Tools/Equipment (if any)(Continued):

This work packages is limited to general construction only in accordance with the "approved 105N SSE Design & Erection drawings" and will not include installation of roofing and siding, any electrical construction, any excavations, monitoring & control systems, critical lifts, or any construction for 109N SSE. *(EXCEPT WELDED STEEL DOORS ON 109N ALLOWED TO BE PERFORMED UNDER THIS WORK PACKAGE) OL 4/11*

Prerequisites (if any):

Prior to accessing West Rod Room roof and west side construction activities, ensure the following:

- Contact Radcon
- Coordinate with D-4/FR activities.

Prior to crane and rigging activities, ensure the following:

- Daily and routine inspections are completed on crane;
- Inspections are completed on wire rope, hook, and rigging equipment (slings/chokers);
- "Daily Checklist for Non-Critical Lifts" is completed (Attachment 1).

Prior to beginning construction the following shall be verified as part of the QA Inspection Plan (Attachment 2):

- Verify all required submittals are approved
- Verify qualification of welders prior to start of welding
- Verify welding procedure is correct and approved
- Perform receiving inspection of all structural steel and miscellaneous erection/connection materials.

Prior to operating crane or crane movement or other high profile equipment that could come in contact with overhead power lines, ensure EUO has been contacted and the requirements to mitigate the overhead hazard have been documented on the Electrical Utilities Site Visit Form.

Additional Guidance (if any):

Construct structural steel framing of SSE for 105N per the approved 105N SSE Design & Erection drawings (located in Intermech's field office), and within the guidelines and parameters of the SSE Construction contract and specifications.

** 109N WELDED STEEL/SIDE DOORS TO BE PERFORMED IN ACCORDANCE WITH THE 109N SSE DESIGN & ERECTION DRAWINGS. OL 4/11*

Perform quality control (QC) inspections as required per the Quality Assurance Inspection Plan (Attachment 2).

Perform house keeping and load out of debris in accordance with the SSWMI.

** 109N CORR PAVE / INSTALLATION OF EAST SIDE OF 109N TO BE PERFORMED IN ACCORDANCE WITH THE 109N SSE CONTRACT DOCUMENTS. 9/14/11 OL*

*OLC
5/14/11*

CRAFT WORK PACKAGE

Page 4 of 12Work Package No.: ISS-10-01-07-001 Rev: 0

PERFORMANCE

Detailed Work Scope:

** To provide safety*
 - Lead paint removal, Structural steel erection, undercut bolt placement, CA entries, roof penetrations at the 70' elevations, scaffold erection as required to support construction, removal of obstructions and interferences, layout for new columns, core drilling, hot work associated with construction, grouting base plates and girt supports, and hoisting and rigging to support construction activities.

** Work scope includes installation of steel coverplates and pipe caps, and handrails. 9/19/11*
CL 7/11/11 ** Work scope includes installation of 100N coverplates at east side of 09J*

RWP# 100N ISS - 10 - 002 Rev 01(Enter addition RWP #s in the Work Package Status Log) *Ch 9/19/11*

Record and Attach Additional Permits and Plans Unique to this Work

USE scaffold work Package # ISS-10-11-22-001 for scaffold erection.

Walkdown Team for Multi-Use Craft Work Packages (N/A if Not Applicable):

Supervisor: (Name) <u>TODD SCHMIDT</u> <i>Todd Schmidt</i> Signature _____ Date <u>02/03/11</u>	Safety: (Name) <u>DAVE CREECH</u> <i>David M. Creech</i> Signature _____ Date <u>2/3/11</u>
Worker: (Name) <u>DAMIEN SUTHERLAND</u> <i>Damen Sutherland</i> Signature _____ Date <u>2/03/11</u>	(Name) <u>Ken Rader</u> <i>Ken Rader</i> Signature _____ Date <u>2/3/11</u>

Based on input from the walkdown team (when required) and my personal review, the detailed scope of work above is relevant to this work package, meets technical requirements under my cognizance, can be performed safely and the JHA controls are adequate.

Responsible Manager:

GREG LINKLATER
Name*Greg Linklater*
Signature2/3/11
Date

Record Date and Work Performed: (N/A if recorded on attached Work Package Status Logs)

Completion Review:

Work as described above has been completed.

Work Supervisor: TODD SCHMIDT
Name*Todd Schmidt*
Signature11/03/11
Date

CRAFT WORK PACKAGE

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Work Package No.: ISS-10-01-07-001 Rev: 0

PERFORMANCE

Detailed Work Scope:

Load out garbage, debris, rad material, and hazardous waste into the ERDF can.

RWP# 100ISS-10-001-01 (Enter addition RWP #s in the Work Package Status Log)

Record and Attach Additional Permits and Plans Unique to this Work

Walkdown Team for Multi-Use Craft Work Packages (N/A if Not Applicable):

Supervisor (Name) <u>TODD SCHMIDT</u> <u>[Signature]</u> Signature	Date <u>03 02 11</u> Date	Safety (Name) <u>DAVE GREGG</u> <u>[Signature]</u> Signature	Date <u>3/2/11</u> Date
Worker (Name) <u>[Signature]</u> <u>[Signature]</u> Signature	Date <u>3-2-11</u> Date	(Name) _____ Signature	Date _____ Date

Based on input from the walkdown team (when required) and my personal review, the detailed scope of work above is relevant to this work package, meets technical requirements under my cognizance, can be performed safely and the JHA controls are adequate.

Responsible Manager: GREG LINKLATER [Signature] 3/2/11
Name Signature Date

Record Date and Work Performed: (N/A if recorded on attached Work Package Status Logs)

Completion Review:

Work as described above has been completed.

Work Supervisor: TODD SCHMIDT [Signature] 03 11
Name Signature Date

CRAFT WORK PACKAGE

Work Package No.: ISS-10-07-01-001

Rev No.: 00

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PERFORMANCE

Detailed Work Scope:

Bio hazard clean up through out

RWP# 100ISS-10-002-01, 100ISS-10-001-01

(Enter addition RWP #s in the Work Package Status Log)

Record and Attach Additional Permits and Plans Unique to this Work

1 HWP - 08-10-27-001, REV 1 (BIOHAZARD CLEAN UP)

Walkdown Team for Multi-Use Craft Work Packages (N/A if Not Applicable):

Supervisor: (Name) TODD SCHMIST

Safety: (Name) DAVE CREECH

[Signature] 03/17/11
Signature Date

[Signature] 3/17/11
Signature Date

Worker: (Name) JASON CARBIN

(Name) _____

[Signature] 3/17/11
Signature Date

Signature Date

Based on input from the walkdown team (when required) and my personal review, the detailed scope of work above is relevant to this work package, meets technical requirements under my cognizance, can be performed safely and the JHA controls are adequate.

Responsible Manager:

[Signature]
Name

[Signature]
Signature

3/17/11
Date

Record Date and Work Performed: (N/A if recorded on attached Work Package Status Logs)

Completion Review:

Work as described above has been completed.

Work Supervisor: TODD SCHMIST
Name

[Signature]
Signature

03/17
Date

CRAFT WORK PACKAGE

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Work Package No.: ISS-10-01-07-001 Rev: 0

PERFORMANCE

Detailed Work Scope:

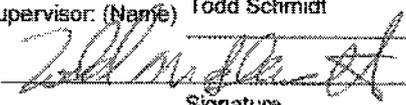
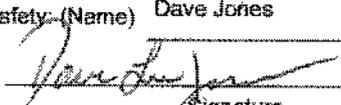
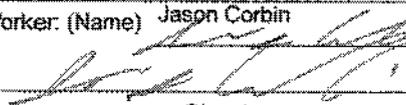
Remove and bag bird nests from the 105N. Load out contaminated material into the ERDF can.

RWP# 100ISS-10-002-01

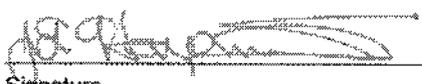
(Enter addition RWP #s in the Work Package Status Log)

Record and Attach Additional Permits and Plans Unique to this Work

Walkdown Team for Multi-Use Craft Work Packages (N/A if Not Applicable):

Supervisor: (Name) <u>Todd Schmidt</u>  Signature _____ Date <u>03/23/11</u>	Safety: (Name) <u>Dave Jones</u>  Signature _____ Date <u>3-23-11</u>
Worker: (Name) <u>Jason Corbin</u>  Signature _____ Date <u>3-23-11</u>	(Name) <u>Baltazar Estrada</u>  Signature _____ Date <u>3-23-11</u>

Based on input from the walkdown team (when required) and my personal review, the detailed scope of work above is relevant to this work package, meets technical requirements under my cognizance, can be performed safely and the JHA controls are adequate.

Responsible Manager: John Hauptmann
 Name _____ Signature  Date 03/23/11

Record Date and Work Performed: (N/A if recorded on attached Work Package Status Logs)

Completion Review:

Work as described above has been completed.

Work Supervisor: T Schmidt
 Name _____ Signature  Date 11/03/11

CRAFT WORK PACKAGE

Work Package No.: ISS-10-07-01-001

Rev No.: 00

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PERFORMANCE

Detailed Work Scope:

Remove concrete wing wall from the north west corner of the 105N at the 60' elevation. Install temporary bracing to support wing wall. Saw cut wall. Hoist wall with crane to the ground. Size reduce wall to fit into the ERDF can.

EL +70 SLAB CUTS. SLAB AND CURB CUTS @ ALL ELEVATIONS AS REQUIRED TO SUPPORT SSC CONSTRUCTION.

RWP# 100ISS-10-002-01, 100ISS-10-001-01

(Enter addition RWP #s in the Work Package Status Log)

Record and Attach Additional Permits and Plans Unique to this Work

Walkdown Team for Multi-Use Craft Work Packages (N/A if Not Applicable):

Supervisor: (Name) Todd Schmidt <i>Todd Schmidt</i> Signature	Date 040511 Date	Safety: (Name) Dave Creech <i>Dave Creech</i> Signature	Date 4/5/11 Date
Worker: (Name) Sam Sorensen <i>Sam Sorensen</i> Signature	Date 4/5/11 Date	(Name) JACK CONRAD <i>Jack Conrad</i> Signature	Date 4-5-11 Date

Based on input from the walkdown team (when required) and my personal review, the detailed scope of work above is relevant to this work package, meets technical requirements under my cognizance, can be performed safely and the JHA controls are adequate.

Responsible Manager: *Greg Linklater*
Name: *Greg Linklater* Signature: *Greg Linklater* Date: 4/5/11

Record Date and Work Performed: (N/A if recorded on attached Work Package Status Logs)

*Revised 4/19/11 After walkdown by Louis Tien subcontractor performing the SSC SSC status log entry from that date for craft, PSR, supervisor, and RM signatures. *JRH* JRH*

Completion Review:

Work as described above has been completed.

Work Supervisor: *T Schmidt*
Name: *T Schmidt* Signature: *T Schmidt* Date: 11 03 11

CRAFT WORK PACKAGE

Work Package No.: ISS-10-01-07-001

Rev No.: _____

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PERFORMANCE

Detailed Work Scope:

Demo Concrete on walls at L line, West of L-6, L-6, and L-10.

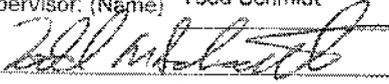
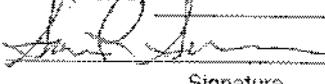
RWP# 100 ISS-10-002-01

(Enter addition RWP #s in the Work Package Status Log)

Record and Attach Additional Permits and Plans Unique to this Work

Hot work permits for cutting angle iron and rebar.

Walkdown Team for Multi-Use Craft Work Packages (N/A if Not Applicable):

Supervisor: (Name) <u>Todd Schmidt</u>  Signature _____ Date <u>05/11/11</u>	Safety: (Name) <u>Dave Jones</u>  Signature _____ Date <u>05/11/11</u>
Worker: (Name) <u>Sam Sorensen</u>  Signature _____ Date <u>5/11/11</u>	(Name) _____ Signature _____ Date _____

Based on input from the walkdown team (when required) and my personal review, the detailed scope of work above is relevant to this work package, meets technical requirements under my cognizance, can be performed safely and the JHA controls are adequate.

Responsible Manager: GREG LINKLATER
 Name _____ Signature  Date 5/11/11

Record Date and Work Performed: (N/A if recorded on attached Work Package Status Logs)

Completion Review:

Work as described above has been completed.

Work Supervisor: T Schmidt
 Name _____ Signature  Date 11 03 11

CRAFT WORK PACKAGE

Work Package No.: ISS-10-07-01-001

Rev No.: 00

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PERFORMANCE

Detailed Work Scope:

Erect and repair scaffold on the West Rod Room Roof

RWP# 100ISS-10-002-01, 100ISS-10-001-01

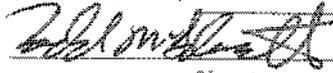
(Enter addition RWP #s in the Work Package Status Log)

Record and Attach Additional Permits and Plans Unique to this Work

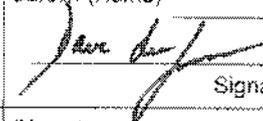
Walkdown Team for Multi-Use Craft Work Packages (N/A if Not Applicable):

Supervisor: (Name) Todd Schmidt

Safety: (Name) Dave Jones


Signature

06/17/11
Date


Signature

6-17-11
Date

Worker: (Name) Sam Sorensen

(Name)


Signature

6/17/11
Date

Signature

Date

Based on input from the walkdown team (when required) and my personal review, the detailed scope of work above is relevant to this work package, meets technical requirements under my cognizance, can be performed safely and the JHA controls are adequate.

Responsible Manager:

JH HAUPTMANN
Name


Signature

06/17/11
Date

Record Date and Work Performed: (N/A if recorded on attached Work Package Status Logs)

Completion Review:

Work as described above has been completed.

Work Supervisor:

T SCHMIDT
Name


Signature

11 03 11
Date

CRAFT WORK PACKAGE

Work Package No.: ISS-10-07-01-001

Rev No.: 00

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PERFORMANCE

Detailed Work Scope:

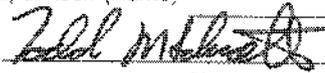
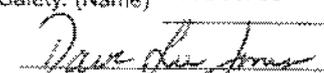
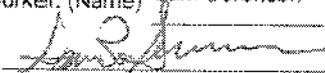
Modify scaffold, lay out and install anchors, install structural steel. All of these activities will require entry into the HRA.

RWP# 100ISS-10-002-01, 100ISS-10-001-01, 100N-10-013 Rev 2 (Enter addition RWP #s in the Work Package Status Log)

Record and Attach Additional Permits and Plans Unique to this Work

Excavation inspections will be performed prior to entry into the excavation.

Walkdown Team for Multi-Use Craft Work Packages (N/A if Not Applicable):

Supervisor: (Name) Todd Schmidt		Safety: (Name) Dave Jones	
	06/29/11		6-29-11
Signature	Date	Signature	Date
Worker: (Name) Sam Sorensen		(Name)	
	6/29/11		
Signature	Date	Signature	Date

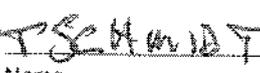
Based on input from the walkdown team (when required) and my personal review, the detailed scope of work above is relevant to this work package, meets technical requirements under my cognizance, can be performed safely and the JHA controls are adequate.

Responsible Manager:			6/29/11
Name	Signature		Date

Record Date and Work Performed: (N/A if recorded on attached Work Package Status Logs)

Completion Review:

Work as described above has been completed.

Work Supervisor:			11 03 11
Name	Signature		Date

CRAFT WORK PACKAGE

Work Package No.: ISS-10-01-07-001

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PERFORMANCE

Detailed Work Scope:

Perform sawcutting for riglet at the 70' elevation on the Pressurizer Bldg wall between gridlines 7 & 9 on A-Line. In addition we will also saw cut at the +5 elevation on the east wall.

RWP# 100ISS-10-001-01, 100ISS-10-002-01

(Enter additional RWP #s in the Work Package Status Log)

Record and Attach Additional Permits and Plans Unique to this Work

Walkdown Team for Multi-Use Craft Work Packages (N/A if Not Applicable):

Supervisor: (Name) TODD SCHMIDT
Todd Schmidt 09/21/11
 Signature Date

Safety: (Name) DAVE CREECH
David M. Creech 9/21/11
 Signature Date

Worker: (Name) Nathan Cummings
Nathan Cummings 9-21-11
 Signature Date

(Name) Mat Young
Mat Young 9-21-11
 Signature Date

Based on input from the walkdown team (when required) and my personal review, the detailed scope of work above is relevant to this work package, meets technical requirements under my cognizance, can be performed safely and the JHA controls are adequate.

Responsible Manager: Greg Linker [Signature] 9/21/11
 Name Signature Date

Record Date and Work Performed: (N/A if recorded on attached Work Package Status Logs)

Completion Review:

Work as described above has been completed.

Work Supervisor: T Schmidt
 Name

Todd Schmidt
 Signature

11/03/11
 Date

Work Package: ISS-10-01-07-001

105N SSE Construction (Structural Steel Erection)

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Work Package: ISS-10-01-07-001

105N SSE Construction (Structural Steel Erection)

ATTACHMENTS

Attachment 1	Daily Checklist for Non-Critical Lifts
Attachment 2	Quality Assurance Inspection Plan
Attachment 3	Construction Steel Erection Plan

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: _____ Date: _____

SEE Contract Submittals
for completed Copy

DMG
1/7/11

WASHINGTON CLOSURE HANFORD		JOB NO. 14655												
SUPPLIER/SUBCONTRACTOR DOCUMENT STATUS STAMP														
1. <input checked="" type="checkbox"/> Work may proceed. 2. <input type="checkbox"/> Revise and resubmit. Work may proceed prior to resubmission. 3. <input type="checkbox"/> Revise and resubmit. Work may proceed prior to resubmission subject to resolution of indicated comments. 4. <input type="checkbox"/> Revise and resubmit. Work may not proceed. 5. <input type="checkbox"/> Permission to proceed not required.														
Permission to proceed does not constitute acceptance or approval of design details, calculations, analysis, test methods, or materials developed or selected by the supplier/subcontractor and does not relieve supplier/subcontractor from full compliance with contractual obligations or release any "holds" placed on the contract.														
	GENERAL CONTRACTOR	ELECTRICAL	METWORK	MECHANICAL	PLUMBING	PAINT	ROOFING	INSULATION	GLASS	WALLBOARD	MECHANICAL	MECHANICAL	MECHANICAL	OTHER
CHECK REVIEW REQUIREMENT														
REVIEWED BY													X	X
Project Engineer: <u>Daryl Schlemmer</u> Date: <u>1-31-2011</u>														
DOCUMENT ID NUMBER: <u>CO0508A00-17-001-001</u>														
SCPO No. _____ SSRS ITEM _____ SUBMITTAL _____														

QA
1/31/11
Per M. Portier

RECEIVED

JAN 27 2011

WCH - DOCUMENT CONTROL



QUALITY ASSURANCE INSPECTION PLAN

WMD-0105N Structural Steel Installation

Contract Number: COON508A00		Plan Number: WMD-105N-001, Rev. 0		
Work Description: Structural Steel		Inspection Verification Points Key: H Hold Point W Witness Point		
Prepared By: Dennis L. Homan 01/25/2011	Specifications: 0100N-SP-C0045			
Reviewed By: Dennis L. Homan 01/25/2011				
Approved By Dennis L. Homan 01/25/2011				
Step #	Key	Activity	QA/QC	Comments

The following steps are not sequential unless noted other wise.

1	H	Verify all required submittals are approved prior to beginning steel erection.		Reference Exhibit "I", Specification 0100N-SP-00045, Rev. 2, for submittal requirements.
1a	N/A	<ul style="list-style-type: none"> • Verify Required Employee Training is complete. 		
2	H	Verify Qualification of welders prior to start of welding.		
3	H	Verify Welding Procedure is Correct and Approved.		
4	H	Perform receiving inspection of all structural steel & misc. erection/connection materials.		WMD/iM will maintain receiving log and QA holding area. Receipt inspection will be performed in accordance with the Quality Assurance Program Addendum No. 381790-1.

RECEIVED

JAN 27 2011

WCH - DOCUMENT CONTROL

COON508A00-17-007-001
17-004-002

QD
1/21/11
Per M. Portise

Contract Number: C00N508A00

Plan Number: WMD-105N-001

Step #	Key	Activity	QA/QC	Comments
5	N/A	Verify bolted up structural components meet design detail for type/size and are bolted and tightened utilizing "snug tight method" & inspected in accordance with Drawing 0100N-DD-C0406 General Note 6.0 and Drawing 0100N-DD-C0440 General Note 6.0.		Verification will be based on QC inspecting the final "snug tight" connections of 250 bolts then 20% of the remaining bolted connections in accordance with the Intermech implementing procedure TM-10S-1, Rev. 3.
6	N/A	Verify base plates are properly set and securely shimmed in accordance with design drawings and Spec. 0100N-SP-C0047. 100% inspection shall be performed.		
7	N/A	Verify erected components are placed and securely positioned and are true, plum IAW design. This will be performed using a visual inspection process with the aid of a level and other equipment as needed.		
8	N/A	Verify proper grouting of column base plates in accordance with grout manufactures instructions and Spec. 0100N-SP-C0047. 100% inspection shall be performed.		Ensure that there are no cracks/voids in the grout. Verify concrete surface is clean; roughened and wet; and ready to receive grout. Verify proper grout mix is being used, mixing procedure; proper placement, and curing of grout at the column base plates.
9	N/A	Verify touch up painting is complete in accordance with Specification 0100N-SP-C-0045, Rev. 2, Drawing 0100N-DD-C0406 General Note 6.0.J, Drawing 0100N-DD-C0440 General Note 6.0.J, and paint manufacturer's instructions.		

Contract Number: C00N508A00

Plan Number: WMD-105N-001

Step #	Key	Activity	QA/QC	Comments
10	H	Verify adequate structural steel erection activities are complete prior to beginning roof, siding, and enclosure activities in accordance with subcontractor design engineering criteria.		This work will be done concurrently.
11	N/A	Verify proper installation of all Primary SSE Hilti undercut anchors. Installation and inspection shall be in accordance with Drawing 0100N-DD-C0406 General Note 7.0, Drawing 0100N-DD-C0440 General Note 7.0 and manufacturer's instructions. 100% inspection shall be performed.		QC Inspector to verify anchor type, anchor dimensions, hole dimensions, anchor spacing's, edge distances, anchor embedment and tightening torque. Anchor bolts will be torqued before "column placement". After columns have been set and grout placed and cured, the nuts holding the column base plate will be torqued.
12	N/A	Verify proper installation of all Primary SSE design specified all-thread anchors. All-thread anchors are to be set using Hilti Hit-Hy150 Max epoxy system. Anchors to be installed in accordance with Drawing 0100N-DD-C0406 General Note 7.0, and Drawing 0100N-DD-C0440 General Note 7.0, and manufacturer's instructions. 100% inspection shall be performed.		QC inspector shall verify hole depth and cleanness prior to anchor installation; anchor type; anchor size; anchor length; spacing and edge distance; and anchor embedment.
13	N/A	Verify proper installation of all Secondary SSE design specified expansion anchors. Expansion anchors to be installed in accordance with Drawing 0100N-DD-C0406 General Note 7.0, Drawing 0100N-DD-C0440 General Note 7.0, and manufacturer's instructions. Random in-process and 100% post-installation inspection shall be performed.		QC inspector to verify: hole depth, cleanness*, anchor type, anchor size, anchor length, spacing, edge distance, and anchor embedment. *Cleanness verified by oversight inspection, and anchor torque and set.

Contract Number: C00N508A00

Plan Number: WMD-105N-001

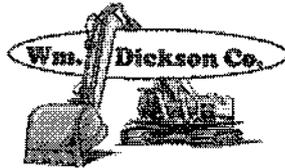
Step #	Key	Activity		QA/QC	Comments
14	N/A	Verify proper installation of all RFP required specified expansion anchors (i.e. steel plates, caps, & covers). Expansion anchors to be installed in accordance with Drawing 0100N-DD-C0406 General Note 7.0, Drawing 0100N-DD-C0440 General Note 7.0, AND manufacturer's instructions. Performed documented oversight inspection of anchor hole drilling and cleaning, as well as installation to verify compliance, and 100% post-installation inspection shall be performed.			QC inspector to verify: hole depth, cleanness*, anchor type, anchor size, anchor length, spacing, edge distance, and anchor embedment. *Cleanness verified by oversight inspection, and anchor torque and set. QC inspector to verify cover plates installed tight and sealed.
15	N/A	Verify field welds and NDE inspections are complete in accordance with Drawing 0100N-DD-C0406 General Note 6.0 and Drawing 0100N-DD-C0440 General Note 6.0.			Weld connections will be inspected by a third party inspection company. They will be documented & logged with the controlled copy of the field drawings in the IM-Superintendents trailer. IM will identify installation of field welds by the use of green flags/tape, which will be removed only at the time of visual inspection by third party.

NOTE:

1) Sampling plan inspections listed above shall be 100% unless noted otherwise. Reference drawings shall be latest approved revision.

LETTER OF TRANSMITTAL

Wm. Dickson Company
 3315 South Pine Street
 Tacoma, WA 98409-5793
 253-472-4489
 53-473-1226 Fax



LICENSED & BONDED CONTRACTORS & TRUCKING
 "An Equal Opportunity Employer"

DATE: 11.21.2010	JOB NO. Contract Number 0100N-SR-G0508
ATTENTION: Daryl Schilperoort	WMD JOB NO.
RE: 105N and 109N	TRANSMITTAL NO. 778.11.21-10

TO Washington Hanford Closure (WCH)
Attn: Dan Bigby
2620 Fermi Ave.
Richland, WA 99354

WE ARE SENDING YOU: Attached Under a separate cover via _____ the following items:

Shop drawings Submittals Plans & Specifications Samples Subcontract
 Letter Change Notice Pay Estimate 105N Safe Storage Enclosure
Structural Steel Erection Plan

COPIES	DATE	# of Pages	DESCRIPTION
1	11-21-2010	6	105N Safe Storage Enclosure Structural Steel Erection Plan – Rev. 1

THESE ARE TRANSMITTED as checked below:

- For Approval Approved as submitted Resubmit _____ copies for approval
 For Your Files Approved as noted Submit copies _____ copies for distribution
 As requested Returned for corrections Return _____ corrected prints
 For your review & comments Return ___ Signed Originals _____
 FOR BIDS DUE _____ PRINTS RETURNED AFTER LOAN TO US

REMARKS: Please find the attached Rev. 1 - Erection Plan for the 105N SSE Roofing System. Your response by Tuesday, November 30, 2010, will be appreciated.

COPIES TO: Mike Mackison, Intermech, WDC File

SIGNED Greg Linklater, RM-WDC/PSS

If enclosures are not as noted, kindly notify us at once.

WM. DICKSON CO.

3315 South Pine Street • (253) 472-4489 FAX (253) 472-4521 • Tacoma, WA 98409-5793
General Contractors • Reg. # WMDICC*10BJ7

105N Safe Storage Enclosure Structural Steel Erection Plan

Scope Overview --

1. This Plan describes Wm. Dickson Company (WDC) and Intermech's (IM) overall project management strategy for completion of the 105N and Pressurizer Building Safe Storage Enclosure. When completed, the entire Safe Storage Enclosure (SSE) will encompass the 105N & Pressurizer buildings.
2. The Scope of Work for the SSE Roofing System shall be adequate to withstand temperature extremes, wind, rain and snow, volcanic ashfall and seismic loads, people, and animal intrusions for 75 years. The subcontractor shall submit and have approved all roofing, structural steel, siding, curtain walls/grade beams and foundations. The design shall be concentrically braced rigid frame construction, no new roof trusses except at locations indicated on the drawings, following the conceptual design developed by contractor as shown in the specifications. The new structural steel columns above the shield walls shall rest on the horizontal surfaces of the shield walls, reinforced concrete roof slabs, or structural steel roof supports and be attached per the specifications. Modify and demolish the existing structure as needed to construct the SSE Roofing System. Removal of material and equipment necessary to accomplish the SSE construction as specified in subcontract documents. Procure/Fabricate/Install all material for the SSE Roofing System that results in a structure that is weather tight and prevents animal intrusions.
3. This document provides a project overview of this evolution of work to be performed and the organizational framework of the contractors involved to complete such work. This Project plan is a living document and will be reviewed and updated routinely to ensure its accuracy. The scope of the document includes management structure and oversight for the new construction of the 105N and Pressurizer SSE Roofing System.
4. Roles and Responsibilities
 - A. Responsible Manager (RM) – Greg Linklater, WDC/PSS
 - B. Project Safety Representative (PSR) – Dave Creech, Dave Jones, WDC/PSS
 - C. 105N/109N Safety Professional – Dave Jones, WDC/PSS
 - D. Quality Assurance (QA) – ~~Roger True~~, WDC/PSS DENNIS HORNAN
 - E. Quality Control (QC) – Dave Creech, WDC/PSS
 - F. Design Engineer – Tom Merz, Meier Engineering
 - G. Fall Protection Qualified Persons – Dick Nelson
 - H. Fall Protection Competent Persons – Dave Jones and Todd Schmidt
 - I. Scaffold Competent Persons – Todd Schmidt and Thomas Linton
 - J. WDC Field Engineer – David Dickson
 - K. Intermech (IM) Field Engineer – Jason Moore
 - L. IM Erection Superintendent – John Hauptmann
 - M. IM Hoisting and Rigging Superintendent – Ken Rader
 - N. IM Craft Supervisor – Todd Schmidt

DML
2/1/14



- O. IM Ironworker General Foreman – Ken Rader
- P. IM Laborer Foreman – Gary Surlles
- Q. IM Crane Operator – Randy Meise
- R. Structural Steel Fabricator – S & S Welding
- S. Roofing and Siding Supplier – Shamrock Constructors

5. Steel Erection Sequence

Undercut Anchors

- All Hilti permanently installed material (Undercut and Expansion Anchors, Hilti HY-150- MAX Epoxy w/ A193 Grade B7 All Thread) will undergo QA receipt prior to being released to the field for installation. IM will then store them by type & size. Items will be segregated during storage. Items will be controlled daily and secured nightly. To differentiate the two types of undercut anchors, the 300mm anchors will be identified by the color blue. The associated drill bits will also be identified blue to eliminate any confusion.

Structural Steel Erection

- Structural steel components will be delivered from S & S Welding. The structural steel will be received into a QA holding area that is demarcated per revised 100N Site Plan submitted by WDC. QC will receive each item, and IM Field Engineer will track accordingly by load and date received. Once the material is released by WDC QC personal, the IM Ironworkers will shake out the iron for erection. Structural steel erection will begin on the East side of 105N and work to the West. Erection will commence with the structural columns, beams and braces, followed by the purlins and girts. Wall and roof panels will be installed after WCH QA acceptance of the associated structural components.

Structural Steel Tracking Log

- IM will track each piece mark of steel, and miscellaneous material to be installed. IM has each piece of steel separated by gridline, zone, type, weight, etc. The Field Engineer and Foreman will communicate to each other which pieces will be installed daily. The foreman will provide the mark number, gridline, and date which will be input into a tracking sheet.
- IM Field Engineer will coordinate QC inspections with WDC and third party inspectors.

Training

- Hilti undercut and expansion anchor training has been conducted by Hilti.
- Training required by OSHA Subpart R and Exhibit "G" will be conducted prior to start of Steel Erection.
- Roof and wall panel installation training will be conducted by MBCI prior to start of panel installation.

6. Design Change Notice Initiation and Approval Process

- A design change may be initiated for a variety of reasons from actual conditions differing from assumed conditions during initial design to ease of construction. Once a design change is initiated, the following process is used:
 - First, the requested change is discussed with the design engineering group at Meier. Then an Engineering Change Notice (ECN) is drafted, reviewed, approved, and issued by Meier to Intermech using Meier's engineering

change process. A controlled copy of the ECN is kept in an official log for incorporation into the design drawings at the end to the project.

Note: During this process the Intermech Construction Superintendent/Field Engineer and the WDC Field Engineer are involved with the review process.

- Next, Intermech reviews the approved ECN, drafts an SDDR, attaches the ECN, and forwards it to WDC.
- WDC then reviews the ECN and SDDR and forwards it to Washington Closure Hanford (WCH) for disposition.
- Finally, after any comments have been resolved, WCH disposes the SDDR and returns it to WDC. WDC then forwards the SDDR back to Intermech, who forwards it to Meier. Meier reviews the ECN for any changes and revises the ECN in the log if required.
- Approved ECN's will be maintained in a binder adjacent to the Controlled drawing set. Controlled drawings will be marked accordingly to reference the applicable ECN(s).

7. As-Built Design Drawings

- Upon completion of construction, Meier will incorporate all ECN's in the log into the as-built drawings. These as-built drawings will then be submitted to WCH for formal review and approval.

Note: If Intermech deems it to be useful for construction, some drawings may be revised during construction to provide "clean copies" to work from. Drawings revised during construction will be resubmitted for WCH approval.

8. Safety

A. Brief Overview

- A Site Specific Health and Safety Plan has been developed and is maintained by WDC to establish the requirements for health and safety during execution of construction activities. This document addresses the most common hazards that may be encountered during performance of the work, and includes discussions on training and personal protective equipment required to perform the work.
- Daily Safety meetings are conducted by WDC and its subcontractor's personnel. The Pre-evolution form is used for the meeting. These forms assure that tasks to be performed during the day, associated hazards and hazard mitigation, are discussed with the persons performing the work.
- WDC and its subcontractors actively participate in the WCH LSIT Program. This program provides an avenue for employee involvement in the safety program and supports the behaviors and values of the VPP tenets.
- Compliance with CR-12 revisions (Fall Protection and Elevated Work) – WDC and its subcontractors have adopted the WCH procedure SH-1-3.5, Fall Prevention/Fall Protection. This procedure and the associated controls comprehensively address fall protection risks.
- Compliance with DOE Heat Stress Procedure – WDC and its subcontractors have adopted the WCH procedure SH-1-4.5, Temperature Extremes. This procedure and the associated controls comprehensively address Heat Stress.
- All employees have the responsibility and authority to stop work when employees believe that a situation exists that places them, their co-worker, contracted

personnel, or the public at risk or in danger. This authority is granted to all employee by Hanford Stop Work Procedure, DOE-0343.

B. Overhead Hazards

- Establish Crane Swing Radius – As a prerequisite to hoisting and rigging activities, a Designated Leader (DL) will be assigned who has experience with hoisting and rigging. The DL will assign a spotter/flagger/signaler to assist the crane operator. The DL will also ensure the equipment is properly set up and the appropriate fencing/barriers are established to designate swing radius for the crane and crane's counterbalance. Non-essential personnel will be instructed to stay out of work area and/or established exclusion zone during equipment operations and stay out from under operating/elevated loads and equipment booms.
- Power Line – When working near overhead electrical, a physical review by Electrical Utilities Organization (EUO) and an Electrical SME and will document requirements to mitigate the overhead hazard on the Electrical Utilities Site Visit Form. Physical barriers if necessary will be installed to protect electrical utility poles. In addition, the Work Supervisor shall control access to the work area to maintain a safe distance from energized parts and will utilize a spotter whenever work is performed in the near vicinity of the overhead electrical line which will include the swing radius of crane operations.

C. Industrial Hygiene (IH)

- Exposure monitoring will be performed for the following activities:
 - Heat Stress
 - Welding/Metal Fumes
 - Silica Exposure Monitoring
 - Noise

9. Hoisting and Rigging

- A. All hoisting and rigging activities will be performed in accordance with the Hanford Site Hoisting and Rigging Manual.
- B. All Riggers/DL's have received EnerX Basic/Advance Crane and Rigging training.
- C. CCO Crane Operator.
- D. Communication/Signals.

10. Work Authorization, Work Control, and Stop Work Authority

- A. Craft Work Packages (Concrete, Structural, and Roofing/Siding): A Craft Work Package is used when the work performed is of such a nature that (1) the work is considered skill of the craft, and (2) step-by-step instructions are not necessary to accomplish safe performance of the task(s). Three separate craft work packages will be utilized for concrete placement, anchor installation/steel erection, and for roof/siding installation.
- B. Work Authorization: Work authorization is the process by which the RM authorizes field work in writing on a daily basis. Authorization indicates that the RM considers all the field operations under his/her control are safe to perform.
- C. POD/Pre-evolution briefing: A formal pre-job (Pre-Ev) briefing based on ISMS principles that are performed daily for each Work Package used. The Pre-Ev is an interactive

meeting which provides the work team with the necessary information about the job to be performed and provides a venue for feedback and process improvement.

- D. Coordination with other evolutions/contractors: Prior to authorizing work each day, the RM ensures that the approved Work Package(s) can be used safely and compliantly perform the work under the conditions prevailing on that day and with the resources available and that adjacent work activities will not be adversely impacted by the work.
- E. STOP WORK and DOE Stop Work Procedure: The purpose of the Stop Work Program is to ensure that all employees are given the responsibility and authority to stop work when employees believe that a situation exists that places them, their co-worker(s), contracted personnel, or the public at risk or in danger; could adversely affect the safe operation or cause damage to the facility; or result in a release of radiological or chemical effluents to the environment above regulatory requirements or approvals; and provides a method to resolve the issue. Maintaining a diligent questioning attitude is vital to safe execution of work-scope and is a cornerstone to effective Conduct of Operations and Integrated Safety Management.
- F. IWCP Critical Resources: Work Supervisors and/or Project Safety Representatives, identified by the planning team in the JHA and approved by the Responsible Manager (RM)/Manager, are required to be present at the pre-ev and at the work location to oversee performance of a specific work activity(ies).

11. QA/QC

- A. QA is responsible for field inspection and support documentation affecting quality which included the following: receipt inspection of materials, in-process inspections, inspections of installed items, and supporting documents. Inspections will be performed as defined in the contract and as stated in the WDC Inspection Plan(s). If the Contract does not require a specific Inspection Plan, then inspection activities for quality affecting items will be conducted on a random sampling of like items based on Implementing Procedure TM-10S-1, Section 5.2.
- B. Surveillance and Assessments are dependent on work activities and will be conducted by QC during installation activities.

12. Third party QC – (Intermountain Testing, Northwest Inspections & Shamrock/MBCI)

- A. Weld Mapping will be tracked on the document controlled drawings in the Intermech field office. The visual inspections will be performed by Northwest Inspections. The submittal requirement for the information on Northwest Inspection has been submitted and approved.
- B. Roof Inspections: Shamrock and MBCI will be conducting three (3) roof inspections for the 105N and 109N portions of the roofing and siding. The inspections will take place near the beginning, middle and end of each phase to check for proper installation and weather tightness of the products.

13. Access Control –

- A. Barricades and Signage (See Submittal)
- B. Parking
 - Designated parking areas have been submitted to WCH. The areas will be marked and the information provided to all those it will affect. There is an Employee

Parking Area and only company vehicles will be allowed to park in front of the office trailers.

- C. Deliveries
 - Notification of deliveries will be made directly to Greg Linklater, Dave Creech, Roger True, and Daryl Schilperoort.
 - D. Visitors
 - All visitors will be required to sign onto the HASP, the Onsite Visitors Log, and must be briefed on the days scheduled events prior to entry to field.
 - E. POD and Pre-Evolution Briefings
 - Will be performed daily in the Intermech Craft Trailer.
14. Equipment –
- A. Inspections for all equipment that is rented will be inspected by Intermech Craft and WCH inspection team prior to use in the field. Other inspections such as hand tools, cords, etc. will be performed daily and upon each use.
 - B. Operator training will be performed through Sunbelt and/or equivalent. Cards will be presented upon completion. In accordance with site requirements, all operators will be required to perform similar tasks witnessed and signed off by WCH prior to use. This documentation will be under WCH control.
 - C. Eberline Radiological Control Technicians will conduct check-in & exit surveys of equipment.

MISCELLANEOUS AND FIELD-GENERATED PAPERWORK RECORD

Work Package No.: ISS-10-01-07-001, 105N SSE Construction (Structural Steel Erection) Page 1 of 8

Document	Description	Pages
1	Work Process Form	1
2	Planning Meeting Roster <i>SEE IHA Signatures</i>	1
3	FHPA-13c-105N	3
4	RWP 100ISS-10-001, Rev 01	3
5	IHWP-09-11-04-001, Rev 1	2
6	IHWP-10-08-17-001	2
7	LWP-001-2011, Rev 0	2
8	RWP 100ISS-10-002, Rev 01	3
9	Determination of load limits on 105N Roof	33
10	F.H.P.A. - 40', 50', 60' AND N. OF L	12
11	* LADDER USE	1
12	* N.C.L. FOR 2 16 11	1
13	* N.C.L. FOR 2 17 11	1
14	* E.O. SITE VISIT	1
15	IHWP-08-10-07-001 REV 1	2
16	* N.C.L. FOR 03 28 11	1
17	EMAIL FROM TOM MEEB ON REMOVAL OF WING WALL ON 3-LINE. REMOVE WALL per STATUS 1 DWS	1
18	EMAIL FROM TOM MEEB - REMOVE the small portion of CONCRETE WALL per the Design.	1
19	* N.C.L. FOR 03 29 11	1
20	* N.C.L. FOR 03 30 11	1
21	* N.C.L. FOR 03 04 04 11	1
22	* N.C.L. FOR 04 05 11	1
23	* N.C.L. FOR 04 06 11	1

Attach and page number all supporting documentation.

* Removed from PACKAGE

MISCELLANEOUS AND FIELD-GENERATED PAPERWORK RECORD

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Document	Description	Pages
24 *	LADDER PERMIT EXP 050511	1
25 *	N.C.L. FOR 091111	1
26 *	N.C.L. FOR 091211	1
27 *	N.C.L. FOR 091311	1
28	M.S.D.S. PIRANHA 4	2
29 *	N.C.L. FOR 041411	1
30 *	N.C.L. FOR 091811	1
31	LWP 002-2011 REV 0	3
32	SUPERSEDE JHA PAGE 15 OF 16	1
33	MSDS FOR PIRANHA 8	2
34 *	N.C.L. FOR 042011	1
35 *	N.C.L. FOR 092111	1
36 *	N.C.L. FOR 042511	1
37 *	N.C.L. FOR 042611	1
38	Product Data Sheet (Piranha 8)	2
39 *	N.C.L. FOR 042711	1
40 *	H.W.P. FOR 042811	1
41 *	N.C.L. FOR 042811	1
42 *	LADDER USE PERMIT 060211	1
43 *	N.C.L. FOR 050311	1
44	E.V. SITE VIST 2163	1
45 *	N.C.L. FOR 050311	1
46 *	N.C.L. FOR 050411	1

Attach and page number all supporting documentation.

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Work Package No.: 105N Construction ISS 10-01-07-001

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Document	Description	Pages
47 *	N.C.L. FOR 05 05 11	1
48 *	N.C.L. FOR 05 09 11	1
49 *	N.C.L. FOR 05 10 11	1
50 *	N.C.L. FOR 05 11 11	1
51 *	N.C.L. FOR 05 12 11	1
52	SUPERSEDED CWP PAGE 3	1
53 *	N.C.L. FOR 05 16 11	1
54 *	N.C.L. FOR 05 17 11	1
55 *	N.C.L. FOR 05 18 11	1
56	MSDS FOR MARIATIC ACID	2
57 *	N.C.L. FOR 05 19 11	1
58 *	N.C.L. FOR 05 23 11	1
59	WELD ON 721 MSDS	2
60	W/D 40 MSDS	4
61 *	N.C.L. FOR 05 29 11	1
62 *	N.C.L. FOR 05 25 11	1
63 *	N.C.L. FOR 05 26 11	1
64 *	N.C.L. FOR 05 27 11	1
65	R/W/D F FOR INSTALLING SINKS 06/16/11	1
66 *	N.C.L. FOR 05 31 11	1
67 *	N.C.L. FOR 06 02 11	1
68	LADDER USE FORM	1
69 *	N.C.L. FOR 06 03 11	1

Attach and page number all supporting documentation.

MISCELLANEOUS AND FIELD-GENERATED PAPERWORK RECORD

Work Package No.: 105N Construction ISS 10-01-07-001

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Document	Description	Pages
70 *	N.C.L. FOR 060911	1
71 *	N.C.L. FOR 060611	1
72 *	N.C.L. FOR 060711	1
73 *	N.C.L. FOR 060811	1
74 *	N.C.L. FOR 060911	1
75 *	N.C.L. FOR 061111	1
76 *	N.C.L. FOR 061311	1
77	FH PA FOR W.R.R. #25	6
78 *	N.C.L. FOR 061411	1
79 *	N.C.L. FOR 061611	1
80 *	N.C.L. FOR 061711	1
81	FBI PA #33 TEMP SCAFFOLD	8
82 *	N.C.L. FOR 061811	1
83 *	N.C.L. FOR 062011	1
84 *	N.C.L. FOR 062111	1
85 *	N.C.L. FOR 062211	1
86 *	N.C.L. FOR 062311	1
87 *	N.C.L. FOR 062411	1
88 *	N.C.L. FOR 062511	1
89 *	N.C.L. FOR 062711	1
90 *	N.C.L. FOR 062811	1
91 *	N.C.L. FOR 062911	1
92	E.V. SITE VISIT 2190	1

Attach and page number all supporting documentation.

MISCELLANEOUS AND FIELD-GENERATED PAPERWORK RECORD

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Document	Description	Pages
93 *	LADDER USE EXPIRES 0705 11	1
94 *	N.C.L FOR 06 30-11	1
95	RC-200-10.1 DRINKING IN CA	6
96	RWP 100N-10-013-REV 2	3
97	DRINKING WATER IN CA EMAIL	2
98 *	NCL FOR 07-5-11	1
99 *	NCL FOR 06 07 06 11	1
100 *	N.C.L FOR 07 07 11	1
101 *	N.C.L FOR 07 08 11	1
102 *	N.C.L FOR 07 09 11	1
103 *	N.C.L FOR 07 11 11	1
104 *	N.C.L FOR 07 12 11	1
105 *	N.C.L FOR 07/13/11	1
106 *	N.C.L FOR 07 14 11	1
107	F.H.P.A TOOTH APPOINT W.R.R.R. ^{+ Red Room Hook}	1
108 *	N.C.L FOR 07/15/11	1
109 *	N.Ch. For 07/16/2011	1
110 *	N.Ch. For 07/18/2011	1
111	<i>News</i> Grants Power Line in Bents Plates	1
112 *	NCL For 7/19/2011	1
113	QA Approval to Install ^{base trim} base trim ^{LEAVE TRIM} on South ^{WEST} SIDE OF Red Room	1
114 *	N.C.L Checklist for 7/20/11	1
115 *	N.C.L Check list 7/21/11	1

Attach and page number all supporting documentation.

MISCELLANEOUS AND FIELD-GENERATED PAPERWORK RECORD

Work Package No.: 105N Construction ISS 10-01-07-001

Page 6 of 8

Document	Description	Pages
116 *	NCL FOR 7/22/11	1
117 *	NCL FOR 7/23/11	1
118 *	NCL FOR 7/25/11	1
119	Mem. EMAIL 7.26.11. Additional/ Shorting on 3-11	2
120 *	NCL. FOR 7/26/11	1
121 *	NCL FOR 7/27/11	1
122 *	NCL FOR 7/28/11	1
123	Meier Calc / Safety Scaffold MODIFICATION APPROVAL.	15
124 *	NCL. FOR 7/29/11	1
125 *	N.C.L. FOR 0801 11	1
126 *	N.C.L. FOR 0802 11	1
127 *	N.C.L. FOR 0803 11	1
128 *	N.C.L. FOR 0804 11	1
129 *	N.C.L. FOR 0808 11	1
130	LADDER USE PERMIT EXPIRES 0902 11	1
131 *	N.C.L. FOR 0809 11	1
132 *	N.C.L. FOR 0810 11	1
133 *	N.C.L. FOR 0812 11	1
134 *	N.C.L. 0813 11	1
135 *	N.C.L. 0815 11	1
136 *	N.C.L. 0816 11	1
137	EX-EMAIL to collect Cui LINE L 3-11	
138 *	N.C.L. 0818 11	

Attach and page number all supporting documentation.

MISCELLANEOUS AND FIELD-GENERATED PAPERWORK RECORD

Work Package No.: 105N Construction ISS 10-01-07-001

Page 7 of 8

Document	Description	Pages
139 *	N.C.L. FOR 0817 11	1
140 *	N.C.L. FOR 0819 11	1
141 *	N.C.L. 0820 11	1
142	N.C.L. 0822 11	1
143	N.C.L. 0823 11	1
144	N.C.L. 0824 11	1
145	N.C.L. 0825 11	1
146	105N Release for Roofing + Siding ^{Roofing - Ctd 8-11/6-11} Siding - 6-11, 11/11/08/11/11	1
147	N.C.L. 0826 11	1
148	N.C.L. 0827 11	1
149	N.C.L. 0829 11	1
150	N.C.L. 0830 11	1
151	WCH Release of Structural Steel 105N (GRIDLINES A-M, 8-15)	2
152	N.C.L. 0831 11	1
153	En. Site Visit. En Period # 2332	1
154	N.C.L. 0906 11	1
155	N.C.L. 0907 11	1
156	N.C.L. 0908 11	1
157	N.C.L. 0912 11	1
158	N.C.L. 0913 11	1
159	N.C.L. 0914 11	1
160	N.C.L. 0915 11	1
161	N.C.L. 0919 11	1

Attach and page number all supporting documentation.

WORK PROCESS FORM

 Work Document No: ISS-10-01-07-001

Section 1 - Work Initiation

Originator Data

 Name: John Comer Date: 6/3/2010

 Organization: WM Dickson Co

Equipment/Facility Data

Description of Work Request:

9.9.10 Erect the structural steel framing required for the construction of the Safe Storage Enclosure (SSE) for 105N, including the ~~Pressurizer Building~~, in accordance with "approved for construction" drawings. This work will include the installation/erection of all structural steel components, concrete anchors, penetration closures (excluding concrete pourbacks), and all hoisting & rigging activities to support the construction. This work will be limited to general construction only in accordance with the "approved 105N SSE Design & Erection drawings" and will not include installation of roofing and siding, any electrical construction, any excavations, monitoring & control systems, or critical lifts.

Section 2 - Project Engineer Review

Review for and list any impacts on the safety or environmental compliance status of the facility, along with any immediate impacts to applicable Authorization Basis (AB) documentation. Recommend or take actions required by applicable AB for approval.

Comments:

No modifications shall be made to the portions of 109-N/105N within the SSE boundary that defeats the ability to adequately sustain earthquake, wind, tornado, or ash fall loads. No additional facility safety or compliance, or AB impacts are expected.

 Project Engineer: Mark Allen Mark Allen 6-3-10
 Name Signature Date

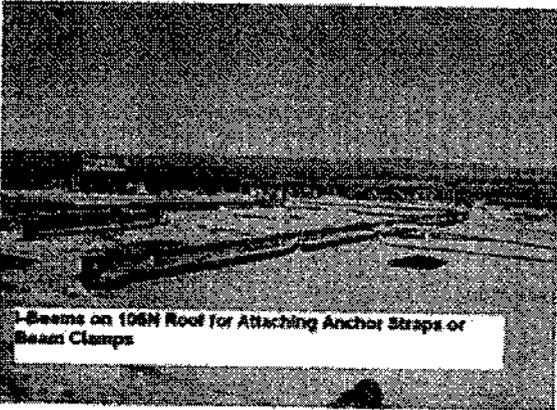
Section 3 - Responsible Manager Evaluation

 Work Package Type: Type I Craft Workability Review
 Sr. Management Review Use a Mock Up

Resolution/Comments:

 Responsible Manager: Greg Linklater Greg Linklater 6/3/10
 Name Signature Date

FALL HAZARD PREVENTION ANALYSIS

Project/Function: 105N-109N (100N) Demo & SSE	Location: 105N, 70' x 70' South Side Roof	WP/Proc. #: ISS-09-09-23-001 <i>155-10-01-07-001</i>
Issue Date: 07 Dec., 09	Review Date: 06 Dec., 10	FHPA #: # 13 (c) (105N) (Rev. 0)
Prepared by: Dave Diedrich		
Area Supervisor: J. Gessner, J. Hauptmann, T. Schmidt	Competent Person: <i>DMC</i> Dave Creech	Other:
Qualified Person: Eric Ison <i>E GESSNER</i>	PSR (Project Safety): <i>djd</i> <i>12/09/09</i> Dave Diedrich	Other:
Approved by:		
S&H Manager: <i>Ron Cross</i> Ken Jenkins <i>Ronald Cross</i>	Other: <i>12/09/09</i>	
Job Description & Preparation:		
<p>Personnel need to access the outsides of the roof between the Warning Line and roof edge to remove or add miscellaneous components and features, and inspect ladders. Removal or adding of components and other features, and ladders inspections are necessary to support demolition and the subsequent construction of the enclosure. Initially, one or more anchor points will be established and approved as prescribed in FHPA 105N-WDC-102609.2 (105N Roof, Install Concrete & Beam Wrap ...). Additional anchor points will also be established on the pipe/conduit rack per the direction of the Qualified Person. These additional anchor points are located within the existing Warning Line boundary. Access will be established through the Warning Line when personnel need to go between the Warning Line and roof edge, and controlled by the Fall Protection Spotter (Spotter). Personnel will utilize a Personal Fall Arrest System (PFAS) connected to an approved (by the Qualified Person) anchor point while in the area between the Warning Line and roof edge. A Spotter will be used at all times when personnel are secured by the PFAS.</p>		
Qualified Person Evaluation Summary (Include Sketch/Photo etc.):		
<p>The pipe/conduit rack located in the center of the 70' roof is adequate for use as fall protection tie off points. The beams are W8 or larger, and the pipe columns are attached to the building structure. When using the pipe rack for anchorage, location for each task to be called out by qualified person at time of job.</p>		
		
<p><i>1-Beams on 106N Roof for Attaching Anchor Straps or Beam Clamps</i></p>		

Washington Closure Hanford Radiological Work Permit		100ISS-10-001 Rev. 01	
Survey Requirement Technical Assessment #: TA-07-SR-07		Radiological Work Screening #: 100ISS-10-0001	
Responsible Organization: 100N D4/ISS		Start Date 01/03/2011	End Date 12/31/2011
Job Location: 105N and 109N Areas			
Job Description: General Work - RCT Surveys, Tours, Inspections, Surveillance, Housekeeping, Sampling, Maintenance, Decontamination, Waste Packaging, Haz-mat removal, building demolition, load out, and associated support activities.			
Expected Posting: <input type="checkbox"/> RA <input type="checkbox"/> HRA <input type="checkbox"/> VHRA <input checked="" type="checkbox"/> CA <input checked="" type="checkbox"/> HCA <input type="checkbox"/> HCA/HPA <input checked="" type="checkbox"/> ARA			
Training Requirements: <input checked="" type="checkbox"/> GERT <input type="checkbox"/> RadWorker 1 <input checked="" type="checkbox"/> RadWorker 2		Radiation Emitted: <input checked="" type="checkbox"/> Alpha <input checked="" type="checkbox"/> Beta <input checked="" type="checkbox"/> Gamma <input type="checkbox"/> Neutron	
Expected Radionuclides: MFP; MAP; Pu-239; Am-241			
External Dosimetry Requirements: Hanford Standard TLD;			
Internal Dosimetry Requirements: Confirmatory Pu Bioassay Confirmatory Sr Bioassay Confirmatory WBC			
Work Area Limiting Radiological Conditions			
Limiting Whole Body Dose Rate:		Limiting Extremity Dose Rate:	
RA	N/A mrem/h	CA	2,000 dpm/100cm ² α 100,000 dpm/100cm ² βγ
HRA	N/A mrem/h	HCA	3,000 dpm/100cm ² α 1,000,000 dpm/100cm ² βγ
VHRA	N/A mrem/h		
		Limiting Airborne Radioactivity Level in ARA: 3 DAC	
Exit Survey Requirements: Whole Body CA/HCA/ARA Entry: Whole body shall be surveyed for alpha and beta-gamma contamination upon exit. Partial CA/HCA Entry: Portion of body entering CA/HCA shall be surveyed for alpha and beta-gamma contamination upon exit.			
RCT Coverage Requirements: Level 1 Coverage: HCA/ARA and partial entries into CA Level 2 Coverage: All other activities Level 3 Coverage: N/A			
Required PPE/Additional Monitoring (NOTE - More than one requirement may apply. Additional PPE may be listed in Special Instructions): CA Entries - Tours/Surveillances: One Full Set PCs CA Entries Performing Work: One Full Set PCs HCA Entries: One Full Set PCs with additional pair of gloves and shoe covers; Lapel Sample HCA Entries Intrusive Work: Two Full Set PCs; Lapel Sample Partial Entries Into CAs: One Pair of Gloves Partial Entries Into HCAs: Two Pairs of Gloves; Arm Sleeves ARA Entries: APR or PAPR; Lapel Sample			
Worker Special Instructions: Entry into ERDF containers (e.g., contacting surfaces within the container or the underside of the tarp) requires Level 2 coverage, one set of gloves, and a survey of the workers gloves that contacted these surfaces prior to touching other surfaces or leaving the area. Hoods may be exempt unless an overhead contamination hazard exists with Project RadCon Managers permission. Water resistant/waterproof PPE, including face shields, may be added in wet working conditions.			

Key

Protective Clothing and Equipment

One set of gloves:

- Surgeons gloves (or equivalent)

Two sets of gloves:

- The inner set should be surgeons gloves (or equivalent), and the outer set may be surgeons glove (or equivalent), canvas or leather, etc.

Additional set of gloves:

- The additional outer set may be surgeons glove (or equivalent), canvas or leather, etc.

One full set of PCs:

- Coveralls
- Two sets of gloves - the inner set should be surgeons gloves (or equivalent), and the outer set may be surgeons gloves (or equivalent), canvas or leather, etc.
- Shoe covers
- Rubber overshoes
- Hood

Two full sets of PCs:

- Two pairs of coveralls
- Three sets of gloves - the inner two sets should be surgeons gloves (or equivalent), and the outer set may be surgeons gloves (or equivalent), canvas or leather, etc.
- Two pairs of shoe covers
- Rubber overshoes
- Hood

RCT Coverage

Level 1 Coverage:

- The RCT remains aware of work progress and the radiological safety impacts of present and upcoming steps in the work process or document (e.g. work package, craft package, task instruction). An RCT assigned to provide this level of support for a job functions as a member of the work team and is given no conflicting assignments.

Level 2 Coverage:

- The RCT is aware of the progress of work and provides support as needed to ensure workers' radiological safety. Level 2 is generally prescribed for lower risk radiological work than Level 1; therefore, the RCT is allowed to support more than one RWP and/or work group.

Level 3 Coverage:

- The RCT is at the job site during the performance of specific tasks, at pre-determined times, or as otherwise determined by the cognizant RadCon Supervisor.

RCT SPECIAL INSTRUCTIONS

1. Air sampling is required for all work in CA/HCA
2. For all ARA entries, include ARA boundary locations when the RWP requirements are discussed at the Pre-Evolution brief.
3. Contact Rad Supervisor/Rad Engineer prior to use of grinders, flapper wheels, cutting torches or similar tools on potentially contaminated surfaces. The evaluation and the path forward will be documented in the Work Package Status Log.

Field Supervision SCHILPEROORT, DARYL L	12/20/2010	RCT Supervisor KING, JOHN W	12/20/2010
Radiological Engineer MORRIS, MICHAEL C	12/20/2010		



INDUSTRIAL HYGIENE WORK PLAN

ORIGINAL

IH Work Plan #: IHWP-09-11-04-001 Rev.01	
RCC Project: WM Dickson Demolition and Construction of Interim Safe Storage 105N-109N	
1. Job Location: 105N-109N Areas	2. Effective Date(s): July 14, 2010 - July 14, 2011
3. Work Description: Concrete coring, drilling, sawing, breaking, surface prep, dry mixing, and debris cleanup.	
4. Potential Exposures: Inhalation Exposure (nuisance dust & silica) Noise Vibration Skin & Eye Irritation Ingestion	
5. Engineering Controls: Dust control including but not limited to: water spray systems, HEPA filtered vacuum dust collection systems, natural and mechanical ventilation, and body positioning.	
6. Housekeeping: Wet methods and HEPA filtered vacuums. No dry sweeping or shoveling	
7. Personal Protection: Respiratory protection as prescribed by IH and Project Safety. Hearing protection; per manufacture ratings and/or as determined by noise assessment. Safety Glasses Face shield or goggles as prescribed by project safety Optional Rain Gear or Impermeable Coveralls for wet conditions	
8. Work Practices: Position body away from potential emissions Remove clothing that becomes soaked Wash hands and face upon completion of task	
9. Waste Disposal: Dispose of waste in accordance with the SSWMI	
10. Posting/Labeling Requirements: As required by the SSWMI	
11. Air Monitoring Plan: Assessments including nuisance dust and respirable silica may be performed to evaluate engineering controls prescribed for individual tasks.	
12. Prerequisites: Pre-ev meetings and other requirements of the work package. Obtain Hot Work Permit for Concrete Saw Cutting	



INDUSTRIAL HYGIENE WORK PLAN

ORIGINAL

IH Work Plan #:
IHWP-09-11-04-001 Rev.01

Project IH:

David M. Creech

Printed Name

DM Creech

Signature

7/14/10

Date

Project Manager:

GREG LINKLATER

Printed Name

[Signature]

Signature

7/14/10

Date

IHT Supervisor:

DAVE CREECH

Printed Name

David M. Creech

Signature

7/14/10

Date



INDUSTRIAL HYGIENE WORK PLAN

IH Work Plan #: IHWP-10-08-17-001	
RCC Project: 105N/109N (100N) SSE Construction	
1. Job Location: 105N/109N of 100N Area	2. Effective Date(s): 17 Aug., 2010 - 17 Aug., 2011
3. Work Description: Welding, torch cutting, and grinding epoxy coated (Amercoat) metal components during SSE construction.	
4. Potential Exposures: Torch cutting, grinding, and welding of metal components has the potential to generate airborne metal fumes and particulate. The degree and nature of potential exposure is dependent on the constituents of the base metal(s), any coatings, and the configuration of engineering and administrative controls.	
5. Engineering Controls: Use local exhaust ventilation, or general dilution ventilation (i.e. fans or natural ventilation). Remove coatings from steel to the extent feasible prior to hot work. HEPA equipped or low emission tools to reduce dust emissions during coating removal. Administrative Controls: Body positioning upwind of potential exposure. Remove coatings from steel to the extent feasible prior to hot work. Limit Personnel Access (to those needed/involved).	
6. Housekeeping: As needed, control build-up of surface fume material, and dust (prevention, encapsulant, wet methods, hepa-vacs, etc.). Keep all unnecessary material and equipment out of the immediate work area.	
7. Personal Protection: Refer to the hot work permit for task specific requirements. Full Face APR with P-100 filters during initial IH exposure assessment. Continuation of respiratory protection will be contingent on results of IH exposure assessment.	
8. Work Practices: Do not eat, drink, smoke or chew in the work area. Wash hands and face after exiting the work area and before eating, drinking, etc.	
9. Waste Disposal: Follow the requirements of the SSWMI.	
10. Posting/Labeling Requirements: Work areas will be designated with visible barrier and signage, unless a standing boundary (i.e. fire watch) is used for temporary and short term boundaries, or if the area is designated by diagram (such as a diagram contained in a hot work permit). The bounds to control access will consider influences to the immediate and adjacent work areas. Signage for designated areas (except temporary and short term, and specific permit issued areas) having the potential for metal fume inhalation hazards shall read: WARNING Welding/Torch Cutting/Grinding in Progress Potential Inhalation Hazard Contact Job Supervisor and IH for Entry Requirements Continuation of posting requirement will be contingent on results of exposure assessment.	



INDUSTRIAL HYGIENE WORK PLAN

IH Work Plan #: IHWP-10-08-17-001

11. Air Monitoring Plan:
Personal sampling will be performed in order to develop an exposure assessment. Where sufficient personal sampling data is not available, an exposure assessment will be developed for each unique or similar set of tasks. Area sampling may be performed to evaluate impacts to adjacent or nearby areas. IH shall be consulted for all hot work.

12. Prerequisites:
Perform initial Work Plan briefing to those involved personnel, and as needed for those involved subsequently.

Project IH:	<u>DAVE CREECH</u>	<u>David M. Creech</u>	<u>8/17/10</u>
	Printed Name	Signature	Date
Project Manager:	<u>GREG LINKLATER</u>	<u>[Signature]</u>	<u>8/17/10</u>
	Printed Name	Signature	Date
IHT Supervisor:	<u>DAVE CREECH</u>	<u>David M. Creech</u>	<u>8/17/10</u>
	Printed Name	Signature	Date



LEAD WORK PLAN INDUSTRIAL HYGIENE REQUIREMENTS

Lead Work Plan #: LWP 001-2011 (Rev 0)	
RCC Project: Torch Cutting or Cut-Off (Chop) Sawing (or any other abrasive method, such as sand blasting or grinding)	
1. Job Location: 105N/109N Demo and SSE Project	2. Effective Date(s): January 10, 2011 - January 10, 2012
3. Work Description: Torch cutting, cut-off sawing or any other heat or abrasive related activity associated with Pb-coated material or metal components.	
4. Potential Exposures: Torch cutting, heating or abrading Lead (Pb)-coated materials can produce airborne Lead (Pb) in excess of the OSHA action level (30 ug/m ³), and possibly the PEL-TWA (50 mg/m ³).	
5. Engineering Controls: Enhanced general ventilation (outside or open areas) and/or local exhaust ventilation to direct fumes away from, or otherwise filter air exposed to workers. Torch extensions or any other control that may minimize exposure to fume and/or dust.	
6. Housekeeping: Use HEPA vacuums to clean work areas having the potential to release airborne lead. Do not dry sweep, use compressed air, or use any other cleaning method that may cause lead to become airborne. Use wet methods to clean tools and equipment; dispose of cleaning material as Pb-contaminated waste (Section 9). Bag, label, and store potentially contaminated leather coverings separate of uncontaminated materials. HEPA-vac leathers occasionally to reduce the build-up lead contamination.	
7. Personal Protection: Flame resistant coveralls (for Pb-protective garment) and leather coverings (if required per HWP); personnel may don modesty or other provided undergarments; Disposable gloves (cotton, nitrile or equivalent) under flame resistant gloves. Eye protection with shaded tint appropriate for the flame or torch cutting activity. FF-APR with P-100 HEPA filters (minimum). <u>Important:</u> Respirators and fire retardant coveralls donned as an outer Pb-garment in conjunction with a hot work permit involving potential Pb will either be disposed in accordance with Sections 9 and 10 at the end of the work shift, or will be kept and stored in an impermeable container (preferably poly bag), labeled per Section 10, and forwarded to and laundered by an approved laundering facility. Respirator cartridges will be disposed of in the rad-contaminated waste stream.	
8. Work Practices: A Lead Competent Person will be available on the job site. Locate any adjacent personnel upwind of the Lead work activities, as practical. Wet wipe tools and equipment before leaving the work area (used wipes dispose as Pb-contaminated waste, Sec. 9). Remove all PPE prior to leaving the work area (also refer to Section 7 above for disposition of PPE). Do not eat, drink, or smoke in the Lead work area (see Section 10 for Lead Work Area posting). Wash hands and face directly after leaving the lead work area and before eating, drinking, or smoking, etc. If a shower is feasibly available for use, personnel working in the Lead Work Area shall shower at the end of the work shift.	
9. Waste Disposal: Package, label, and dispose of designated items in accordance with the SSWMI and Section 10.	



LEAD WORK PLAN INDUSTRIAL HYGIENE REQUIREMENTS

Lead Work Plan #:
LWP 001-2011 (Rev 0)

10. Posting/Labeling Requirements:

Lead Work Areas shall be posted at all entries and limit personnel to only those directly involved with the lead work activity. Perimeter should be minimum 15-ft. or other physical barrier (e.g., wall, etc.).

Posting will read as follows:

WARNING
LEAD WORK AREA
POISON
NO SMOKING OR EATING
AUTHORIZED ENTRY ONLY

Storage areas will be posted:

WARNING
LEAD MATERIAL STORAGE AREA
POISON
NO SMOKING OR EATING

All lead contaminated items, clothing, or other such material will be labelled:

CAUTION
Items or clothing contaminated with Lead (Pb). Do NOT remove dust by blowing or shaking.
Dispose of Lead (Pb) contaminated wash water in accordance with
local, state or federal regulations.

11. Air Monitoring Plan:

Personal sampling for airborne Lead (Pb) exposure will be conducted to assess, as necessary, the levels of potential exposure to Pb based on the existing assessment, or lack thereof. Samples will be analyzed using NIOSH Method 7300. Laboratory analysis for additional metals may be requested depending on the surface/base materials. Air sampling may also be conducted at the perimeter (area sampling) of posted work areas. Personal sampling will be conducted periodically and whenever materials, equipment, methods, personnel, or any other condition change to the extent that it is not captured within the current assessment.

12. Prerequisites:

All personnel shall be trained in the Lead-standard 29CFR1926.62 within 30 days of a positive initial assessment. The PSR/Project IH will assess the need to establish base-line levels for blood-Pb and ZPP.

Lead Competent Person:

Dave Creech

Printed Name

David M. Creech

Signature

1/10/11

Date

Project IH:

Dave Creech

Printed Name

David M. Creech

Signature

1/10/11

Date

Project Manager:

Greg Linklater

Printed Name

Greg Linklater

Signature

1/17/11

Date

IH Supervisor, PSR:

Dave Jones

Printed Name

Dave Jones

Signature

1/10/11

Date

3

Washington Closure Hanford Radiological Work Permit		100ISS-10-002 Rev. 01	
Survey Requirement Technical Assessment #: TA-07-SR-07		Radiological Work Screening #: 100ISS-10-0002	
Responsible Organization: 100N D4/ISS		Start Date: 01/03/2011	End Date: 12/31/2011
Job Location: 105N and 109N Areas			
Job Description: General Work - RCT Surveys, Tours, Inspections, Surveillance, Housekeeping, Sampling, Maintenance, Decontamination, Waste Packaging, Haz-mat removal, building demolition, load out, and associated support activities.			
Expected Posting: <input checked="" type="checkbox"/> RA <input type="checkbox"/> HRA <input type="checkbox"/> VHRA <input checked="" type="checkbox"/> CA <input checked="" type="checkbox"/> HCA <input type="checkbox"/> HCA/HPA <input checked="" type="checkbox"/> ARA			
Training Requirements: <input checked="" type="checkbox"/> GERT <input type="checkbox"/> RadWorker 1 <input checked="" type="checkbox"/> RadWorker 2 Radiation Emitted: <input checked="" type="checkbox"/> Alpha <input checked="" type="checkbox"/> Beta <input checked="" type="checkbox"/> Gamma <input type="checkbox"/> Neutron			
Expected Radionuclides: MFP; MAP; Pu-239; Am-241			
External Dosimetry Requirements: Hanford Standard TLD; Electronic Dosimeter Gamma Dose Alarm: 50 mrem Gamma Rate Alarm: 100 mrem/h			
Internal Dosimetry Requirements: Confirmatory Pu Bioassay Confirmatory Sr Bioassay Confirmatory WBC			
Work Area Limiting Radiological Conditions			
Limiting Whole Body Dose Rate:		Limiting Extremity Dose Rate:	
RA	100 mrem/h	CA	2,000 dpm/100cm ² α 100,000 dpm/100cm ² $\beta\gamma$
HRA	N/A mrem/h	HCA	3,000 dpm/100cm ² α 1,000,000 dpm/100cm ² $\beta\gamma$
VHRA	N/A mrem/h		
Exit Survey Requirements: Whole Body CA/HCA/ARA Entry: Whole body shall be surveyed for alpha and beta-gamma contamination upon exit. Partial CA/HCA Entry: Portion of body entering CA/HCA shall be surveyed for alpha and beta-gamma contamination upon exit.			
RCT Coverage Requirements: Level 1 Coverage: HCA/ARA and partial entries into CA Level 2 Coverage: All other activities Level 3 Coverage: N/A			
Required PPE/Additional Monitoring (NOTE - More than one requirement may apply. Additional PPE may be listed in Special Instructions): CA Entries - Tours/Surveillances: One Full Set PCs CA Entries Performing Work: One Full Set PCs HCA Entries: One Full Set PCs with additional pair of gloves and shoe covers; Lapel Sample HCA Entries Intrusive Work: Two Full Set PCs; Lapel Sample Partial Entries Into CAs: One Pair of Gloves Partial Entries Into HCAs: Two Pairs of Gloves; Arm Sleeves ARA Entries: APR or PAPP; Lapel Sample			
Worker Special Instructions: Entry into ERDF containers (e.g., contacting surfaces within the container or the underside of the tarp) requires Level 2 coverage, one set of gloves, and a survey of the workers gloves that contacted these surfaces prior to touching other surfaces or leaving the area. Hoods may be exempt unless an overhead contamination hazard exists. Water resistant/waterproof PPE, including face shields, may be added in wet working conditions.			

Key

Protective Clothing and Equipment

One set of gloves:

- Surgeons gloves (or equivalent)

Two sets of gloves:

- The inner set should be surgeons gloves (or equivalent), and the outer set may be surgeons glove (or equivalent), canvas or leather, etc.

Additional set of gloves:

- The additional outer set may be surgeons glove (or equivalent), canvas or leather, etc.

One full set of PCs:

- Coveralls
- Two sets of gloves - the inner set should be surgeons gloves (or equivalent), and the outer set may be surgeons gloves(or equivalent), canvas or leather, etc.
- Shoe covers
- Rubber overshoes
- Hood

Two full sets of PCs:

- Two pairs of coveralls
- Three sets of gloves - the inner two sets should be surgeons gloves (or equivalent), and the outer set may be surgeons gloves (or equivalent), canvas or leather, etc.
- Two pairs of shoe covers
- Rubber overshoes
- Hood

RCT Coverage

Level 1 Coverage:

- The RCT remains aware of work progress and the radiological safety impacts of present and upcoming steps in the work process or document (e.g. work package, craft package, task instruction). An RCT assigned to provide this level of support for a job functions as a member of the work team and is given no conflicting assignments.

Level 2 Coverage:

- The RCT is aware of the progress of work and provides support as needed to ensure workers' radiological safety. Level 2 is generally prescribed for lower risk radiological work than Level 1; therefore, the RCT is allowed to support more than one RWP and/or work group.

Level 3 Coverage:

- The RCT is at the job site during the performance of specific tasks, at pre-determined times, or as otherwise determined by the cognizant RadCon Supervisor.

RCT SPECIAL INSTRUCTIONS

1. Air sampling is required for all work in CA/HCA
2. For all ARA entries, include ARA boundary locations when the RWP requirements are discussed at the Pre-Evolution brief.
3. Contact Rad Supervisor/Rad Engineer prior to use of grinders, flapper wheels, cutting torches or similar tools on potentially contaminated surfaces. The evaluation and the path forward will be documented in the Work Package Status Log.

Field Supervision SCHILPEROORT, DARYL L	12/20/2010	RCT Supervisor KING, JOHN W	12/20/2010
Radiological Engineer MORRIS, MICHAEL C	12/20/2010		

Wm. Dickson Company
3315 South Pine Street
Tacoma, WA 98409-5793
253-472-4489
253-473-1226 Fax



LETTER OF TRANSMITTAL

DATE: 12.07.2009	JOB NO. Contract Number 0100N-SR-G0508
ATTENTION: Mike Mackison	WMD JOB NO. 08051
RE: 105N and 109N	TRANSMITTAL NO. 238.12-07-09

LICENSED & BONDED CONTRACTORS & TRUCKING
"An Equal Opportunity Employer"

TO Washington Hanford Closure (WCH)
Attn: Mike Mackison
2620 Fermi Ave.
Richland, WA 99354

WE ARE SENDING YOU: Attached Under a separate cover via _____ the following items:

Shop drawings Submittals Plans & Specifications Samples Subcontract

Letter Change Notice Pay Estimate _____

COPIES	DATE	# of Pages	DESCRIPTION
1	12.07.2009	2	#WMD-105N/109N-041 -- Determination of Load Limits on Roof of 105N

THESE ARE TRANSMITTED as checked below:

- For Approval Approved as submitted Resubmit _____ copies for approval
- For Your Files Approved as noted Submit copies _____ copies for distribution
- As requested Returned for corrections Return _____ corrected prints
- For your review & comments Return __ Signed Originals _____
- FOR BIDS DUE _____ PRINTS RETURNED AFTER LOAN TO US

REMARKS:

COPIES TO: Steve Hamblin-WCH STR, Lindsay Mahony (DC), WDC file

SIGNED Greg Linklater, Project Manager

If enclosures are not as noted, kindly notify us at once.

WM. DICKSON CO.

3315 South Pine Street • (253) 472-4489 FAX (253) 472-4521 • Tacoma, WA 98409-5793
General Contractors • Reg. # WMDICC*108J7

WMD-105N/109N-041

December 7, 2009

Washington Closure Hanford
Attn: Michael L. Mackison, Subcontract Specialist
2620 Fermi Avenue
Richland, WA 99354

Subject: Construction Subcontract No. C00N508A00
Demolition & Safe Storage Enclosure (SSE), Building 105N
Determination of Load Limits on Roof of 105N

Dear Mr. Mackison:

Please refer to the attached letter written by our Field Engineer, Mr. Eric Ison. This letter describes why restricting personnel to less than 250 lbs. at 10' spacing on the roof of 105N is not required.

Feel free to contact the undersigned if you have any questions regarding this issue.

Sincerely,
Wm. Dickson Company



Greg Linklater
Project Manager

CC: Steve Hamblin-WCH STR, Lindsay Mahony, File

Attachment



"An Equal Opportunity Employer"

WM. DICKSON CO.

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General Contractors • Reg. # WMDICC*108J7

December 7, 2009

Discussion on 10' Spacing for Personnel on 105N Roofs

Reference Document

Ref 1: IOM from R. S. Day to Distribution (CCN 044903), dated April 1, 1997, Subject: 105N Roof Evaluation – Final Assessment

The intent of this letter is to clarify that there is no requirement for personnel to be less than 250 Lb and spaced 10' apart while on the 105N Roofs.

Section 4.0, "105N Roof Acceptance Criteria", of the referenced document lists 2 roof loading scenarios to be evaluated for the 105N roofs:

1. Roofing capable of supporting a uniform live load of at least 20 psf.
2. Roofing capable of supporting at least one (1) worker (250 pounds) at any location and at least (2) workers simultaneously when separated by ten (10) feet or more.

Note: It needs to be stated that Section 4 is providing the criteria to be evaluated by the engineers. It is not providing restrictions for roof access.

Of the Two loading scenarios, the 20 psf governs. 250 Lb personnel at 10' spacing would load the roof significantly less than a 20 psf live load. For instance to achieve a 20 psf live load with personnel you would have to have 320 lb personnel spaced 4' on center over the entire roof.

Further evidence that the 20 psf governs is contained in Section 4.1, Structural Parameters, located in the attachment of the Referenced document. This section verified that the roofs can support a 20 psf load, and does not evaluate the second scenario. Note: nowhere in the attachment is the second scenario evaluated.

In summary, the 20 psf governs for roof loading and restricting personnel to less than 250 LB at 10' spacing is not required.

ERIC G. ISON
Eric Ison

WM. DICKSON CO.

3315 South Pine Street • (253) 472-4489 FAX (253) 472-4521 • Tacoma, WA 98409-5793
General Contractors • Reg. # WMDICC*108J7

November, 18, 2009

105N Roof Evaluation

Reference Document

Ref 1: IOM from R. S. Day to Distribution (CCN 044903), dated April 1, 1997, Subject: 105N Roof Evaluation – Final Assessment

To assess the structural adequacy of the existing roofing systems for the 105N facility I have reviewed the reference document. The referenced document evaluated the structural capacities/capabilities of the roofing systems. The criteria included assessment of potential deterioration of the roofing systems and their ability to support a minimum live load of 20 psf or personnel. All roofing areas for 105N meet or exceeded the minimum criteria even when accounting for conservative estimates of potential deterioration at the end of the seven-year period.

I have conducted walkdowns of the roof sections over the past several months. The walkdowns consisted of inspecting the undersides of the roof sections (last inspection was on 11/17/09), and the top of the roof sections (last inspection was in June 09). The Pressurizer roof was also inspected. No significant degradation was noted.

Note: There are 2 areas on the 70' EL roof marked hole cover keep off. These areas have had covers built over them that are capable of supporting foot traffic.

Based on the results of the aforementioned structural evaluation, the walkdown performed, and no known conditions/occurrences that would invalidate those results the roofs for 105N facility are structurally adequate to support personnel in accordance with the following guideline:

- 20 psf live load.

NOTE: This evaluation covers the Pressurizer roof.

Eric Ison

WM. DICKSON CO.

3315 South Pine Street • (253) 472-4489 FAX (253) 472-4521 • Tacoma, WA 98409-5793
General Contractors • Reg. # WMDICC*108J7

December 7, 2009

Discussion on 10' Spacing for Personnel on I05N Roofs

Reference Document

Ref 1: IOM from R. S. Day to Distribution (CCN 044903), dated April 1, 1997, Subject: I05N Roof Evaluation – Final Assessment

The intent of this letter is to clarify that there is no requirement for personnel to be less than 250 Lb and spaced 10' apart while on the I05N Roofs.

Section 4.0, "I05N Roof Acceptance Criteria", of the referenced document lists 2 roof loading scenarios to be evaluated for the I05N roofs:

1. Roofing capable of supporting a uniform live load of at least 20 psf.
2. Roofing capable of supporting at least one (1) worker (250 pounds) at any location and at least (2) workers simultaneously when separated by ten (10) feet or more.

Note: It needs to be stated that Section 4 is providing the criteria to be evaluated by the engineers. It is not providing restrictions for roof access.

Of the Two loading scenarios, the 20 psf governs. 250 Lb personnel at 10' spacing would load the roof significantly less than a 20 psf live load. For instance to achieve a 20 psf live load with personnel you would have to have 320 lb personnel spaced 4' on center over the entire roof.

Further evidence that the 20 psf governs is contained in Section 4.1, Structural Parameters, located in the attachment of the Referenced document. This section verified that the roofs can support a 20 psf load, and does not evaluate the second scenario. Note: nowhere in the attachment is the second scenario evaluated.

In summary, the 20 psf governs for roof loading and restricting personnel to less than 250 LB at 10' spacing is not required.

Eric Ison

068248

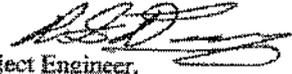
Environmental
Restoration
Contractor **ERC Team**
Interoffice Memorandum

Job No. 22192
Written Response Required: NO
Due Date: N/A
Action: N/A
Class CCN: N/A
CR: N/A
TR: N/A
ERA: N/A
Subject Code: 8106

TO: T. N. Draper S3-21

DATE: June 2, 1999

COPIES: R. G. Egge S3-21
T. E. Logan X9-08
A. A. Freitag H0-18
Document and Info Services H0-09

FROM: R. S. Day 
D&D Project Engineer,
Civil/Structural Engineer
X9-08/373-5764

SUBJECT: 105-N AND 109-N ROOF EVALUATION

- REF: 1. IOM from G. M. Duncan to D. W. Eide (CCN 025916), dated January 17, 1996,
Subject: 109N Roof Evaluation - Final Assessment
2. IOM from R. S. Day to Distribution (CCN 044903), dated April 1, 1997, Subject: 105N
Roof Evaluation - Final Assessment

Per your request, to assess the structural adequacy of the existing roofing systems for the 109-N and 105-N facilities I have reviewed the two referenced documents. Being the primary contributor to reference 1 (as the project Civil/Structural Supervisor) and the Project Engineer responsible for the development of reference 2, I am very familiar with the subject. The referenced documents evaluated the structural capacities/capabilities of the roofing systems for both facilities for a period extending seven years into the future (i.e., Jan. 2003 for 109-N and April 2004 for 105-N). The criteria included assessment of potential deterioration of the roofing systems and their ability to support a minimum live load of 20 psf or personnel. The minimum personnel requirement per the criteria is supporting at least one worker (250 pounds) at any location and at least two workers simultaneously when separated by ten feet or more. All roofing areas of both facilities met or exceeded the minimum criteria even when accounting for conservative estimates of potential deterioration at the end of the seven-year period.

Based on the results of the aforementioned structural evaluations and no known conditions/occurrences that would invalidate those results the roofs of both the 109-N and 105-N facilities are structurally adequate to support personnel in accordance with the following guidelines.

- One person anywhere on any of the roof areas
- Multiple personnel on any of the roof areas as long as a minimum of ten feet is maintained between all personnel
- When practical, as a good safety practice, personnel should walk/stand as close as possible directly over the roof's supporting beams
- The portion of the 109-N roof over the steam generator area (Areas 1 and 2 in reference 1) has no restrictions on the number or relative location of personnel on the roof (this is due to its greater thickness of 3.5 ft and its high live load capacity of 100 psf)

If you have any comments or questions regarding this matter, please contact me.

RSD:rsd

C:\user\word\MISC\ROOFEVAL.doc

Bechtel Hanford, Inc. - CH2M Hill Hanford, Inc. - Thermo Hanford, Inc.

6/33

CCN # 068248

RECORD TYPE IOM

SUBJECT CODE 8300

OU _____

ERA _____

TSD _____

SITE _____

CLOSES _____

ACTION TRACKING

CHRONED BY JH 6/4/99

REPRO BY JH 6/4/99

DATA ENTRY BY JH 6/4/99

SCANNED/PG COUNT 2

OUTGOING COVERSHEET 12/20/96 (DOC # 12335)

103011

Environmental
Restoration
Contractor**ERC Team****Interoffice Memorandum**Job No. 22192
Written Response Required:
Due Date:
Actioner:
Closes CCN:
OU:
TSD:
ERA:
Subject Code: #300TO: To Distribution

COPIES: Document and information Services,
HO-09

DATE: October 7, 2002

FROM: Y.U. Khaja
Civil/Structural Engineer
HO-16/372-9085

SUBJECT: 105-N ROOF EVALUATION

REF: IOM 068248 dated June 2, 1999

Per your request, an evaluation has been performed for access onto the 105-N roof to perform repairs onto the existing foam roofing system. The evaluation was completed for the following repairs (as well as any others which may be noted on the roof while the repair work is proceeding):

1. col. line 3 to 5 bet col. line G and HB
2. col. line 5 to 10.9 bet. col. line E and HB
3. col. line 1 to 10.9 bet. col. line D and E

The existing roof consists of polyurethane foam with a finished coating system on top of the foam. There are some cracks that have developed in the joints, especially at the flashing at the walls. These cracks allow water to leak through the finished coating, penetrating into the foam. This "trapped" water becomes steam in the summer time. The steam tries to escape through the foam and the finished coating which results in blisters forming on the surface of the finished coating. Some of the bubbles that have formed from the identified areas have cracked which has made more access for the water to penetrate into the foam.

There are no signs of leakage through the roof slab and the roof system is in good condition. However, immediate repairs are necessary in order to prevent further deterioration of the foam and finished coating or allow the trapped water to go through a freezing and thawing cycle which could crack the roof and allow water to seep into the building.

An evaluation was completed in 1999 (IOM 068248, dated June 2, 1999) which provided restrictions for accessing the roof. Since the condition of the roof has not deteriorated since the previous evaluation, the condition for access which was imposed in 1999, still apply as follows:

1. One person any where on any part of the roof.
2. Multiple personnel on any part of the roof as long as minimum of ten feet is maintained between all personnel.
3. No jumping from higher roof to adjacent lower roof during repairs.
4. No dropping of tools or foam spraying equipment on the roof.

DistributionRobert G. Egge X5-50
Stu p. Kretzschmar X5-50
Thomas N. Draper X5-50
David R. Baker X5-50
Patrick J. Woods HO-21

YK:yk

C:\Khaja\Documents\iom-1.doc

Current Facility Room Inspections/Evaluations

Facility #	Facility Name/Areas Inspected	Date Inspected	Document CCN	Document date	Date/Ag e of Roof	Details	Surv. TI	Frequency & Next Due Date
308								
<u>Authorization Documents</u> Doc. 1 - BHI-00844, Rev. 1 Doc. 2 - CCN 047132								
30B	Plutonium Laboratory					Inspect if leak is suspected	506	No committed frequency
308A	Fuels Development Laboratory					Inspect if leak is suspected	506	No committed frequency
B-Reactor								
<u>Authorization Documents</u> Doc 1 - BHI-01172, Rev. 1 Doc. 2 - CCN 070420 Doc. 3 - CCN 071459								
105-B	Reactor Building	02-Oct-2000	0100B-CA-G0011	29-Dec-2000			650	No committed frequency
119-B	Exhaust Air Sample Building						650	No committed frequency
1608-B	seal house						650	No committed frequency
C-Reactor								
<u>Authorization Documents</u> Doc 1 - BHI-01172, Rev. 1 Doc. 2 - CCN 070420 Doc. 3 - CCN 071459 Doc. 4 - DOE/RL-98-44								
105-C	Storage Basin					DOE/RL-98-44	650	Annual Exterior-Surveillance per Doc. 4
K-Reactor								
<u>Authorization Documents</u> Doc 1 - BHI-01172, Rev. 1 Doc. 2 - CCN 070420 Doc. 3 - CCN 071459								
106-KE	Reactor Building	16-Apr-2002	099897					
110-KE	Gas Storage Facility		Previous-64212	30-May-2002	07/2000	Further inspections required.	655	No committed frequency, 5/22/03
115-KE	Gas Recirculation Building						655	No committed frequency
117-KE	Exhaust Air Filter Building						655	No committed frequency
160-KE	Heat Recovery Station						655	No committed frequency
166-KE	Oil Storage Facility						655	No committed frequency

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Current Facility Roof Inspections/Evaluations

Facility #	Facility Name/Areas Inspected	Date Inspected	Document CCN	Document date	Date/Ag e of Roof	Details	Surv. TI	Frequency & Next Due Date
1713-KEP	Warehouse						655	No committed frequency
165-KW	Power Control Building	01-Dec-1998	064212	01-Dec-1998		Action required to determine if movement is affecting overall structural support components.	654	No committed frequency
167-K	Crosstie Tunnel Building						654	No committed frequency
1701-K	Badge House						654	No committed frequency
1720-K	Administrative Office Building						654	No committed frequency
182-K	Emergency Water Reservoir Pumphouse						654	No committed frequency
190-KW	Process Water Pumphouse	01-Dec-1998	064212	01-Dec-1998		Action required to determine if movement is affecting overall structural support components.	654	No committed frequency
105-KW	Reactor Building	16-Apr-2002	099697	30-May-2002	07/2000	Various restrictions - see IOM.	654	No committed frequency, 5/22/03
110-KW	Gas Storage Facility		previous-68906				654	No committed frequency
115-KW	Gas Recirculation Building						654	No committed frequency
117-KW	Exhaust Air Filter Building						654	No committed frequency
119-KW	Exhaust Air Sample Building						654	No committed frequency
150-KW	Heat Recovery Station						654	No committed frequency
166-KW	Oil Storage Facility						654	No committed frequency
181-KW	River Pumphouse						654	No committed frequency
183.1-KW	Head House						654	No committed frequency
183.3-KW	Filters Building						654	No committed frequency
183.5-KW	Lime Feeder Building						654	No committed frequency
183-KW	Process Water Filter Plant						654	No committed frequency

N-Reactor

Authorization Documents

- Doc. 1 - CCN 066302
- Doc. 2 - CCN042888
- Doc. 3 - BHI-00853, Rev. 1
- Doc. 4 - BHI-01037, Rev. 1
- Doc. 5 - BHI-00968, Rev. 1
- Doc. 6 - CCN 042015

16/33

Current Facility Roof Inspections/Evaluations

Facility #	Facility Name/Areas Inspected	Date Inspected	Document CCN	Document date	Date/Ag e of Roof	Details	Surv. TI	Frequency & Next Due Date
Doc. 7 - BHI-01179, Rev. 0 Doc. 8 - CCN 060156 Doc. 9 - BHI-01095, Rev. 2 Doc. 10 - CCN 053620 Doc. 11 - BHI-001262 Doc. 12 - DOE/RL-95-64, Rev. 0								
105-N	Reactor Building and Fuel Storage Basin	02-Jun-1999	068248 and 103011	6/2/1999 and 10/7/2002		Review of previous evaluations	656	Zone 1: Annual Non Zone 1: 3 years per Doc. 12 -FY2002- Actual Data to be determined in DWP
105-NA	Emergency Diesel Enclosure						653	Annual-Surveillance per Doc. 12
107-N	Basin Recirculation Facility						653	3 Years per Doc. 12 - FY2002-Actual Date to be determined in DWP
108-N	Chemical Unloading Facility						653	Annual-Surveillance per Doc. 12
109-N	Heat Exchange Building	02-Jun-1999	068248	02-Jun-1999	04/2000	Review of previous evaluations	656	3 Years per Doc. 12 - 5/31/2002
117-N	Air Filter Building						653	Annual-Surveillance per Doc. 12
117-NVH	Valve Control House						653	No committed frequency
119-N	Air Sampling & Monitoring Building						653	Annual-Surveillance per Doc. 12
119-NA	Air Sampling & Monitoring Building						653	Annual-Surveillance per Doc. 12
11-N	Change Room						653	Annual-Surveillance per Doc. 12
1310-N	Liquid Radioactive Waste Treatment Facility						653	N/A
1312-N	Liquid Effluent Retention Facility						653	Annual-Surveillance per Doc. 12
1313-N	Change & Control Room						653	Annual-Surveillance per Doc. 12
1314-N	Liquid Waste Disposal Building						653	Annual-Surveillance per Doc. 12
1315-N	Diversion System Valve House						653	Annual-Surveillance per Doc. 12
1316-N	Valve House						653	No committed frequency
1322-N	Waste Treatment Pilot Plant Facility						653	No committed frequency
1322-NA	Effluent Water Pilot Plan						653	No committed frequency
1322-NB	Crib Effluent Iodine Monitoring Facility						653	No committed frequency
1327-N	Diversion Valve House						653	No committed frequency
13-N	Storage Building						653	Annual-Surveillance per Doc. 12

11/33

Current Facility Roof Inspections/Evaluations

Facility #	Facility Name/Areas Inspected	Date Inspected	Document CCN	Document date	Date/Ag e of Roof	Details	Surv. TI	Frequency & Next Due Date
151-N	230 KV Electrical Substation							3 Years per Doc. 12 - FY2002-Actual Date to be determined in DWP
153-N	Switchgear Building						653	3 Years per Doc. 12 - FY2002-Actual Date to be determined in DWP
163-N	Deminerlizer Plant						653	3 Years per Doc. 12 - FY2002-Actual Date to be determined in DWP
166-N	Oil Storage Building					Inspect prior to Access	653	3 Years per Doc. 12 - FY2002-Actual Date to be determined in DWP
1705-N	Instrument and Electrical Facility						653	Annual-Surveillance per Doc. 12
1705-NA	Maintenance Shop Annex						656	No committed frequency
1706-N	Storage Building/Maintenance Shop						656	No committed frequency
1712-N	Insulation Shop						656	No committed frequency
1714-N	Warehouse and Receiving Building						653	Annual-Surveillance per Doc. 12
1714-NA	Warehouse						653	No committed frequency
1714-NB	Warehouse Addition						653	No committed frequency
1722-N	Storage Building/Machine Shop						653	Annual-Surveillance per Doc. 12
1723-N	Contaminated Equipment Storage Building						653	Annual-Surveillance per Doc. 12
1724-N	Nitrogen Electrical Control						653	No committed frequency
181-N	River Pumphouse						653	Annual-Surveillance per Doc. 12
181-NA	Pumphouse/Guard Tower						653	Annual-Surveillance per Doc. 12
182-N	High Lift Pumphouse	01-Dec-1998	064212	01-Dec-1998			653	Annual-Surveillance per Doc. 12
184-N	Power House					Inspect prior to roof access	652	3 Years per Doc. 12 - 12/1/2001
184-NA	Power House Annex Building					Inspect prior to roof access	652	3 Years per Doc. 12 - FY2002-Actual Date to be determined in DWP
184-NB	Air Handler Main Building					Inspect prior to roof access	652	3 Years per Doc. 12 - FY2002-Actual Date to be determined in DWP
184-NC	Air Handler Annex Facility						652	Annual-Surveillance
184-NE	Compressed Gas Shed						652	Annual-Surveillance
184-NF	Chemical Injection House						652	Annual-Surveillance

12/33

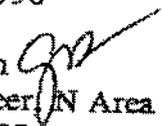
Environmental
Restoration
Contractor **ERC Team**
Interoffice Memorandum

Job No. 22192
Waiver Request Required: NO
CCN: N/A
OH: N/A
TSD: N/A
ERA: N/A
Subject Code: 1900

TO: D. W. Eide X7-75

DATE: January 17, 1996

COPIES: See Below

FROM: G. M. Duncan 
Project Engineer, 109N Area Project
X5-54/373-7385

SUBJECT: 109N ROOF EVALUATION - FINAL ASSESSMENT

Attached please find the Roof Evaluation Plan and the Roof Evaluation - Final Assessment of the 109N Building for your use. The final assessment concluded that the roof of 109N is acceptable as-is for turnover to D&D with the development of a plan to implement minor preventive-type measures inside the building. Those measures consist of plugging all floor drains that feed directly into the building sumps located in Areas 3-6 (see Figure 1 in Evaluation Report), providing temporary curbs around all floor sumps currently without curbs in Areas 3-6, and covering exposed contamination and/or hazardous materials that are considered susceptible to being impacted from potential leaks in Areas 3-6.

It should be noted that if future entry into Zone 1 is made it would be considered prudent to inspect the roof to assess the assumptions used in evaluating Areas 1 and 2. If significant discrepancies exist a roof reevaluation could be necessary.

It is 100N Design Engineering's intention to use this same type of approach for all large roofs (greater than 2,000 square feet) requiring evaluation at 100N prior to turnover to D&D.

If you have any comments regarding this matter, please contact me at 373-7385 or Dick Day at 373-7564.

RSD:mar

Attachments: (1) 109N Building Deactivation - Roof Evaluation Plan
(2) 109N Building Deactivation - Roof Evaluation

Distribution

M. Brown X7-74, w/a

C. C. Christensen X5-53, w/a

R. S. Day X5-54, w/a

D. W. Eckert X7-75, w/a

M. E. Greenidge X5-54, w/o

A. Huang X5-54, w/a

P. K. Jackson X5-53, w/a

M. R. Morton X5-53, w/a

N REACTOR DEACTIVATION PROJECT
109N BUILDING DEACTIVATION
ROOF EVALUATION PLAN

1.0 SCOPE

The scope of this plan is the evaluation of the roof structure for the 109N Building at 100N Area to establish its acceptability for turnover to the Decontamination and Deactivation (D&D) group. The evaluation shall include an assessment of the roof's structural capability and potential for impacting conditions within the building over the next seven (7) years.

2.0 BACKGROUND

The N Deactivation project includes taking various buildings in the 100N Area out of service and turning them over to the D&D group for caretaking, including periodic surveillances and inspections. The 109N Building is scheduled to be placed in this condition during Fiscal Year 1996. This evaluation plan will address all portions of the 109N roof.

3.0 ROOF PERFORMANCE OBJECTIVES

The condition of the roof for the next 7 years (minimum) shall not:

- o create structural inadequacies in the roof supporting system or other major structural components of the building;
- o create conditions increasing the likelihood for excessive ponding of water or buildup of snow and/or ice;
- o adversely affect the integrity of systems left in service (lighting, ventilation, electricity, potable water, etc.);
- o create conditions that significantly increase the probability of spreading contaminants and/or hazardous materials;
- o create conditions that significantly impact the ability to conduct building surveillances and perform minor maintenance activities in a safe and efficient manner; and
- o create conditions that significantly increase the hazards associated with demolition of the building.

4.0 109N ROOF ACCEPTANCE CRITERIA

The acceptance criteria consists of factors that shall be met and maintained throughout the 7 year period following roof evaluation.

4.1 Roof Areas 1 and 2 (see Figure 1)

1. Roofing capable of supporting a uniform live load of at least 20 psf (normal snow load for this region).
 2. No general ponding of water (or the equivalent weight of ice) greater than 3 inches deep over the total roof area.
 3. No leakage conditions that would result in: water entering any of the existing floor sumps located in the non-Zone 1 portions of the building; localized ponding of water on floors greater than 2 inches deep over an area of more than 200 square feet; or general ponding of water greater than 1/2 inch deep over large floor areas as long as dry access routes are maintained.
 4. No leakage conditions that would result in water flowing directly on or into: energized (or planned to be energized in the future) electrical components (panels, junction boxes, switches, motors, lighting, exposed wiring, etc.); or in-service equipment.
 5. Moisture leaking through roofing onto any area/item or component in the building that has exposed contamination and/or hazardous materials shall be evaluated on a case by case basis.
-

4.2 Roof Areas 3-6 (see Figure 1)

1. Roofing capable of supporting a uniform live load of 20 psf.
2. Roofing capable of supporting at least one (1) worker (250 pounds) at any location and at least two (2) workers simultaneously when separated by ten (10) feet or more.
3. No localized ponding of water (or the equivalent weight of ice) greater than 5 inches deep over a roof area of more than 100 square feet.
4. No general ponding of water (or the equivalent weight of ice) greater than 3 inches deep over the entire roof area.

5. No leakage conditions that would result in: water entering any of the existing floor sumps located in the non-Zone 1 portions of the building; localized ponding of water on floors greater than 2 inches deep over an area of more than 200 square feet; or general ponding of water greater than 1 inch deep over the general floor area.
6. No leakage conditions that would result in water flowing directly on or into: energized electrical components (panels, junction boxes, switches, motors, lighting, exposed wiring, etc.); or in-service equipment.
7. Moisture leaking through roofing onto any area/item or component in the building that has exposed contamination and/or hazardous materials shall be evaluated on a case by case basis.

5.0 EVALUATION PROCESS

The evaluation process will follow the steps given below to determine the adequacy of the roof for turnover purposes, in keeping with the scope and criteria stated in this evaluation plan.

o DOCUMENT REVIEW

Existing documents pertaining to the design and construction of the roof will be reviewed to help establish a basis for determining the structural adequacy of the roof system.

o VISUAL INSPECTION

Portions of the roof and its supporting system that are readily accessible will be visually inspected by an experienced Civil/Structural Engineer (minimum 5 years experience in the design/analysis of major structures) to determine their general condition and note any signs of distress or structural deterioration. The engineer performing the inspection should be familiar with the "Generic Inspection Plan for Roof Deck and Support Structure for Buildings" (WHC-SD-GN-ER-30012) and use it as a guide when appropriate.

o ESTABLISH ACCEPTANCE PARAMETERS

Using the information gained from the document review and the visual inspection, parameters will be established where possible based on the attributes of the roof support system to assist in determining if the acceptance criteria is met, and if not what can be done to ensure compliance.

- o EVALUATE DATA

Using the design criteria and established parameters, the existing roof data will be evaluated for compliance.

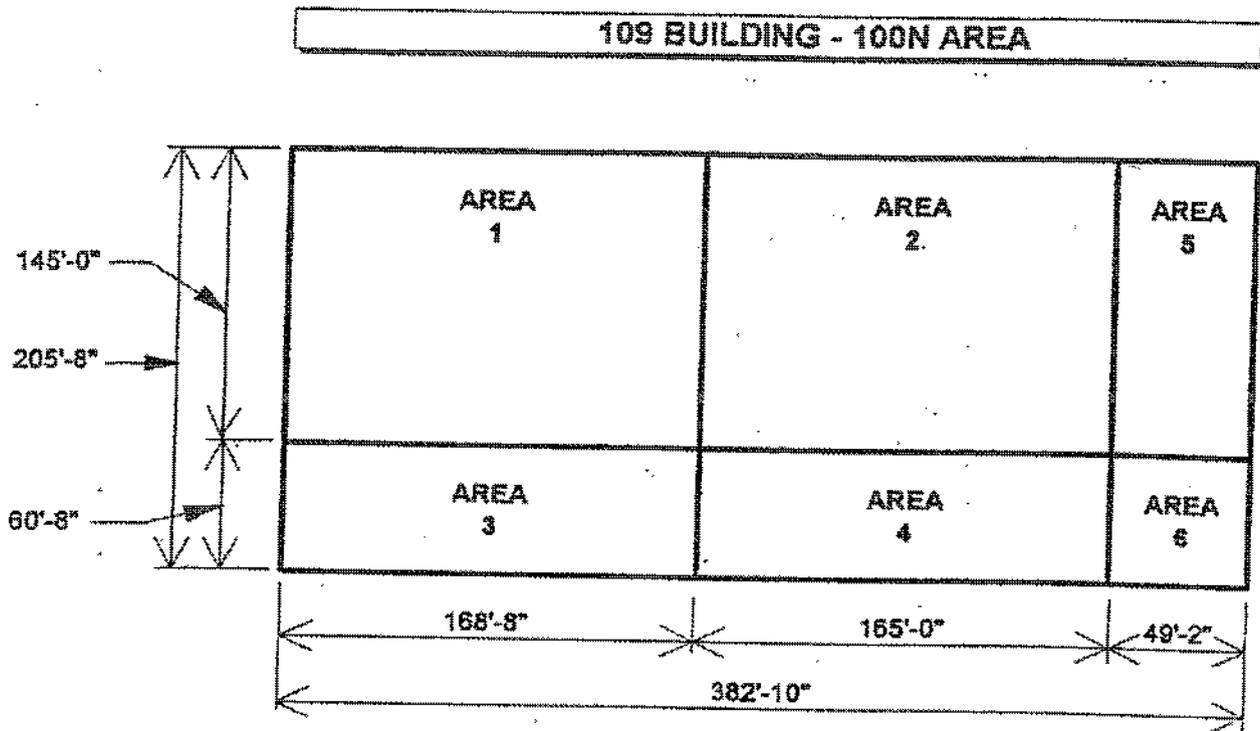
- o RESOLVE OUTSTANDING ISSUES

Any issues resulting for the evaluation of the existing data will be stated and resolutions developed to ensure that the acceptance criteria will be met for the building turnover.

- o RESULTS, RECOMMENDATIONS AND CONCLUSION

The results of the evaluation along with any recommendations and conclusions reached will be presented. Prior to issuing the final report, appropriate members of the D&D group will be included in the review process.

FIGURE 1



PLAN VIEW
NTS

100N AREA - 109 BUILDING ROOF DATA (AS DESIGNED)

BUILDING PARAMETERS	AREA					
	1	2	3	4	5	6
Area (sq. ft.)	24,500	23,900	10,200	10,000	3,000	7,100
Roof Elev. (ft)	39'-6" (hp)	39'-6" (hp)	37'-2" (hp)	37'-2" (hp)	39'-6" (hp)	37'-2" (hp)
ROOF SECTION						
Decking material	Concrete Reinforced	Concrete Reinforced	Concrete Reinforced	Concrete Reinforced	Concrete Reinforced	Concrete Reinforced
thickness	3'-6"	3'-6"	0'-4"	0'-4"	0'-4"	0'-4"
Cover	4-Ply Built-up w/ 2 1/2" Rigid Insulation and Vapor Barrier			4-Ply Built-up w/ 2" Rigid Isulation and Vapor Barrier		
Design live load (psf)	100	100	20	20	20	20
hung load (psf)	100	100	20	20	20	20
slope	1/8"/ft	1/8"/ft	1/8"/ft	1/8"/ft	1/8"/ft	1/8"/ft

N REACTOR DEACTIVATION PROJECT
109N BUILDING DEACTIVATION
ROOF EVALUATION

EXECUTIVE SUMMARY

The scope of this report is to evaluate the roof of the 109N Building establishing its acceptability for turnover to the D&D group for caretaking, including periodic surveillances and inspections, over the next seven years. As part of the evaluation 16 original plant drawings were reviewed to obtain information on the design and loading conditions for the 109N roof.

Visual inspections were performed by qualified civil/structural engineers of the assessable portions of the roof slabs and supporting structures. Some of the inspections were performed just after snow/ice had accumulated on the roof and rain was falling. Several leaks (about 15-20) were observed throughout the building, causing a total of about 300 gallons (conservatively estimated) of water to accumulate in various isolated puddles scattered over a floor area of more than 30,000 square feet. The largest leak observed produced about 75 gallons of water on the floor at grade. The portions of the building comprising the cells (about 48,000 square feet or 60% of the total building area) are classified as Zone 1 (high dose) and are restricted from entry, and therefore were not inspected in keeping with good ALARA practices.

There were no observed signs of deterioration of the bottom of the roof slab or its supporting steel beams. There were no signs of concrete cracking or spalling, of rust stains from corroding rebar, or water leaking through the concrete. All observed leaks were at penetrations through the slab or at intersections between the roof and extending walls. There was no indication of water coming in contact with any of the externally contaminated areas (excluding Zone 1) or any hazardous materials (asbestos).

For information on Zone 1, Don Eckert (BHI, 100N Facility Deactivation) was interviewed concerning his recollections of Zone 1 prior to plant shutdown (1986-87). Don indicated that he did not recall any significant water leaks from the roof area. The only leakage he recalls is in the same areas (outside of Zone 1) where leakage is currently observed. He did indicate that there is probably surface contamination in many areas of the cells, although there were ongoing efforts to keep it to a minimum.

The 109N Building is basically two separate structures, each with their own roof system, joined together. Areas 1 & 2 (see Figure 1) have a 3'-6" thick reinforced concrete slab supported by shear

walls, while Areas 3-6 have a 4" thick reinforced concrete slab supported by structural steel beams. Because of the major differences between the two roof sections each one is evaluated separately with its own loading conditions and acceptance criteria.

To streamline the evaluation process each roof section was reviewed and critical parameters were established to focus the effort on the pertinent issues. For the 3'-6" slab it was determined that the structural acceptance criteria would be met if during the seven year period the concrete section retained at least 85% of its bottom reinforcement capacity (top reinforcement is not required). It was also determined that the only potential leak sources are penetrations whose impact requires evaluation.

For the 4" thick reinforced concrete roof section it was determined that the structural acceptance criteria would be met if during the seven year period the concrete section retained at least 85% of its bottom reinforcement capacity (top reinforcement is not required). It was also determined that all criteria relating to potential leaks requires evaluation.

The 109N roof structure was evaluated using information from visual inspections, stress calculations, consequences from potential leaks, and conditions at Reactor shutdown. It was determined that the roofs meet the structural acceptance criteria as-is, thereby providing the required integrity for the next seven years.

For Areas 1 & 2 it was determined that the potential for leakages causing significant impact to future activities (decontamination, deactivation, decommissioning, and demolishing) was remote and that the roof at this time was acceptable as-is for turnover to D&D. If a future entry is made into Zone 1 the assumptions used for leakage evaluation should be assessed and if substantially different a reevaluation could be required.

It was also determined that the following three actions need to be accomplished in the appropriate locations of Areas 3-6 to mitigate the potential effects from roof leakages.

- o Form curbs around all sumps preventing water from entering;
- o Plug all floor drains that feed into building sumps; and
- o Protect areas (plastic covers, etc.) with exposed contamination or hazardous materials that are considered potentially vulnerable to leaking water.

Appropriate design/work documents shall be generated and a work plan in place to accomplish the above three stated activities. With this in place the 109N roof will be ready for turnover to D&D.

N REACTOR DEACTIVATION PROJECT
109N BUILDING DEACTIVATION
ROOF EVALUATION

FINAL ASSESSMENT

1.0 SCOPE

The scope of this report is to evaluate the roof and its supporting structure for the 109N Building at 100N Area to establish its acceptability for turnover to the Decontamination and Deactivation (D&D) group. The evaluation shall include an assessment of the roof's structural capability and potential for impacting conditions within the building over the next seven (7) years.

The evaluation will be in accordance with Section 5.0 "Evaluation Process" of the Roof Evaluation Plan for the 109N Building.

2.0 DOCUMENT REVIEW

The following list of drawings for the 109N Building have been reviewed by R. Day (100N C/S Engineering Supervisor). The drawings provided the original details and design loading requirements for the six areas that comprise the 109N Building. The reviewed drawings are:

H-1-30625	Structural Roof Plan & Elevations - Area 6
H-1-30748	Structural Roof Plan - Area 1
H-1-30749	Structural Roof Plan - Area 2
H-1-30750	Structural Roof & Shield Wall Details - Area 1 & 2
H-1-30752	Structural Roof Plan - Area 5
H-1-30753	Structural Roof Plan - Area 3 & 4
H-1-30779	Structural Plan El. 0'-0" - Area 1
H-1-31102	Architectural Roof Plan
H-1-31108	Architectural Hot Water Lab-Equip. & Misc. Details
H-1-31109	Architectural Expansion Joint Details
H-1-31117	Architectural Miscellaneous Details Sheet No. 1
H-1-31118	Architectural Miscellaneous Details Sheet No. 2
H-1-31119	Architectural Miscellaneous Details Sheet No. 3
H-1-31120	Architectural Miscellaneous Details Sheet No. 4
H-1-31121	Architectural Miscellaneous Details Sheet No. 5
H-1-42361	Architectural Cell No.6 Roof Plan & Roof Details
H-1-42363	Architectural Cell No.6 Roof Details

The more pertinent information obtained from the drawings has been collated and presented in Figure 1 and its corresponding table.

3.0 VISUAL INSPECTION

This section provides the documentation of visual inspections performed on the underside of the roof structure for the 109N building. Several inspections have been conducted by R. Day and/or A. Huang (Senior C/S Engineer) of the visible portions within Areas 3-6 of the 109N Building. The first observations were made on December 11 & 12, 1995 when there was some snow/ice on the roof and rain falling. A subsequent inspection was performed on January 3, 1996 by R. Day (accompanied by M. Brown, BHI Mechanical Engineer) to verify the initial findings and to more clearly define the components/areas viewed. All of the interior of Areas 1 & 2 of 109N is designated as Zone 1 and were not viewed in any of the inspections, in keeping with project ALARA practices.

During the initial inspections (Dec. 11-12), leaks were observed at several locations (6-12 spots) along the south exterior wall of the cells that form the division between Areas 1-2 and Areas 3-4. The water formed puddles on the floor at grade and also at the lower level. The largest accumulation was at grade near the intersection of column lines 69 & R and looked to be not more than about 75 gallons. The water was underneath a currently energized MCC that will be taken out of service prior to building turnover.

There were also several leaks throughout the main portions of the structure (Areas 3, 4, & 6) and all were observed to be coming from formed penetrations (not completely sealed) through the roof slab. There were no observations (of cracks with stains, spalling of concrete, rust colored stains, etc.) that would indicate water was or had penetrated directly through the concrete roof slab. All observed instances of leakage were at roof edges or slab penetrations where water was migrating around the slab and through an area originally designed to be sealed.

The total volume of water observed on the floors of the building (Areas 3-6) was estimated at not more than 300 gallons (in a building with a plan area of more than 30,000 square feet - Areas 3-6 only). There was no indication of any water currently or previously migrating from Areas 1 or 2 into the other portions of the building.

There was no indication of water currently or previously coming in contact with external contamination or exposed hazardous materials.

During the final inspection on January 3, 1996 the following was observed. All of the water previously seen on the floor at grade had evaporated, with the exception of a puddle along column line R between columns 63 and 64. Water was still dripping from a leak located in the seismic gap along the south side of the cell wall. Apparently water has ponded in this area of the roof and is slowly leaking into the building. The total amount of water on the floor was observed to cover an area 20' by 10' and about 1/4" deep. There were two other places where the area was still damp, but there was no standing water. The weather during the 3 week period between observations was mostly cloudy, cold, and damp with some rain and snow.

Portable spotlights were used to examine the bottom of the roof slab and its supporting beams and connections. All of Areas 3-6 were walked down and overall about 75% of the roof was clearly visible. Throughout the entire area there were observed about 8-10 beams with minor rust stains, one beam-girder connection with minor rust stains, 20-30 sealed cracks in the concrete section (appeared to be sealing from original construction), and light shinning through the gap between the steam pipes and their roof penetration sleeves (there was no sign that water had leaked at these locations). Overall the roof slab and its supporting beams looked to be in excellent condition with no signs of open cracks, spalling, discoloration, rust stains, sagging, or distress.

In an effort to get some information on the possible condition in Areas 1 & 2, the following was obtained from recollections by Don Eckert who had last been in the cells in about 1986-87. At that time Don does not remember any significant leakage from the roof. The only leakage he recalls in 109N was along the south side of the south cell walls that divides Areas 1-2 from Areas 3-4 (this is the same area that was noted above currently having leaks). He also indicated that the cells most probably have surface contamination in many areas (especially near the south end of the cells and under the turbine covers), although there were ongoing efforts to keep it to a minimum.

4.0 ESTABLISH ACCEPTANCE PARAMETERS

This section will establish parameters, where possible, that are consistent with the acceptance criteria given in the Roof Evaluation Plan, Section 4.0.

4.1 Roof Areas 1 and 2

4.1.1 Structural Parameters

The roof over Areas 1 & 2 is structurally composed of a thick reinforced concrete slab spanning between a series of reinforced concrete shear walls. The walls supporting the roof slab are major integral components of the overall building frame and therefore are not considered to be part of the roof evaluation program.

As shown in the table with Figure 1, the roof section over Areas 1 & 2 is reinforced concrete 3'-6" thick with a listed Design Live Load of 100 psf. The 3'-6" thickness of the slab is undoubtedly required for shielding and/or operational generated loads such as cell pressurization, not for normal roof load requirements. A conservative (simple one-way span) calculation (# 0100N-CA-C0012, Rev. 0) has been generated for the slab showing that its actual live load capacity (without taking credit for top reinforcement) is at least 125 psf.

The calculation also concludes that a complete loss of all top reinforcement coupled with a 15% loss in the bottom reinforcement at its critical locations (mid-span) can occur and the roof slab will still meet its turnover acceptance criteria of 20 psf live load (this also satisfies the requirements for ponding of water). This eliminates the need to address the existing condition of the top of the slab or what effects water might have on it.

Due to these factors the roof for Areas 1 & 2 will be structurally acceptable for turnover if it is projected that the roof slab will retain at least 85% percent of its bottom reinforcement capacity throughout the next seven years.

4.1.2 Leakage Parameters

The thickness of the concrete slab precludes any concerns with holes forming in the slab or other significant (quantity of flow) leak paths being developed. Similarly, there should be no concern with leak paths forming that could provide a means for significant amounts of water to migrate from Areas 1 & 2 to the other areas of the building (the exterior walls of the area are of similar thickness). Other leakage concerns (expressed in portions of Roof Acceptance Criteria items 3-5) are not deemed to be of a sufficient possibility to warrant an inspection in Zone 1 to establish their credibility (this is based on practicing good ALARA principles).

The remaining leakage paths would be: 1) deterioration of the roof sealant allowing water to leak around penetrations; 2) leakage at roof drains; 3) leakage through slab construction joints; or 4) leakage at ends of the slab. The ends of the slabs form a monolith with the concrete walls eliminating this as a potential leak path.

A review of the roof construction joints for Areas 1 & 2 reveal three important factors: 1) the use of embedded horizontal water stops at mid-height of each vertical joint; 2) the use of rubber caulking at the bottom of each joint; and 3) the joints being comprised of shear keys 5 inches wide by 1'-2" deep. These three factors should provide adequate means to prevent any significant leaks from developing through the construction joints.

Areas 1 & 2 do not have any roof drains, the roof is designed to let water cascade down over the edge from Areas 1-2 onto Areas 3-4.

Therefore, the roof evaluation for Areas 1 & 2 need only address the impact from potential leaks occurring at penetrations. If a leak does occur there is the added concerns of water collecting in the Area 1 & 2 sumps or leaking directly onto exposed contamination and/or hazardous materials.

4.2 Roof Areas 3-6

4.2.1 Structural Parameters

The roof over Areas 3-6 is structurally composed of a reinforced concrete slab spanning between a series of steel support beams. The steel beams are primarily for supporting the roof slab and therefore are considered to be part of the roof evaluation program.

As shown in the Figure 1 table, the roof section over Areas 3-6 is reinforced concrete 0'-4" thick with a Design Live Load of 20 psf. A conservative (simple one-way span) calculation (# 0100N-CA-C0012, Rev. 0) has been done for the slab showing that its actual live load capacity (without taking any credit for top reinforcement) is at least 30 psf.

The calculation also concludes that a complete loss of all top reinforcement coupled with a 15% loss in the bottom reinforcement at its critical locations (mid-span) can occur and the roof slab will still meet its turnover acceptance criteria of 20 psf live load (this also satisfies the requirements for supporting workers and ponding of water). This eliminates the need to address the existing condition of the top of the slab or what effects water might have on it in the future.

Due to these factors the roof slab for Areas 3-6 will be structurally acceptable for turnover if it is projected that it will retain at least 85% percent of its bottom reinforcement capacity throughout the next seven years. The roof steel support beams will need to be addressed in the evaluation using the information gained from the visual inspections of the areas.

4.2.2 Leakage Parameters

The criteria for non-structural leakage related conditions need to be addressed in the evaluation using the information gained from the visual inspections of the areas.

5.0 EVALUATION OF DATA

This section will use the available data to evaluate the roof based on the appropriate parameters addressed above.

5.1 ROOF AREAS 1 & 2

5.1.1 Structural Evaluation

The bottom of the roof slab over Areas 1 & 2 has not, due to ALARA considerations, been visually inspected. Therefore, its evaluation is based largely on information gained from Areas 3-6 roofing. The following addresses the validity of this approach.

During the years of Reactor operation all areas of 109N were subjected to hot humid conditions, with Areas 1 & 2 receiving the higher temperatures and probably more moisture. The additional moisture in Areas 1 & 2 could have caused more concrete deterioration than found in other areas of the building. However, it should not be significantly different in respect to the bottom reinforcing steel, that by design has at least 2 1/4" clear concrete cover, while rebar in Areas 3-6 required only 3/4" clear concrete cover. The added 1 1/2" of protection provided in Areas 1 & 2 should more than compensate for any differences that might have existed in operating environmental conditions.

Since the termination of N Reactor operations all areas of 109N have experienced similar environmental conditions. Due to these factors it is reasonable to conclude there should be no significant differences in the condition of the bottom of the roof slab in Areas 1 & 2 than those observed in Areas 3-6.

The results from all the visual inspections indicate there is no significant deterioration of the bottom of the roof slab anywhere in Areas 3-6. Therefore, the bottom of the roof slab in Areas 1 & 2 should likewise have no discernable discrepancies. That being the case, then the 2 1/4" concrete cover should provide adequate protection of the rebar for at least seven more years. It would be expected that the bottom rebar would be unaffected during this time and certainly should retain at least 85% of its original capacity, making the roof structurally acceptable for turnover to D&D.

In conclusion, the evaluation finds the roofing system over Areas 1 & 2 of 109N to be structurally acceptable for turnover to D&D.

5.1.2 Leakage Evaluation

Currently there is no direct evidence available concerning roof leakage into Areas 1 & 2. Areas 1 & 2 are classified as Zone 1 due to the area being radiologically "hot" (high dose rates) and having significant areas with surface contamination. As discussed previously, the only viable leak paths through the roof would be at roof penetrations. There are over 30 individual penetrations in the roof, plus the two vent houses and the pressurizer dog house.

With limited information available two bounding assumptions can be made: 1) Currently there is no significant leakage, nor will there be any significant leakage over the next seven years; or 2) there is or will be leakage similar to that found in Areas 3-6.

If case "1" best describes the actual conditions, then the roof is acceptable for turnover to D&D, end of story.

If case "2" best represents the actual situation, it is reasonable to assume leakage already exists. If leakage exists, then it is also reasonable to assume it has impacted surface contamination. Under these conditions there are two basic resolution alternatives: a) accept the roof "as-is", on the basis the leaks will not have any added significant impact on future activities, including decontamination processes; or b) try to avoid the potential for any additional leakage by sealing around the roof penetrations.

As with case "1", if approach "a" is taken for case "2" the roof is acceptable for turnover to D&D without any further actions.

For approach "b" the sealant mechanism needs to be effective at the top surface of the concrete slab, not just at the surface of the built-up roofing. This is necessary to prevent water from migrating from another region of the roof through the built-up layer and then down the side of a penetration.

Assuming the penetrations can be effectively sealed by local repair procedures (i.e.: not requiring extensive reroofing) and at a reasonable cost, this could provide a cost effective method of preventive maintenance. However, past roof repairs for 109N have not been totally successful at eliminating all the leaks.

As stated above in Section 3.0 "Visual Observations" there are only a few locations in Areas 3-6 that have leaks at penetrations and they tend to have lower levels of flow. This being the case, it would seem that the likelihood of having leaks at penetrations in Areas 1 & 2 that would significantly impact future activities is remote and does not warrant the expense of repairing the sealing at all roof penetrations in Areas 1 & 2.

Currently the only available direct evidence (recollections from '86-'87) indicates there is no roof leakage into Areas 1 and 2. This coupled with the above evaluation forms the basis to conclude that the roof should be accepted as-is at this time. If future entries are made into the Zone for other reasons, then it would be prudent to assess the basis for the assumptions used and if they are substantially different a reevaluation of the roof, in regards to leakage, could be necessary.

In conclusion, the evaluation finds the roofing system over Areas 1 & 2 of 109N to be acceptable at this time for turnover to D&D.

5.2 ROOF AREAS 3-6

5.2.1 Structural Evaluation

The results from all the visual inspections indicate there is no significant deterioration of the bottom of the roof slab anywhere in Areas 3-6. The slab's performance for the past twenty-five plus years provides a sound basis for predicting adequate protection of the bottom rebar will continue for the next seven years. From this it is certainly reasonable to conclude that the bottom rebar will retain at least 85% of its capacity over the next seven years and therefore is structurally acceptable for turnover to D&D.

The inspections also found no indications of any significant deterioration of the roof support beams or their connections. From this it is reasonable to conclude that the support beams will continue to be unaffected over the next seven years and therefore are structurally acceptable for turnover to D&D.

In conclusion, the evaluation finds the roofing system over Areas 3-6 of 109N to be structurally acceptable for turnover to D&D.

5.2.2 Leakage Evaluation

As noted above in Section 3.0, water currently leaks through the roofing system into portions of Areas 3, 4, and 6. The primary source of leakage is along the wall separating Areas 1-2 from Areas 3-4 (south side of the southern cell wall), with additional water leaking through several penetrations in Areas 3 & 4. The total amount of water leaking into the building from one storm is quite small (estimated at 300 gallons maximum) compared to the roof size (total roof = 78,000 sq. ft.; Areas 3, 4, & 6 = 27,000 sq. ft.). Currently there is no evidence of water leaking on areas/items with external contamination or exposed hazardous materials.

Considering the relatively small amount of water leaking into the building from the observed storms, the minimal amount of rain/snow the area normally receives each year (less than 10" annually), normal evaporation should keep the water accumulation on the floors over the next seven years to levels well below the criteria limits.

To ensure that none of the water that might leak through the roof enters any of the floor sumps, two precautions could be put in place. First, install curbing around the sumps (without a curb) using sand bags or similar means. Secondly, plug the floor drains that feed directly into the sumps. These should be simple cost effective methods for controlling the small amount of water under consideration (as opposed to trying to reseal an 87,000 square foot roof where previous efforts have not been completely successful).

In keeping with this type of approach, the limited locations within Areas 3-6 that have exposed contamination could be covered with plastic sheets to ensure water does not strike them and potentially spread contamination. The same could be done for places where there is a concern with exposed hazardous materials.

Over the next seven years the roof leakage should not increase to a level that changes the total volume significantly enough to adversely impact the remedial measures being suggested. This assessment is based on several factors: such as, the limited number of areas where leaks could occur/increase (around penetrations and the edges of the roof slabs); the relatively low volume currently entering the building; the vast amount of floor area available for the water to collect before impacting the remedial measures being taken; the normally high evaporation rate at Hanford; and no operational induced conditions acting on the roofing system.

In conclusion, with the installation of the above mentioned recommendations, the evaluation finds the roofing system over Areas 3-6 of 109N to be acceptable for turnover to D&D.

5.3 WATER TRAPPED UNDER BUILT-UP ROOFING SECTIONS

For all areas of the roof there is concern about water leaking through the built-up section and being trapped along the top of the concrete slabs. From the leakage observed inside the building this condition almost certainly exists, although its magnitude remains in question. The water could cause extensive structural damage in two primary ways: 1) water penetrating the slab to the depth of the rebar causing it to rust; and 2) the freezing-thawing cycle causing crack growth.

The first concern, rusting of the rebar, is not really an issue in this case for two reasons, the top rebar (closest to the water source) is not needed to meet the turnover acceptance criteria (its rusting is a non-issue) and secondly there is about 2 inches of concrete cover above the bottom bars (4" slab governing) providing adequate protection (no signs exist of any water passing through the slab or of any rusting).

The second concern exists only if the water is subjected to freezing temperatures. The following examines this possibility.

Heating of the 109N Building was primarily provided from operating sources (radiant heat from the processing lines). Since plant shutdown (1986) the only source of heating in the building has been from localized space heaters in various occupied rooms/areas which have essentially no impact on the roof (these heaters will be removed prior to turnover to D&D). Having no building heat since plant shutdown may have created conditions that could adversely impact the concrete slab roof sections.

During operation, all surfaces of the slabs were maintained at temperatures well above freezing by the heat in the building held in by the layer of insulation on top of the concrete slab. If water did penetrate the roof sealant and come into contact with the concrete slab during this time there was little chance of it ever freezing due to the building heat. After plant shutdown (post 1986), any water on top of the concrete slab could freeze-thaw due to the concrete temperature now tracking closer to that of ambient air (insulation having little effect with air at or near ambient conditions inside the building due to lack of sufficient heating).

Under these conditions (no heat and water on the concrete roof slab) a real possibility exists that the slabs were subjected to freeze-thaw conditions for the past nine years and will continue to be subjected for the next seven years. For the freeze-thaw cycle to be detrimental the water must get down into the slab for its expansion at freezing to have any effect. For the deterioration

process to start a means for water intrusion needs to exist (via cracks, joints, or penetrations). Cracks are normally formed in concrete via two mechanisms: 1) concrete shrinkage during the curing/aging process; and 2) tension stresses in the concrete.

In the absence of direct visual evidence of the top of the slabs to determine if any significant deterioration has taken place, the following information is provided. For the water to have a significant impact on the structural properties required by the turnover acceptance criteria it would have to cause deterioration at the critical sections of the slab. The analysis used in the evaluation calculations (simple one-way span, no top rebar required) defines the critical section as mid-span of the slab (top of slab in compression and bottom of slab in tension).

The normal or dead loads applied to the slab sections at all times (since the initial formwork was removed) act in the same manner as the live loads (i. e.: downward causing the top to be in compression, and bottom in tension). This means at the top portion of the slab: construction joints are pushed tightly together; there is no tension (e. g.: no tension cracks); and shrinkage cracks will not form due to the compressive stresses. Therefore, water is precluded from entering the slab via cracks or construction joints at the critical sections, negating the possibility of adverse effects from potential freeze-thaw cycles.

In the case of penetrations, the water could have an entry path along the side of the sleeve, where it freezes, developing pressure between the sleeve and the concrete section. The actual affect the freezing water would have on the concrete's critical section will depend on several factors: 1) the amount of free area available for the ice to expand into; 2) the degree water is around the penetration; 3) the penetration's proximity to the critical section of the slab; and 4) the depth of the trapped water.

If enough free area exists for the water to expand into (such as upward along the penetration) the pressure on the concrete would be minimal causing little or no adverse effects. If the water is in relatively small local areas about the penetration, the forces on the sleeve will be more like point loads causing localized stresses in the sleeve where yielding occurs at a much lower stress level, thereby relieving the forces on the concrete. If the penetration is not located close to a critical section the potential effects from freeze-thaw cycles could be reduced significantly. Finally, if the water does not penetrate to a sufficient depth the effects will be mostly to the top portion of the slab away from the bottom reinforcement.

As can be seen from the above, there are several things that can lessen the effects from freeze-thaw cycles if water is trapped along the sides of penetration sleeves. Due to these factors it seems reasonable to conclude that the probability of sustaining significant deterioration from potential freeze-thaw cycles about penetration sleeves is minimal.

Therefore, it is reasonable to conclude there is only a slight possibility of incurring significant damage from potential freeze-thaw cycles if water is retained along the upper surface of the slabs. At this point the low risk of incurring significant damage does not warrant the expense of removing any trapped moisture and then sealing the entire 87,000 square foot roof.

6.0 RESOLUTION OF OUTSTANDING ISSUES

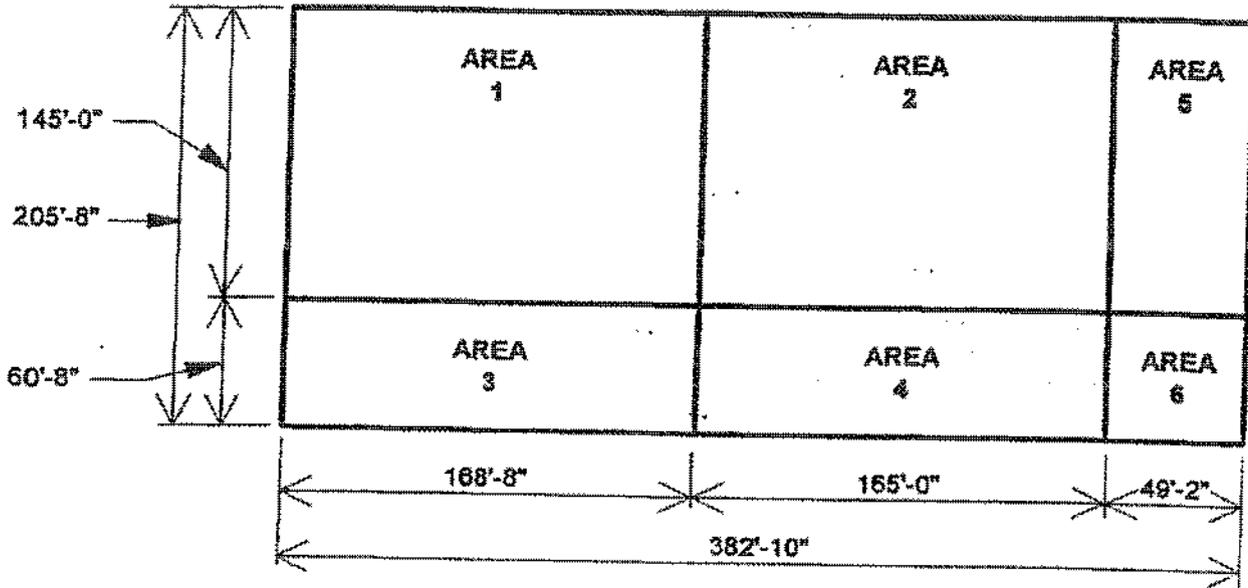
1. Appropriate design/work documents shall be generated to plug the floor drains feeding the sumps in Areas 3-6.
2. Appropriate design/work documents shall be generated to form temporary curbs around the sumps in Areas 3-6.
3. Appropriate work documents shall be generated to place protective covering over exposed contaminated areas or hazardous materials where concerns exist for potential impact from leaks.
4. If Zone 1 is entered for other reasons the inspection should include assessment of the assumptions used in the roof evaluation. If substantial differences exist it could be necessary to reevaluate the roof at that time.
5. With a plan in place to complete the above actions the roof for 109N will be ready for turnover to D&D.

7.0 RESULTS, RECOMMENDATIONS AND CONCLUSION

The evaluation finds the roof for 109N acceptable for turnover to D&D with the implementation of a plan to address the activities listed above in Section 6.0.

FIGURE 1

109 BUILDING - 100N AREA



**PLAN VIEW
NTS**

100N AREA - 109 BUILDING ROOF DATA (AS DESIGNED)

BUILDING PARAMETERS	AREA					
	1	2	3	4	5	6
Area (sq. ft.)	24,500	23,900	10,200	10,000	3,000	7,100
Roof Elev. (ft)	39'-6" (hp)	39'-6" (hp)	37'-2" (hp)	37'-2" (hp)	39'-6" (hp)	37'-2" (hp)
ROOF SECTION						
Decking material	Concrete Reinforced	Concrete Reinforced	Concrete Reinforced	Concrete Reinforced	Concrete Reinforced	Concrete Reinforced
thickness	3'-6"	3'-6"	0'-4"	0'-4"	0'-4"	0'-4"
Cover	4-Ply Built-up w/ 2 1/2" Rigid Insulation and Vapor Barrier			4-Ply Built-up w/ 2" Rigid Insulation and Vapor Barrier		
Design live load (psf)	100	100	20	20	20	20
hung load (psf)	100	100	20	20	20	20
slope	1/8"/ft	1/8"/ft	1/8"/ft	1/8"/ft	1/8"/ft	1/8"/ft

PO

1/12

Fall Hazard Prevention Analysis Permit

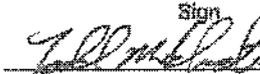
1. Specific Job/Review Information

Work/Craft Package # ISS-10-01-07-001 31-105N-WDC-FHPA

Task Description: IM-Craft to remove debris, prep and layout for structural steel erection, install temporary handrail at the leading edge of the 40', 50' and 60' elevations. Access to leading edge at 60' elevation between gridlines 10 & 2, North of L-Line.

Issue Date: 02.07.11 Bldg./Area: 105N-SSE, Elevations 40', 50' and 60'.

Reviewed By:

Dick Nelson Qualified Person (Print)	 Sign	2/9/11 Date
Dave Jones Safety Representative (Required) (Print)	 Sign	2/9/11 Date
Todd Schmidt Competent Person (Print)	 Sign	02/09/11 Date
IM-Craft Affected Worker (Print)	Sign	Date
Todd Schmidt Cognizant Supervisor (Required) (Print)	 Sign	02/09/11 Date

Approved By:

KEN JENKINS WCH Safety Manager (Required) (Print)	 Sign	2-10-11 Date
--	---	-----------------

2. Fall Hazards in the Work Area (Select the fall hazard(s) from the list below)

- Hazard Type
- | | | |
|--|---|---|
| <input type="checkbox"/> 1. Roof > 4/12 Pitch | <input type="checkbox"/> 2. Window Openings | <input type="checkbox"/> 3. Excavation Edges |
| <input type="checkbox"/> 4. Roof ≤ 4/12 Pitch | <input checked="" type="checkbox"/> 5. Open-sided Floors | <input type="checkbox"/> 6. Wall Openings |
| <input type="checkbox"/> 7. Skylight Openings | <input type="checkbox"/> 8. Decks | <input type="checkbox"/> 9. Dangerous Equipment |
| <input type="checkbox"/> 10. Roof Openings | <input type="checkbox"/> 11. Balconies | <input type="checkbox"/> 12. Caissons |
| <input type="checkbox"/> 13. Floor Openings | <input checked="" type="checkbox"/> 14. Perimeter/Leading Edge Work | <input type="checkbox"/> 15. *Scaffold Erection/Disassembly |
| <input type="checkbox"/> 16. *Scaffold User | <input type="checkbox"/> 17. *Aerial Lifts | <input checked="" type="checkbox"/> 18. *Steel Erection |
| <input type="checkbox"/> 19. *Ladders | <input type="checkbox"/> 20. Precast Concrete | <input type="checkbox"/> 21. Other (specify) |
| <input type="checkbox"/> 22. Other (specify) _____ | | |

*Indicates hazards that have an associated procedure

3. Fall Protection Methods (Select a fall protection method from the list below for each hazard identified above.)

- Fall Protection Method
- | | | |
|--|--|---|
| <input type="checkbox"/> a. Standard Guard Raile | <input checked="" type="checkbox"/> b. Personal Fall Arrest System | <input type="checkbox"/> c. Fall Restreint System |
| <input type="checkbox"/> d. Warning Line System | <input type="checkbox"/> e. Fall Protection Spotter | <input type="checkbox"/> f. Cover or Hatch |
| <input type="checkbox"/> g. CAZ | <input type="checkbox"/> h. Designated Area | <input type="checkbox"/> i. Warning Line and Safety Monitor |
| <input type="checkbox"/> j. Crane Anchorage | <input type="checkbox"/> k. PFAS w/Vertical Lifeline | <input type="checkbox"/> l. PFAS w/Horizontal Lifeline |
| <input type="checkbox"/> m. Guard Rail Offset System | <input type="checkbox"/> n. CRAZ | <input checked="" type="checkbox"/> o. Other (specify) |

Install Temporary Handrail around the 40', 50', and 60' Elevations.

10 3/12

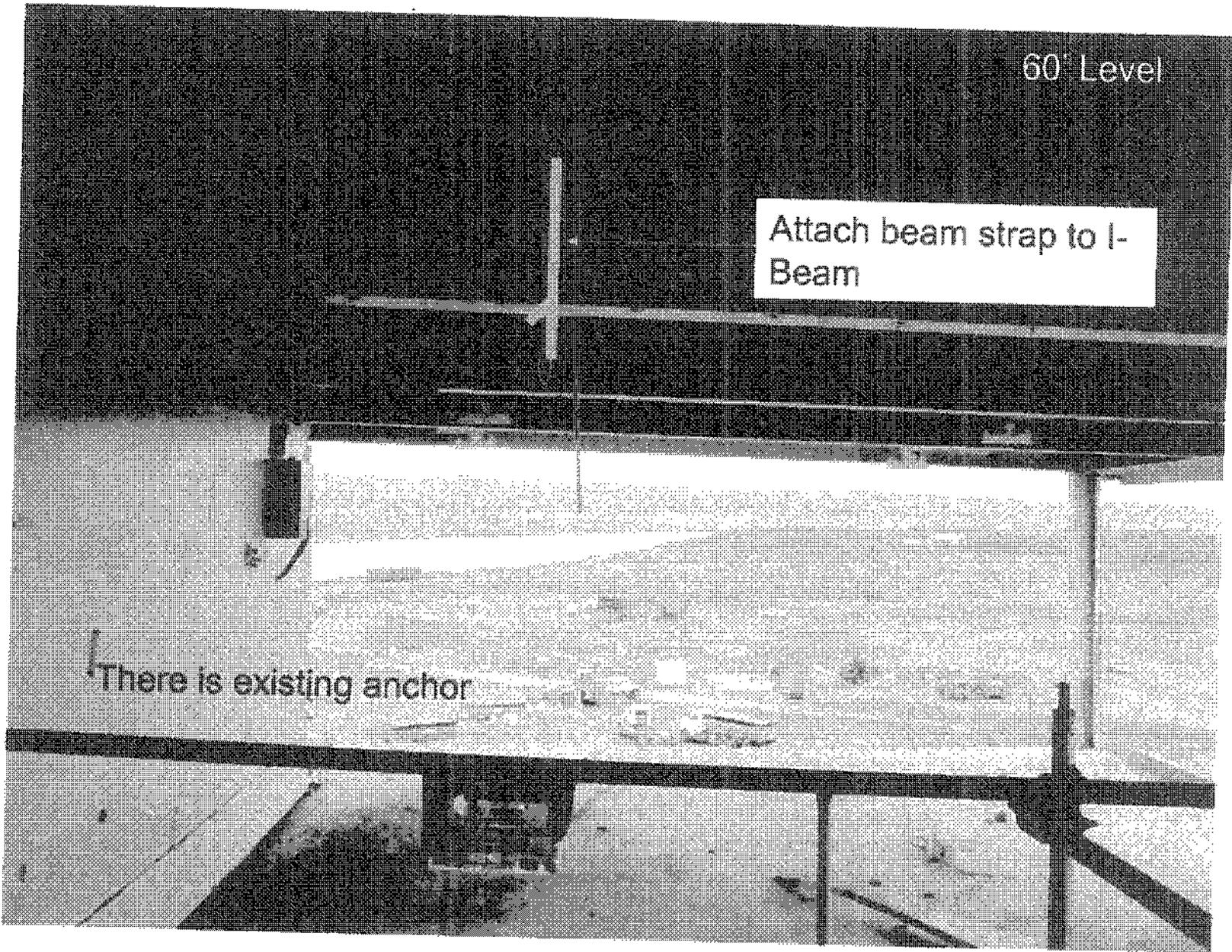
Fall Hazard Prevention Analysis Permit

System Component List (anchorage, connector, lanyard, harness, etc):	
Certified anchorage(s) at this worksite?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Configuration and placement sketch attached?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Other instructions: _____	
Covers or Hatches	N/A <input checked="" type="checkbox"/>
Maximum intended load/vehicle axle weight: _____	
Materials to use: _____	
Employee designated to secure hatch: _____	
Warning Line System	N/A <input checked="" type="checkbox"/>
System Component List (rope, flagging, stanchions, etc.):	
Configuration and placement sketch attached?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Other instructions: _____	
Fall Protection Spotter(s) (optional): _____	
Controlled Access Zone	N/A <input checked="" type="checkbox"/>
System Component List (rope, flagging, stanchions, etc.):	
Configuration and placement sketch attached?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Other instructions: _____	
Monitor(s): _____	
Controlled Roofing Access Zone	N/A <input checked="" type="checkbox"/>
System Component List (rope, flagging, stanchions, etc.):	
Configuration and placement sketch attached?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Other instructions: _____	
Monitor(s): _____	
Control Zone Employees (Use for CAZ or CRAZ)	N/A <input checked="" type="checkbox"/>

10 4/12

Fall Hazard Prevention Analysis Permit

Designated Area N/A <input checked="" type="checkbox"/>	
System Component List (rope, flagging, stanchions, etc.):	
Configuration and placement sketch attached?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Other instructions:	
Fall Protection Spotter(s) (optional):	
Other Fall Protection System Description of how system is assembled, disassembled, operated, inspected, and maintained, including specifications for materials to be used in its construction:	
7. Rescue Plan: (Hanford Fire Department: 373-0911)	
* Call Hanford fire department. Use of scissor lift or Aerial lift only if no danger to operator or person being rescued.	
* Once Hanford Fire Department is onsite then they take over any rescue operation that is under way.	

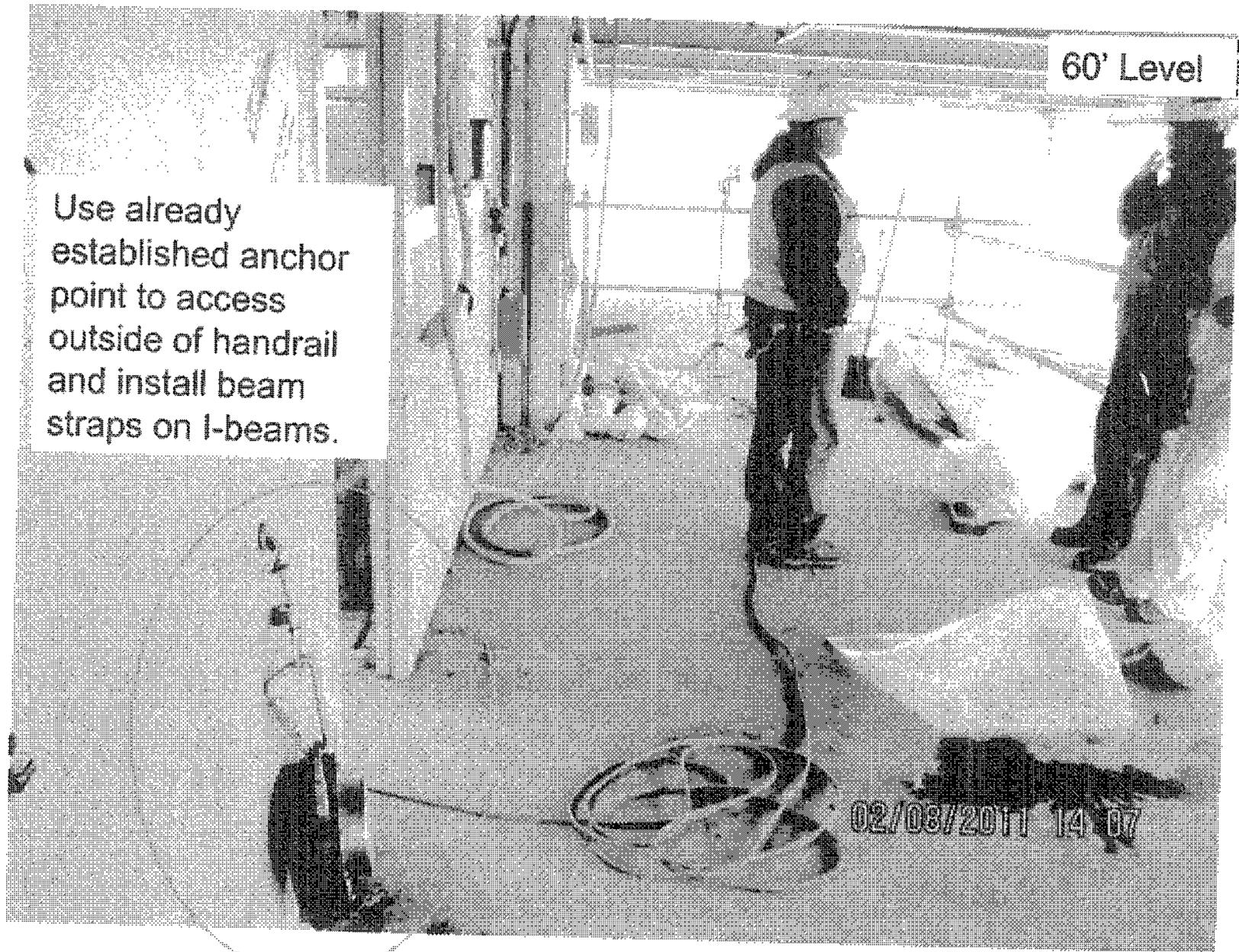


60th Level

Attach beam strap to I-Beam

There is existing anchor

10 5/2

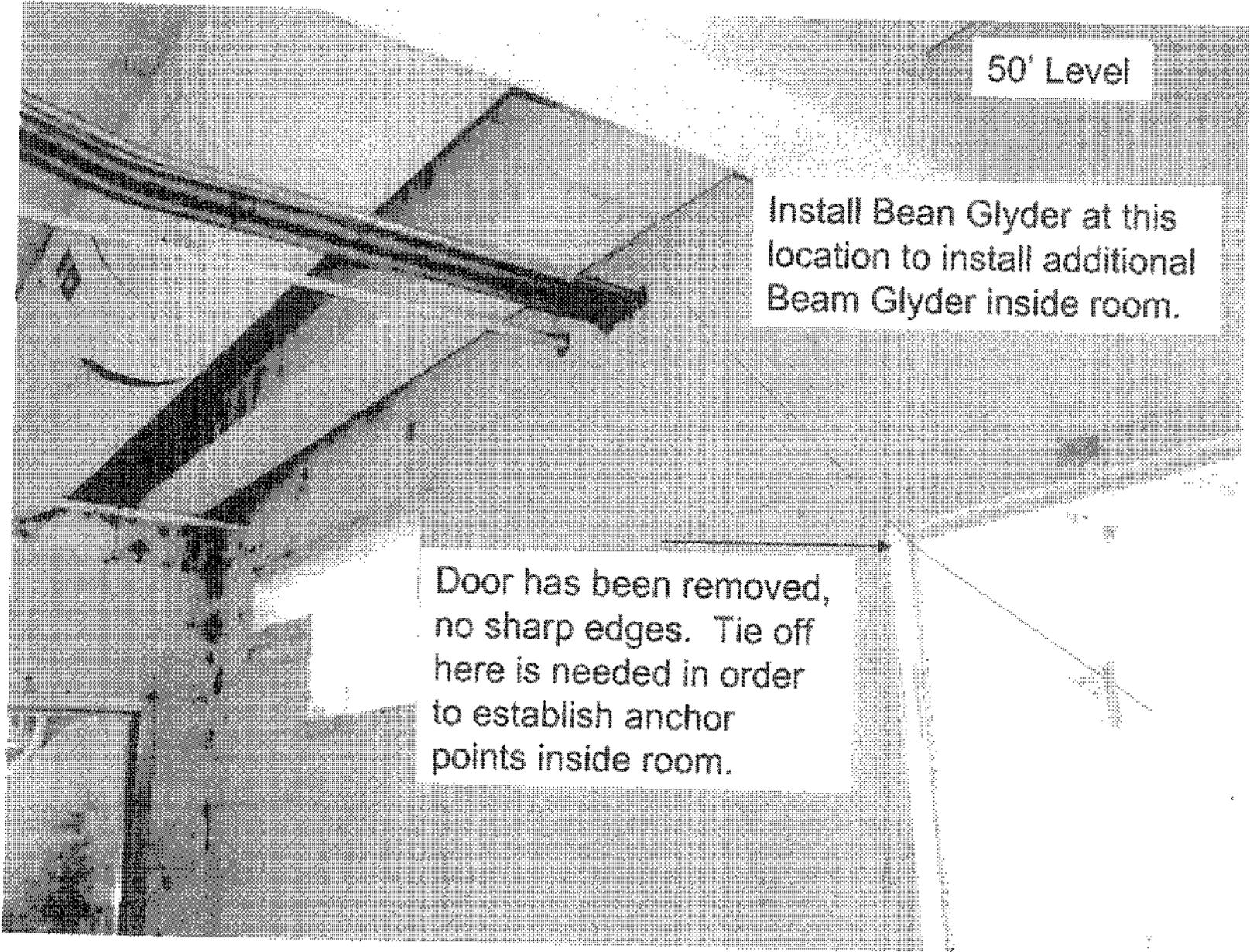


60' Level

Use already established anchor point to access outside of handrail and install beam straps on I-beams.

02/03/2011 14:07

15
6/9

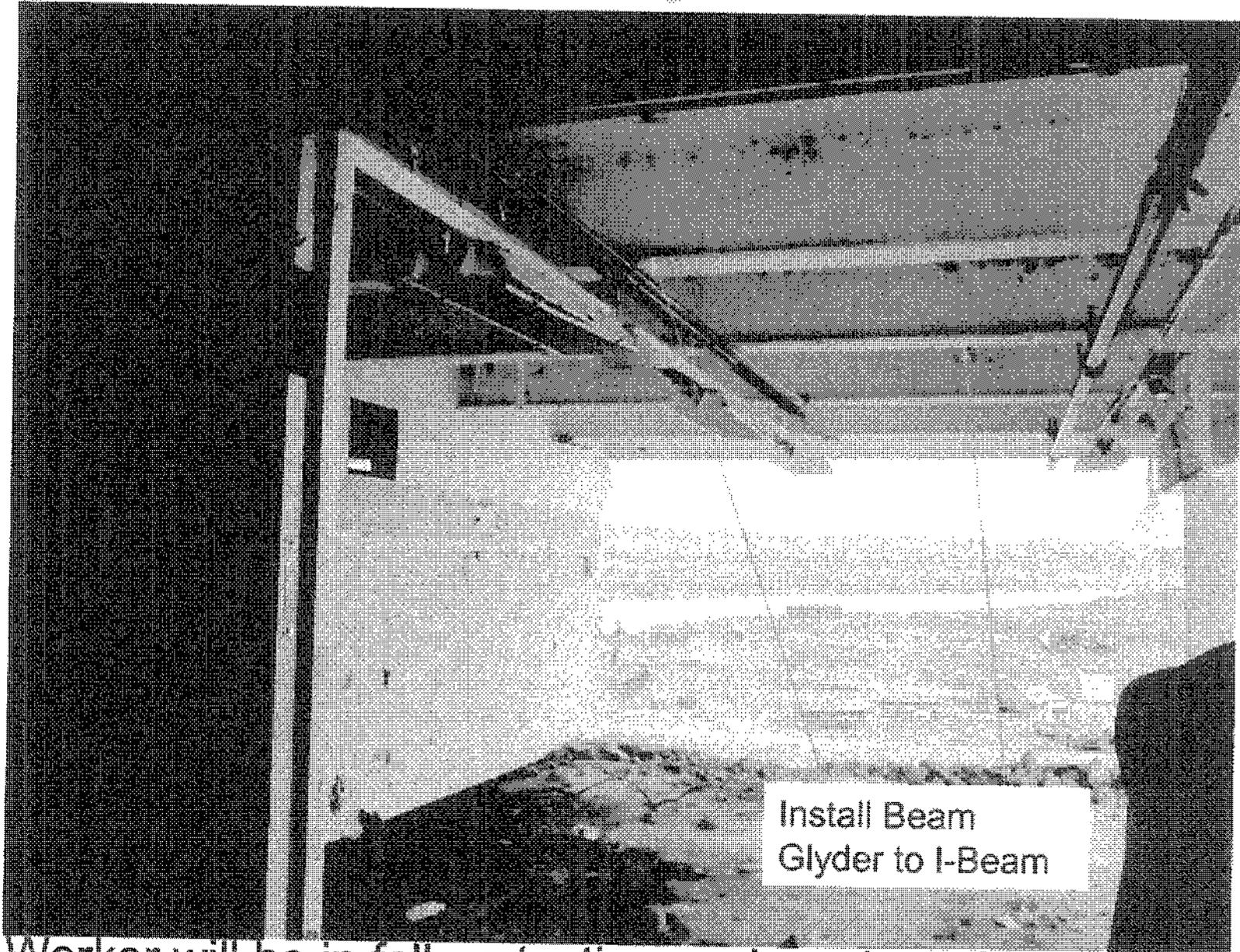


50' Level

Install Beam Glyder at this location to install additional Beam Glyder inside room.

Door has been removed, no sharp edges. Tie off here is needed in order to establish anchor points inside room.

e/c



(10)
S/A

Worker will be in fall protection anchored outside door temporarily to install Beam Glyder to I-Beam inside room

40' Level

Attach Beam Glyder to I-Beams

Ⓟ
e/r

Gridline 10 & 2, North of L-line

Install Beam Wrap
and SRL to I-Beam

Install ladder to access area and install concrete
plunge anchors to finish cleanup

10/12

③ 1/12

Black, Sharon P

From: Miller, Kevin D
Sent: Wednesday, February 09, 2011 3:54 PM
To: Jenkins, Kenneth D
Cc: Black, Sharon P
Subject: FW: 31-105N-WDC-FHPA.
Attachments: 31-FHPA-WDC Signed. 02.09.11.pdf; Pictures-FHPA 105N 60-50-40.ppt
FHPA InterMech for review and approval, also attached is the diagrams for anchor points

*Kevin Miller, GSP, CHST
Washington Closure Hanford
PSR-100N
(509) (b)(6)*

From: Moore, Jason [mailto:jmoore@bahnsen.com]
Sent: Wednesday, February 09, 2011 2:36 PM
To: Miller, Kevin D
Subject: 31-105N-WDC-FHPA.

Kevin – Here you go. Do your thing.

Sincerely,

Jason Moore
Field Engineer
Intermech, Richland Division
Cell: 509-(b)(6)
Email: jmoore@intermechinc.com

This e-mail and/or attachment is for the sole use of the intended recipient(s) and may contain confidential and/or legally privileged information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message.

FHPA-SIGN

12/12

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001(Construction)

Date (week of): 02/14/11

Page 3 of 3

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Dev Poulter Dev Poulter	1709151	2-16-11
Paul Vastal Paul Vastal	6035652	2-16-11
LARRY JOHNSON	5247106	2-16-11
JEFF POWELL	1278103	2-16-11
JOHNNY HOLCOMBE	4850847	02-16-2011
Baltasar Estrada	3532187	02-16-11
Sam R Sorenson	1204871	2/16/11
Robby Bodepuck Robby Bodepuck	8652332	2-17-11
Jesse Dacanay	8686195	3-1-11
Cliff Leming Cliff Leming	0091750	3-2-11
Ernest Sheemake Ernest Sheemake	4451012	3-8-11
Jason Corbin	6372617	3-8-11
Bill Zimbelman Bill Zimbelman	0079104	4-20-11
Seth Westphal	0022854	5-10-11
Dan Duncan Dan Duncan	1177903	5-16-11
Michael Cohen	3547741	5-16-11
Brian Day Brian Day	5907009	5-16-11
Frank Wallam Frank Wallam	0060089	8-2-11
Chris Acevedo	4450481	8-2-11



LADDER USAGE APPROVAL FORM

Date(s) of Planned Work: 02 02 11 - 03-03-11

Location of Work: 109/105N

Description of Work:

ELEVATED WORK LESS THAN 6'

Remarks:

Justification

- Space restrictions preclude using other devices (i.e., elevating work platforms, scaffolds, rolling stair platforms, etc.)
- Obstructions that prevent access cannot be removed
- Platform type portable ladder or mobile ladder stand available
- Other (explain):

SAFE ACCESS TO WORK LESS 6'

Safety Requirements for Use (check all that apply)

- Second employee hold ladder
- Use a platform type portable ladder
- Use a mobile ladder stand
- Use fall protection (i.e., harness and lanyard)
- Other (explain):

TIE OFF LADDER IF SECOND EMPLOYEE IS NOT ABLE TO HOLD. 4' LADDERS DO NOT REQUIRE 2ND EMPLOYEE OR TIE OFF.

[Signature]
Designated Supervisor Approval and Date

[Signature] 2-2-11
Safety Representative Approval and Date

NOTE: The primary or preferred working surfaces for performing elevated work activities are elevating work platforms, aerial lifts, or scaffolds. If a portable ladder must be used, a mobile ladder stand or platform type portable ladder is preferred.

12

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: TODD SCHMIDT

Date: 02 16 11

Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person: TODD SCHMIDT

Date: 02-16-11
02 17 11

ELECTRICAL UTILITIES SITE VISIT FORM

EU - 2160

Customer Contact: 5-200-5-#11127 Phone Number: (b)(6)

NOTE: Contact EU Dispatcher by phone (373-2321) before each day's work

Scheduled Date: 7-9-11 Package Number: _____ CACN: 102276

Location: 112-N Line(s) Number: 17-211

Voltage Level(s): Communication Line De-Energized Line 120/240/480 V 2400 V
 7200 V 13.8 kV 115 kV 230 kV

<input checked="" type="checkbox"/>	Safe Working Distance Clearance	
	Communication Line	No Contact
	De-Energized Line	No Contact
	50 v to 50 kV	10 feet
	50 kV to 200 kV	15 feet
	200 kV to 350 kV	20 feet

<input type="checkbox"/>	Transit & Secured	
	Communication Line	No Contact
	De-Energized Line	No Contact
	50 v to 750 v	4 feet
	750 v to 50 kV	6 feet
	50 kV to 345 kV	10 feet

Type of Equipment: (fill in appropriate circle)
 Crane Track Hoe Forklift Excavator Dump Truck
 Oversized Loads Other (Describes below in Recommendations)

Crane & Rigging Activities: Must comply with both requirements: DOE-RL-92-36, Hanford Site Hoisting & Rigging Manual (see Chapter 14 - Mobile Cranes) and MSC-RD-28954, Equipment Operation Near Overhead Electrical Lines.

Vehicular and Mechanical Equipment Operations: Equipment that have potential of contacting communication lines or entering the Limited Approach Boundary for energized lines MUST comply with requirements of MSC-RD-28954, Equipment Operation Near Overhead Electrical Lines, including having a minimum of two controls to prevent inadvertent equipment contact with the lines.

Work Near Electrical Lines: The facility is to involve EU when planning work scope for all work conducted near electrical lines. (MSC-RD-28954, Equipment Operation Near Overhead Electrical Line, and MSC-RD-11827, PHMC Electrical Safety Program Requirements, or equivalent company procedure.)
 Near the limited approach boundary of electrical overhead lines
 Work inside EU underground vaults
 Requests for outages requiring EU support
 Movement of any mechanical equipment over 14 feet high (non-extended height)

Recommendations
 Lines/equipment deenergized Isolation Points _____
 Lineman Standby* Insulated Barriers Raise Line Reclosures Off

- Only Requested by Qualified Lineman
- Dispatcher On-Duty

 Other / Describe Work Activity: Customer to provide permit 120760

NOTE: Insulated lifting devices are required to be used for all work being performed on or near the Electrical T&D system.

EU Representative: [Signature] Date: 7-9-11
Equipment Operator Representative: _____ Date: _____
Customer Representative: [Signature] Date: 030911

Site Visit Date: 7-9-11 (Visit form expires 60 days from signature date)



INDUSTRIAL HYGIENE WORK PLAN

15
ORIGINAL
if "Red"

IH Work Plan #:
IHWP-08-10-27-001 Rev.1

RCC Project:
WM Dickson Biological Hazard Cleanup

1. Job Location: 105N-109N Areas	2. Effective Date(s): July 12, 2010 - July 12, 2011
-------------------------------------	--

3. Work Description:
Any work with the potential to cause airborne exposure to biohazards (i.e. Hantavirus from mouse droppings)
Any work activity involving biological material such as bird, rodent, bat droppings, and nesting materials where disturbance of the materials could cause an airborne hazard.

4. Potential Exposures:
Inhalation exposures
Ingestion hazards

5. Engineering Controls:
HEPA vacuum
Shovel
Rags
Disinfectant
Wet methods using fine spray (misting)
Glovebags
Double bagging

6. Housekeeping:
As per work package

7. Personal Protection:
Light infestations (random droppings):
Gloves
Heavy infestations (surface covered):
Respiratory protection minimum 1/2 face APR with P-100 filters
Nitrile gloves
Disposable coveralls

8. Work Practices:
Areas of heavy infestation should be isolated via posting to warn other project personnel of potential biological hazard. Completely wet material with disinfectant using fine misting technique to prevent the material from becoming airborne. Allow disinfectant to remain on the material for a minimum of 10 minutes.
Minimize airborne disturbance, do not sweep or spray with heavy water spray.
Wash hands and face after task.
(Disinfectant can be 9 cups household bleach to 5 gallons of water. Re-mix solution daily.)

9. Waste Disposal:
Waste involving other contaminants (chemical or radiological) will be disposed of in accordance with the applicable WCH procedures (i.e. SSWMI).

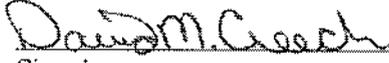
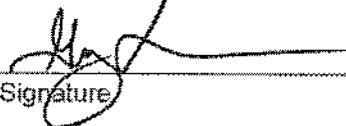
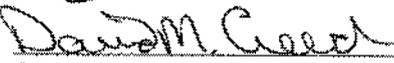
10. Posting/Labeling Requirements:
Warning signs will be worded as:

WARNING
Potential Inhalation Hazard
See Industrial Hygiene Work Plan



INDUSTRIAL HYGIENE WORK PLAN

Acrobat 6.0
ORIGINAL
if "Red"

IH Work Plan #: IHWP-08-10-27-001 Rev.1		
11. Air Monitoring Plan: None noted		
12. Prerequisites: Plan of the Day and Pre-Ev meeting		
Project IH:		
Dave Creech		7/12/10
Printed Name	Signature	Date
Project Manager:		
Greg Linklater		7/12/10
Printed Name	Signature	Date
IHT Supervisor:		
Dave Creech		7/12/10
Printed Name	Signature	Date

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
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- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: TODD SCHWIDT

Date: 03 28 9

Moore, Jason

From: Tom Merz [tmerz@meierinc.com]
Sent: Monday, March 28, 2011 5:06 PM
To: Moore, Jason
Subject: RE: Wing Wall on 3 Line

Please construct the 105N SSE per the status 1 design drawings. In this case, the applicable drawings are S1.1, S2.1, and S5.6. The wall may be removed.

Tom Merz, P.E.
Civil / Structural Engineer
Meier Architecture & Engineering



509-733-1589 Main
509-737-6939 Office
509-763-5075 Fax

PLEASE NOTE: This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

From: Moore, Jason [mailto:jmoore@bahnsen.com]
Sent: Monday, March 28, 2011 11:00 AM
To: Tom Merz
Subject: FW: Wing Wall on 3 Line
Importance: High

Tom – I need your concurrence that we can remove this wing wall will and not damage the existing walls integrity. Need this by the end of the day.

Sincerely,

Jason Moore
Field Engineer

#17

Moore, Jason

From: Tom Merz [tvmmerz@meierinc.com]
Sent: Monday, March 28, 2011 5:19 PM
To: Moore, Jason
Subject: RE: Concrete demo, and contact info (B6, B10 ; B6, G10)

The concrete that has been encountered in these locations is the top part of the walls that are shown on drawing S1.1. It is the intention of the design drawings that the top several inches of the walls be removed in order to expose the top surface of the top chord of the existing steel roof trusses below. These walls will still perform their structural purpose with this small portion removed.

Please consult with WCH or other appropriate authority to ensure that there are no radiological issues associated with this partial demolition, and get their approval before moving forward.

Thanks

Tom Merz, P.E.
Civil / Structural Engineer
Meier Architecture & Engineering

509-735-1589 Main
509-737-6939 Office
509-783-5075 Fax

PLEASE NOTE: This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

-----Original Message-----

From: Moore, Jason [<mailto:jmoore@bahnsen.com>]
Sent: Monday, March 28, 2011 10:31 AM
To: Tom Merz
Cc: Schmidt, Todd; Hauptmann, John
Subject: FW: Concrete demo, and contact info
Importance: High

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
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Hoisting and Rigging Competent Person: KEN RADER

Date: 03 29 11

20

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: KEN RADER

Date: 03 30 16

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: KEN RADER

Date: 04 04 11

22

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For Non-Critical Lifts

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Hoisting and Rigging Competent Person: KEO RADER

Date: 04/05/14

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: KEN RADER

Date: 04.06.11



LADDER USAGE APPROVAL FORM

Date(s) of Planned Work: 04 11 11 THRU 05 05 11

Location of Work: 105N | 109N 0' ELEVATION TO 70' ELEVATION

Description of Work:

ACCESS TO ELEVATED WORK, LESS THAN 6 FEET.
DRILLING HOLES
UNLOADING TRAILERS
INSTALLING STRUCTURAL BOLTS

Remarks:

[Empty box for remarks]

Other Restrictions

- Space restrictions preclude using other devices (i.e., elevating work platforms, scaffolds, rolling stair platforms, etc.)
- Obstructions that prevent access cannot be removed
- Platform type portable ladder or mobile ladder stand available
- Other (explain):

SAFE ACCESS TO WORK LESS THAN SIX FEET.

Safety Requirements for Use (check all that apply)

- Second employee hold ladder
- Use a platform type portable ladder
- Use a mobile ladder stand
- Use fall protection (i.e., harness and lanyard)
- Other (explain):

TIE OFF LADDER OR HAVE SECOND EMPLOYEE HOLD LADDER

[Signature]
Designated Supervisor Approval and Date

[Signature] 4-7-11
Safety Representative Approval and Date

NOTE: The primary or preferred working surfaces for performing elevated work activities are elevating work platforms, aerial lifts, or scaffolds. If a portable ladder must be used, a mobile ladder stand or platform type portable ladder is preferred.

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Hoisting and Rigging Competent Person: KEW RABER

Date: 09 11 11

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For Non-Critical Lifts

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Hoisting and Rigging Competent Person: KEN RADEK

Date: 04 12 11

Daily Checklist
For Non-Critical Lifts

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- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: KEN RADER Date: 04/3/11

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MATERIAL SAFETY DATA SHEET

PIRANHA® 4

MSDS DATE: 4/8/09

Per OSHA-recommended ANSI Z400.1-2004 standard format & in accordance with European standard format.

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Piranha® 4
Product Description: Lemon Scented NMP Solvent Gel Paint Remover
Product Code: 5740
Manufacturer: Fiberlock Technologies, Inc.

Address:
Fiberlock Technologies
160 Dascomb Road
Andover MA, 01810

Contact Info:
Tel: (603) 342-3755
Fax: (978) 475-6205

Emergency Phone: 24 Hour Contact: CHEM-TEL: (800) 255-3924
INTERNATIONAL 24 HOUR EMERGENCY Phone: 813-248-0585

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous:

Chemical Name	CAS#	Percent	OSHA PEL	ACGIH TLV
1 - N - Methyl-2- Pyrrolidone	872-50-4	45 - 50	Not Established	Not Established
2 - Dimethyl Adipate	827-93-0	40 - 45	Not Established	Not Established

This product contains N - Methyl-2- Pyrrolidone which is subject to reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372. The following statement is made in order to comply with the California Safe Drinking Water and Toxic Enforcement Act of 1986: This product contains N - METHYL-2- PYRROLIDONE which is known to the state of California to cause reproductive harm.

SECTION 3: HAZARDS IDENTIFICATION

Potential Health Hazards:

Inhalation health risks and symptoms of exposure: If mists or vapors are generated at high concentrations, may cause pallor, nausea, anesthetic or narcotic effects, blurred vision and irritation of the upper respiratory passages.

Skin and eye contact health risks and symptoms of exposure: Skin: This material may cause mild skin irritation. Prolonged or repeated contact may cause redness, cracking and blistering of skin. Eye contact can cause irritation. Direct contact with the liquid or exposure to vapors or mists may cause stinging, tearing, redness and blurred vision.

Skin absorption health risks and symptoms of exposure: Due to low evaporation rate, components can be absorbed through skin causing numbness and blurred vision.

Ingestion health risks and symptoms of exposure: Ingestion can cause severe internal irritation.

Health hazards (chronic): N-Methyl-2-Pyrrolidone: a component of this product was reported to be fetotoxic and to increase the incidence of skeletal abnormalities when administered dermally to rats at a dose of 750 mg/kg during gestation (fund. and appl. tox 2: 73-8, 1982).

Carcinogenicity: NTP: No IARC Monographs: No OSHA Regulated: No

Medical conditions generally aggravated by exposure: NONE

SECTION 4: FIRST AID MEASURES

Eyes: Flood with plenty of water with eye lids held open for at least 15 minutes and get medical attention promptly.

Skin: Wash thoroughly with soap and water. Thoroughly launder contaminated clothing before reuse. If irritation and redness persists, see physician.

Ingestion: Keep person warm and quiet get medical attention. Immediately give two glasses of water if conscious.

Inhalation: If illness occurs, remove patient to fresh air. If breathing is difficult, give oxygen. If breathing has stopped, start artificial respiration. Call physician immediately.

SECTION 5: FIRE-FIGHTING MEASURES

Product is non-combustible

Flash point:

Autoignition Temperature:

F: 200°F
C: 93.3°C

F: Not Established
C: Not Established

Flammable Limits in Air:
(% BY VOLUME)

UPPER: Not applicable
LOWER: Not applicable

Extinguishing Media:

Use extinguishing media appropriate for surrounding fire

Water Spray	OK
Carbon Dioxide	OK
Foam	OK
Dry Chemical	OK
Halon	NO
Other	N/A

SPECIAL FIRE FIGHTING PROCEDURES: Keep personnel removed and upwind of fire. Wear self-contained breathing apparatus. Wear full protective equipment. Cool tank container with water spray.

UNUSUAL FIRE AND EXPLOSION HAZARDS: This product may burn, but will not ignite readily.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Accidental Release Measures:

Review section IV: unusual fire and explosion hazards. Small spills: Wipe or scrape up any material. Wash area thoroughly with detergent and water, ventilate adequately with good fresh air movement at floor level. Large spills: Wear proper protective equipment. Stop spill at source, dike area of spill to keep from spreading and keep out of ground water and streams. Transfer material to metal containers. Absorb remainder with sand, clay, earth, floor absorbent, or other material and shovel into containers. Then wash area thoroughly with water and detergent. Ventilate adequately with good fresh air movement at floor level. Do not restart pilot lights or operate electrical devices or other sources of sparks, flames or heat until all vapors (odors) are gone.

Personal Precautions: Do not get in eyes. Do not take internally. Avoid skin contact. Prevent prolonged or repeated breathing of vapor or spray mists. Keep unnecessary people away. Floor may be slippery, use care to avoid falling. Remove all sources of ignition. Ventilate the area. Remove with inert absorbent.

SECTION 7: HANDLING AND STORAGE

Handling and Storage:

Precautions to be taken in handling and storing: Store in cool place, out of hot sun and below 100°F. All containers are subject to damage in storage and transit. Damaged containers may start leaking immediately or at a later time. Do not store where vapors may come in contact with flames, sparks or heat.

Other Precautions: Avoid contact with material. Do not eat, drink or smoke when handling this material.

Maximum Storage Temperature: 100°F (38°C), minimum 35°F (2°C).
Keep closure tight and containers upright to prevent leakage.

Precautionary labeling: KEEP FROM FREEZING*.
Product is non-combustible.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**Precautions:**

Use only with adequate ventilation.

Work Hygienic Practices: Avoid contact with skin. Do not get in eyes. Do not take internally. Avoid breathing vapors or spray mists.

Ventilation: Use local exhaust to control vapors.

Respiratory Protection: Approved organic vapor respirator, if vapors or mists are generated.

Eye Protection: Chemical goggles or safety glasses with side shield.

Skin Protection: For repeated or prolonged exposures, neoprene gloves are recommended.

Other Protective Equipment: N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Viscous liquid	Solubility in Water:	Total
Odor:	Sweet odor	Color:	Light Blue
Boiling Point:	200°F	Viscosity @ 77°F:	N/A
Evaporation Rate: (Butyl Acetate=1)	Slower	Vapor Density (AIR = 1) @ 68°F:	Heavier
Vapor Pressure:	<1 mm Hg @ 68 F	Specific Gravity (H2O = 1) @ 68°F:	1.04
pH	7.0-8.0	Percent Volatile	98+

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable

Incompatibility: (Material to Avoid): Strong oxidizing agents (E.G. Nitric acid, permanganates, Etc.) Strong Alkalies (E.G. NaOH Ammonia, Etc.), Strong acids (E.G. HCL, Sulfuric, Etc.)

Hazardous Decomposition or By-Products: Not Established

Hazardous Polymerization: Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological Information:

Health hazards (chronic): N-Methyl-2-Pyrrolidone: a component of this product was reported to be fetotoxic and to increase the incidence of skeletal abnormalities when administered dermally to rats at a dose of 750 mg/kg during gestation (fund. and appl. tox 2: 73-6, 1982).

SECTION 12: ECOLOGICAL INFORMATION

Ecological Information:

No Data Available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method:

Dispose of in accordance with local, state and federal regulations. This product is not considered a hazardous waste under current RCRA regulations.

SECTION 14: TRANSPORT INFORMATION

U.S. Department of Transportation

Hazard Class: "Non Regulated"

SECTION 15: REGULATORY INFORMATION

U.S. Federal Regulations:

TSCA (TOXIC SUBSTANCE CONTROL ACT): The intentional ingredients of this product are listed.

SARA TITLE III (SECTION 312): Immediate/Health

SARA TITLE III (SECTION 313): This product contains N - Methyl-2- Pyrrolidone which is subject to reporting requirements of section 313 of Title III of The Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372.

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65): The following statement is made in order to comply with the California Safe Drinking Water and Toxic Enforcement Act of 1986. This product contains a chemical(s) known to the state of California to cause cancer, birth defects, or other reproductive harm.

Pennsylvania Substance List: N - Methyl-2- Pyrrolidone (872-50-4)

New Jersey Right to Know Hazardous Substance List: N - Methyl-2- Pyrrolidone (872-50-4)

SECTION 16: OTHER INFORMATION

Judgement of potential hazards of this product is based on information available about individual components listed under section 11 - Ingredients. Direct testing of mixture has not been done. Flash point has been tested. Information given herein is believed to be accurate and is given in good faith; however, no warranty either expressed or implied is made. It is strongly suggested that users confirm in advance of need that the information is current and applicable to their situations.

To comply with New Jersey DOH Right-To-Know labeling law (NJAC 8:59 - 5.1 & 5.2)

CAS. No.:	CHEMICAL INGREDIENTS
872-50-4	N-Methyl-2-Pyrrolidone
627-93-0	Dimethyl Adipate

HMIS HAZARD RATING			
Health 1	Flammability 1	Physical Hazard 0	Personal Protection C
HAZARD INDEX: 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe			
PERSONAL PROTECTION CODE:			
C = Safety Glasses, Gloves, Synthetic Apron			

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product.

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: KEW RADER

Date: 09 19 11

Daily Checklist
For Non-Critical Lifts

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- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: KEW RADETT

Date: 04 18 11



LEAD WORK PLAN INDUSTRIAL HYGIENE REQUIREMENTS

Lead Work Plan #:
LWP 002-2011 (Rev 0) Chemical Lead Paint Removal

RCC Project:
D4 - 100N

1. Job Location: 105N/109N Demo and SSE Project	2. Effective Date(s): April 19, 2010 - April 19, 2012
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3. Work Description:
Work activities will involve the removal of paint, assumed to be Lead (Pb)-based. Paint may need to be removed for various reasons, including the need to remove the paint to reduce Pb exposure potentials, such as those associated with welding, torch cutting, etc. The removal method associated with this LWP will occur by the use of chemical means. There are a number of paint removal chemicals available for use, and each may present unique chemical hazards associated with the product mixture, although the hazard for potential exposure to Pb will remain redundant until it is removed from the surface(s) and appropriately contained for disposal. Unique hazards from using the chemical product will need to be reviewed and assessed based on information contained in the MSDS. Any associated unique hazard controls (chemical product) will need to be noted in the work package (JHA and/or status log).

4. Potential Exposures:
Since the removal technique associated with chemical removal is one based on "wet" or congealed methods, the potential Pb exposure hazards are significantly reduced. However, it must be kept in mind that letting the material "dry" will increase such potential exposure hazards. Therefore, it is important to assure the product does not dry out, and that clean up and other activities associated with the affected surfaces, tools, and such, are done using wet techniques. The OSHA exposure limits for Pb include the action level (AL)-TWA (30 ug/m³) and PEL-TWA (50 mg/m³). Refer to the chemical MSDS and/or product data sheet to determine the potential chemical hazards associated with the product, if any. Any additional chemical hazards will be noted in the work package (JHA and/or status log) (also refer to Sections 5 and 7 below).

5. Engineering Controls:
For purposes of this LWP, it is assumed that the work will be done in the outdoors and natural general ventilation (outside or open areas) is adequate. (Remember to employ "wet methods" for completing this work.) However, this may not be the case for the product chemicals; review the product MSDS and/or product data sheet to determine any additional engineering control. Any additional engineering controls needed due to the use of the chemical product will be noted in the work package (JHA and/or status log). Use "drop cloths" as necessary to contain any falling debris.

6. Housekeeping:
Use wet methods to clean surfaces, tools, etc. Do not dry sweep, use compressed air, or use any other cleaning method that may cause lead to become airborne. If vacuuming needs to occur, a vacuum equipped with HEPA filtration will be used. Dispose of cleaning material as Pb-contaminated waste (Section 9).

7. Personal Protection:
Generally, this method of paint removal poses minimal airborne Pb exposure risk, as long as the materials stay damp or wet. Therefore, the primary protective needs are associated with skin and clothing contact. At a minimum, personnel directly working with the chemical product (e.g., applying, removing and collecting waste, cleanup, etc.) will don face shield over safety glasses with side shields, apron, and appropriate chemical gloves (refer to MSDS and/or product data sheet). Additional PPE may be necessary depending on the chemical product (refer to MSDS and/or product data sheet), and if so needed, will be noted in the work package (JHA and/or status log).

Important: All waste materials, including PPE, will be disposed as Pb-contaminated waste per the SSWMI (Sections 9 and 10), or will be kept and stored in an impermeable container (preferably poly bag), and labeled per Section 10.

8. Work Practices:
A Lead Competent Person will be available on the job site.
Locate any adjacent personnel upwind of the Lead work activities, as practical.
Wet wipe tools and equipment before leaving the work area (used wipes dispose as Pb-contaminated waste, Sec. 9).
Remove all PPE prior to leaving the work area (also refer to Section 7 above for disposition of PPE).



LEAD WORK PLAN INDUSTRIAL HYGIENE REQUIREMENTS

Lead Work Plan #:

LWP 002-2011 (Rev 0) Chemical Lead Paint Removal

Do not eat, drink, or smoke in the Lead work area (see Section 10 for Lead Work Area posting).
 Wash hands and face directly after leaving the lead work area and before eating, drinking, or smoking, etc.
 Where the potential exists to exceed the Action Level a shower is available for use, personnel working in the Lead Work Area shall shower at the end of the work shift.

9. Waste Disposal:

Package, label, and dispose of designated items in accordance with the SSWMI, manufacture data, Section 10 and as directed by the waste shipper.

10. Posting/Labeling Requirements:

Lead Work Areas shall be posted at all entries and limit personnel to only those directly involved with the lead work activity. Perimeter should be minimum 15-ft. or other physical barrier (e.g., wall, etc.).

Posting will read as follows:

WARNING
 LEAD WORK AREA
 POISON
 NO SMOKING OR EATING
 AUTHORIZED ENTRY ONLY

Storage areas will be posted:

WARNING
 LEAD MATERIAL STORAGE AREA
 POISON
 NO SMOKING OR EATING

All lead contaminated items, clothing, or other such material will be labelled:

CAUTION
 Items or clothing contaminated with Lead (Pb). Do NOT remove dust by blowing or shaking.
 Dispose of Lead (Pb) contaminated wash water in accordance with
 local, state or federal regulations.

11. Air Monitoring Plan:

Personal sampling for airborne Lead (Pb) exposure will be conducted to assess, as necessary, the levels of potential exposure to Pb based on the existing assessment, or lack thereof. Samples will be analyzed using NIOSH Method 7300. Laboratory analysis for additional metals may be requested depending on the surface/base materials. Air sampling may also be conducted at the perimeter (area sampling) of posted work areas. Personal sampling will be conducted periodically and whenever materials, equipment, methods, personnel, or any other condition change to the extent that it is not captured within the current assessment. Additional exposure sampling may be necessary based upon potential hazardous components of the chemical product. This need will be based on a review of the product MSDS or data sheet, and the need for any sampling noted in the work package.

12. Prerequisites:

All personnel shall be trained in the Lead-standard 29CFR1926.62 within 30 days of a positive initial assessment. The PSR/Project IH will assess the need to establish base-line levels for blood-Pb and ZPP.



LEAD WORK PLAN INDUSTRIAL HYGIENE REQUIREMENTS

Lead Work Plan #: LWP 002-2011 (Rev 0) Chemical Lead Paint Removal		
Lead Competent Person: Dave Creech Printed Name	 Signature	^{DL} NA 4/19/11 Date
Project IH: Dave Creech Printed Name	 Signature	4/19/11 Date
Project Manager: Greg Linklater Printed Name	 Signature	4/19/11 Date
IHT Supervisor: NA Printed Name	NA Signature	NA Date

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JOB HAZARD ANALYSIS

Work Package/ Procedure No./Rev. No.: ISS-10-01-07-001, Rev 0	JHA Rev. No.: 0	Company/Organization: Intermech, Inc.	Location: 105N	Date: 1/6/11
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Work Description:
105N SSE Construction (Structural Steel Erection)

		• All covers shall be secured.	<i>SH-1-3.5 Fall Prevention/Fall Protection</i>
	Lacerations from handling metal roof decking with sharp edges	• Always wear gloves when handling metal with sharp edges.	<i>Best Management Practice</i>
	Exposure to concrete/gypcrete dust while cutting roof penetrations	• Per IHWP-09-11-04-001, Rev 1	<i>IHWP-09-11-04-001, Rev 1</i>

SUPERSEDED 4/19/11
DMC

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MATERIAL SAFETY DATA SHEET

PIRANHA® 8

MSDS DATE: 4/8/09

Per OSHA-recommended ANSI Z400.1-2004 standard format & in accordance with European standard format

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Piranha® 8
Product Description: Self Sealing Alkaline Paste Paint Remover
Product Code: 5780
Manufacturer: Fiberlock Technologies, Inc.

Address:
Fiberlock Technologies
150 Dascomb Road
Andover MA, 01819

Contact Info:
Tel: (800) 342-3755

Fax: (978) 475-6205
Emergency Phone: 24 Hour Contact: CHEM-TEL: (800) 255-3924
INTERNATIONAL 24 HOUR EMERGENCY Phone: 813-248-0585

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous:

Chemical Name	CAS#	Hazard Class	OSHA PEL	ACGIH TLV
1 - Caustic Soda	1310-73-2	D002, Corrosive Alkaline	2 mg/m3	TWA 2 mg/m3
2 - Magnesium Hydroxide	1308-42-8	D003, Oxidizer	Not Established	TWA 28 ppm

This product does not contain any toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

SECTION 3: HAZARDS IDENTIFICATION

Potential Health Hazards:

Skin Contact: Both liquid and vapor may cause deep burns and severe irritation.

Eyes Contact: Both liquid and vapor may cause irritations to the cornea. May cause severe burns and possible irreversible eye damage if contact is made.

Inhalation: Exposure to vapors, mist, or liquid spray may produce burns of the upper respiratory tract and larynx. Severe exposure may cause pleurapneumonia.

Ingestion: (Swallowing): May cause severe and permanent damage to digestive tract. May cause severe pain, nausea, vomiting, diarrhea (with blood), and shock. May also cause swelling of the larynx and subsequent suffocation, holes in the stomach and the intestines, heart failure, and coma.

SECTION 4: FIRST AID MEASURES

Eyes: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower lids. Seek medical aid immediately.

Skin: Flush affected area of skin with plenty of soap and water for at least 15 minutes while removing any contaminated clothing. Do not try to neutralize the burned area with chemicals. Seek medical aid immediately.

Ingestion: Never give anything by mouth to an unconscious person. Seek medical aid immediately. Do not induce vomiting. May cause gastrointestinal tract irritation with vomiting and possible burns. If conscious, give large amounts of water to drink.

Inhalation: Remove from exposure to fresh air immediately. Keep the victim quiet, lying down and as comfortable as possible. Seek immediate medical attention. If not breathing, give artificial respiration at once. If breathing is difficult, give oxygen.

NOTES TO PHYSICIAN: Treat symptomatically and supportively.

NOTE: Specialized First Aid and Medical Treatment are Required for all Exposures

SECTION 5: FIRE-FIGHTING MEASURES

Product is non-combustible

Flash point:

Autoignition Temperature:

F: Not flammable

F: Not Established

C: Not flammable

C: Not Established

Flammable Limits in Air:
(% BY VOLUME)

UPPER: Not applicable

LOWER: Not applicable

Extinguishing Media:

Use extinguishing media appropriate for surrounding fire

Water Spray	OK
Carbon Dioxide	OK
Foam	OK
Dry Chemical	OK
Halon	NO
Other	N/A

SPECIAL FIRE FIGHTING PROCEDURES: May react exothermically with water. Product is not flammable. Therefore, use appropriate extinguishing media for materials that are involved in surrounding fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Accidental Release Measures:

Wear suitable Personal Protective Equipment (PPE). Solidify spill with inert material and place into a non-metallic container for storage and disposal. Neutralize with weak hydrochloric acid solution.

Personal Precautions: Do not get in eyes. Do not take internally. Avoid skin contact. Prevent prolonged or repeated breathing of vapor or spray mists. Keep unnecessary people away. Floor may be slippery, use care to avoid falling. Remove all sources of ignition. Ventilate the area. Remove with inert absorbent.

Environmental Precautions: Keep spills and cleaning run-offs out of municipal sewers and open bodies of water. Comply with local, national and state regulations.

SECTION 7: HANDLING AND STORAGE

Handling and Storage:

Handling: Always wear suitable PPE. Rubber or vinyl gloves are recommended, do not wear leather or cloth. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Keep container tightly closed, avoid skin and eye contact, and avoid inhalation.

Storage: Store in non-metal containers only. Store in cool, dry, well ventilated area away from incompatible substances such as water, acids, strong oxidizers, and flammable liquids.

Maximum Storage Temperature: 100°F (38°C), minimum 35°F (2°C).
Keep closure tight and containers upright to prevent leakage.

Precautionary labeling: KEEP FROM FREEZING*.
Product is non-combustible.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Precautions:

Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limit of 0.5 ppm.

Work Hygienic Practices: Avoid contact with skin. Do not get in eyes. Do not take internally. Avoid breathing vapors or spray mists.

Respiratory Protection: Where required use an appropriate NIOSH, OSHA, or MSHA respirator as applicable. Some exposures may require a SCBA. Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 148 for approved respirator when necessary.

Eye Protection: Wear appropriate face shield and chemical safety goggles as described by OSHA's eye and face protection, regulations in 29 CFR 1910.133 or European Standard EN 106. Do not wear contact lenses. For increased protection, use air supplied acid hood.

Skin Protection: Wear appropriate protective clothing to prevent skin exposure.

Other Protective Equipment: Eyewash station should be provided nearby.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES			
Appearance:	Thin liquid	Solubility in Water:	Total
Odor:	Pleasant odor	Color:	Light Blue
Boiling Point:	210°F	Viscosity @ 77°F:	60-75 Krebs Units
Evaporation Rate: (Butyl Acetate=1)	Slower	Vapor Density (AIR = 1) @ 68°F:	Heavier
Vapor Pressure:	20mm Hg @ 68 F	Specific Gravity (H2O = 1) @ 68°F:	1.040 wgt./gal. lbs
pH	11.5-12.0	Percent Volatiles	90+

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable

Incompatibility: (Material to Avoid): Avoid contact with strong oxidizing agents (e.g. nitric acid, permanganates), etc.

Hazardous Decomposition or By-Products: Some carbon monoxide

Hazardous Polymerization: Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological Information:

No Data Available

SECTION 12: ECOLOGICAL INFORMATION

Ecological Information:

No Data Available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method:
Wear suitable Personal Protective Equipment (PPE). Solidify spill with inert material and place into a non-metallic container for storage and disposal. Neutralize with weak hydrochloric acid solution.

Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution. Do not dump into sewers, any body of water or onto the ground.

SECTION 14: TRANSPORT INFORMATION

U.S. Department of Transportation

Proper Shipping Name: Paint Related Material (Sodium Hydroxide)

Hazard Class: 8 (Corrosive)

ID Number: UN 3066, PG II

SECTION 15: REGULATORY INFORMATION

U.S. Federal Regulations:

TSCA (TOXIC SUBSTANCE CONTROL ACT): None of the chemicals in this product are listed. Health and safety list: None of the chemicals in this product are listed. Chemical test rules: None of the chemicals in this product are under a chemical test rule.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Releases of this material to air, land, or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or to state and local emergency planning committees under the Superfund Amendments and Reauthorization Act (SARA) Title III Section 304.

SARA TITLE III: No ingredients in this product are subject to SARA 313 (40 CFR 372.65C) Supplier Notification.

OSHA: None of the chemicals in this product are considered highly hazardous by OSHA.

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65):

CLEAN AIR ACT: This material does not contain any hazardous air pollutants, any class 1-ozone depleters, or any class 2-ozone depleters.

RCRA D Series: CAS# 1310-73-2-D002, CAS# 0064742-47-8-D001, CAS# 12174-11-7-D003, and CAS# 1309-49-4-D003.

RCRA D Series: None Listed.

RCRA D Series: None Listed.

RCRA D Series: None Listed.

SECTION 16: OTHER INFORMATION

OSHA: None of the chemicals in this product are considered highly hazardous by OSHA.

To comply with New Jersey DOH Right-To-Know labeling law (NJAC 8:59 - 5.1 & 5.2)

CAS. No.:	CHEMICAL INGREDIENTS
1310-73-2	Caustic Soda
1305-62-0	Calcium Hydroxide
1309-42-8	Magnesium Hydroxide
7732-18-5	Water

HMIS HAZARD RATING			
Health 3	Flammability 0	Physical Hazard 0	Corrosivity 3
HAZARD INDEX: 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe			
PERSONAL PROTECTION CODE:			

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product.

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: KEN RADETT

Date: 04 20 11

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
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- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: KEN RADER

Date: 04 21 11

Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person: KEN RADEK Date: 042511

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Hoisting and Rigging Competent Person: KEN RADEER

Date: 04 26 11

38

Piranha® 8

Alkaline Paste



Product Description

5780

Piranha 8 is a low odor, alkaline paste paint stripper that liquefies paints on a variety of substrates. Piranha 8 removes most paints, varnishes, and water-based latex paints from metal, stone, concrete, brick, wood, marble, and plaster. Piranha 8 can remove multiple coats safely and easily in a single application. Piranha 8 is particularly well suited for stripping lead based paints. **SURFACES MUST BE NEUTRALIZED AFTER USING PIRANHA 8. FAILURE TO PROPERLY NEUTRALIZE SURFACES TREATED WITH PIRANHA 8 CAN RESULT IN SUBSEQUENT COATING FAILURE OR RESULT IN A HAZY RESIDUE ON EXPOSED SURFACES.**

Application Information

PREPARATION

Warning! If you scrape, sand, or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Carefully clean up with a wet mop and HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD(5323) or log on to www.epa.gov/lead.

Application is not recommended when substrate temperature is below 40°F. Ideal working temperatures are between 60°-70°F. Avoid direct sunlight. Always perform test patches on areas to be stripped to be certain you will achieve a satisfactory outcome. Stir Piranha 8 with a paddle or electric mixer prior to spraying. As much as one pint of water can be added to a pail of Piranha 8 to improve its flowing characteristics. Surface must be cleaned and free of loose particles, grease, and dust before applying Piranha 8.

APPLICATION

For best results, test a small area to determine the appropriate application thickness and dwell time required to most effectively remove the paint. Piranha 8 can be allowed to work up to 48 hours if needed. Apply a coat approximately 1/16"-1/4" depending on thickness of paint. The use of a polyethylene sheeting cover can result in better results. Use caution when working on plaster, caustic may deteriorate the surface. Not recommended for use on

veneer, plywood, aluminum, two-part epoxy or urethane. May cause damage to composition moulding. May darken hardwoods (oak, mahogany, walnut, etc.) Protect all surfaces not being stripped with polyethylene sheeting and masking tape.

APPLICATION TOOLS:

Piranha 8 can be effectively applied using a trowel, brush or specialized airless sprayer with corrosion resistant contact points for handling aggressive caustics.

Brush:

Synthetic, nylon or polyester bristle

SPRAY SETTINGS

Pressure: 2200 - 3000psi

Tip: .031 - .035 (orifice)

REMOVAL

When paint has been liquefied, scrape off small areas at a time. Then use a bristle brush and water to clean off all residue remaining on the surface. Be sure to all crevices, grooves and cracks are thoroughly cleaned. Do not let residue dry. If necessary, mist surfaces to keep surfaces moist until a thorough cleaning can be completed. Neutralization is required, pH levels should be verified prior to repainting. When removal and cleaning has been completed allow area to dry for at least 24 hours before proceeding with neutralization. Failure to neutralize may interfere with the performance of future paint coatings or result in a hazy residue on exposed substrates. Drying times for woods (redwood, cedar, etc.) varies from 40-100 days. Monitor carefully. To avoid bleeding and moisture retention, use a primer that retards and seals.

Properties

Product Specifications	
Color	White Paste
Odor	Odorless
Flash Point:	Non-combustible
pH	12.0+
Shelf Life:	36 Months Min. (Original Sealed Containers)
Coverage (Dependent on application thickness)	
1/4" Coat:	6.4 ft ² /gal
1/8" Coat:	12.8 ft ² /gal
1/16" Coat:	25.6 ft ² /gal
Available Package Sizes	
5 gallon containers	
Weight Per Gallon ± 0.5 lbs:	12.35 lbs/gal



Green Seal is a registered trademark of Green Seal, Inc. Green Seal is a U.S. Green Building Council member.

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PRODUCT DATA SHEET

Piranha-B

Alkaline Paste

5780

Application Information

CLEANUP

Clean tools and drippings with warm soapy water. Properly dispose of waste and wastewater in accordance with Local, State and Federal regulations. Keep container closed when not in use.

PRECAUTIONS

CAUTIONS: NON FLAMMABLE. MAY BE FATAL IF SWALLOWED, INHALED OR INGESTED. MAY CAUSE SEVERE BURNS, CONTAINS SODIUM HYDROXIDE. TO PROTECT EYES WEAR PROTECTIVE GOGGLES OR FACE SHIELD. TO PROTECT HANDS AND ARMS USE LONG RUBBER GLOVES. FOR HELP IN CHEMICAL EMERGENCY, CALL 1-800-255-3924. **FOR SALE TO, USE AND STORAGE BY, TRAINED PROFESSIONALS ONLY.** HAVE RUNNING WATER NEARBY AT ALL TIMES. CONTRACTOR ASSUMES ALL RISKS AND LIABILITIES.

Normal ventilation required. Protect all surfaces not being stripped with polyethylene sheeting. For interior use, open windows and doors or use other means to assure a constant supply of fresh moving air during use. Ideal working temperature is between 60-70°F. Protective clothing must be worn. Wear long rubber gloves taped to the sleeves. Wear eye protection at all times. Face and head protection must be worn when working at face level or overhead. Keep clean water near work area. May be fatal if swallowed, inhaled or ingested.

FIRST AID

For skin irritation, wash with soap and water immediately. If irritation persists, seek medical attention. In case of eye contact, flush thoroughly with water. Get medical attention. If ingested, drink water or milk and seek medical attention. Never give anything by mouth to an unconscious person. Refer to the Material Safety Data Sheet (MSDS) available from your distributor or at www.fiberlock.com for further safety and handling instructions.

CAUTION!

KEEP OUT OF REACH OF CHILDREN.

FOR PROFESSIONAL APPLICATORS ONLY!

Do not take internally. Close container after each use.

Keep from freezing.

24-hour Emergency "CHEM-TEL" Phone: 1-800-255-3924

For Technical Information call 800.342.3755

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of this product are beyond our control. Neither Fiberlock Technologies, Inc., nor its agents shall be responsible for the use or results of use of this product or any injury, loss or damage, direct or consequential. We recommend that the prospective user determine the suitability of this product for each specific project and for the health and safety of personnel working in the area.

1035-3518

Fiberlock Technologies • 150 Dascomb Rd • Andover, MA 01810 • www.fiberlock.com • 800.342.3755

2 of 2

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: KEN RADER

Date: 09 27 11

WCH HOT WORK PERMIT

90

Acrobat 8.0

This Permit is for a (check only one): <input checked="" type="checkbox"/> Task-Specific Area <input type="checkbox"/> Designated Area		Hot Work Performed By: <input type="checkbox"/> WCH <input checked="" type="checkbox"/> Subcontractor (name): <u>WDC / Intermech</u>																																																																																																																																																																																																									
1. Complete a Hotwork (HW) Permit for all hotwork. List any special instructions required for the job in the appropriate box. 2. WCH employees shall perform work in accordance with Procedure SH-1.5.13 3. WCH subcontractors shall perform work in accordance with the subcontract document. 4. Retain a copy of the hot work permit at the work area until the permit expires. 5. Completed hot work permits shall be retained as part of the work package, project files or transmitted to R&DC for permanent retention.																																																																																																																																																																																																											
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Flammable liquids and combustibles relocated or protected (on all floors/elevations open to HW activity)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																																																																																																																																																																																								
Wall, floor, duct and tank openings covered?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																																																																								
Combustible floor wetted down or covered with damp sand, metal, etc.?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																																																																								
Floors and other surfaces swept clean of all combustibles?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																																																																								
Work on Walls/Ceilings																																																																																																																																																																																																											
Noncombustible construction and noncombustible covering?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																																																																								
Combustibles moved away from opposite side of wall?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																																																																								
Work on Enclosed Spaces																																																																																																																																																																																																											
Is job in a confined space? (If yes, see Procedure SH-1-3.7, "Confined Space")	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>																																																																																																																																																																																																								
Does job involve a tank, piping, or container?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>																																																																																																																																																																																																								
Enclosure cleaned of all combustible/flammable materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																																																																								
Flammable vapors purged?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																																																																								
Flammable gas check required?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																																																																								
Area free of flammable/combustible material?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																																																																								
Adequate ventilation provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																																																																								
Fire Watch(es) Number of Fire Watches Required: <u>1 to 4</u>																																																																																																																																																																																																											
Stationed with no other job assignments during the firewatch?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																																																																																																																																																																																								
Know to remain throughout and 30 minutes after operation?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																																																																																																																																																																																								
Trained in using extinguisher and in sounding fire alarm?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																																																																																																																																																																																								
Know to watch hidden areas with combustibles present (above/below/other side of walls, roofs, or floor, etc.) and maintain line of site of work area and welder?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																																																																																																																																																																																								
Required Personal Protective Equipment (PPE) - List or Identify as N/A																																																																																																																																																																																																											
Hot Work Operator:	<u>FR coveralls or bibs, coat or sleeves, welding gloves/hood</u>																																																																																																																																																																																																										
Fire Watch:	<u>FR coveralls or bibs, coat or sleeves, plain leather gloves</u>																																																																																																																																																																																																										
Other (specify):	<u>2nd fire PPE will be determined at location by PSR, RCT.</u>																																																																																																																																																																																																										
Special Instructions, Remarks and/or Other Precautions Taken: Verify no exposed combustibles within 35 ft prior to hot work. Second fire watch will be in CA. Follow RWP. Additional fire watches to be determined for each welding location PAI.																																																																																																																																																																																																											
Date:	Work Package #:																																																																																																																																																																																																										
Building:	Area:																																																																																																																																																																																																										
Location/Floor:																																																																																																																																																																																																											
SIGNATURES (Only the FA and PAI must sign for designated areas. Use the back of this form for additional signatures.)																																																																																																																																																																																																											
FACILITY ADMINISTRATOR I have communicated the facility specific hazards (including construction and/or operational hazards) to the Permit Authorizing Individual and agree that work may proceed. (Use Special Instructions as necessary)																																																																																																																																																																																																											
Don Keller <i>[Signature]</i> 4-28-11 Facility Administrator (FA) - Print/Sign/Date																																																																																																																																																																																																											
OPERATOR, FIRE WATCH, ETC. I will perform my hot work duties in a safe manner and in accordance with this hot work permit.																																																																																																																																																																																																											
Hot Work Operator - Print/Sign/Date Dave Jones <i>[Signature]</i> 4-28-11																																																																																																																																																																																																											
Fire Watch(es) - Print/Sign/Date																																																																																																																																																																																																											
Other (Specify) - Print/Sign/Date																																																																																																																																																																																																											
Other (Specify) - Print/Sign/Date																																																																																																																																																																																																											
HOT WORK AUTHORIZATION I verify the above location has been examined, the precautions checked on the Required Precautions Checklist have been taken to prevent fire, and permission is authorized for this work.																																																																																																																																																																																																											
Dave Jones <i>[Signature]</i> 4-28-11 Permit Authorizing Individual (PAI) - Print/Sign/Date																																																																																																																																																																																																											
FIRE WATCH FINAL SIGN-OFF Work area and all nearby areas to which sparks and heat might have spread (including floors above and below and on opposite sides of walls) have been inspected during hot work and for 30 minutes after completion of the work and have been found fire safe.																																																																																																																																																																																																											
Fire Watch - Print/Sign/Date & Time																																																																																																																																																																																																											
Fire Watch - Print/Sign/Date & Time																																																																																																																																																																																																											
PERMIT EXPIRES ON: DATE: April 28th, 2011 TIME: 04:00 PM AM PM (circle one)																																																																																																																																																																																																											

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: KEO RADER

Date: 04 28 11



LADDER USAGE APPROVAL FORM

Date(s) of Planned Work: 050211 - 060211

Location of Work: 10912/10512 FROM 0' ELEVATION TO 20' ELEVATION

Description of Work:

LOAD, UNLOAD TRUCKS, MAINTENANCE ON VEHICLES AND EQUIPMENT, INSPECTIONS, PAINTING, WELDING, GRINDING, REMOVING LEAD AND OTHER ACTIVITIES THAT REQUIRE ELEVATED WORK

Remarks:

[Empty box for remarks]

Justification of Need:

- Space restrictions preclude using other devices (i.e., elevating work platforms, scaffolds, rolling stair platforms, etc.)
- Obstructions that prevent access cannot be removed
- Platform type portable ladder or mobile ladder stand available
- Other (explain):

SAFE ACCESS TO ELEVATED WORK

Safety Requirements for Use (check all that apply):

- Second employee hold ladder
- Use a platform type portable ladder
- Use a mobile ladder stand
- Use fall protection (i.e., harness and lanyard)
- Other (explain):

TIE OFF LADDERS WHEN SECOND EMPLOYEE IS NOT AVAILABLE

TODD SCHWARTZ 042811
Designated Supervisor Approval and Date

[Signature] 04-28-11
Safety Representative Approval and Date

NOTE: The primary or preferred working surfaces for performing elevated work activities are elevating work platforms, aerial lifts, or scaffolds. If a portable ladder must be used, a mobile ladder stand or platform type portable ladder is preferred.

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: *Ken Pader*

Date: 5-2-11

ELECTRICAL UTILITIES SITE VISIT FORM

EU - 2163

Customer Contact: [Signature] Phone Number: (b)(6)

NOTE: Contact EU Dispatcher by phone (373-2321) before each day's work

Scheduled Date: 5/6/11 Package Number: _____ CACN: 40224

Location: [Signature] Line(s) Number: 2017-10

Voltage Level(s): Communication Line De-Energized Line 120/240/480 V 2400 V
 7200 V 13.8 kV 115 kV 230 kV

Safe Working Distance Clearance	
Communication Line	No Contact
De-Energized Line	No Contact
50 v to 50 kV	10 feet
50 kV to 200 kV	15 feet
200 kV to 350 kV	20 feet

Transit & Secured	
Communication Line	No Contact
De-Energized Line	No Contact
50 v to 750 v	4 feet
750 v to 50 kV	6 feet
50 kV to 345 kV	10 feet

Type of Equipment: (fill in appropriate circle)
 Crane Track Hoe Forklift Excavator Dump Truck
 Oversized Loads Other (Describe below in Recommendations)

Crane & Rigging Activities: Must comply with both requirements: DOE-RL-92-36 Hanford Site Hoisting & Rigging Manual (see Chapter 14 - Mobile Cranes) and MSC-RD-28954 Equipment Operation Near Overhead Electrical Lines.

Vehicular and Mechanical Equipment Operations: Equipment that have potential of contacting communication lines or entering the Limited Approach Boundary for energized lines MUST comply with requirements of MSC-RD-28954 Equipment Operation Near Overhead Electrical Lines including having a minimum of two controls to prevent inadvertent equipment contact with the lines.

Work Near Electrical Lines: The facility is to involve EU when planning work scope for all work conducted near electrical lines (MSC-RD-28954, Equipment Operation Near Overhead Electrical Line, and MSC-RD-11827, PHMC Electrical Safety Program Requirements, or equivalent company procedure.)
 Near the limited approach boundary of electrical overhead lines
 Work inside EU underground vaults
 Requests for outages requiring EU support
 Movement of any mechanical equipment over 14 feet high (non-extended height)

Recommendations
 Lines/equipment deenergized: Isolation Points
 Lineman Standby* Insulated Barriers Raise Line Reclosures Off

- Only Requested by Qualified Lineman
- Dispatcher On-Duty

 Other / Describe Work Activity: Crane over vaults

NOTE: Insulated lifting devices are required to be used for all work being performed on or near the Electrical T&D system

EU Representative [Signature] Date: 5/6/11
Equipment Operator Representative [Signature] Date: 5/6/11
Customer Representative Todd [Signature] Date: 05/02/11

Site Visit Date: 5/6/11 (Visit form expires 60 days from signature date)

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Kim Padua

Date: 5-3-11

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Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Madley

Date: 5-4-11

Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Kim Parker

Date: 5-5-11

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Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Parker

Date: 5-9-11

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Parker

Date: 5-10-11

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Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Wm. Karty

Date: 5-11-11

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Kim Padon Date: 5-12-11

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CRAFT WORK PACKAGE

Work Package No.: ISS-10-01-07-001

Rev No.: 0

Page 3 of

Precautions/Limitations, Comments and/or Special Tools/Equipment (if any)(Continued):

This work packages is limited to general construction only in accordance with the "approved 105N SSE Design & Erection drawings" and will not include installation of roofing and siding, any electrical construction, any excavations, monitoring & control systems, critical lifts, or any construction for 109N SSE.

Prerequisites (if any):

Prior to crane and rigging activities, ensure the following:

- Daily and routine inspections are completed on crane;
- Inspections are completed on wire rope, hook, and rigging equipment (slings/chokers);
- "Daily Checklist for Non-Critical Lifts" is completed (Attachment 1).

Prior to beginning construction the following shall be verified as part of the QA Inspection Plan (Attachment 2):

- Verify all required submittals are approved
- Verify qualification of welders prior to start of welding
- Verify welding procedure is correct and approved
- Perform receiving inspection of all structural steel and miscellaneous erection/connection materials.

Prior to operating crane or crane movement or other high profile equipment that could come in contact with overhead power lines, ensure EUO has been contacted and the requirements to mitigate the overhead hazard have been documented on the Electrical Utilities Site Visit Form.

Additional Guidance (if any):

Construct structural steel framing of SSE for 105N per the approved 105N SSE Design & Erection drawings (located in Intermech's field office), and within the guidelines and parameters of the SSE Construction contract and specifications.

Perform quality control (QC) inspections as required per the Quality Assurance Inspection Plan (Attachment 2)

SUPERSEDED
DRC 5/16/11

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Todd Schmidt

Date: 05 16 11

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: TODD SCHMIDT

Date: 05 17 11

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Kim Packer

Date: 5-19-11

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MATERIAL SAFETY DATA SHEET

SECTION I - COMPANY AND PRODUCT INFORMATION

Product SKU Number:..... 332
 Manufacturer's Name:..... Chem Lab Products, Inc.
 Emergency Telephone No.:..... (909) 390-9912
 (800)424-9300(CHEMTREC)
 Street Address:..... 5160 E. Airport Drive
 City/State/Zip code:..... Ontario, CA 91761
 Chemical Name and Synonyms:... Hydrochloric Acid
 Trade Name and Synonyms:..... **KEM TEK MURIATIC ACID**
 Chemical Family:..... Acids
 Formula:.....HCl CAS # 07647-01-0

NFPA Rating: Health:3 Flammability:0 Reactivity:0 Special: ACID

DOT Proper Shipping Name:..... Hydrochloric acid, solution
 DOT ID Number:..... UN1789
 DOT Hazard Class:..... 8, CORROSIVE
 Package Group:..... II

SECTION II - HAZARDOUS INGREDIENTS

HYDROCHLORIC ACID..... 29.0%

SECTION III - PHYSICAL DATA

FREEZING POINT..... N/A	DECOMPOSITION TEMPERATURE.... N/A
BOILING POINT 178° F	BULK DENSITY (loose)..... N/A
SPECIFIC GRAVITY (H ₂ O)=1).... 1.16	pH (in 1% solution).. Less than 1.
VAPOR PRESSURE (cm Hg.).. 25 mm 11g.	MOLECULAR WEIGHT..... 36.461
PERCENT VOLATILE BY VOLUME ... N/A	APPEARANCE... Clear - light amber.
EVAPORATION RATE (____=1).... N/A	Liquid
VAPOR DENSITY (Air = 1)..... 11.0	ODOR... A pungent odor with fumes.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT..... None
 FLAMMABLE LIMITS..... N/A
 EXTINGUISHING MEDIA..... Non-Flammable

SPECIAL FIRE FIGHTING PROCEDURES:

Wear positive pressure self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Hydrochloric acid is non-flammable. Acid action on most metals may release Hydrogen, a highly flammable and explosive gas.

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE:..... 5 ppm as Hydrogen Chloride.

EFFECTS OF OVEREXPOSURE:

EYE- Severe irritation with corneal injury which may result in blindness. **SKIN** - Severe irritation. **INGESTION** - May cause gastrointestinal irritation or ulceration and severe burns of the mouth and throat. **INHALATION** - Severe irritation.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Wash with water for 15 minutes and get medical attention promptly.

INGESTION: Do not induce vomiting; if conscious give large amounts

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2/2

of water. Follow with milk of magnesia, beaten eggs, or vegetable oil. Call physician immediately. **INHALATION:** Remove to fresh air. Call physician if respiration difficulties occur. **SKIN:** Flush with water for 15 minutes. Call a physician.

SECTION VI - REACTIVITY DATA

STABILITY: This Product is stable

CONDITIONS TO AVOID:

Contact with metals may cause generation of flammable concentrations of hydrogen gas.

INCOMPATIBILITY: (Materials to avoid)

Avoid basic, alkalis and corrosive materials. Avoid contact with most metals. Avoid oxidizing materials (can oxidize to chlorine).

HAZARDOUS DECOMPOSITION PRODUCTS:.... None

HAZARDOUS POLYMERIZATION:..... WILL NOT OCCUR

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE OF MATERIAL RELEASED OR SPILLED:

Small quantities may be flushed with copious quantities of water; in case of larger amounts, contain liquid. Use limestone, lime or soda ash to cautiously neutralize and absorb. Place in a closed container. Place outdoors to await proper disposal. Be extremely cautious when handling since considerable amounts of heat and vapors may be generated during neutralization.

WASTE DISPOSAL METHOD :

Comply with all local, state, and federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: (Specify type)

Where required to maintain exposure levels before exposure limits use a NIOSH/MSHA approved respirator for hydrogen chloride gas, or hydrogen chloride mists as applicable.

VENTILATION: Adequate ventilation. Avoid breathing vapor/fumes.

LOCAL EXHAUST: If possible **MECHANICAL:** If possible to provide

PROTECTIVE GLOVES: Rubber, Neoprene, or vinyl gloves.

EYE PROTECTION: Use chemical goggles

OTHER PROTECTIVE EQUIPMENT:

Chemical splash goggles and face shield as a minimum. Acid resistant apron.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Prevent all contact with eyes and skin. Avoid breathing irritating vapors.

OTHER PRECAUTIONS: None Known

This data is offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

Last Review: March 15, 2006

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- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: *Ken Padu*

Date: 5-19-11

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Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
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- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Packer

Date: 5-23-11



GHS SAFETY DATA SHEET

Weld-On® 721™ Low VOC Cement for PVC Plastic Pipe

Date Revised: FEB 2010
Supersedes: SEP 2009

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SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Weld-On® 721™ Low VOC Cement for PVC Plastic Pipe
PRODUCT USE: Low VOC Solvent Cement for PVC Plastic Pipe
SUPPLIER:
MANUFACTURER: IPS Corporation
 17109 South Main Street, Carson, CA 90248-3127
 P.O. Box 379, Gardena, CA 90247-0379
 Tel. 1-310-898-3300

EMERGENCY: Transportation: Tel. 800.424.9300, 703.527.3887 CHEMTREC (International) **Medical:** Tel. 800.451.8346, 760.602.8703 3E Company (International)

SECTION 2 - HAZARDS IDENTIFICATION

GHS CLASSIFICATION:

Health		Environmental		Physical	
Acute Toxicity:	Category 4	Acute Toxicity:	None Known	Flammable Liquid	Category 2
Skin Irritation:	Category 3	Chronic Toxicity:	None Known		
Skin Sensitization:	NO				
Eye:	Category 2B				

GHS LABEL:



OR



Signal Word:
Danger

WHMIS CLASSIFICATION: CLASS B, DIVISION 2

Hazard Statements

H225: Highly flammable liquid and vapor
 H319: Causes serious eye irritation
 H335: May cause respiratory irritation
 H336: May cause drowsiness or dizziness
 EUH019: May form explosive peroxides

Precautionary Statements

P210: Keep away from heat/sparks/open flames/hot surfaces -- No smoking
 P261: Avoid breathing dust/fume/gas/mist/vapors/spray
 P280: Wear protective gloves/protective clothing/eye protection/face protection
 P337+P313: Get medical advice/attention
 P403+P233: Store in a well ventilated place. Keep container tightly closed
 P501: Dispose of contents/container in accordance with local regulation

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

	CAS#	EINECS #	REACH		CONCENTRATION
			Pre-registration Number	% by Weight	
Tetrahydrofuran (THF)	109-99-6	203-726-8	05-2116297726-22-0000	40-55	
Methyl Ethyl Ketone (MEK)	78-93-3	201-159-0	05-2116297728-24-0000	5-15	
Cyclohexanone	108-94-1	203-631-1	05-2116297718-25-0000	10-20	
Acetone	67-64-1	200-662-2	05-2116297713-35-0000	3-15	

All of the constituents of this adhesive product are listed on the TSCA inventory of chemical substances maintained by the US EPA, or are exempt from that listing.
 * Indicates this chemical is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (40CFR372).

SECTION 4 - FIRST AID MEASURES

Contact with eyes: Flush eyes immediately with plenty of water for 15 minutes and seek medical advice immediately.
Skin contact: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water. If irritation develops, seek medical advice.
Inhalation: Remove to fresh air. If breathing is stopped, give artificial respiration. If breathing is difficult, give oxygen. Seek medical advice.
Ingestion: Rinse mouth with water. Give 1 or 2 glasses of water or milk to dilute. Do not induce vomiting. Seek medical advice immediately.

SECTION 5 - FIREFIGHTING MEASURES

Suitable Extinguishing Media:	Dry chemical powder, carbon dioxide gas, foam, Halon, water fog.	HMIS	NFPA	0-Minimal
Unsuitable Extinguishing Media:	Water spray or stream.	Health	2	2 1-Slight
Exposure Hazards:	Inhalation and dermal contact.	Flammability	3	3 2-Moderate
Combustion Products:	Oxides of carbon, hydrogen chloride and smoke	Reactivity	0	0 3-Serious
Protection for Firefighters:	Self-contained breathing apparatus or full-face positive pressure airline masks.			4-Severe

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions: Keep away from heat, sparks and open flame.
 Provide sufficient ventilation, use explosion-proof exhaust ventilation equipment or wear suitable respiratory protective equipment.
 Prevent contact with skin or eyes (see section 8).
Environmental Precautions: Prevent product or liquids contaminated with product from entering sewers, drains, soil or open water courses.
Methods for Cleaning up: Clean up with sand or other inert absorbent material. Transfer to a closable steel vessel.
Materials not to be used for clean up: Aluminum or plastic containers

SECTION 7 - HANDLING AND STORAGE

Handling: Avoid breathing of vapor, avoid contact with eyes, skin and clothing.
 Keep away from ignition sources, use only electrically grounded handling equipment and ensure adequate ventilation/fume exhaust hoods.
 Do not eat, drink or smoke while handling.
Storage: Store in ventilated room or shade below 44°C (110°F) and away from direct sunlight.
 Keep away from ignition sources and incompatible materials: caustics, ammonia, inorganic acids, chlorinated compounds, strong oxidizers and isocyanates.
 Follow all precautionary information on container label, product bulletins and solvent cementing literature.

SECTION 8 - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:	Component	ACGIH TLV	ACGIH STEL	OSHA PEL	OSHA STEL
	Tetrahydrofuran (THF)	50 ppm	100 ppm	200 ppm	
	Methyl Ethyl Ketone (MEK)	200 ppm	300 ppm	200 ppm	
	Cyclohexanone	20 ppm	50 ppm	50 ppm	
	Acetone	500 ppm	750 ppm	1000 ppm	

Engineering Controls: Use local exhaust as needed.
Monitoring: Maintain breathing zone airborne concentrations below exposure limits.
Personal Protective Equipment (PPE):
Eye Protection: Avoid contact with eyes, wear splash-proof chemical goggles, face shield, safety glasses (spectacles) with brow guards and side shields, etc. as may be appropriate for the exposure.
Skin Protection: Prevent contact with the skin as much as possible. Butyl rubber gloves should be used for frequent immersion.
 Use of solvent-resistant gloves or solvent-resistant barrier cream should provide adequate protection when normal adhesive application practices and procedures are used for making structural bonds.
Respiratory Protection: Prevent inhalation of the solvents. Use in a well-ventilated room. Open doors and/or windows to ensure airflow and air changes. Use local exhaust ventilation to remove airborne contaminants from employee breathing zone and to keep contaminants below levels listed above.
 With normal use, the Exposure Limit Value will not usually be reached. When limits approached, use respiratory protection equipment.

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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Blue, medium syrupy liquid	Odor Threshold: 9.88 ppm (Cyclohexanone)
Odor: Ketone	
pH: Not Applicable	
Melting/Freezing Point: -108.5 °C (-153.3 °F) Based on first melting component: THF	Boiling Range: 56 °C (133 °F) to 156 °C (313 °F)
Boiling Point: 56 °C (133 °F) Based on first boiling component: Acetone	Evaporation Rate: > 1.0 (BUAC = 1)
Flash Point: -20 °C (-4 °F) TCC based on Acetone	Flammability: Category 2
Specific Gravity: 0.955 @23 °C (73 °F)	Flammability Limits: LEL: 1.1% based on Cyclohexanone
Solubility: Solvent portion soluble in water. Resin portion separates out.	UEL: 12.8% based on Acetone
Partition Coefficient n-octanol/water: Not Available	Vapor Pressure: 190 mm Hg @ 20 °C (68 °F) Acetone
Auto-ignition Temperature: 321 °C (610 °F) based on THF	Vapor Density: >2.0 (Air = 1)
Decomposition Temperature: Not Applicable	Other Data: Viscosity: Medium bodied
VOC Content: When applied as directed, per SCAQMD Rule 1168, Test Method 316A, VOC content is: ≤ 510 g/l.	

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable
Hazardous decomposition products: None in normal use. When forced to burn, this product gives off oxides of carbon, hydrogen chloride and smoke.
Conditions to avoid: Keep away from heat, sparks, open flame and other ignition sources.
Incompatible Materials: Oxidizers, strong acids and bases, amines, ammonia

SECTION 11 - TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Inhalation, Eye and Skin Contact

Acute symptoms and effects:

Inhalation: Severe overexposure may result in nausea, dizziness, headache. Can cause drowsiness, irritation of eyes and nasal passages.
Eye Contact: Vapors slightly uncomfortable. Overexposure may result in severe eye injury with corneal or conjunctival inflammation on contact with the liquid.
Skin Contact: Liquid contact may remove natural skin oils resulting in skin irritation. Dermatitis may occur with prolonged contact.
Ingestion: May cause nausea, vomiting, diarrhea and mental sluggishness.

Chronic (long-term) effects: None known to humans

Toxicity:

	LD50	LC50
Tetrahydrofuran (THF)	Oral: 2842 mg/kg (rat)	Inhalation 3 hrs. 21,000 mg/m ³ (rat)
Methyl Ethyl Ketone (MEK)	Oral: 2737 mg/kg (rat), Dermal: 6460 mg/kg (rabbit)	Inhalation 8 hrs. 23,500 mg/m ³ (rat)
Cyclohexanone	Oral: 1535 mg/kg (rat), Dermal: 848 mg/kg (rabbit)	Inhalation 4 hrs. 8,000 PPM (rat)
Acetone	Oral: 5300 mg/kg (rat)	Inhalation 50,100 mg/m ³ (rat)

Reproductive Effects Not Established	Teratogenicity Not Established	Mutagenicity Not Established	Embryotoxicity Not Established	Sensitization to Product Not Established	Synergistic Products Not Established
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SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: None Known
Mobility: In normal use, emission of volatile organic compounds (VOC's) to the air takes place, typically at a rate of ≤ 510 g/l.
Degradability: Biodegradable
Bioaccumulation: Minimal to none.

SECTION 13 - WASTE DISPOSAL CONSIDERATIONS

Follow local and national regulations. Consult disposal expert.

SECTION 14 - TRANSPORT INFORMATION

Proper Shipping Name: Adhesives
Hazard Class: 3
Secondary Risk: None
Identification Number: UN 1133
Packing Group: PG II
Label Required: Class 3 Flammable Liquid
Marine Pollutant: NO

EXCEPTION for Ground Shipping

DOT Limited Quantity: Up to 5L per inner packaging, 30 kg gross weight per package.

Consumer Commodity: Depending on packaging, these quantities may qualify under DOT as "ORM-D".

TDG INFORMATION	
TDG CLASS:	FLAMMABLE LIQUID 3
SHIPPING NAME:	ADHESIVES
UN NUMBER/PACKING GROUP:	UN 1133, PG II

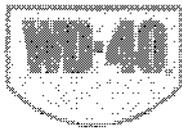
SECTION 15 - REGULATORY INFORMATION

Precautionary Label Information: Highly Flammable, Irritant	Ingredient Listings: USA TSCA, Europe EINECS, Canada DSL, Australia AICS, Korea ECL/TOCL, Japan MITI (ENCS)
Symbols: F, Xi	
Risk Phrases: R11: Highly flammable. R38/37: Irritating to eyes and respiratory system.	R66: Repeated exposure may cause skin dryness or cracking R67: Vapors may cause drowsiness and dizziness
Safety Phrases: S2: Keep out of the reach of children S9: Keep container in a well-ventilated place. S16: Keep away from sources of ignition - No smoking.	S25: Avoid contact with eyes. S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S23: Take precautionary measures against static discharges.

SECTION 16 - OTHER INFORMATION

Specification Information:		
Department issuing data sheet:	IPS, Safety Health & Environmental Affairs	All ingredients are compliant with the requirements of the European Directive on RoHS (Restriction of Hazardous Substances).
E-mail address:	<EHSinfo@ipscorp.com>	
Training necessary:	Yes, training in practices and procedures contained in product literature.	
Reissue date / reason for reissue:	2/23/10 / Updated GHS Standard Format	
Intended Use of Product:	Solvent Cement for PVC Plastic Pipe	

This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.



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Material Safety Data Sheet

1 - Chemical Product and Company Identification

Manufacturer: WD-40 Company Address: 1061 Cudahy Place (92110) P.O. Box 80607 San Diego, California, USA 92138 -0607 Telephone: Emergency only: 1-888-324-7596 (PROSAR) Information: 1-888-324-7596 Chemical Spills: 1-800-424-9300 (Chemtrec) 1-703-527-3887 (International Calls)	Chemical Name: Organic Mixture Trade Name: WD-40 Aerosol Product Use: Lubricant, Penetrant, Drives Out Moisture, Removes and Protects Surfaces From Corrosion MSDS Date Of Preparation: 3/11/10
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2 - Hazards Identification

Emergency Overview: DANGER! Flammable aerosol. Contents under pressure. Harmful or fatal if swallowed. If swallowed, may be aspirated and cause lung damage. May cause eye irritation. Avoid eye contact. Use with adequate ventilation. Keep away from heat, sparks and all other sources of ignition. Symptoms of Overexposure: Inhalation: High concentrations may cause nasal and respiratory irritation and central nervous system effects such as headache, dizziness and nausea. Intentional abuse may be harmful or fatal. Skin Contact: Prolonged and/or repeated contact may produce mild irritation and defatting with possible dermatitis. Eye Contact: Contact may be irritating to eyes. May cause redness and tearing. Ingestion: This product has low oral toxicity. Swallowing may cause gastrointestinal irritation, nausea, vomiting and diarrhea. This product is an aspiration hazard. If swallowed, can enter the lungs and may cause chemical pneumonitis, severe lung damage and death. Chronic Effects: None expected. Medical Conditions Aggravated by Exposure: Preexisting eye, skin and respiratory conditions may be aggravated by exposure. Suspected Cancer Agent: Yes No <input checked="" type="checkbox"/>
--

3 - Composition/Information on Ingredients

Ingredient	CAS #	Weight Percent
Aliphatic Hydrocarbon	64742-47-8	45-50
Petroleum Base Oil	64742-58-1 64742-53-6 64742-56-9 64742-65-0	<25
LVP Aliphatic Hydrocarbon	64742-47-8	12-18
Carbon Dioxide	124-38-9	2-3
Surfactant	Proprietary	<2
Non-Hazardous Ingredients	Mixture	<10

4 - First Aid Measures

Ingestion (Swallowed): Aspiration Hazard. DO NOT induce vomiting. Call physician, poison control center or the WD-40 Safety Hotline at 1-888-324-7596 immediately. Eye Contact: Flush thoroughly with water. Remove contact lenses if present after the first 5 minutes and continue flushing for several more minutes. Get medical attention if irritation persists.
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Skin Contact: Wash with soap and water. If irritation develops and persists, get medical attention.
Inhalation (Breathing): If irritation is experienced, move to fresh air. Get medical attention if irritation or other symptoms develop and persist.

5 – Fire Fighting Measures

Extinguishing Media: Use water fog, dry chemical, carbon dioxide or foam. Do not use water jet or flooding amounts of water. Burning product will float on the surface and spread fire.
Special Fire Fighting Procedures: Firefighters should always wear positive pressure self-contained breathing apparatus and full protective clothing. Cool fire-exposed containers with water. Use shielding to protect against bursting containers.
Unusual Fire and Explosion Hazards: Contents under pressure. Keep away from ignition sources and open flames. Exposure of containers to extreme heat and flames can cause them to rupture often with violent force. Vapors are heavier than air and may travel along surfaces to remote ignition sources and flash back.

6 – Accidental Release Measures

Wear appropriate protective clothing (see Section 8). Eliminate all sources of ignition and ventilate area. Leaking cans should be placed in a plastic bag or open pail until the pressure has dissipated. Contain and collect liquid with an inert absorbent and place in a container for disposal. Clean spill area thoroughly. Report spills to authorities as required.

7 – Handling and Storage

Handling: Avoid contact with eyes. Avoid prolonged contact with skin. Avoid breathing vapors or aerosols. Use only with adequate ventilation. Keep away from heat, sparks, pilot lights, hot surfaces and open flames. Unplug electrical tools, motors and appliances before spraying or bringing the can near any source of electricity. Electricity can burn a hole in the can and cause contents to burst into flames. To avoid serious burn injury, do not let the can touch battery terminals, electrical connections on motors or appliances or any other source of electricity. Wash thoroughly with soap and water after handling. Keep containers closed when not in use. Keep out of the reach of children. Do not puncture, crush or incinerate containers, even when empty.
Storage: Store in a cool, well-ventilated area, away from incompatible materials. Do not store above 120°F or in direct sunlight. U.F.C (NFPA 30B) Level 3 Aerosol.

8 – Exposure Controls/Personal Protection

Chemical	Occupational Exposure Limits
Aliphatic Hydrocarbon	1200 mg/m ³ TWA (manufacturer recommended)
Petroleum Base Oil	5 mg/m ³ TWA, 10 mg/m ³ STEL ACGIH TLV 5 mg/m ³ TWA OSHA PEL
LVP Aliphatic Hydrocarbon	1200 mg/m ³ TWA (manufacturer recommended)
Carbon Dioxide	5000 ppm TWA (OSHA/ACGIH), 30,000 ppm STEL (ACGIH)
Surfactant	None Established
Non-Hazardous Ingredients	None Established

The Following Controls are Recommended for Normal Consumer Use of this Product
Engineering Controls: Use in a well-ventilated area.
Personal Protection:
Eye Protection: Avoid eye contact. Always spray away from your face.
Skin Protection: Avoid prolonged skin contact. Chemical resistant gloves recommended for operations where skin contact is likely.
Respiratory Protection: None needed for normal use with adequate ventilation.

For Bulk Processing or Workplace Use the Following Controls are Recommended
Engineering Controls: Use adequate general and local exhaust ventilation to maintain exposure levels below that occupational exposure limits.

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Personal Protection:

Eye Protection: Safety goggles recommended where eye contact is possible.

Skin Protection: Wear chemical resistant gloves.

Respiratory Protection: None required if ventilation is adequate. If the occupational exposure limits are exceeded, wear a NIOSH approved respirator. Respirator selection and use should be based on contaminant type, form and concentration. Follow OSHA 1910.134, ANSI Z88.2 and good Industrial Hygiene practice.

Work/Hygiene Practices: Wash with soap and water after handling.

9 – Physical and Chemical Properties

Boiling Point:	361 - 369°F (183 - 187°C)	Specific Gravity:	0.8 – 0.82 @ 60°F
Solubility in Water:	Insoluble	pH:	Not Applicable
Vapor Pressure:	95-115 PSI @ 70°F	Vapor Density:	Greater than 1
Percent Volatile:	70-75%	VOC:	412 grams/liter (49.5%)
Coefficient of Water/Oil Distribution:	Not Determined	Appearance/Odor	Light amber liquid/mild odor
Flash Point:	122°F (49°C) Tag Open Cup (concentrate)	Flammable Limits: (Solvent Portion)	LEL: 0.6% UEL: 8.0%
Pour Point:	-63°C (-81.4°F) ASTM D-97	Kinematic Viscosity:	2.79-2.96cSt @ 100°F

10 – Stability and Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Avoid heat, sparks, flames and other sources of ignition. Do not puncture or incinerate containers.

Incompatibilities: Strong oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide and carbon dioxide.

11 – Toxicological Information

The oral toxicity of this product is estimated to be greater than 5,000 mg/kg based on an assessment of the ingredients. This product is not classified as toxic by established criteria. It is an aspiration hazard. None of the components of this product is listed as a carcinogen or suspected carcinogen or is considered a reproductive hazard.

12 – Ecological Information

No data is currently available.

13 - Disposal Considerations

If this product becomes a waste, it would be expected to meet the criteria of a RCRA ignitable hazardous waste (D001). However, it is the responsibility of the generator to determine at the time of disposal the proper classification and method of disposal. Dispose in accordance with federal, state, and local regulations.

14 – Transportation Information

DOT Surface Shipping Description: Consumer Commodity, ORM-D

IMDG Shipping Description: Un1950, Aerosols, 2.1, LTD QTY

15 – Regulatory Information

U.S. Federal Regulations:

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CERCLA 103 Reportable Quantity: This product is not subject to CERCLA reporting requirements, however, oil spills are reportable to the National Response Center under the Clean Water Act and many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA TITLE III:

Hazard Category For Section 311/312: Acute Health, Fire Hazard, Sudden Release of Pressure

Section 313 Toxic Chemicals: This product contains the following chemicals subject to SARA Title III

Section 313 Reporting requirements: None

Section 302 Extremely Hazardous Substances (TPQ): None

EPA Toxic Substances Control Act (TSCA) Status: All of the components of this product are listed on the TSCA inventory.

California Safe Drinking Water and Toxic Enforcement Act (Proposition 65): This product does not contain chemicals regulated under California Proposition 65.

VOC Regulations: This product complies with the consumer product VOC limits of CARB, the US EPA and states adopting the OTC VOC rules.

Canadian Environmental Protection Act: One of the components is listed on the NDSL. All of the other ingredients are listed on the Canadian Domestic Substances List or exempt from notification.

Canadian WHMIS Classification: Class B-5 (Flammable Aerosol)

This MSDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the MSDS contains all of the information required by the CPR.

16 - Other Information:

HMIS Hazard Rating:
Health - 1 (slight hazard), Fire Hazard - 4 (severe hazard), Reactivity - 0 (minimal hazard)

SIGNATURE: 

TITLE: Director of Global Quality Assurance

REVISION DATE: March 2010

SUPERSEDES: August 2009

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Parker

Date: 5-24-11

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Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: KEN RADER

Date: 0525 11

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Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Kim Padh

Date: 5-26-11

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Daily Checklist For Non-Critical Lifts

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- Crane Inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
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Hoisting and Rigging Competent Person: Ken Padu

Date: 5-31-11

Routine Work Determination Form (RWDF)

Version 3.0
[Print Form](#)

Title: INSIDE STRAIGHTENING

Task Description:
INSIDE STRAIGHTENING IN USN BUILDING

1. Based on the location, environmental conditions and personnel assigned to the task, answer the following questions:

Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Are the workers familiar with the location?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Are the environmental conditions acceptable for calling this task routine?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the timing of the work (with relation to other work activities) acceptable for this task to be routine?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Do the workers have sufficient experience with this task to consider this work routine?

If any of the above questions are answered **NO**, the task cannot be **PERFORMED** as Routine.

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Does the task require a critical resource per PAS-2-4.17?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Is the task in a HCA?

If any of the above questions are answered **YES** the task cannot be performed as Routine. If the answer is **NO** proceed to Section 2.

2. Check all potential hazards and activities associated with this task:

<input type="checkbox"/> Fall Hazard Prevention Analysis	<input type="checkbox"/> Hot Work
<input checked="" type="checkbox"/> Work in a Permit Controlled Area (BWP, RWP, etc.)	<input type="checkbox"/> Is the work in a Confined Space
<input checked="" type="checkbox"/> Potential exposure to hazardous energy	<input type="checkbox"/> Potential Respiratory hazard requiring specific PPE
<input type="checkbox"/> Potential exposure to hazardous substance above the PEL	

Based on the checked boxes above, complete the following.

Yes No Are there more than TWO potential hazards and activities?

If the above question is answered **YES**, the task **CANNOT** be performed as Routine. Initiate a Work Process Form.

3. Signatures:

Based on the results of this form and my professional judgement, the associate task may be performed as Routine.

Responsible Manager:
Name: CAREY LINKATER Signature:  Date: 5/31/11



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Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
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- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Padua Date: 6-1-11

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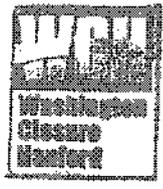
Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Kim Padon

Date: 6-2-11

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LADDER USAGE APPROVAL FORM

Date(s) of Planned Work: 060311 - 070111

Location of Work: 105N

Description of Work:

UNLOAD TRUCKS, WELD PREP, TOUCH UP PAINT, WELDING GRINDING, STEEL ERECTION, TENT ERECTION, AND OTHER HEIGHT CHALLENGED ACTIVITIES

Remarks:

[Empty box for remarks]

Other Restrictions

- Space restrictions preclude using other devices (i.e., elevating work platforms, scaffolds, rolling stair platforms, etc.)
- Obstructions that prevent access cannot be removed
- Platform type portable ladder or mobile ladder stand available
- Other (explain):

SAFE ACCESS TO ELEVATED WORK SCOPE.

Special Requirements for Use (check all that apply)

- Second employee hold ladder
- Use a platform type portable ladder
- Use a mobile ladder stand
- Use fall protection (i.e., harness and lanyard)
- Other (explain):

SECOND EMPLOYEE TO HOLD LADDER OR TIE LADDER OFF

TOD SCHMIDT 060211
Designated Supervisor Approval and Date

David [Signature] 6-2-11
Safety Representative Approval and Date

NOTE: The primary or preferred working surfaces for performing elevated work activities are elevating work platforms, aerial lifts, or scaffolds. If a portable ladder must be used, a mobile ladder stand or platform type portable ladder is preferred.

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Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Kevin Padua Date: 6-3-11

20

Daily Checklist For Non-Critical Lifts

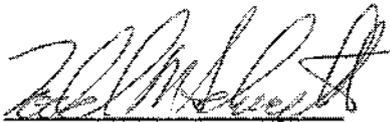
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Hoisting and Rigging Competent Person: Ken Kader Date: 6-4-11

71

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person:  Date: 06 06 11

72

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Kim Padua

Date: 6-7-11

23

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Rader

Date: 6-8-11

74

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Kim Pader

Date: 6-9-11

Daily Checklist
For Non-Critical Lifts

~~75~~ ~~75~~
75

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Hoisting and Rigging Competent Person: Jim Backer Date: 6-11-11

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Daily Checklist
For Non-Critical Lifts

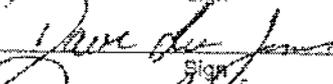
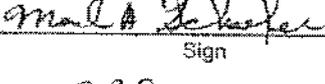
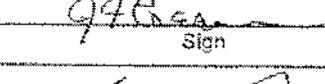
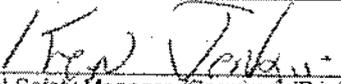
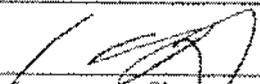
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Hoisting and Rigging Competent Person: Tom Rucker Date: 6-13-11

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Fall Hazard Prevention Analysis Permit

1. Specific Job/Review Information																										
Work/Craft Package # ISS-09-12-07-001 #25-105N-WDC																										
<p>Establish access to the demolished 505 room at the 40ft level for the purpose removing demolition debris, saw cutting, inspection, and taking dimensions for the 105 roof design. Access the floor of the demolished 505 room using aerial man lift, extend the lift onto the roof as far as possible and install a plunge anchor in the floor. Establish a PFAS using an SRL to the plunge anchor. Exit the lift and install remaining plunge anchors on the floor and back wall. Use the newly installed PFAS to remove remaining demolition debris and open access to stair well 10.</p> <p>Task Description: Install temporary handrail around stair well 10 and along the open floor at the 40ft. to create a safe access to room 505 use existing plunge anchors along the east wall for PFAS. Once this evolution is complete access to 505 will be through stairwell 10 at the 40ft level. Access the 505 through stairwell 10 at the 40ft, mobilize concrete saw equipment and personal. Use established PFAS on 505 to make a saw cuts for remaining demolition work. Use the stairs at stair well 10 to access the 28ft level install extension ladder to get down onto the roof of Fuel Storage Basin (elev.22ft). Establish PFAS at the 28ft. level using beam rap and SRL from column on the exterior west wall. Access the Fuel Storage basin Roof and remove demolition debris.</p>																										
Issue Date: 8/2/10	Bldg./Area: 100N , West side of the 105 room 505.																									
Reviewed By:																										
Dick Nelson Qualified Person (Print)	 Sign	8/5/10 Date																								
Dave Jones Safety Representative (Required) (Print)	 Sign	8/5/10 Date																								
Dave Jones Competent Person (Print)	 Sign	8/5/10 Date																								
Mark Schaefer Affected Worker (Print)	 Sign	8-5-10 Date																								
John Gessner Cognizant Supervisor (Required) (Print)	 Sign	8-5-10 Date																								
Approved By:																										
 WCH Safety Manager (Required) (Print)	 Sign	8-5-10 Date																								
2. Fall Hazards in the Work Area (Select the fall hazard(s) from the list below.)																										
<table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> 1. Roof > 4/12 Pitch</td> <td><input type="checkbox"/> 2. Window Openings</td> <td><input type="checkbox"/> 3. Excavation Edges</td> </tr> <tr> <td><input type="checkbox"/> 4. Roof ≤ 4/12 Pitch</td> <td><input checked="" type="checkbox"/> 5. Open-sided Floors</td> <td><input type="checkbox"/> 6. Wall Openings</td> </tr> <tr> <td><input type="checkbox"/> 7. Skylight Openings</td> <td><input type="checkbox"/> 8. Decks</td> <td><input type="checkbox"/> 9. Dangerous Equipment</td> </tr> <tr> <td><input type="checkbox"/> 10. Roof Openings</td> <td><input type="checkbox"/> 11. Balconies</td> <td><input type="checkbox"/> 12. Caissons</td> </tr> <tr> <td><input type="checkbox"/> 13. Floor Openings</td> <td><input checked="" type="checkbox"/> 14. Perimeter/Leading Edge Work</td> <td><input type="checkbox"/> 15. *Scaffold Erection/Disassembly</td> </tr> <tr> <td><input type="checkbox"/> 16. *Scaffold User</td> <td><input checked="" type="checkbox"/> 17. *Aerial Lifts</td> <td><input type="checkbox"/> 18. *Steel Erection</td> </tr> <tr> <td><input type="checkbox"/> 19. *Ladders</td> <td><input type="checkbox"/> 20. Precast Concrete</td> <td><input checked="" type="checkbox"/> 21. Other (specify)</td> </tr> <tr> <td><input type="checkbox"/> 22. Other (specify) _____</td> <td></td> <td>Install Handrail</td> </tr> </table>			<input type="checkbox"/> 1. Roof > 4/12 Pitch	<input type="checkbox"/> 2. Window Openings	<input type="checkbox"/> 3. Excavation Edges	<input type="checkbox"/> 4. Roof ≤ 4/12 Pitch	<input checked="" type="checkbox"/> 5. Open-sided Floors	<input type="checkbox"/> 6. Wall Openings	<input type="checkbox"/> 7. Skylight Openings	<input type="checkbox"/> 8. Decks	<input type="checkbox"/> 9. Dangerous Equipment	<input type="checkbox"/> 10. Roof Openings	<input type="checkbox"/> 11. Balconies	<input type="checkbox"/> 12. Caissons	<input type="checkbox"/> 13. Floor Openings	<input checked="" type="checkbox"/> 14. Perimeter/Leading Edge Work	<input type="checkbox"/> 15. *Scaffold Erection/Disassembly	<input type="checkbox"/> 16. *Scaffold User	<input checked="" type="checkbox"/> 17. *Aerial Lifts	<input type="checkbox"/> 18. *Steel Erection	<input type="checkbox"/> 19. *Ladders	<input type="checkbox"/> 20. Precast Concrete	<input checked="" type="checkbox"/> 21. Other (specify)	<input type="checkbox"/> 22. Other (specify) _____		Install Handrail
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*Indicates hazards that have an associated procedure																										
3. Fall Protection Methods (Select a fall protection method from the list below for each hazard identified above.)																										
Fall Protection Method																										

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Fall Hazard Prevention Analysis Permit

<input checked="" type="checkbox"/> a. Standard Guard Rails	<input checked="" type="checkbox"/> b. Personal Fall Arrest System	<input type="checkbox"/> c. Fall Restraint System
<input type="checkbox"/> d. Warning Line System	<input checked="" type="checkbox"/> e. Fall Protection Spotter	<input type="checkbox"/> f. Cover or Hatch
<input type="checkbox"/> g. CAZ	<input type="checkbox"/> h. Designated Area	<input type="checkbox"/> i. Warning Line and Safety Monitor
<input type="checkbox"/> j. Crane Anchorage	<input type="checkbox"/> k. PFAS w/Vertical Lifeline	<input checked="" type="checkbox"/> l. PFAS w/Horizontal Lifeline
<input type="checkbox"/> m. Guard Rail Offset System	<input type="checkbox"/> n. CRAZ	<input type="checkbox"/> o. Other (specify)

4. Fall Protection Controls

Hazard Type	Fall Protection Method	Location
Fall from Aerial Lift will accessing the floor of the 505.	PFAS	<p>PFAS anchorage points in the aerial lift will be inspected by user. 100% fall protection shall be maintained at all times while working at heights above 6', Full Body harness connected to (SRL) will be used to maintain 100 % tie off. Employees will connect to PFAS prior to exiting the lift. PSR, Competent Person, Spotter, and Critical resource, to oversee the use of PFAS.</p> <p>All floor and wall plunge anchors will be installed per manufactures specifications. All anchorage points will be inspected before, and after installation by a competent person prior to each time an anchorage point is attached. The Fall arrest components will be inspected prior to use by the competent person. Non-integrated SRL to be rated for horizontal lifeline use.</p>
Falls from open sided floor or roof.	PFAS	<p>100% fall protection shall be maintained at all times while working at heights above 6', Full Body harness connected to (SRL) will be used to maintain 100 % tie off. Employees will connect to PFAS prior entering the 505.</p> <p>PSR, Competent Person, Spotter, and Critical resource, to oversee the use of PFAS when a 20ft or more fall hazard exists. All anchorage points will be installed per manufactures specifications. Inspected before and after installation by a competent person. The Fall arrest components will be inspected prior to use by the competent person. Employees will connect directly to the SRL anchored directly to the floor or east wall of the 505 before exiting the man lift until access from stairwell 10 is established. PFAS will be utilized 100% of the time employees are not in the protection of a handrail, mid-rail, and toe-board.</p> <p>Non-integrated SRL to be rated for horizontal lifeline use.</p>
Fall due to lack of Tie-Off	PFAS	<p>100% fall protection shall be maintained at all times while working at heights above 6', Full Body harness connected to (SRL) or lanyard to an established anchorage will be used to maintain 100 % tie off. A Fall Protection Spotter is required to oversee the use of PFAS 100% of the time. PSR, Competent Person, Spotter, and Critical resource, is required if working height 20ft or more.</p>

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FALL HAZARD PREVENTION ANALYSIS

Fall Hazard Prevention Analysis	FHPA #: 25-105N-WDC	Revision: 0
Saw Cut floor of outer rod room, remove debris and dimensions for SSE design	Bldg./Area: 105N/100N	WP/Proc. #: ISS-09-12-07-001
Job Description	Issue Date: 8-5-2010	Review Due:

FHPA Sign-On Log

Date	Job Supervisor	Name of Worker
8/9/10	J. GESSNER	Dave Good
8/9/10	GESSNER	Bryan Hills
8-9-10	XXXXXXXXXX GESSNER	David Wells
8-9-10	XXXXXXXXXX John GESSNER	Mark Schaefer
8-9-10	XXXXXXXXXX F. MORAN	Sub POTTS
8-9-10	J. GESSNER	John King
8-9-10	GESSNER	F. MORAN
8-9-10	GESSNER	Bob Lewis
08-09-2010	F. MORAN	Johnny Hancock
8-9-10	Gary	Jason Corbin
8-9-10	Gary	Bethany Kishner
8-9-10	Linklater	Dave Jones
8-9-10	Schmidt	Nick Sorenson
08/09/10	SCHMIDT	TOM LINTON
8-9-10	SCHMIDT	SPRING
8/9/10	W. King	Tim Gordon
8/9/10	J. GESSNER	David Jackson
8/23/10	J. Powell	Dee-Dee
8/25/10	J. GESSNER - J. King	Sub Pottet

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Fall Hazard Prevention Analysis Permit

5. Overhead Hazard Protection Methods		
For each overhead hazard identified, specify the method(s) of protection for workers below.		
Hazard Protection Method		
<input checked="" type="checkbox"/> a. Hard Hats Required	<input type="checkbox"/> b. Screens on Guard Rails	<input type="checkbox"/> c. Overhead Hazard Signs
<input type="checkbox"/> d. Toe Boards on Guard Rails	<input type="checkbox"/> e. Debris Nets	<input checked="" type="checkbox"/> f. Barricade to Control Access to Area
<input type="checkbox"/> g. Canopy Structure	<input type="checkbox"/> h. Other (specify)	
6. Fall Protection System Assembly		
Guard Rail System N/A <input type="checkbox"/>		
System Component List (lumber, pipe, wire rope, etc):		
** Will be a Tube and Clamp Guardrail system with Engineered Brackets, Tube, & Clamp at Stairwell 10.		
Personal Fall Arrest System N/A <input type="checkbox"/>		
System Component List (anchorage, connector, lanyard, harness, etc):		
Equipment to be used - Removable concrete plunge anchor, 50' or 85' SRL, beam wrap, 6' double legged lanyard, Full Body Harness.		
Certified anchorage(s) at this worksite?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Configuration and placement sketch attached?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Anchorage above shoulder height?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Other instructions: _____		
Fall Restraint System N/A <input checked="" type="checkbox"/>		
System Component List (anchorage, connector, lanyard, harness, etc):		
Certified anchorage(s) at this worksite?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Configuration and placement sketch attached?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Other instructions: _____		
Covers or Hatches N/A <input checked="" type="checkbox"/>		
Maximum intended load/vehicle axle weight: _____		
Materials to use: _____		
Employee designated to secure hatch: _____		
Warning Line System N/A <input checked="" type="checkbox"/>		
System Component List (rope, flagging, stanchions, etc.):		
Configuration and placement sketch attached?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Other instructions: _____		
Fall Protection Spotter(s) (optional): _____		

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Fall Hazard Prevention Analysis Permit

Controlled Access Zone N/A <input checked="" type="checkbox"/>	
System Component List (rope, flagging, stanchions, etc.):	
Area is already a controlled access zone for demolition.	
Configuration and placement sketch attached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Other instructions: _____	
Monitor(s): _____	
Controlled Roofing Access Zone N/A <input checked="" type="checkbox"/>	
System Component List (rope, flagging, stanchions, etc.):	
Configuration and placement sketch attached?	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
Other instructions: _____	
Monitor(s): _____	
Control Zone Employees (Use for CAZ or CRAZ) N/A <input checked="" type="checkbox"/>	
Designated Area N/A <input checked="" type="checkbox"/>	
System Component List (rope, flagging, stanchions, etc.):	
Configuration and placement sketch attached?	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Other instructions: _____	
Fall Protection Spotter(s) (optional): _____	
Other Fall Protection System	
Description of how system is assembled, disassembled, operated, inspected, and maintained, including specifications for materials to be used in its construction:	
7. Rescue Plan: (Hanford Fire Department: 373-0911)	
Aerial lift be in close proximity to facilitate rescue.	

TS

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Hoisting and Rigging Competent Person: TODD SCHMIDT

Date: 06 14 11

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Hoisting and Rigging Competent Person: Kim Padley

Date: 6-16-11

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Hoisting and Rigging Competent Person: Ken Rader

Date: 6-17-11

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Acrobat 8.0

Fall Hazard Prevention Analysis Permit

1. Specific Job/Review Information ISS-10-01-07-001 *KJM* 6/17/2011

Work/Craft Package # ISS-09-12-21-001, ISS-09-12-28-001 FHPAP# 33-10AN-WDC

Task Description: Erect, Use and Dismantle Scaffolding system on the Fuel Storage Basin Roof. This scaffold is for access to the NW corner of the 109N SSE building structure to install Roofing and siding materials. The location of the Scaffold will be on the South side of the Fuel Storage Basin Roof Structure.

This FHPA can also be used to erect and dismantle the same style of scaffolding on the west side of 105 and the south side of west roof room *KJM* 12-10-10

Issue Date: 11/22/10 Bldg./Area: Top of (FSB) Roof, Access to 109N SSE NW corner.

Reviewed By:	<i>[Signature]</i>	11/22/10
Dick Nelson Qualified Person (Print)	<i>[Signature]</i>	Date
Dave Jones Safety Representative (Required) (Print)	<i>[Signature]</i>	11/22/10 Date
Todd Schmidt Competent Person (Print)	<i>[Signature]</i>	11/22/10 Date
Scaffold Erectors Affected Worker (Print)	<i>[Signature]</i>	Date
Todd Schmidt Cognizant Supervisor (Required) (Print)	<i>[Signature]</i>	11/22/10 Date

Approved By: Kenneth Jenkins *[Signature]* 11/22/10
WCH Safety Manager (Required) (Print) Sign Date

2. Fall Hazards in the Work Area (Select the fall hazard(s) from the list below.)

- Hazard Type
- | | | |
|--|--|--|
| <input type="checkbox"/> 1. Roof > 4/12 Pitch | <input type="checkbox"/> 2. Window Openings | <input type="checkbox"/> 3. Excavation Edges |
| <input type="checkbox"/> 4. Roof ≤ 4/12 Pitch | <input type="checkbox"/> 5. Open-sided Floors | <input type="checkbox"/> 6. Wall Openings |
| <input type="checkbox"/> 7. Skylight Openings | <input type="checkbox"/> 8. Decks | <input type="checkbox"/> 9. Dangerous Equipment |
| <input type="checkbox"/> 10. Roof Openings | <input type="checkbox"/> 11. Balconies | <input type="checkbox"/> 12. Caissons |
| <input type="checkbox"/> 13. Floor Openings | <input type="checkbox"/> 14. Perimeter/Leading Edge Work | <input checked="" type="checkbox"/> 15. *Scaffold Erection/Disassembly |
| <input checked="" type="checkbox"/> 16. *Scaffold User | <input type="checkbox"/> 17. *Aerial Lift | <input type="checkbox"/> 18. *Steel Erection |
| <input type="checkbox"/> 19. *Ladders | <input type="checkbox"/> 20. Precast Concrete | <input checked="" type="checkbox"/> 21. Other (specify) |
| <input type="checkbox"/> 22. Other (specify) | | Roof Edges (See 2 Photos Attached) |

*Indicates hazards that have an associated procedure

3. Fall Protection Methods (Select a fall protection method from the list below for each hazard identified above.)

- Fall Protection Method
- | | | |
|---|---|--|
| <input checked="" type="checkbox"/> a. Standard Guard Rails | <input checked="" type="checkbox"/> b. Personnel Fall Arrest System | <input checked="" type="checkbox"/> c. Fall Restraint System |
| <input checked="" type="checkbox"/> d. Warning Line System | <input checked="" type="checkbox"/> e. Fall Protection Spotter | <input type="checkbox"/> f. Cover or Hatch |
| <input type="checkbox"/> g. CAZ | <input type="checkbox"/> h. Designated Area | <input type="checkbox"/> i. Warning Line and Safety Monitor |
| <input type="checkbox"/> j. Crane Anchorage | <input type="checkbox"/> k. PFAS w/Vertical Lifeline | <input type="checkbox"/> l. PFAS w/Horizontal Lifeline |
| <input type="checkbox"/> m. Guard Rail Offset System | <input type="checkbox"/> n. CRAZ | <input type="checkbox"/> o. Other (specify) |

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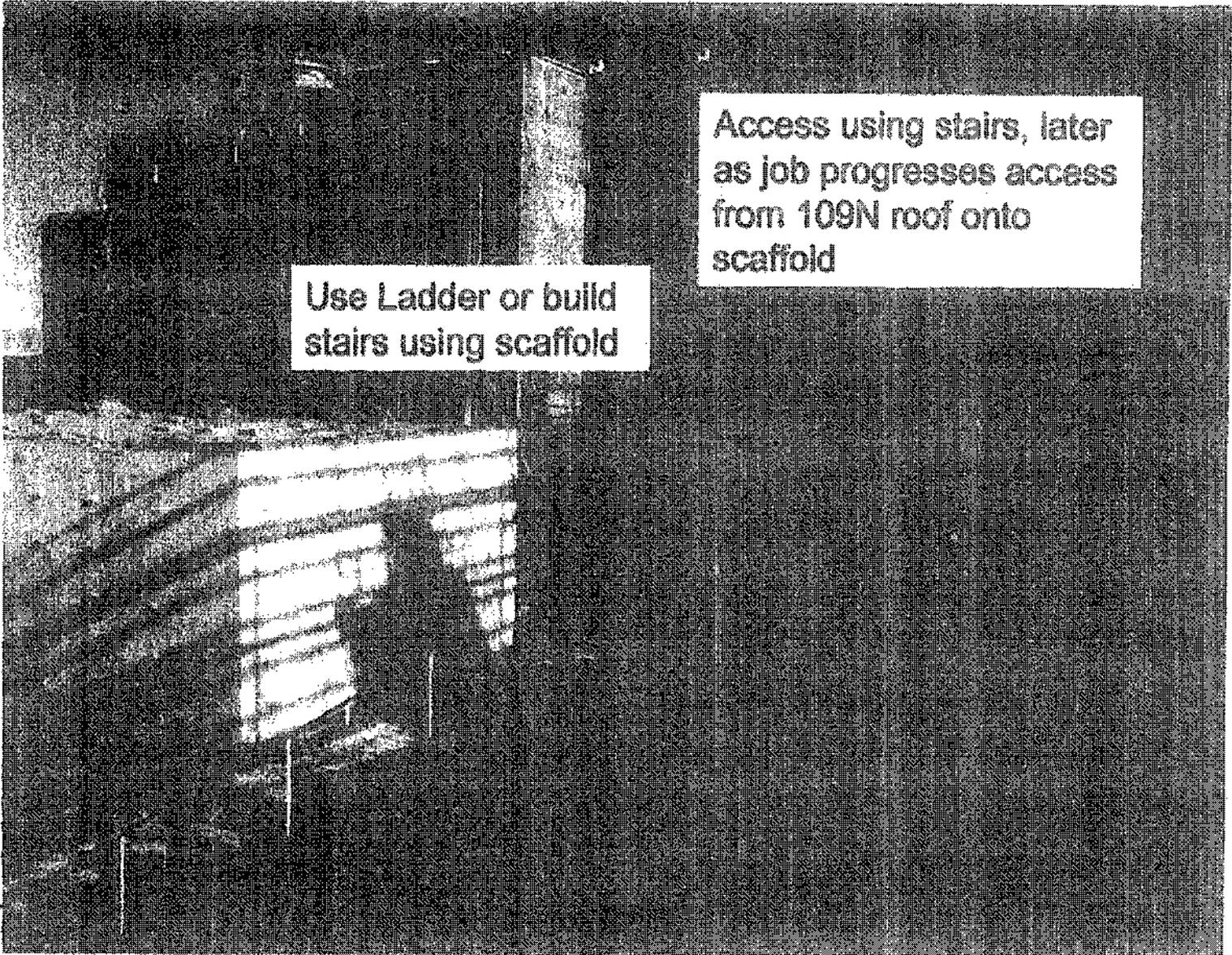
Fall Hazard Prevention Analysis Permit

System Component List (anchorage, connector, lanyard, harness, etc): Outside of warning lines, anchor straps around structural supports, concrete plunge anchors equipped with PFAS will be utilized when working outside the warning line. For Saffold, follow guidance supplied by Safeway. (see package attachments)	
Certified anchorage(s) at this worksite?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Configuration and placement sketch attached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Anchorage above shoulder height?	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Other instructions: Follow guidance Supplied by Safeway, regarding tie off points; also refer to attached (2) photos.	
Fall Restraint System N/A <input type="checkbox"/>	
System Component List (anchorage, connector, lanyard, harness, etc): If possible that fall restraint may be utilized as part of the integrated PFAS's; graded approach to use of fall restraint with or without the use of SRL's.	
Certified anchorage(s) at this worksite?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Configuration and placement sketch attached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Other instructions:	
Covers or Hatches N/A <input checked="" type="checkbox"/>	
Maximum intended load/vehicle axle weight:	
Materials to use:	
Employee designated to secure hatch:	
Warning Line System N/A <input type="checkbox"/>	
System Component List (rope, flagging, stanchions, etc.): Warning line systems anticipated (but not necessarily limited too) for this work will be implemented along the north side of the FSB roof where it is unprotected.	
Configuration and placement sketch attached?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Other instructions:	
Fall Protection Spotter(s) (optional): Spotter and Fall Protection Required beyond the warning line.	
Controlled Access Zone N/A <input checked="" type="checkbox"/>	
System Component List (rope, flagging, stanchions, etc.):	
Configuration and placement sketch attached?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Other instructions:	
Monitor(s):	
Controlled Roofing Access Zone N/A <input checked="" type="checkbox"/>	
System Component List (rope, flagging, stanchions, etc.):	
Configuration and placement sketch attached?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Other instructions:	
Monitor(s):	
Control Zone Employees (Use for CAZ or CRAZ) N/A <input checked="" type="checkbox"/>	

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Fall Hazard Prevention Analysis Permit Instructions

1. **Specific Job/Review Information**
Work/Craft Package #: Enter the work/craft package number, if applicable.
Job Description: Describe the task to be performed requiring fall protection.
Issue Date: Enter date of approval.
Building/Area: Enter general location of the fall hazard(s).
Reviewed By: Individuals that review this document shall print, sign, and date the document. Indicate if the Qualified Person is N/A (Qualified Person is mandatory when indicated in this Program/Procedure).
VOH Safety & Health Manager: Individual that approves this document shall print, sign and date.
2. **Fall Hazards in the Work Area**
Fall Hazards in the Work Area: Check the boxes that apply (* indicates hazards that have an associated procedure).
3. **Fall Protection Methods**
Fall Protection Methods: Check the boxes that apply.
4. **Fall Protection Controls**
Hazard Type: Indicate the hazard type number selected above.
Fall Protection Method: Indicate fall protection method letter selected above.
Location: Indicate specific location(s) of hazard type with the fall protection method required.
5. **Overhead Hazard Protection Methods**
Overhead Hazard Protection Methods: Check the boxes that apply.
6. **Fall Protection System Assembly**
Fall Protection System Assembly: Provide specific information for the fall protection system to be used. Complete sections that apply or indicate N/A.
7. **Rescue Plan (HFD: 373-0911)**
Rescue Plan: Provide information on methods and means to rescue a worker in the event of fall. Include in the plan requirements for both equipment (e.g., JLG) and/or personnel (e.g., HFD) needed. The plan should also address initial response/actions/notifications.



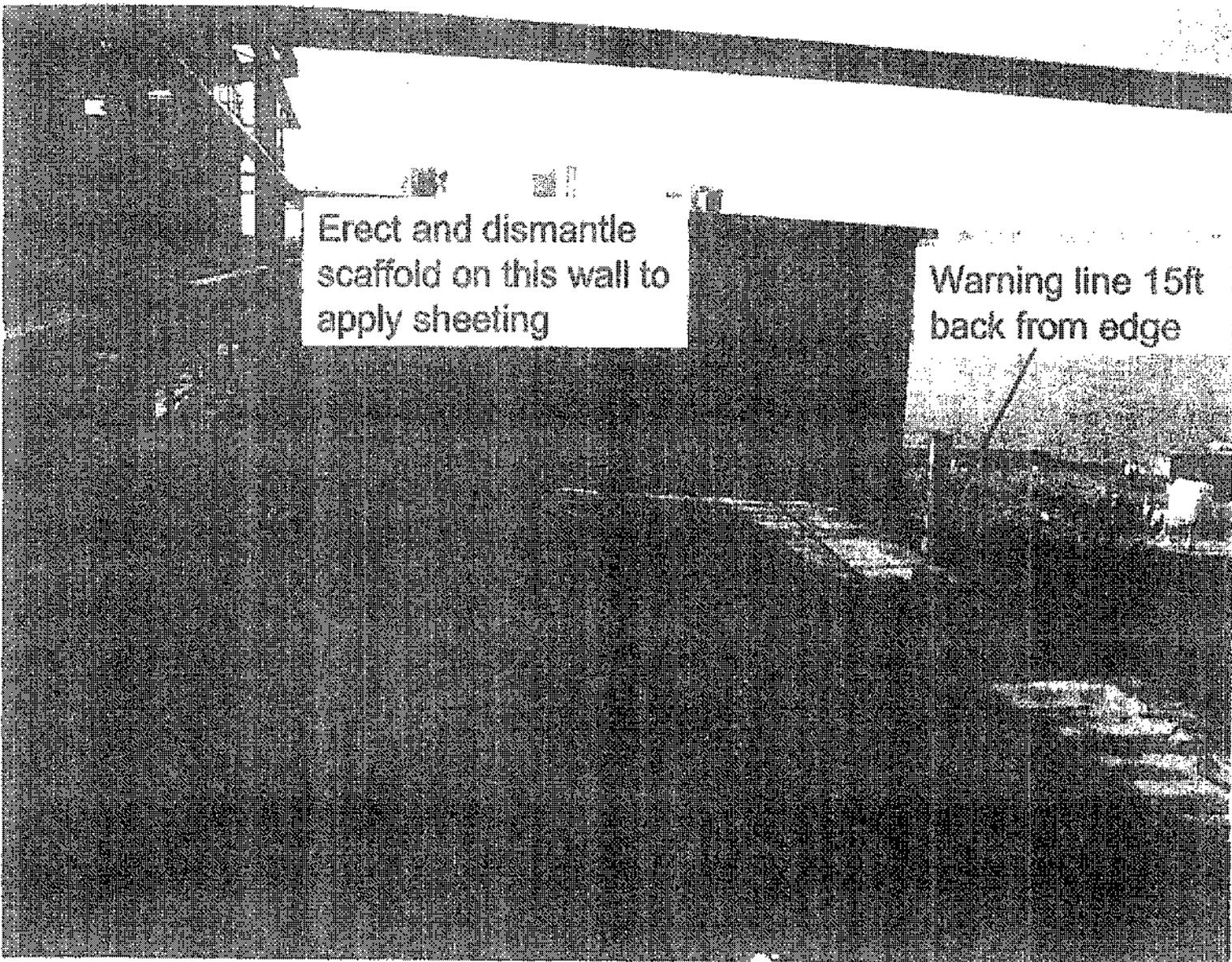
Use Ladder or build stairs using scaffold

Access using stairs, later as job progresses access from 109N roof onto scaffold

6/9

8

18
8/1



Erect and dismantle
scaffold on this wall to
apply sheeting

Warning line 15ft
back from edge

8/8

8

crab 8.0

~~PRE-EMPLOYMENT TRAINING CHECKLIST~~

Work Package No. ISS-09-12-29-001(Construction) Date (week of) 11/29/10 Page 3 of 3

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE	
JH Hauptmann JH Hauptmann	0109442	12/2/10	
Gary Surles Gary Surles	3638629	12-2-10 12-2-10	
Jesse Duany Jesse Duany	8686143	12-2-10	
Sam R Sorenson Sam R Sorenson	1204871	6/20/11	
Rolando R Lopez Rolando R Lopez	4921737	7-8-11	
Josh Josh		10/04/2010	
James Miller James Miller		12/4/10	
Mike Gustafson Mike Gustafson		12-4-10	
Chad Tuck Chad Tuck		12/4/10	
Zeth Brune Zeth Brune	6380595	11	
Jasa Jasa	6082364	11	
JH Hauptmann JH Hauptmann	0109442	.	
Michael Cohee Michael Cohee	3547741	7-8-11	
Dan Duway Dan Duway	1177907	}	
Gary Surles Gary Surles	3638629		
Cliff Lemay Cliff Lemay	0091750		
Timothy P. Hopewell Timothy P. Hopewell	4168840		
Ceth Westfall Ceth Westfall	0022654		
Ernest Shumaker Ernest Shumaker	4451012	}	
David J. Garver David J. Garver	6702004		7-8-11
Brian Day Brian Day	3902009	}	
Jason Corbin Jason Corbin	6372617		7-10-11
Balthazar Estrada Balthazar Estrada	3532647		



Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Am Boden

Date: 6-18-11

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Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: TODD SCHMIDT

Date: 06 20 11

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Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Radin

Date: 6-21-17

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Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Puder

Date: 6-22-11

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Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: *Ken Packer*

Date: 6-23-11

(3)

Daily Checklist
For Non-Critical Lifts

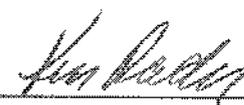
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Hoisting and Rigging Competent Person: Ken Parker Date: 6-24-11



Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person:  Date: 6-25-11

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Daily Checklist For Non-Critical Lifts

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- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: *Ken Patton* Date: 6-27-11

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Daily Checklist For Non-Critical Lifts

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- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Jim Baker Date: 6-28-11

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Daily Checklist
For Non-Critical Lifts

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- Ensure that the job is stopped when any potentially unsafe condition is recognized.
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Hoisting and Rigging Competent Person: Ken Radin Date: 6-29-11

ELECTRICAL UTILITIES SITE VISIT FORM

EU - 2190

Customer Contact: Daryl S. [Signature] Phone Number: (b)(6)

NOTE: Contact EU Dispatcher by phone (373-2321) before each day's work.

Scheduled Date: 6/22/11 Package Number: 12115 [unclear] 2283 CACN: 40730 / P40

Location: 1/103 Line(s) Number: 207-12

Voltage Level(s): Communication Line De-Energized Line 120/240/480 V 2400 V
 7200 V 13.8 kV 115 kV 250 kV

<input checked="" type="checkbox"/> Safe Working Distance Clearance	
Communication Line	No Contact
De-Energized Line	No Contact
50 v to 50 kV	10 feet
50 kV to 200 kV	15 feet
200 kV to 350 kV	20 feet

<input checked="" type="checkbox"/> Transit & Secured	
Communication Line	No Contact
De-Energized Line	No Contact
50 v to 750 v	4 feet
750 v to 50 kV	6 feet
50 kV to 345 kV	10 feet

Type of Equipment: *(fill in appropriate circle)*

- Crane
 Track Hoe
 Forklift
 Excavator
 Dump Truck
 Oversized Loads
 Other *(Describe below in Recommendations)*

Crane & Rigging Activities: Must comply with both requirements: DOE-RL-92-36, *Hanford Site Hoisting & Rigging Manual* (see Chapter 14 - Mobile Cranes) and MSC-RD-28954, *Equipment Operation Near Overhead Electrical Lines*.

Vehicular and Mechanical Equipment Operations: Equipment that have potential of contacting communication lines or entering the Limited Approach Boundary for energized lines **MUST** comply with requirements of MSC-RD-28954, *Equipment Operation Near Overhead Electrical Lines*, including having a minimum of two controls to prevent inadvertent equipment contact with the lines.

Work Near Electrical Lines: The facility is to involve EU when planning work scope for all work conducted near electrical lines (MSC-RD-28954, *Equipment Operation Near Overhead Electrical Line*, and MSC-RD-11827, *PHMC Electrical Safety Program Requirements*, or equivalent company procedure.)

- Near the limited approach boundary of electrical overhead lines
- Work inside EU underground vaults
- Requests for outages requiring EU support
- Movement of any mechanical equipment over 14 feet high (non-extended height)

Recommendations

- Lines/equipment deenergized
 Isolation Points
 Lineman Standby
 Insulated Barriers
 Raise Line
 Reclosures Off
 • Only Requested by Qualified Lineman
 • Dispatcher On-Duty

Other / Describe Work Activity: Substation ground system

NOTE: Insulated lifting devices are required to be used for all work being performed on or near the Electrical T&D system.

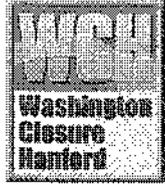
EU Representative: [Signature] Date: 6/22/11
Print/Signature

Equipment Operator Representative: _____ Date: _____
Print/Signature

Customer Representative: [Signature] Date: 6/22/11
Print/Signature

Site Visit Date: 6/22/11 (Visit form expires 60 days from signature date)

*May be in addition to qualified signaller, trained spotter



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LADDER USAGE APPROVAL FORM

Date(s) of Planned Work: 7-5-2011 to 8-5-2011

Location of Work: 105 N Building Ground level to 70ft elevation.

Description of Work:

Unloading trucks, sack & pack concrete, roto-hammer, steel erection, touch up paint, other misc. construction activities to support daily work.

Remarks:

Second employee hold ladder or tie ladder off, accept folding ladders four foot or less.

Justification of Need:

- Space restrictions preclude using other devices (i.e., elevating work platforms, scaffolds, rolling stair platforms, etc.)
- Obstructions that prevent access cannot be removed
- Platform type portable ladder or mobile ladder stand available
- Other (explain):

Mobile equipment

Safety Requirements for Use (check all that apply):

- Second employee hold ladder
- Use a platform type portable ladder
- Use a mobile ladder stand
- Use fall protection (i.e., harness and lanyard)
- Other (explain):

Folding ladders opened locked into place and set on level surface. Tie-off when possible. Extension ladders will be held by another employee until the ladder is tied off. Ladder work over six feet will be done from a man lift.

[Signature] 0705 11

Designated Supervisor Approval and Date

[Signature] 7-5-11

Safety Representative Approval and Date

NOTE: The primary or preferred working surfaces for performing elevated work activities are elevating work platforms, aerial lifts, or scaffolds. If a portable ladder must be used, a mobile ladder stand or platform type portable ladder is preferred.

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Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
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- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Kim Padden Date: 6-30-11

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REQUIRED READING SYNOPSIS

Complete this form and submit with procedure revisions when Required Reading is selected as the level of training on the WCH-DC-002 form.

Procedure No.: RC-200-10.1	Rev No.: 1	Author: E. J. Traverso	Date: 9/30/10
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Procedure Title: Control of Drinking Water In Contaminated Areas

I. Summary of Changes:
 Changed procedure to ensure the Project Industrial Hygienist determines when necessary to provide drinking water for protection against heat induced illness/injury.
 Revised record statement.

II. Primary Steps Affected:
 2.0 Scope: Revised to ensure the Project Industrial Hygienist determines when necessary to provide drinking water for protection against heat induced illness/injury. Updated reference to DOE Radiological Control Standard.
 4.0 Responsibilities: Revised procedure to ensure the Project Industrial Hygienist determines when necessary to provide drinking water for protection against heat induced illness/injury. Updated RCT responsibilities.
 5.0 Prerequisites/Limitations/Cautions
 Steps 5.1 and 5.5: Revised procedure to ensure the Project Industrial Hygienist determines when necessary to provide drinking water for protection against heat induced illness/injury.
 6.0 Process: Added Note to step 6.1.7a to emphasize the need to wear PPE.
 7.0 Records: Revised direction for records maintenance and submittal.

III. Rationale for Changes:
 Changed procedure to ensure the Project Industrial Hygienist determines when necessary to provide drinking water for protection against heat induced illness/injury.
 Revised record statement.

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RC-200, Radiological Control Field Procedures

Control of Drinking Water in Contaminated Areas

Prepared By: E. J. Traverso

1.0 PURPOSE

This procedure provides guidance for the Radiological Control Technician (RCT) to provide contamination control when drinking water is furnished to workers in a posted Contamination Area (CA).

Drivers: WCH-57, WCH Radiological Control Manual, Part 10, "ALARA/Design and Control"

2.0 SCOPE

This procedure applies in situations where there is significant heat stress potential as determined by the Project Industrial Hygienist.

This procedure is limited to actions by Radiological Control (RadCon) personnel who are responsible for radiological protection of the workers.

The DOE-STD-1098-2008, "DOE Radiological Control Standard" allows the consumption of water within a CA when:

- The potential for heat stress cannot be reduced by the use of administrative (e.g., work-time limits) or engineering controls.
- All drinking is from approved containers or sources.
- The applicable requirements and controls are described in approved procedures.

Pre-job planning (by the Project Industrial Hygienist and RadCon) includes evaluations of the work activity and expected conditions and establishes criteria to indicate specifically when drinking water shall be provided to workers in the CA.

3.0 DEFINITIONS

None

4.0 RESPONSIBILITIES

RCT

- Provide contamination control when drinking water is furnished to workers in a CA.
- Control dispensing of water to the workers in a manner to limit the potential for ingestion of radioactive material.
- Familiarization with this procedure.

- Project Industrial Hygienist
 - Declare that the heat stress situation exists, and direct that drinking water be provided for worker safety and health.
 - Ensure documentation of decision if provision of drinking water is necessary in CAs.
- RadCon Personnel assigned to the job
 - Review this procedure.

5.0 PREREQUISITES/LIMITATIONS/CAUTIONS

1. Consumption of water in a CA involves the possibility of internal ingestion of radionuclides if not performed in a controlled manner. No drinking of water by personnel within the boundaries of a CA is permitted unless a heat stress potential, which cannot be mitigated, is determined to exist by Project Industrial Hygienist.
2. Formally include the criteria for provision of drinking water in a CA in site/job-specific procedures or permits, (e.g., Job Hazard Analysis).
3. Ensure all personnel receiving drinking water in a CA are monitored by the Washington Closure Hanford (WCH) bioassay monitoring program in accordance with the applicable Radiological Work Permit (RWP) identifying bioassay requirements specific to the work activity.
4. Ensure RadCon personnel assigned to the job have reviewed this field procedure.
5. Ensure the Project Industrial Hygienist has made a documented decision if provision of drinking water is necessary in CAs. This decision will be reviewed daily.
6. Drinking water is not permitted in High Contamination Areas or areas where respiratory protection is required for radiological purposes.
7. Use only closed drinking water supply containers with a dispensing valve to provide drinking water.
8. Do not place drinking water supply containers within a CA.
9. Survey the clean area where the drinking water supply container is located at least once each shift.
10. Provide drinking water to workers in disposable containers such as:
 - Disposable cup, open (optional method)
 - Disposable cup, with lid and straw (preferred method)
 - "Squirt" type bottle (optional method)
11. The individual who withdraws drinking water from the supply container must remain outside the CA.

12. Persons consuming water must come to and remain at a designated location near the area boundary for drinking.

6.0 PROCEDURE

6.1 Process

1. Record in the Daily Log Sheet (WCH-TM-R016) that direction has been received to provide drinking water to workers in the CA and identify the source of the direction.
2. Establish a clean area at the location where drinking water will be dispensed.
 - a. Survey the area for contamination.
 - b. Record survey data on a WCH Radiological Survey Report and in the Daily Log Sheet.
3. Set up a clean, horizontal surface, e.g., table top, on which to place water cups or bottles for pick up by workers within the CA.

NOTE: Do not use this area for any other purpose, e.g. material release, etc.

4. Direct the recipient to a suitable location immediately across the area boundary.
5. Direct the recipient to remove their outer pair of gloves.
6. Survey the hands and face of the water recipient, with emphasis on the mouth area.
 - a. If contamination is detected on the inner gloves, direct the worker to exit the area.
 - b. If contamination is detected on the worker's face, direct the worker to exit the area. Take action as prescribed by RC-200, *Radiological Control Field Procedures*, RC-200-13.1, "Response to Personnel Contamination Event."
7. Draw water into a clean cup or bottle, cover the water with lid or bottle top (if used), and then place the container of drinking water on the clean horizontal surface near the barrier for access by the person who is to drink the water.
 - a. If the recipient does not want to handle the cup with straw, carefully hold the covered cup with the straw positioned for the individual to drink, while taking care to avoid placing feet across the boundary or touching potentially contaminated clothing. Surgical gloves should be used when handling drinking water this way.

NOTE: Reaching across a boundary is a partial entry. Personnel Protective Equipment is required in accordance with the RWP.

- b. When using squirt-type bottles, squirt the water into the recipient's mouth in short pulses.
8. Permit the drinking water to be consumed at the designated location only and not carried further into the CA.

9. Dispose of the container on the controlled side of the barrier when finished.

7.0 RECORDS

1. Document all surveys on a WCH Radiological Survey Record. Forward completed record to the RadCon Supervisor for review and approval.
2. Record all actions taken on a Daily Log Sheet. Forward completed form to the RadCon Supervisor for review and approval.
3. Use the Daily Log Sheet to record the names of all persons who, throughout the day, received drinking water while inside the CA.
4. Records generated by this procedure shall be maintained and submitted to Document Control in accordance with RC-100, *Radiological Control Support Procedures*, RC-100-7.1, "Managing Radiological Records."

8.0 JUSTIFICATION SUMMARY

Revision	Reason for Revision
1	Revised procedure to ensure the Project Industrial Hygienist determines when necessary to provide drinking water for protection against heat induced illness/injury. Revised Section 7.0 direction for records maintenance and submittal.
0	New procedure to implement the process for control of drinking water in contaminated areas to the WCH standards.

9.0 REFERENCES

DOE-STD-1098-2008, DOE Radiological Control Standard, Department of Energy, Washington D.C.

RC-100, *Radiological Control Support Procedures*, RC-100-7.1, "Managing Radiological Records," Washington Closure Hanford, Richland, Washington

RC-200, *Radiological Control Field Procedures*, RC-200-13.1, "Response to a Personnel Contamination Event," Washington Closure Hanford, Richland, Washington

WCH-57, *WCH Radiological Control Manual*, Part 10, "ALARA/Design and Control", Washington Closure Hanford, Richland, Washington

10.0 FORMS

WCH-TM-R006 (Series), Radiological Survey Record
WCH-TM-R016, Daily Log Sheet

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RC-200, Radiological Control Field Procedures
Control of Drinking Water in Contaminated Areas

Procedure No. RC-200-10.1
Rev. 1
Effective Date: 12/16/2010

11.0 ATTACHMENTS

None

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Washington Closure Hanford Radiological Work Permit		100N-10-013 Rev. 02	
Survey Requirement Technical Assessment #: TA-07-SR-07		Radiological Work Screening #: 100N-10-0013	
Responsible Organization: 100N D4		Start Date: 05/05/2011	End Date: 12/31/2011
Job Location: 105N Basin and Lift Station			
Job Description: Demolition/Excavation/Load out of Above/Below Grade 105N Basin, Lift Station and all support activities.			
Expected Posting: <input checked="" type="checkbox"/> RA <input checked="" type="checkbox"/> HRA <input type="checkbox"/> VHRA <input checked="" type="checkbox"/> CA <input checked="" type="checkbox"/> HCA <input checked="" type="checkbox"/> HCA/HPA <input checked="" type="checkbox"/> ARA			
Training Requirements: <input type="checkbox"/> GERT <input type="checkbox"/> RadWorker 1 <input checked="" type="checkbox"/> RadWorker 2 Radiation Emitted: <input checked="" type="checkbox"/> Alpha <input checked="" type="checkbox"/> Beta <input checked="" type="checkbox"/> Gamma <input type="checkbox"/> Neutron			
Expected Radionuclides: MFP; MAP; Co-60; Sr/Y-90; Cs-137; Eu-154; Eu-155; U-235; Pu-238; U-238; Pu-239; Pu-240; Am-241			
External Dosimetry Requirements: Hanford Standard TLD; Electronic Dosimeter. Gamma Dose Alarm: 50 mrem Gamma Rate Alarm: 300 mrem/h			
Internal Dosimetry Requirements: Confirmatory Am-241 Bioassay Confirmatory Pu Bioassay Confirmatory Sr Bioassay Confirmatory WBC			
Work Area Limiting Radiological Conditions			
Limiting Whole Body Dose Rate:		Limiting Extremity Dose Rate:	
RA	100 mrem/h	CA	2,000 dpm/100cm ² α 100,000 dpm/100cm ² β/γ
HRA	750 mrem/h	HCA	500,000 dpm/100cm ² α 100 mrad/hr beta
VHRA	N/A mrem/h		N/A mrem/h
		Limiting Airborne Radioactivity Level in ARA: 90 DAC	
Exit Survey Requirements: Whole Body CA/HCA/ARA Entry: Whole body shall be surveyed for alpha and beta-gamma contamination upon exit. Partial CA/HCA Entry: Portion of body entering CA/HCA shall be surveyed for alpha and beta-gamma contamination upon exit.			
RCT Coverage Requirements: Level 1 Coverage: Required for all ARA/HRA entries. Partial CA/HCA entries Level 2 Coverage: Required for CA/RA entries Level 3 Coverage: N/A			
Required PPE/Additional Monitoring (NOTE - More than one requirement may apply. Additional PPE may be listed in Special Instructions): CA Entries - Tours/Surveillances: One Full Set PCs; Lapel Sample CA Entries Performing Work: One Full Set PCs; Lapel Sample HCA Entries: One Full Set PCs with additional pair of gloves and shoe covers; Lapel Sample HCA Entries Intrusive Work: Two Full Set PCs; Lapel Sample Partial Entries into CAs: One Pair of Gloves Partial Entries into HCAs: Two Pairs of Gloves; Arm Sleeves; Lapel Sample ARA Entries: PAPR; Lapel Sample			
Worker Special Instructions: Follow the requirements within the D4 High Radiation Area Access Plan for posted HRAs. Entry into ERDF containers (e.g., contacting surfaces within the container or the underside of the tarp) requires Level 1 coverage, one set of gloves, and a survey of the workers gloves that contacted these surfaces prior to touching other surfaces or leaving the area. Telemetry required for below grade N Basin demo on the operators. Long handled tools are required for manipulating elevated dose rate items. For CA entries PPE hoods may be exempt unless an overhead contamination hazard exists. For HCA entries a single set of anti-Cs with additional set of gloves and shoe covers is approved for operating heavy equipment.			

Key

Protective Clothing and Equipment

One set of gloves:

- Surgeons gloves (or equivalent)

Two sets of gloves:

- The inner set should be surgeons gloves (or equivalent), and the outer set may be surgeons glove (or equivalent), canvas or leather, etc.

Additional set of gloves:

- The additional outer set may be surgeons glove (or equivalent), canvas or leather, etc.

One full set of PCs:

- Coveralls
- Two sets of gloves - the inner set should be surgeons gloves (or equivalent), and the outer set may be surgeons gloves (or equivalent), canvas or leather, etc.
- Shoe covers
- Rubber overshoes
- Hood

Two full sets of PCs:

- Two pairs of coveralls
- Three sets of gloves - the inner two sets should be surgeons gloves (or equivalent), and the outer set may be surgeons gloves (or equivalent), canvas or leather, etc.
- Two pairs of shoe covers
- Rubber overshoes
- Hood

RCT Coverage

Level 1 Coverage:

- The RCT remains aware of work progress and the radiological safety impacts of present and upcoming steps in the work process or document (e.g. work package, craft package, task instruction). An RCT assigned to provide this level of support for a job functions as a member of the work team and is given no conflicting assignments.

Level 2 Coverage:

- The RCT is aware of the progress of work and provides support as needed to ensure workers' radiological safety. Level 2 is generally prescribed for lower risk radiological work than Level 1; therefore, the RCT is allowed to support more than one RWP and/or work group.

Level 3 Coverage:

- The RCT is at the job site during the performance of specific tasks, at pre-determined times, or as otherwise determined by the cognizant RadCon Supervisor.

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Washington Closure Hanford Radiological Work Permit

100N-10-013 Rev. 02

SPECIAL INSTRUCTIONS

As a rule of thumb, 1 mRad open window un-corrected on an RO-20, is approximately 75,000 dpm/100cm2 beta/gamma contamination.

Air sampling is required at all available boundaries of the ARA and in the work area.

Controls and additional surveys are required to maintain the equipment cab as a Contamination Area.

Supervision		RCT Supervisor	
ROGERS, RICHARD K	05/05/2011	WARDLOW, RONALD L	05/05/2011
Radiological Engineer			
MORRIS, MICHAEL C	05/05/2011		

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Greg Linklater

From: Schilperoort, Daryl L [DLSCHILP@wch-rcc.com]
Sent: Wednesday, June 29, 2011 3:37 PM
To: Greg Linklater
Subject: FW: Heat Stress

Fyi on documenting the request for drinking water

From: Morris, Michael C
Sent: Wednesday, June 29, 2011 3:33 PM
To: Schilperoort, Daryl L
Subject: RE: Heat Stress

The procedure gives an example of putting this into the JHA as a compensatory measure for heat stress or even the Work Package Status log could work too. I'd check with the RM first though.

From: Schilperoort, Daryl L
Sent: Wednesday, June 29, 2011 3:31 PM
To: Morris, Michael C
Subject: RE: Heat Stress

So this is an easy thing to set up. What type of documentation would you expect to show that the IH person requested this formally?

From: Morris, Michael C
Sent: Wednesday, June 29, 2011 3:29 PM
To: Schilperoort, Daryl L
Cc: Wright, Michael T; Keller, Don L; Lewis, Robert J; Bigby, Daniel A; Flannery, Michael (Mike) D; Reese, Dennis E; Wardlow, Ronald L
Subject: RE: Heat Stress

Requirements:

- The water cannot be stored in the CA.
- The worker will have to go to the CA boundary, receive a contamination survey of the face.
- The RCT on the outside of the boundary will need to hold the bottle of water, and using a straw the worker can take in some water.
- The worker is not allowed to leave the immediate area and take the water with them further into the CA.
- The clean area where the water is stored still needs to receive a routine contamination survey by RCT.
- The workers are signing in on an RWP and are monitored by the confirmatory bioassay program.

This procedure is invalid for areas that are posted HCA or ARA.

Thanks,

Michael C. Morris
WCH 100N/SMU
Radiological Engineering

(b)(6)

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From: Schilperoort, Daryl L
Sent: Wednesday, June 29, 2011 3:18 PM
To: Morris, Michael C
Cc: Wright, Michael T; Keller, Don L; Lewis, Robert J; Bigby, Daniel A; Flannery, Michael (Mike) D; Reese, Dennis E
Subject: FW: Heat Stress

Mike Morris,

The Dickson subcontract team IH has requested that drinking water allowed in the CA per RC-200-10.1. What needs to be done to facilitate making this happen?

Daryl

From: Greg Linklater [<mailto:greg.linklater@wmdickson.net>]
Sent: Wednesday, June 29, 2011 2:50 PM
To: Schilperoort, Daryl L
Cc: 'Dave Creech'; dave.jones@wmdickson.net; 'Hauptmann, John'; 'Schmidt, Todd'
Subject: FW: Heat Stress

Daryl,

In accordance with Procedure No. RC-200-10.1, please accept this as notification from our Project Industrial Hygienist (Mr. Dave Creech) that he has determined it is necessary to provide drinking water to our employees working inside of Contamination Areas (CA'S). Justification for this request is based on the fact that Heat Stress in these areas cannot be mitigated (See section 5.0, paragraph 1 of the procedure).

WCH has supported this procedure up until this point on this project. Please confirm that WCH will continue to support this procedure, starting tomorrow morning.

Thanks,

Greg

From: Dave Creech [<mailto:dave.creech@wmdickson.net>]
Sent: Wednesday, June 29, 2011 2:38 PM
To: 'Greg Linklater'; dave.jones@wmdickson.net; 'Schmidt, Todd'
Subject: Heat Stress

Greg,

Workers donning anti-C's in the 60ft CA are not able to stay hydrated every half hour as recommended under heat stress prevention. It is also not reasonable to have them doff PPE and leave the CA every half hour to hydrate. Therefore I'm requesting that we contact our STR to get the ball rolling ASAP for RadCon to implement RC-200-10.1 (Control of Drinking Water in Contamination Areas).

Thanks,

Dave Creech

IH Lead

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person:

Kevin Pader

Date:

6-5-11

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Tom Padley Date: 6-6-11

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Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Pader Date: 7-7-11

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Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: *Jim Leach* Date: 7-8-11

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Kim Rader Date: 7-9-11

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Packer Date: 7-11-11

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Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: *Ken Radley* Date: 7-12-11

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Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Packer Date: 7-13-11

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Lon Padler Date: 7-14-11

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Stacy Thurstby
✓
YES

Number 90

This FHPA is for the
roof and side panel
installation on the
70' 105N roof and
40' Rod Room roof
Foot Kevin Miller
6-23-2011
retelecom w/ Ken Jenkins

Fall Hazard Prevention Analysis

FHPA-11-034

7-14-11
FHPA to encompass
touch up application
on the 70' and
50' west rod room.
retelecom w/
Ken Jenkins
Kevin Miller
7-14-11

1. Specific Job/Review Information

Work/Craft Package # ISS-10-06-10-001

This FHPA is for the roof and side panel installation on the 105N new roof. Fall Protection systems to be used or has the possibility to be used is System Monitor System, Manitowoc 4100 Crane as anchorage point, Standing Seam Roof Anchor, Concrete Plunge Anchor, and Glyder Beam Clamps.

Task Description: InterMech will begin on the south west corner of the 105N roof, so WCH and FR can continue there work. After the SW corner is complete InterMech will then start on south end and work north installing panels from the low eave to high eave.

From the highest point on the new roof to the existing roof is 7.5 feet. Arrest or restraint system will not work in this situation due to the short distance. Attached to this FHPA is a Fall Protection Plan that explains why traditional Fall Protection cannot be utilized for the majority of the roof installation.

Issue Date: _____ Bldg./Area: 105N Roof / 100N

Reviewed By:

Dick Nelson Qualified Person (Print)	<i>[Signature]</i> Sign	6/1/11 Date
Dave Jones Safety Representative (Required) (Print)	<i>[Signature]</i> Sign	6/1/11 Date
Ken Radar Competent Person (Print)	<i>[Signature]</i> Sign	6/1/11 Date
Ironworkers (Brian Day) Affected Worker (Print)	<i>[Signature]</i> Sign	6/1/11 Date
Todd Schmidt Competent Supervisor (Required) (Print)	<i>[Signature]</i> Sign	6/2/11 Date

Approved By:

Stacy Thurstby
WCH Safety Manager (Required) (Print)

[Signature]
Sign

6/2/11
Date

2. Fall Hazards in the Work Area (Select the fall hazard(s) from the list below.)

<input type="checkbox"/> 1. Roof > 4/12 Pitch	<input type="checkbox"/> 2. Window Openings	<input type="checkbox"/> 3. Excavation Edges
<input checked="" type="checkbox"/> 4. Roof ≤ 4/12 Pitch	<input type="checkbox"/> 5. Open-sided Floors	<input type="checkbox"/> 6. Wall Openings
<input type="checkbox"/> 7. Skylight Openings	<input type="checkbox"/> 8. Decks	<input type="checkbox"/> 9. Dangerous Equipment
<input type="checkbox"/> 10. Roof Openings	<input type="checkbox"/> 11. Balconies	<input type="checkbox"/> 12. Ceissons
<input type="checkbox"/> 13. Floor Openings	<input checked="" type="checkbox"/> 14. Perimeter/Leading Edge Work	<input type="checkbox"/> 15. *Scaffold Erection/Disassembly
<input type="checkbox"/> 16. *Scaffold User	<input type="checkbox"/> 17. *Aerial Lifts	<input type="checkbox"/> 18. *Steel Erection
<input type="checkbox"/> 19. *Ladders	<input type="checkbox"/> 20. Precast Concrete	<input type="checkbox"/> 21. Other (specify)
<input type="checkbox"/> 22. Other (specify)		

*Indicates hazards that have an associated procedure

3. Fall Protection Methods (Select a fall protection method from the list below for each hazard identified above.)

Fall Protection Method

<input type="checkbox"/> a. Standard Guard Rails	<input checked="" type="checkbox"/> b. Personal Fall Arrest System	<input type="checkbox"/> c. Fall Restraint System
<input checked="" type="checkbox"/> d. Warning Line System	<input checked="" type="checkbox"/> e. Fall Protection Spotter	<input type="checkbox"/> f. Cover or Hatch

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Fall Hazard Prevention Analysis

<input type="checkbox"/> g. CAZ	<input type="checkbox"/> h. Designated Area	<input checked="" type="checkbox"/> i. Warning Line and Safety Monitor
<input type="checkbox"/> j. Crane Anchorage	<input type="checkbox"/> k. PFAS w/Vertical Lifeline	<input type="checkbox"/> l. PFAS w/Horizontal Lifeline
<input type="checkbox"/> m. Guard Rail Offset System	<input checked="" type="checkbox"/> n. CRAZ	<input checked="" type="checkbox"/> o. Other (specify) 4100 Manitowoc Crane as anchor pt

4. Fall Protection Controls

4-Roof less than 4:12 pitch 14- Perimeter and leading edge work	l- Establish a Warning Line and Safety Monitor	Refer to Attachment 1, requirements for a Safety Monitor System, CRAZ, and Warning Line
4-Roof less than 4:12 pitch 14- Perimeter and leading edge work	b- PFAS o- Fall Protection Spotter	Working beyond the 15 foot warning line on the existing roof, workers will use the Glyder Beam Clamps or Standing Seam Anchor (only if seams have been sealed) installed as directed by the qualified person. When there is a fall greater than 20ft then the Fall Protection Spotter will be required. Fall Protection spotter is trained to recognize fall hazards in various types of work and to watch other employee using fall restraint and arrest equipment.
4-Roof less than 4:12 pitch 14- Perimeter and leading edge work	o- Use the Manitowoc 4100 Crane as a tie off point	Refer to Attachment 1, requirements for using the 4100 Manitowoc crane as an anchorage point.

5. Overhead Hazard Protection Methods

For each overhead hazard identified, specify the method(s) of protection for workers below.

Hazard Protection Method

<input checked="" type="checkbox"/> a. Hand Hats Required	<input type="checkbox"/> b. Screens on Guard Rails	<input type="checkbox"/> c. Overhead Hazard Signs
<input checked="" type="checkbox"/> d. Toe Boards on Guard Rails	<input type="checkbox"/> e. Debris Nets	<input checked="" type="checkbox"/> f. Barricade to Control Access to Area
<input type="checkbox"/> g. Canopy Structure	<input type="checkbox"/> h. Other (specify)	

6. Fall Protection System Assembly

Guard Rail System N/A

System Component List (lumber, pipe, wire rope, etc):
Tube and Clamp scaffolding

Personal Fall Arrest System N/A

System Component List (anchorage, connector, lanyard, harness, etc):
All Equipment is DBI/SALA: Full Body Harness, Retractable Lanyards, Standing Seam Anchors, and Glyder Beam Clamps

Certified anchorage(s) at this worksite?
 Yes No

Configuration and placement sketch attached?
 Yes No

Anchorage above shoulder height?
 Yes No

Other instructions: Anchorage points are above shoulder height unless using Standing Seam Anchor as qualified person to verify
~~Glyder Beam Clamps~~ anchor points prior to install
 Fall arrest system. SAT.

Fall Restraint System N/A

Covers or Hatches N/A

g-2-11
G.M.
Standing Seam Anchor
qualified person to verify
anchor points prior to install

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Fall Hazard Prevention Analysis

from
6-7-11

Warning Line System N/A

System Component List (ropes, flagging, stanchions, etc.):

Establish a Warning Line 15 feet from the roof when enough panels are set.
20 feet

Configuration and placement sketch attached? Yes No

Other instructions:

Fall Protection Spotter(s) (optional):

Controlled Access Zone N/A

Controlled Roofing Access Zone N/A

System Component List (ropes, flagging, stanchions, etc.):

Rope, Stanchions, and high visual flagging

Configuration and placement sketch attached? Yes No

Other instructions: Only designated workers may access beyond the CRAZ line if designated Safety Monitor is in place

Monitor(s): Patty Bodenck, Rolando Lopez, Tyler Lowe

Control Zone Employees (Use for CAZ or CRAZ) N/A

Brain Day	Ken Rader
Don Duncan	Bill Zimbeiman
David Gamaz	Michael Cohoe
Rolando Lopez	Kevin Harrington - QC
Tyler Lowe	Jason Moore - Field Engineer
Mike Rader	

Designated Area N/A

Other Fall Protection System

Description of how system is assembled, disassembled, operated, inspected, and maintained, including specifications for materials to be used in its construction:

Access through original stairs & scaffold stairs North end 105N Bldg -> Scaffolding constructed. See.

7. Rescue Plan: (Hanford Fire Department: 373-0011)

Call Hanford Fire Department ASAP. Until HFD arrives, trained employees can utilize the aerial lift to help rescue, only if it doesn't put the rescuer or person whom fell at greater risk of further injury.

6-7-11 3:45pm per telecom with Stacy Thurston, Stacy agrees with the change of using standing seam anchors on from H-Line to m-Line and changing type on warning line on new roof is work up being 20 feet

6-7-11
Ken Miller
Ar

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Fall Hazard Prevention Analysis Instructions

1. **Specific Job/Review Information**

Work/Craft Package #: Enter the work/craft package number, if applicable.

Job Description: Describe the task to be performed requiring fall protection.

Issue Date: Enter date of approval.

Building/Area: Enter general location of the fall hazard(s).

Reviewed By: Individuals that review this document shall print, sign, and date the document. Indicate if the Qualified Person is N/A (Qualified Person is mandatory when indicated in this Program/Procedure).

WCH Safety & Health Manager: Individual that approve this document shall print, sign and date.

2. **Fall Hazards in the Work Area**

Fall Hazards in the Work Area: Check the boxes that apply (* indicates hazards that have an associated procedure).

3. **Fall Protection Methods**

Fall Protection Methods: Check the boxes that apply.

4. **Fall Protection Controls**

Hazard Type: Indicate the hazard type number selected above.

Fall Protection Method: Indicate fall protection method letter selected above.

Location: Indicate specific location(s) of hazard type with the fall protection method required.

5. **Overhead Hazard Protection Methods**

Overhead Hazard Protection Methods: Check the boxes that apply.

6. **Fall Protection System Assembly**

Fall Protection System Assembly: Provide specific information for the fall protection system to be used. Complete sections that apply or indicate N/A.

7. **Rescue Plan (HFD: 373-0911)**

Rescue Plan: Provide information on methods and means to rescue a worker in the event of fall. Include in the plan requirements for both equipment (e.g., JLG) and/or personnel (e.g., HFD) needed. The plan should also address initial response/actions/notifications.

108

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Pader

Date: 7-15-11

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Padley

Date: 7-16-11

Daily Checklist For Non-Critical Lifts

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- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Kim Rader Date: 7-18-11

Moore, Jason

From: Tom Merz [tvmmerz@meierinc.com]
Sent: Monday, July 18, 2011 9:53 AM
To: Moore, Jason
Subject: Grout Pour Hole in Bent Plate

You had called concerning placing a grout access hole in a bent plate. Generally, I do not see a problem with this. Place the hole well away from anchors or edges. Use the smallest size hole as possible.

Tom Merz, P.E.
Civil / Structural Engineer
Meier Architecture & Engineering



509-733-1589 Main
509-737-6939 Office
509-783-5075 Fax

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Daily Checklist For Non-Critical Lifts

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- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Tom Packer

Date: 7-19-11

Moore, Jason

From: Hauptmann, John
Sent: Monday, July 18, 2011 2:54 PM
To: Cook, Tim; Moore, Jason
Subject: FW: QA/Engineering acceptance of WRR structural steel

From: Creech, David M [<mailto:dmcreech@wch-rcc.com>]
Sent: Monday, July 18, 2011 02:35 PM
To: Delaney, Joseph P; greg.linklater@wmdickson.net; Hauptmann, John
Subject:

Joe,

Following our walkdown/inspection of the completed steel erection and touch-up paint on the Lower Rod Room Roof (except for floor plate, two rafters, and two girts in the NE corner). It is my understanding that Intermech can begin installation of siding support angle (red iron) on the south rake and the west side low eave to prepare for siding installation. Please confirm.

Thank You

Dvae Creech
509 (b)(6)

#13

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
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- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Walker Date: 7-20-11

115

Daily Checklist For Non-Critical Lifts

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- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: *Kevin Radtke* Date: 7-21-11

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Rodin Date: 7-22-11

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
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- Crane inspection has been completed and documented.
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Hoisting and Rigging Competent Person: *Ken Mackley*

Date: 7-23-11

Daily Checklist For Non-Critical Lifts

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- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: *Jim Pader* Date: 7-25-11

Moore, Jason

From: Jay Ashbaugh [jpashbaugh@meierinc.com]
Sent: Tuesday, July 26, 2011 10:02 AM
To: Moore, Jason
Cc: Hauptmann, John; Tom Merz; Paul Giever
Subject: RE: 105N SSE Additional Shoring on 3-Line

Jason,

Regarding this issue, Meier agrees that the 16 ga. 6" x 6" angle material will be acceptable to flash the gap between the wall and roof in the three locations described below. Use the 2" drive in anchors at 6" on centers.

Let me know if there are any questions.

Thanks,
Jay Ashbaugh, PE
Mechanical Group Manager
Meier Architecture & Engineering



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509-783-5075 Fax

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From: Moore, Jason [mailto:jmoore@bahnsen.com]
Sent: Friday, July 15, 2011 9:43 AM
To: Tom Merz
Subject: FW: 105N SSE Additional Shoring on 3-Line
Importance: High

Tom – Have you made any progress on this? What I need is just an email from you that this will be sufficient to shore up the roof decking material.

#119
8/1/11

Sincerely,

Jason Moore
Field Engineer
Intermech, Richland Division
Cell: 509-(b)(6)
Email: jmoore@intermechinc.com

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From: Moore, Jason
Sent: Thursday, July 07, 2011 2:11 PM
To: 'Tom Merz'
Subject: 105N SSE Additional Shoring on 3-Line
Importance: High

Tom – We have three locations that need additional shoring per WCH to support the roof decking. During demolition and the repair of the concrete on 3-line the roof decking needed to be trimmed back in order to repair the concrete. Our worst gap is 2" from edge of roof decking to edge of concrete. I would like to use a 6" x 6" angle that is 16 ga. ¼" x 2" drive in anchor to fasten it to the concrete wall. This is material that I have onsite.

Please review and let me know if this can work.

Sincerely,

Jason Moore
Field Engineer
Intermech, Richland Division
Cell: 509-(b)(6)
Email: jmoore@intermechinc.com

8/19
Rg 2082

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
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Hoisting and Rigging Competent Person: Ken Baker

Date: 7-26-11

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
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Hoisting and Rigging Competent Person: Ken Radtke

Date: 7-27-11

#122

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
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- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person:

Kim Padon

Date: 7-28-11

Moore, Jason

From: Delaney, Joseph P [jpdelane@wch-rcg.com]
Sent: Thursday, July 28, 2011 11:13 AM
To: Moore, Jason
Cc: Keller, Don L; Santos, Peter P; Schilperoort, Daryl L
Subject: FW: 105N- SSE Scaffold West Rod Room Anchorage Calculation

Jason,

We have completed structural SME review of the calc for the 105N SSE scaffold revision at west Rod Room and find it satisfactory. Thanks.

Joe

-----Original Message-----

From: Santos, Peter P
Sent: Thursday, July 28, 2011 10:15 AM
To: Moore, Jason; Delaney, Joseph P
Cc: Keller, Don L; Schilperoort, Daryl L
Subject: RE: 105N- SSE Scaffold West Rod Room Anchorage Calculation

I have reviewed the following Calculation and have NO Technical Objection to it.

Let's move forward.

-----Original Message-----

From: Moore, Jason [mailto:jmoore@bahnsen.com]
Sent: Thu 7/28/2011 8:01 AM
To: Santos, Peter P; Delaney, Joseph P
Cc: Keller, Don L; Schilperoort, Daryl L
Subject: FW: 105N- SSE Scaffold West Rod Room Anchorage Calculation

Paulie, I believe Meier has answered your question. Please let us know if you have any additional questions.

We are trying to be able to erect this scaffold today, so your timely review is essential.

Sincerely,

1/15

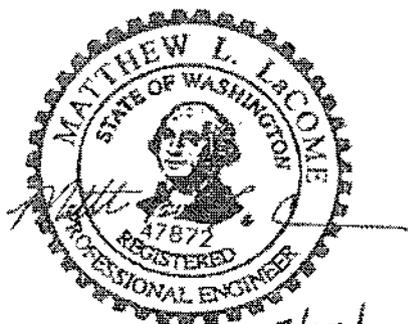
Intermech
Richland, WA.

105N - Scaffolding Concrete Anchorage

Calculation Number 5900.8.1 Rev. 1

July 27, 2011

Project 5900.8.1



Prepared by

Meier Architecture Engineering
8697 Gage Boulevard
Kennewick, Washington 99336
(509) 735-1589
(509) 783-5075 Fax



Project No 08-5900.8.1
Scaffolding Support Bracket

By: MLL
Chkd: MLL

Date 7/27/11 Rev 1
Page 1 of 13

1.0 Objective/Purpose

The objective of this calculation is to design concrete anchorage for the scaffolding at the 105N building.

2.0 Introduction/Background

A new steel roof is being installed over the existing 105N roof. In order to install the new roof, a temporary scaffolding system is required to gain access to certain areas. The new scaffolding will be supported by steel brackets that are attached to the existing concrete walls.

3.0 Input Data

The following data was used for the anchorage to concrete design:

- Dead Load (DL): 500 lbs. on each bracket (A maximum of two platforms.)
- Live Load (LL): 1,500 lbs. on each bracket (25 psf applied to 3' wide platform. A maximum of two platforms.)
- Lateral Load: 750 lb. lateral load (incidental wind load) applied to bracket.

4.0 Assumptions

No data is available for the concrete and reinforcement bar design strength. Values were estimated based on knowledge of construction and are as follows:

- Concrete design strength: 3,000 psi
- Reinforcement design strength: 60,000 psi

5.0 Method of Analysis

Analysis based on design inputs and assumptions in Sections 3.0 and 4.0 and concrete capacities of ACI 318-08. Analysis was completed for the concrete walls. Analysis included gravity (DL and LL) and lateral (wind, W) load combinations.

6.0 Use of Computer Software

1. Mathcad is a general mathematic calculation program.



Project No 08-5900.8.1
Scaffolding Support Bracket

By: MLL
Chkd: JEM

Date 7/27/11 Rev 1
Page 2 of 12

7.0 Results

The concrete anchorage for each scaffolding bracket shall be (4) 5/8" diameter Hilti Kwik Bolt 3 anchors as indicated on the attached scaffolding drawings.

8.0 References

- 2009 IBC, 2009 International Building Code
- ACI 318-08, Building Code Requirements for Structural Concrete
- AISC-13th Edition, Building Code Requirements for Structural Steel
- OSHA Part 1926, Safety and Health Requirements for Construction

9.0 Calculations

Calculations are attached.

Proposal No. _____ Project No. 5900. B.1 Date 7/27/11 By MLL Ck. By Hsu
Customer INTERMECH REV. 1 Job Description SCAFFOLDING CONCRETE ANCHORAGE
105N

DEAD LOAD :

- SVP 3 = 13.2 lbs./EA. VERT.
- SYP 8 = 30.2 lbs./EA. VERT.
- SHR 10 = 22.3 lbs./EA. HORIZ.
- SBK 3 = 21.8 lbs./EA. BRACKET
- SDW 10 = 29.2 lbs./EA. VERT. DIAG.
- SSP 10 = 44.4 lbs./EA. PLANK (6-TOTAL)
- SMT 10 = 30.0 lbs./EA. TOE BOARD

TOTAL WT. ON 10' SECTION :

$$W_T = 13.2 + 30.2 + 22.3 + 21.8 + 29.2 + 44.4 \times 6 + 30$$

$$W_T = 413 \text{ lbs.}$$

* USE 500 lbs. D.L.

S/15

Proposal No.

Project No. 5900.8.1
REV.1

Date 7/27/11 By MLL

Chk. By HSA

Customer INTERMECH

Job Description 105N - SCAFFOLD ANCHORAGE

WIND PER ASCE 7-05

$$F = q_z G C_f A_f \quad (\text{EQ. 6-28})$$

$$q_z = 0.00256 K_z K_{zt} K_d V^2 I \quad (\text{EQ. 6-15})$$

$$K_z = 1.09 \quad (\text{TABLE 6-3})$$

$$K_{zt} = (1 + K_1 K_2 K_3)^2 \Rightarrow K_{zt} = 1.0$$

$$K_d = 0.85 \quad (\text{TABLE 6-4})$$

$$V = 91 \text{ mph}$$

$$I = 1.15$$

$$\therefore q_z = 0.00256 \times 1.09 \times 1.0 \times 0.85 \times (91)^2 \times 1.15 = 22.6 \text{ psf}$$

$$G = 0.85$$

$$C_f = 1.5 \quad (\text{FIG. 6-22})$$

$$A_f = 10' \times 10' \times 0.25 = 25 \text{ ft}^2$$

$$F_q = 22.6 \text{ psf} \times 0.85 \times 1.5 \times 25 \text{ ft}^2 = 720 \text{ lb.} \approx 750 \text{ lb.}$$

REDUCE V TO 30 mph FOR COMBINATIONS WITH LL ;

$$F_{30} = 80 \text{ lbs.} \Rightarrow \text{USE } 100 \text{ lbs.}$$

6/15

Proposal No.

Project No. 5900.8.1
REV.1

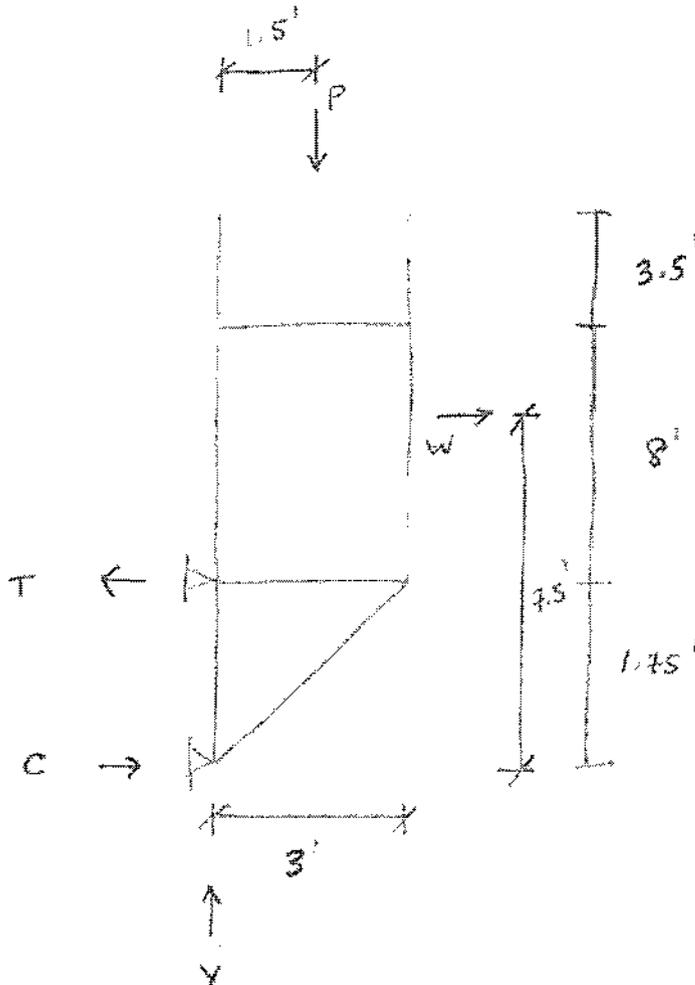
Date 7/27/11

By MLL

Ch. By Hsu

Customer INTERMECH

Job Description 105N - SCAFFOLDING ANCHORAGE



LOAD Combo 1: $1.2 DL + 1.0 LL + 1.6 W_{30}$

$$P_u = 1.2 \times 0.5^k + 1.0 \times 1.5^k = 2.1^k$$

$$W_u = 1.6 \times 0.1^k = 0.2^k$$

$$V_u = 2.1^k$$

$$T_u = 2.1^k \times \frac{1.5}{1.75} + 0.2^k \times \frac{7.5}{1.75} = 2.7^k$$

7/15

Proposal No.
Customer ENTERMECH

Project No. 5700.8.1
REV. 1

Date 7/27/11
Job Description

By MLU

Ck. By MLU

105N-SCAFFOLDING AMALGAM

LOAD COMBO 2: 1.2 DL + 1.6 LL

$$P_u = 1.2 \times 0.5^k + 1.6 \times 1.5^k = 3^k$$

$$V_u = 3^k$$

$$T_u = 3^k \times 1.5 / 1.75 = 2.6^k$$

LOAD COMBO 3: 0.9 DL + 1.6 W_{q1}

$$P_u = 0.9 \times 0.5^k = 0.5^k$$

$$T_u = 0.5^k \times 1.5 / 1.75 + 0.75^k \times 7.5 / 1.75 = 3.6^k$$

$$V_u = 0.5^k$$

8/15

#123

Proposal No. _____ Project No. 08-5900.8 Date 7/27/11 By MLL Ck. By HSA
 Customer INTERMECH Job Description 105N

ANCHOR POINT C1 ANCHORAGE:

PER D.3.3.3 SHEAR AND TENSION CAPACITY MUST BE MULTIPLIED BY .75
CONCRETE BREAKOUT WILL CONTROL OVER STEEL FAILURE.

$$V_u := \sqrt{(3.0 \text{ k})^2 + (0 \text{ k})^2} = 3 \text{ k} \quad N_u := 2.6 \text{ k}$$

DETERMINING ϕN_u :

$$f_c := 3000 \frac{\text{lb}}{\text{in}^2} \quad S_1 := 4 \text{ in} \quad S_2 := 21 \text{ in} \quad h_{ef} := 4 \text{ in} \quad \phi := .65 \quad c_{a1} := 10 \text{ in} - \frac{S_1}{2} = 8 \text{ in}$$

$$k_c := 17 \quad \text{ACI 318-08 D.5.2.2}$$

$$\lambda := 1 \quad \text{ACI 318-08 D.5.2.2}$$

$$c_{a2} := 18 \text{ in} - \frac{S_2}{2} = 7.5 \text{ in}$$

$$A_{Nco} := 9 \cdot h_{ef}^2 = 144 \cdot \text{in}^2 \quad \text{ACI 318-08 D.5.2.1}$$

$$c_{amin} := \min(c_{a1}, c_{a2}) = 7.5 \text{ in}$$

$$A_{Nc} := (1.5 \cdot h_{ef} + S_1 + c_{a1}) \cdot (3 \cdot h_{ef}) = 216 \cdot \text{in}^2$$

$$N_b := k_c \cdot \lambda \cdot \sqrt{f_c \cdot \left(\frac{\text{lb}}{\text{in}^2}\right)} \cdot h_{ef}^{1.5} = 7.449 \text{ k} \quad \text{ACI 318-08 D.5.2.2}$$

$$\psi_{edN} := 0.7 + 0.3 \cdot \frac{c_{amin}}{1.5 \cdot h_{ef}} = 1.075 \quad \text{ACI 318-08 D.5.2.5}$$

$$\psi_{ecN} := 1.0 \quad \text{ACI 318-08 D.5.2.4}$$

$$\psi_{cN} := 1.4 \quad \text{ACI 318-08 D.5.2.6}$$

$$c_{ac} := 2.5 \cdot h_{ef} = 10 \text{ in} \quad \text{ACI 318-08 D.8.6}$$

$$\psi_{cpN} := 1.0 \quad \text{ACI 318-08 D.5.2.7}$$

$$\phi N_{cb} := \phi \cdot \left(\frac{A_{Nc}}{A_{Nco}}\right) \cdot \psi_{ecN} \cdot \psi_{edN} \cdot \psi_{cN} \cdot \psi_{cpN} \cdot N_b = 10.931 \text{ k} \quad \text{ACI 318-08 D.5.2.1}$$

9/15

#123



MEIER Enterprises, Inc.
8697 Gage Boulevard Kennewick, WA 99336
phone: 509.735.1589 fax: 509.783.5075

www.meierinc.com

Page 8 of 13

Proposal No. _____ Project No. 08-5900, 8/1 Date 7/22/11 By MLL Ch. By ASW

Customer INTERMECH Job Description 105N

DETERMINE ϕV_c :

$\phi := .7$ ACI 318-08 D.4.4 $c_{a1} = 8 \cdot \text{in}$ $c_{a2} = 7.5 \cdot \text{in}$

$\phi_{edv} := 0.7 + 0.3 \cdot \frac{c_{a2}}{1.5 \cdot c_{a1}} = 0.888$ ACI 318-08 D.6.2.6

$\phi_{ecv} := 1.0$ ACI 318-08 D.6.2.5

$\phi_{cv} := 1.4$ ACI 318-08 D.6.2.7

$\phi_{hv} := 1.0$ ACI 318-08 D.6.2.8

$A_{vco} := 4.5 \cdot (c_{a1})^2 = 2 \text{ ft}^2$ ACI 318-08 D.6.2.1

$A_{vc} := (1.5 \cdot c_{a1} + S_2 + c_{a2}) \cdot 1.5 \cdot c_{a1} = 486 \cdot \text{in}^2$ ACI 318-08 D.6.2.1

$d_a := 0.375 \text{ in}$

$l_e := h_{ef} = 4 \cdot \text{in}$

$V_b := 7 \cdot \left(\frac{l_e}{d_a}\right)^{0.2} \cdot \frac{\sqrt{d_a}}{\sqrt{\text{in}}} \cdot \lambda \cdot \sqrt{f_c} \cdot \frac{\text{lb}}{\text{in}} \cdot c_{a1}^{1.5} = 8.529 \cdot \text{k}$

$\phi V_{cb} := \phi \cdot \left(\frac{A_{vc}}{A_{vco}}\right) \cdot \phi_{edv} \cdot \phi_{cv} \cdot \phi_{hv} \cdot V_b = 12.519 \cdot \text{k}$

CHECK COMBINED TENSION AND SHEAR: ACI 318-08 D.7.3

$\left(\frac{N_u}{.75 \cdot \phi N_{cb}}\right) + \left(\frac{V_u}{.75 \cdot \phi V_{cb}}\right) = 0.637 < 1.2 \text{ OK}$

10/15

#123

Proposal No. _____ Project No. 08-5900, 8 / Date 7/28/11 By MLL Ck. By Hsu
 (REV.1)
 Customer INTERMECH Job Description 105N

ANCHOR POINT CL ANCHORAGE:

PER D.3.3.3 SHEAR AND TENSION CAPACITY MUST BE MULTIPLIED BY .75
CONCRETE BREAKOUT WILL CONTROL OVER STEEL FAILURE.

$$V_u := \sqrt{[(0.50 \cdot k)^2 + (0 \cdot k)^2]} = 0.5 \cdot k \quad N_u := 3.6k$$

DETERMINE ϕN_u :

$$f_c := 3000 \frac{\text{lb}}{\text{in}^2} \quad S_1 := 4\text{in} \quad S_2 := 21\text{in} \quad h_{ef} := 4\text{in} \quad \phi := .65 \quad c_{a1} := 10\text{in} - \frac{S_1}{2} = 8\text{in}$$

$k_c := 17$ ACI 318-08 D.5.2.2

$\lambda := 1$ ACI 318-08 D.5.2.2

$$c_{a2} := 18\text{in} - \frac{S_2}{2} = 7.5\text{in}$$

$$A_{Nco} := 9 \cdot h_{ef}^2 = 144 \cdot \text{in}^2 \quad \text{ACI 318-08 D.5.2.1}$$

$$c_{amin} := \min(c_{a1}, c_{a2}) = 7.5\text{in}$$

$$A_{Nc} := (1.5 \cdot h_{ef} + S_1 + c_{a1}) \cdot (3 \cdot h_{ef}) = 216 \cdot \text{in}^2$$

$$N_b := k_c \cdot \lambda \cdot \sqrt{f_c} \cdot \left(\frac{\text{lb}}{\text{in}}\right) \cdot h_{ef}^{1.5} = 7.449 \cdot k \quad \text{ACI 318-08 D.5.2.2}$$

$$\psi_{edN} := 0.7 + 0.3 \cdot \frac{c_{amin}}{1.5 \cdot h_{ef}} = 1.075 \quad \text{ACI 318-08 D.5.2.5}$$

$\psi_{ecN} := 1.0$ ACI 318-08 D.5.2.4

$\psi_{cN} := 1.4$ ACI 318-08 D.5.2.6

$$c_{ac} := 2.5 \cdot h_{ef} = 10\text{in} \quad \text{ACI 318-08 D.8.6}$$

$\psi_{cpN} := 1.0$ ACI 318-08 D.5.2.7

$$\phi N_{cb} := \phi \cdot \left(\frac{A_{Nc}}{A_{Nco}}\right) \cdot \psi_{ecN} \cdot \psi_{edN} \cdot \psi_{cN} \cdot \psi_{cpN} \cdot N_b = 10.931 \cdot k \quad \text{ACI 318-08 D.5.2.1}$$

11/15

#123

Proposal No. _____ Project No. 08-5000, S1 Date 7/28/11 By MLL Chk. By Hsu
 Customer INTERMECH Job Description 105N

DETERMINE ϕV_u :

$\phi := 7$ ACI 318-08 D.4.4 $c_{a1} = 8 \cdot \text{in}$ $c_{a2} = 7.5 \cdot \text{in}$

$\psi_{edv} := 0.7 + 0.3 \cdot \frac{c_{a2}}{1.5 \cdot c_{a1}} = 0.888$ ACI 318-08 D.6.2.6

$\psi_{ecv} := 1.0$ ACI 318-08 D.6.2.5

$\psi_{cv} := 1.4$ ACI 318-08 D.6.2.7

$\psi_{hv} := 1.0$ ACI 318-08 D.6.2.8

$A_{vco} := 4.5 \cdot (c_{a1})^2 = 2 \text{ft}^2$ ACI 318-08 D.6.2.1

$A_{vc} := (1.5 \cdot c_{a1} + S_2 + c_{a2}) \cdot 1.5 \cdot c_{a1} = 486 \cdot \text{in}^2$ ACI 318-08 D.6.2.1

$d_a := 0.375 \text{in}$

$l_e := h_{ef} = 4 \cdot \text{in}$

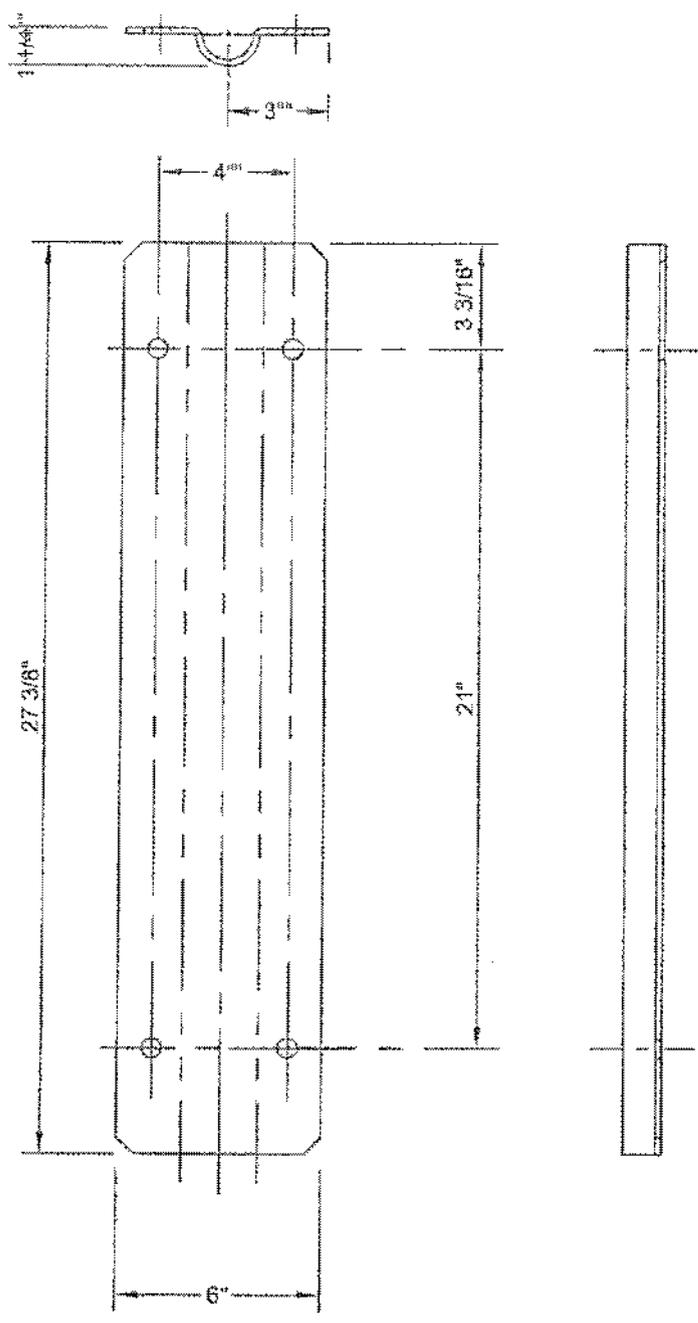
$V_b := 7 \cdot \left(\frac{l_e}{d_a} \right)^{0.2} \cdot \frac{\sqrt{d_a}}{\sqrt{\text{in}}} \cdot \lambda \cdot \sqrt{f_c} \cdot \frac{\text{lb} \cdot \text{f}}{\text{in}} \cdot c_{a1}^{1.5} = 8.529 \cdot \text{k}$

$\phi V_{cb} := \phi \cdot \left(\frac{A_{vc}}{A_{vco}} \right) \cdot \psi_{edv} \cdot \psi_{cv} \cdot \psi_{hv} \cdot V_b = 12.519 \cdot \text{k}$

CHECK COMBINED TENSION AND SHEAR: ACI 318-08 D.7.3

$\left(\frac{N_u}{.75 \cdot \phi N_{cb}} \right) + \left(\frac{V_u}{.75 \cdot \phi V_{cb}} \right) = 0.492 < 1.2 \text{ OK}$

#123
11/13



SHEET ___ of ___



Safway Services, LLC

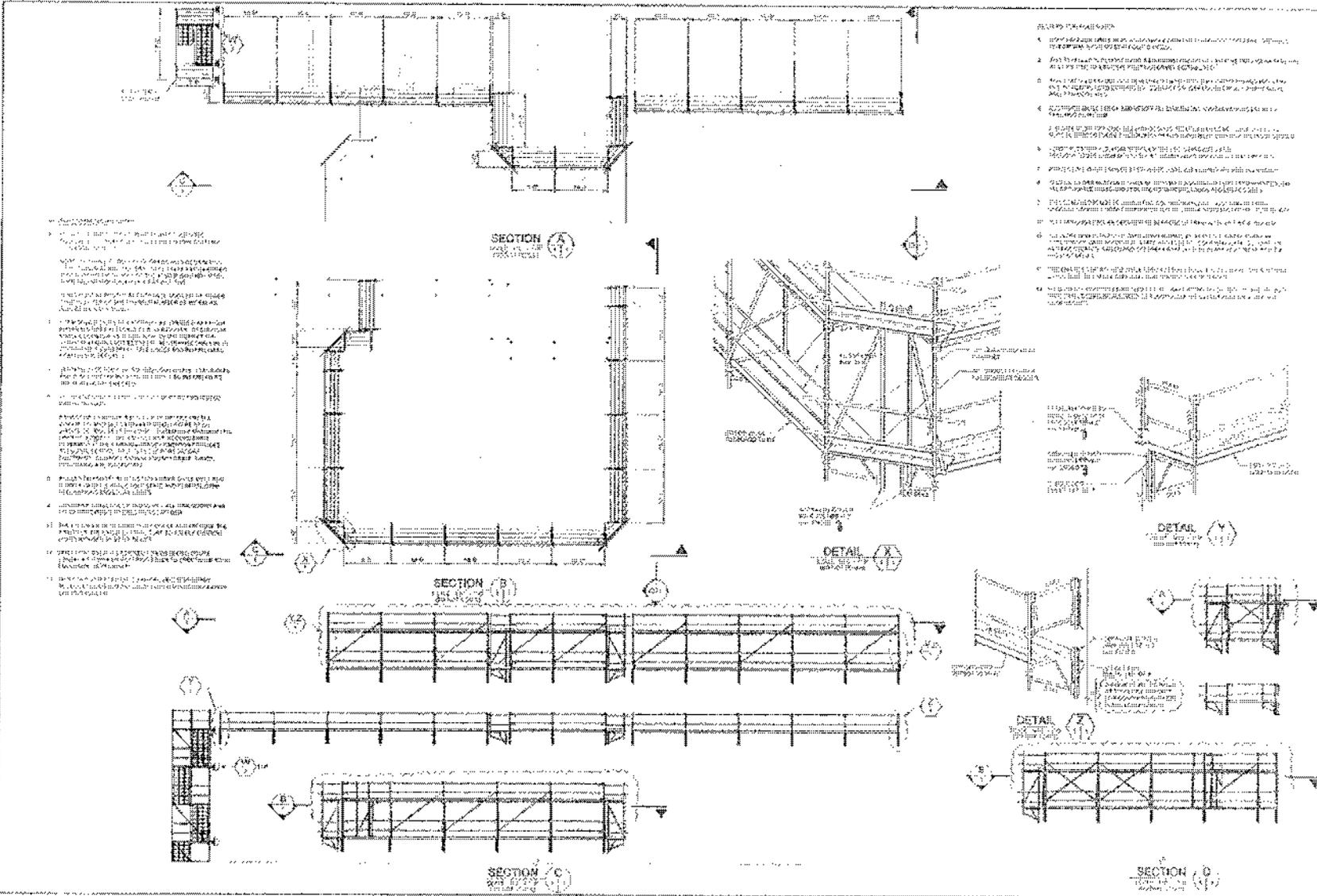
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www.safway.com

REV.	DESCRIPTION	DATE	DR:	SCALE:	BRANCH:	PROJECT No.
			OK:	DATE:	ENGR. LOC:	

13/15

12/15



1. ALL STEEL MEMBERS SHALL BE A36 STEEL UNLESS OTHERWISE SPECIFIED.
2. ALL WELDS SHALL BE E70XX EPOXY ELECTRODE WELDS UNLESS OTHERWISE SPECIFIED.
3. ALL BOLTS SHALL BE A325 OR A490 UNLESS OTHERWISE SPECIFIED.
4. ALL CONNECTIONS SHALL BE DESIGNED TO BE FULLY RESTRAINED UNLESS OTHERWISE SPECIFIED.
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15. ALL CONNECTIONS SHALL BE DESIGNED TO BE FULLY RESTRAINED UNLESS OTHERWISE SPECIFIED.

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PROJECT NO.	101180
DATE	12/15/15
SCALE	AS SHOWN
DESIGNED BY	SAFWAY
CHECKED BY	SAFWAY
APPROVED BY	SAFWAY

SAFWAY
Safway Services, LLC

PROJECT NO.	101180
DATE	12/15/15
SCALE	AS SHOWN
DESIGNED BY	SAFWAY
CHECKED BY	SAFWAY
APPROVED BY	SAFWAY

101180

14/15

12/15

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Wm Dickson Co. Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Kim Radtke

Date: 7-29-11

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Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person: *Ken Buder* Date: *B-1-11*

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Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Kenn Rucker Date: 8-2-11

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Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Radin

Date: 8-3-11

128

Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person:

Ken Pedler

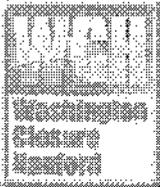
Date: 8-4-11

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: *Ken Fader*

Date: 8-8-11



LADDER USAGE APPROVAL FORM

Date(s) of Planned Work: 08/08/11 thur 09/02/11

Location of Work: 105N Building and lay down yard.

Description of Work:

Elevated work less than 6'. Painting, welding, grinding, bolt up, inspection, and other routine maintenance.

Remarks:

Non-routine repairs will be evaluated on a case by case basis. (Contact Your Supervisor for Non-Routine Repairs)

Justification of Need:

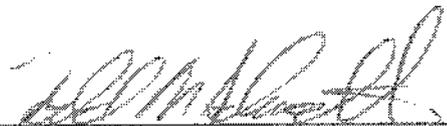
- Space restrictions preclude using other devices (i.e., elevating work platforms, scaffolds, rolling stair platforms, etc.)
- Obstructions that prevent access cannot be removed
- Platform type portable ladder or mobile ladder stand available
- Other (explain):

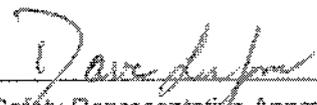
Safe access to work less than 6'

Safety Requirements for Use (check all that apply):

- Second employee hold ladder
- Use a platform type portable ladder
- Use a mobile ladder stand
- Use fall protection (i.e., harness and lanyard)
- Other (explain):

Folding ladders opened locked into place and set on level surface. Tie-off when possible. Extension ladders will be held by another employee until the ladder is tied off.


 Designated Supervisor Approval and Date

 8-8-11
 Safety Representative Approval and Date

NOTE: The primary or preferred working surfaces for performing elevated work activities are elevating work platforms, aerial lifts, or scaffolds. If a portable ladder must be used, a mobile ladder stand or platform type portable ladder is preferred.

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Tom Maden

Date: 8-9-11

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Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Kim Padgett

Date: 8-10-11

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Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Kudu Date: B-12-11

Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Pader

Date: 8-13-11

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: *Ken Roden*

Date: *8-15-11*

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: *Ken Miller* Date: 8-16-11

Moore, Jason

From: Delaney, Joseph P [jpdelan@wch-rcc.com]
Sent: Wednesday, August 17, 2011 7:42 AM
To: Mocre, Jason; dennis.homan@wmdickson.net; Dave Creech
Cc: Thorne, Rodney R; Keller, Don L; Schilperoort, Daryl L
Subject: 105N Siding- Col.Line L / 3-6

Jason/Dennis,

At the area on north side of 105N Col.Line L from 3 to 6, the perimeter support steel has be checked 8/16/11 and is satisfactory to start siding installation. There were areas observed on the girls requiring additional touchup paint.

Joe Delaney

509-(b)(6)

"Safety, Productivity & Quality Achieved by Integrity & Teamwork"

#137

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Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Puder

Date: 8-18-11

Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Rader Date: 8-17-11

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Radtke Date: 8-19-11

Daily Checklist For Non-Critical Lifts

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Hoisting and Rigging Competent Person: *Jim Paquin* Date: 8-20-11

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Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Roddy Date: 8-22-11

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Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Swisher

Date: 8-25-11

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Daily Checklist
For Non-Critical Lifts

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Hoisting and Rigging Competent Person: Ken Radler Date: 8-24-11

#5

Daily Checklist
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- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person:

Ken Vaden

Date: 0-25-11

146

Schmidt, Todd

From: Greg Linklater [greg.linklater@wmdickson.net]
Sent: Thursday, August 25, 2011 5:21 PM
To: Schmidt, Todd
Subject: FW: 105N Roof/Siding at NE Corner

FYI

From: Delaney, Joseph P [mailto:jodelane@wch-rcc.com]
Sent: Thursday, August 25, 2011 4:44 PM
To: Dave Creech
Cc: Thorne, Rodney R; Keller, Don L; Schilperoot, Daryl L; dennis.homan@wmdickson.net; jmoore@intermechinc.com; jhauptmann@intermechinc.com; greg.linklater@wmdickson.net
Subject: 105N Roof/Siding at NE Corner

WCH has checked the support steel in the following areas and found it satisfactory to start roofing and siding installation as noted below:

1. Roofing- Col.Line 8-14/G-M
2. Siding- 6-14 on M & L Line, and L-G/14

Prior to placing roofing or siding sheets the dirt or road film on beams needs to be cleaned off and the bio material on members needs to be removed and verified by the inspector and WCH engineer or field engineer. We also noticed touchup paint needed in some areas including at the beams across the high bay that needs to be completed and verified. It was also noticed that there remains some materials in the 60' bench behind the front face that will need to be removed.

Joe Delaney
509-(b)(6)

"Safety, Productivity & Quality Achieved by Integrity & Teamwork"

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: *Kenn Parker* Date: 8-26-11

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Doudin Date: 8-27-11

KA

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person:

Ken Darden

Date: 8-29-11

150

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: *Kenn Peters*

Date: 8-30-11

Moore, Jason

From: Delaney, Joseph P [jpdelan@wch-roc.com]
Sent: Tuesday, August 30, 2011 3:32 PM
To: dennis.homan@wmdickson.net; Dave Creech
Cc: Thorne, Rodney R; Keller, Don L; Schilperoord, Daryl L; Moore, Jason; Hauptmann, John; greg.linklater@wmdickson.net
Subject: 105N Roof/Siding At East Side

WCH has checked the support steel in the following areas and found it satisfactory to start roofing and siding installation in the areas noted below:

1. Roofing- Col.Line 8-15/A-G
2. Siding- G/14-15, 15/A-G, and A Line / East Side of Pressurizer to 15 Line

Prior to placing roofing or siding sheets the dirt or road film on beams needs to be cleaned off and the bio material on members needs to be removed and verified by the inspector and the WCH engineer or field engineer. We also noticed touchup paint needed in some areas including at the beams across the high bay that needs to be completed and verified during the time when the best access is available. It was also noticed that there remains some materials in the 60' bench behind the front face that will need to be removed.

Any structural joints that will be covered or partially by sheet metal siding or roofing shall have the connections reverified per SDR-007 prior to siding or roofing placement in those areas.

Joe Delaney
509-(b)(6)

"Safety, Productivity & Quality Achieved by Integrity & Teamwork"

#151
1 of 2

Moore, Jason

From: Delaney, Joseph P [jpdelane@wch-rcc.com]
Sent: Thursday, August 25, 2011 4:44 PM
To: Dave Creech
Cc: Thorne, Rodney R; Keller, Don L; Schilperoort, greg.linklater@wmdickson.net
Subject: 105N Roof/Siding at NE Corner

WCH has checked the support steel in the following areas and found it satisf

1. Roofing- Col.Line 8-14/G-M
2. Siding- 6-14 on M & L Line, and L-G/14

Prior to placing roofing or siding sheets the dirt or road film on beams need
by the inspector and WCH engineer or field engineer. We also noticed touc
to be completed and verified. It was also noticed that there remains some n

Joe Delaney
509 (b)(6)

"Safety, Productivity & Quality Achieved by Integrity & Teamwork"

#151
2 of 2

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Kim Macdonald Date: 8-31-11

ELECTRICAL UTILITIES SITE VISIT FORM

#153
EU - 2332

Customer Contact: _____ Phone Number: (b)(6)

NOTE: Contact EU Dispatcher by phone (373-2321) before each day's work.

Scheduled Date: _____ Package Number: _____ CACN: _____

Location: _____ Line(s) Number: _____

Voltage Level(s): Communication Line De-Energized Line 120/240/480 V 2400 V
 7200 V 13.8 kV 115 kV 230 kV

Safe Working Distance Clearance	Transit & Secured
<input type="checkbox"/>	<input type="checkbox"/>
Communication Line	Communication Line
De-Energized Line	De-Energized Line
50 v to 50 kV	50 v to 750 v
50 kV to 200 kV	750 v to 50 kV
200 kV to 350 kV	50 kV to 345 kV
No Contact	No Contact
10 feet	4 feet
15 feet	6 feet
20 feet	10 feet

Type of Equipment: (fill in appropriate circle)
 Crane Track Hoe Forklift Excavator Dump Truck
 Oversized Loads Other (Describe below in Recommendations)

Crane & Rigging Activities: Must comply with both requirements. DOE-RL-92-36, Hanford Site Hoisting & Rigging Manual (see Chapter 14 - Mobile Cranes); and MSC-RD-28954, Equipment Operation Near Overhead Electrical Lines.

Vehicular and Mechanical Equipment Operations: Equipment that have potential of contacting communication lines or entering the Limited Approach Boundary for energized lines **MUST** comply with requirements of MSC-RD-28954, Equipment Operation Near Overhead Electrical Lines, including having a minimum of two controls to prevent inadvertent equipment contact with the lines.

Work Near Electrical Lines: The facility is to involve EU when planning work scope for all work conducted near electrical lines. (MSC-RD-28954, Equipment Operation Near Overhead Electrical Line, and MSC-RD-11827, PHMC Electrical Safety Program Requirements, or equivalent company procedure.)

Near the limited approach boundary of electrical overhead lines
 Work inside EU underground vaults
 Requests for outages requiring EU support
 Movement of any mechanical equipment over 14 feet high (non-extended height)

Recommendations

Lines/equipment deenergized. Isolation Points _____

Lineman Standby* Insulated Barriers Raise Line Reclosures Off

- Only Requested by Qualified Lineman
- Dispatcher On-Duty

Other / Describe Work Activity: _____

NOTE: Insulated lifting devices are required to be used for all work being performed on or near the Electrical T&D system.

EU Representative _____ Date: _____
Print/Signature

Equipment Operator Representative _____ Date: _____
Print/Signature

Customer Representative _____ Date: _____
Print/Signature

Site Visit Date: _____ (Visit form expires 60 days from signature date)

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane Inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Baker Date: 9-6-11

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Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
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- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Roden

Date: 9-7-11

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: *Kenn Parker* Date: *9-8-11*

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person:

Jim Padon

Date:

9-12-11

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Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Radin

Date: 9-13-11

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Kim Packer

Date: 9-14-11

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person:

Ken Radley

Date:

9-15-11

Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Baker

Date: 9-19-11

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Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Jim Pader

Date: 9-20-11

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Raden Date: 9-21-11

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Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Kim Proctor

Date: 9-22-11

165-

Daily Checklist
For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Baker

Date: 10-4-11

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Daily Checklist For Non-Critical Lifts

- Ensure management provides qualified personnel and personnel understand how the job is to be done.
- Ensure that the weight of the load is determined, that the proper equipment and hardware are selected and inspected daily, and that the capacity of the lifting device is not exceeded.
- Ensure that the equipment is properly set up and positioned.
- Crane inspection has been completed and documented.
- Swing / drop zone has been established and demarcated (i.e. ropes & signs).
- Examine the work area for hazardous or unsafe conditions.
- Direct the lifting operations to ensure that the job is done safely and efficiently.
- Ensure that the job is stopped when any potentially unsafe condition is recognized.
- Contact Intermech Field Superintendent, Wm Dickson Co. Senior Management, and WCH STR if an injury or accident occurs, contact emergency personnel promptly if required.

Hoisting and Rigging Competent Person: Ken Padu Date: 10-24-11

JOB HAZARD ANALYSIS

Work Package/ Procedure No./Rev. No.: ISS-10-01-07-001, Rev 0	JHA Rev. No.: 0	Company/Organization: Intermech, Inc.	Location: 105N	Date: 1/6/11
Work Description: 105N SSE Construction (Structural Steel Erection)				

Planner: (Name) <u>Dave Creech</u> <u>Dave Creech</u> / <u>1/6/11</u> Signature / Date	TABLETOP ONLY JHA APPROVED: Responsible Manager (Explain why in the 'NOTES' Section) Name <u>N/A</u> / Signature <u>N/A</u> / Date _____		
Supervisor: (Name) <u>John Hauptmann</u> <u>John Hauptmann</u> / <u>1/6/11</u> Signature / Date	(Name) <u>Todd Schmidt</u> <u>Todd Schmidt</u> / <u>1/6/11</u> / <u>INTERMECH</u> Signature Date Organization	(Name) _____ Signature / Date / Organization	
PSR: (Name) <u>Dave Jones</u> <u>Dave Jones</u> / <u>12-06-10</u> Signature / Date	(Name) <u>Dave Jones</u> <u>Dave Jones</u> / <u>01-06-11</u> / <u>WCH CSE</u> Signature Date Organization	(Name) _____ Signature / Date / Organization	
(Name) <u>Dave Creech</u> <u>Dave Creech</u> / <u>1/6/11</u> / <u>QC</u> Signature Date Organization	(Name) <u>Joe Delaney</u> <u>Joe Delaney</u> / <u>1/6/11</u> / <u>WCH</u> Signature Date Organization	(Name) _____ Signature / Date / Organization	
(Name) <u>Dave Creech</u> <u>Dave Creech</u> / <u>1/6/11</u> / <u>Industrial Hygiene</u> Signature Date Organization	(Name) <u>Mike Mihalic</u> <u>Mike Mihalic</u> / <u>1/6/11</u> / <u>WCH</u> Signature Date Organization	(Name) _____ Signature / Date / Organization	
(Name) <u>Joe Delaney</u> <u>See next column</u> / <u>1/6/11</u> / <u>WCH Engineering</u> Signature Date Organization	(Name) <u>Ken Rader</u> <u>Ken Rader</u> / <u>1-6-11</u> / <u>IRON WORKERS UN.</u> Signature Date Organization	(Name) _____ Signature / Date / Organization	
(Name) <u>Mike Mihalic</u> <u>See next column</u> / <u>1/6/11</u> / <u>WCH Engineering</u> Signature Date Organization	(Name) <u>Randy Meese</u> <u>Randy Meese</u> / <u>1/6/11</u> / <u>OPENCE</u> Signature Date Organization	(Name) _____ Signature / Date / Organization	
(Name) <u>John Hauptmann</u> <u>John Hauptmann</u> / <u>1-6-11</u> / <u>RA7 CORP</u> Signature Date Organization	(Name) <u>Jason Roub</u> <u>Jason Roub</u> / <u>1/6/11</u> / <u>SE</u> Signature Date Organization	(Name) _____ Signature / Date / Organization	
(Name) _____ Signature / Date / Organization	APPROVED: Responsible Manager Name <u>Greg Linklater</u> / Signature <u>[Signature]</u> / Date <u>1/17/11</u>		

Concurrence signatures indicate that planning team members have:

- Participated in the JHA process.
- Ensured that activity specific hazards and controls are identified.

RM approval signature indicates:

- The SMEs are competent to perform their function.
- Implementation of a control has not created or amplified another hazard.

Hazards and controls covered in the HASP, HGET, facility wide controls or postings and area access controls are not normally analyzed or documented in the JHA.

JOB HAZARD ANALYSIS

Work Package/ Procedure No./Rev. No.: ISS-10-01-07-001, Rev 0	JHA Rev. No.: 0	Company/Organization: Intermech, Inc.	Location: 105N	Date: 1/6/11
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Work Description:
105N SSE Construction (Structural Steel Erection)

MAJOR JOB STEP/ACTIVITY	POTENTIAL HAZARD	REQUIRED CONTROLS AND CRITICAL RESOURCES	ANALYSIS
Mobilization, Equipment Movement (including crane), Work Site Access	Injury from exposure to adjacent work activities (demolition, heavy equipment operation, etc.)	<ul style="list-style-type: none"> • Work area conditions may change due to demolition/construction activities. All personnel need to observe and be aware of the changes in the work area and respond accordingly. 	<i>Best Management Practices</i>
		<ul style="list-style-type: none"> • Work area shall have limited access using appropriate fencing/barriers. 	<i>Best Management Practice</i>
		<ul style="list-style-type: none"> • Personnel shall maintain a safe distance (minimum 100') from demolition activities (shearing, hammering). 	<i>Best Management Practice</i>
		<ul style="list-style-type: none"> • Personnel access into construction area shall be controlled 	<i>Best Management Practice</i>
	Striking energized equipment, utilities, power cords, junction boxes, etc.	<ul style="list-style-type: none"> • Install physical barriers to protect electrical equipment, utility poles, power cords, junction boxes, etc. 	<i>CR-8, Electrical Safety Practices</i>
	Injury due to high-profile equipment contact with overhead electrical	<ul style="list-style-type: none"> • EUO and an Electrical SME will document requirements to mitigate the overhead hazard on the Electrical Utilities Site Visit Form. • Install physical barriers to protect electrical utility pole. • The Work Supervisor shall control access to the work area to maintain a safe distance from energized parts. • Supervisor shall coordinate the following as spotter requirements: 	<p><i>CR-8, Electrical Safety Practices</i></p> <p><i>CR-8, Electrical Safety Practices</i></p> <p><i>CR-8, Electrical Safety Practices</i></p>

JOB HAZARD ANALYSIS

Work Package/ Procedure No./Rev. No.: ISS-10-01-07-001, Rev 0	JHA Rev. No.: 0	Company/Organization: Intermech, Inc.	Location: 105N	Date: 1/6/11
Work Description: 105N SSE Construction (Structural Steel Erection)				

MAJOR JOB STEP/ACTIVITY	POTENTIAL HAZARD	REQUIRED CONTROLS AND CRITICAL RESOURCES	ANALYSIS
		<ul style="list-style-type: none"> - The spotter shall establish communications with the equipment's operator, (i.e., radio, or hand signals). - The Work Supervisor shall ensure a spotter whose sole responsibility is to verify that the required clearance is maintained and provided. - The Work Supervisor shall brief the spotter on the electrical hazards and clearance requirements prior to start of work. 	CR-8, <i>Electrical Safety Practices</i>
	Struck by or injured by operating heavy equipment	<ul style="list-style-type: none"> • Spotters shall be required while equipment is being moved in limited sight areas or congested areas with clear communication maintained between spotter and operator. • The Work Supervisor shall coordinate equipment movement in the work area. 	Submittal 4-01, <i>Site Specific Health and Safety Plan</i> <i>Best Management Practice</i>
	Heat Stress/Cold Stress	<ul style="list-style-type: none"> • Implement controls in accordance with CR-13, <i>Temperature Extremes</i> 	CR-13, <i>Temperature Extremes</i>
Installing Anchors - Concrete Drilling	Exposure to concrete dust during drilling	<ul style="list-style-type: none"> • Per IHWP-09-11-04-001, Rev 1 	<i>IHWP-09-11-04-001, Rev 1</i>
	Exposure to epoxy/adhesive	<ul style="list-style-type: none"> • Avoid contact with skin by wearing impermeable gloves (i.e., nitrile). 	<i>MSDS</i>
Steel Erection (includes columns, structural steel, framing, cover plates)	Injury from falls from heights	<ul style="list-style-type: none"> • Fall protection shall be implemented when workers will be exposed to a fall hazard of 6 feet or greater as 	<i>WCH Procedure SH-1-3.5 Fall Prevention / Fall Protection</i>

JOB HAZARD ANALYSIS

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Work Description:
105N SSE Construction (Structural Steel Erection)

MAJOR JOB STEP/ACTIVITY	POTENTIAL HAZARD	REQUIRED CONTROLS AND CRITICAL RESOURCES	ANALYSIS
		follows: <ul style="list-style-type: none"> • Critical Resources (WS & PSR) are required for activities that require workers to wear fall protection harnesses and are exposed to a fall greater than 20', excluding work performed in a qualified man-lift / man-basket or where an integral tie-off system is present. • Follow the requirements of the designated FHPA for the work area located in the Misc. Field Generated Paper Work section. 	PAS-2-1.4, <i>Job Hazard and What-If Analysis</i> WCH Procedure SH-1-3.5 <i>Fall Prevention / Fall Protection</i>
	Injury due to falling objects	<ul style="list-style-type: none"> • When working near the roof's edge or from elevated work locations, establish an overhead hazard exclusion zone in the vicinity below the work area to protect personnel from falling objects. 	WCH Procedure SH-1-3.5 <i>Fall Prevention / Fall Protection</i>
Hoisting & Rigging Activities	Workers struck by equipment.	<ul style="list-style-type: none"> • Assign a Designated Leader (DL) who is experienced in hoisting and rigging to be familiar with the project or task and make assignments. • DL ensure a spotter, flagman or signaler, if required, is assigned and identified to assist the hoist/crane/forklift operator. • Spotter(s) will be used during heavy equipment (crane) movement and when equipment is being moved in 	<i>Hanford Site Hoisting and Rigging Manual, DOE/RL-92-36</i> <i>Hanford Site Hoisting and Rigging Manual, DOE/RL-92-36</i> <i>Hanford Site Hoisting and Rigging Manual, DOE/RL-92-36</i>

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Work Description:
105N SSE Construction (Structural Steel Erection)

MAJOR JOB STEP/ACTIVITY	POTENTIAL HAZARD	REQUIRED CONTROLS AND CRITICAL RESOURCES	ANALYSIS
		<p>limited site areas or congested areas.</p> <ul style="list-style-type: none"> • DL shall ensure that the equipment is properly set-up and positioned. • Walk down equipment travel path, crane setup area and exit routes, before starting work. • Communication between operator and flagger / spotter(s) shall be maintained at all times. (i.e. radios, ANSI hand signals, etc.) • All equipment attachments and/or loads will be placed in a zero energy state (or suspended headache bail in locked position) prior to the operator exiting the equipment cab. • Obtain eye to eye and/or verbal contact with operator prior to approaching machine. • Operators shall place equipment or load in a safe configuration whenever personnel need to approach the operator. • Work area shall have limited access using appropriate fencing/barriers • Non-essential personnel shall stay out of work area and/or established exclusion zone during equipment operations and stay out from under operating/elevated loads and 	<p><i>Hanford Site Hoisting and Rigging Manual, DOE/RL-92-36</i></p>

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Work Description:
105N SSE Construction (Structural Steel Erection)

MAJOR JOB STEP/ACTIVITY	POTENTIAL HAZARD	REQUIRED CONTROLS AND CRITICAL RESOURCES	ANALYSIS
		equipment booms.	
	Accident due to missed signals / poor communication	<ul style="list-style-type: none"> • Communication between operator and signalman(s) shall be maintained at all times. (i.e. radios, ANSI hand signals, etc.) • When using radios for signaling, use dedicated channel. • ONE person giving signals at a time • When a different person is to give signals, clearly communicate that fact with operator. • Operator to respond to a STOP signal from anyone. 	<p><i>Hanford Site Hoisting and Rigging Manual, DOE/RL-92-36</i></p>
	Injury to Workers from dropped loads / sling failure.	<ul style="list-style-type: none"> • Inspect all rigging equipment prior use. • Non-essential personnel shall stay out of work area and/or established exclusion zone during equipment operations and stay out from under operating/elevated. • Use taglines except where the use of tagline would add increased safety risk. • Demarcate / Barricade the swing radius of the Crane Superstructure / Counter Weight. • Limit personnel access. 	<p><i>Hanford Site Hoisting and Rigging Manual, DOE/RL-92-36</i></p>

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Work Description:
105N SSE Construction (Structural Steel Erection)

MAJOR JOB STEP/ACTIVITY	POTENTIAL HAZARD	REQUIRED CONTROLS AND CRITICAL RESOURCES	ANALYSIS
			<i>Manual, DOE/RL-92-36</i>
	Injury or accident due to loss of control from winds.	<ul style="list-style-type: none"> • Hoisting/Rigging work in sustained winds above 20 mph should stop and be reviewed depending on the hoisted loads. • Extra consideration shall be provided for loads with large "sail" areas. These loads will have greater influence from the wind. • Ensure control of the load at all times. • Designated leader, Operator and rigger to agree on continued work and document the decision in the WPSL. • Use taglines except where the use of tagline would add increased safety risk. 	<p><i>Hanford Site Hoisting and Rigging Manual, DOE/RL-92-36</i></p>
	Injury from electrocution due to lightning strike.	<ul style="list-style-type: none"> • Mobile Crane Operations shall be suspended when lightning is within 50 miles of the Hanford site, as determined by the Hanford Meteorological Station. 373-2716. • Wait at least 30 minutes after the storm has passed or abated, keep continuous watch. • Contact Safety prior to resuming work. 	<p>Chapter 14, Paragraph 14.4.5.2.1, Adverse Weather Conditions, <i>Hanford Site Hoisting and Rigging Manual, DOE/RL-92-36</i></p> <p><i>Hanford Site Hoisting and Rigging Manual, DOE/RL-92-36</i></p> <p><i>Hanford Site Hoisting and Rigging Manual, DOE/RL-92-36</i></p>

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Work Description:
105N SSE Construction (Structural Steel Erection)

MAJOR JOB STEP/ACTIVITY	POTENTIAL HAZARD	REQUIRED CONTROLS AND CRITICAL RESOURCES	ANALYSIS
	Injury or damage from dropping compressed gas bottles	<ul style="list-style-type: none"> • Ensure bottles are secured in rack prior to lifting • Use only an approved bottle handing rack designed for lifting compressed gas bottles with a crane • Ensure all non-essential personnel are clear of area during movement of compressed gas bottles. 	<p><i>Hanford Site Hoisting and Rigging Manual, DOE/RL-92-36</i></p> <p><i>Hanford Site Hoisting and Rigging Manual, DOE/RL-92-36</i></p> <p><i>Hanford Site Hoisting and Rigging Manual, DOE/RL-92-36</i></p>
Hot Work Activities (cutting, burning, welding, etc.)	Burns to personnel or surroundings	<ul style="list-style-type: none"> • WCH Hot Work Permit (WCH-QSH-F001a) must be approved prior to performing any hot work activities. 	<i>SH-1-5.13, Controlling Hot Work</i>
	Exposure to lead based paint during hot work activities	<ul style="list-style-type: none"> • Follow requirements in LWP-001-2011, <i>Lead Work Plan</i> and Hot Work Permit 	<i>LWP-001-2011</i>
	Injury due to leaking bottles or improper handling	<ul style="list-style-type: none"> • Perform inspection of bottles and hoses prior to welding and cutting activities. • Compressed gas bottles shall be handled and secured properly. • Under no circumstances shall personnel attempt to change bottle hoses or adjust the pressure on an oxygen regulator with oily hands or oily gloves. • When containers, cylinders, or tanks are moved by hand cart, hand truck, or other mobile device, such carts will be designed for the secure 	<p><i>Fire Protection Prevention Plan & Hot Work Control Plan, Submittal #4-04</i></p> <p><i>Fire Protection Prevention Plan & Hot Work Control Plan, Submittal #4-04</i></p> <p><i>Lessons Learned</i></p> <p><i>Fire Protection Prevention Plan & Hot Work Control Plan, Submittal #4-04</i></p>

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Work Description:
105N SSE Construction (Structural Steel Erection)

MAJOR JOB STEP/ACTIVITY	POTENTIAL HAZARD	REQUIRED CONTROLS AND CRITICAL RESOURCES	ANALYSIS
		movement of containers, cylinders, or tanks.	
	Exposure to metal fumes and particulate during welding, cutting, grinding (incl. flapper-wheel) activities on coated (Amercoat®) surfaces	<ul style="list-style-type: none"> • Follow requirements in IHWP-10-08-17-001 	IHWP-10-08-17-001
	Injury due to poor or improper grounding during welding	<ul style="list-style-type: none"> • Ensure welder grounding lead is connected to exposed metal, free of paint, rust, etc. • Ensure grounding lead is connected within 13 ft. of the welding area. • The welding electrode and weld grounding circuits are electrically "hot" when the welder is on. Never permit personnel contact with bare skin or wet clothing between the "hot" electrodes or work circuits. • Shut welder OFF when not in use. 	<p><i>Lessons learned from "Grounding Event" on 8/12/2010.</i></p>
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JOB HAZARD ANALYSIS

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Work Description:
105N SSE Construction (Structural Steel Erection)

MAJOR JOB STEP/ACTIVITY	POTENTIAL HAZARD	REQUIRED CONTROLS AND CRITICAL RESOURCES	ANALYSIS
Saw Cutting Concrete	Sparks from cutting Rebar	<ul style="list-style-type: none"> • Obtain WCH Hot Work Permit (WCH-QSH-F001a) must be approved prior to cutting concrete. • Personnel must adhere to the controls identified in the Hot Work Permit. • Use PPE as identified on Hot Work Permit. 	<i>Fire Protection Prevention Plan & Hot Work Control Plan, Submittal #4-04</i>
	Noise/vibration	Per IHWP-09-11-04-001	<i>Safety SME Evaluation</i>
	Skin & eye irritation	Per IHWP-09-11-04-001	<i>Safety SME Evaluation</i>
	Skin or absorption exposure	Per IHWP-09-11-04-001	<i>Safety SME Evaluation</i>
	Ingestion	Per IHWP-09-11-04-001	<i>Safety SME Evaluation</i>
Manlift or Scissor Lift Operations	Operation and movement of equipment pose a hazard to personnel, equipment and property	<ul style="list-style-type: none"> • Operator shall be trained on the specific equipment. • Perform a pre-operational inspection. • Ensure that the ground is firm enough and acceptable for safe operation of equipment. • Ensure that path is clear and free of obstacles before relocating the portable equipment. • Spotters shall be required while equipment is being moved in limited sight areas or congested areas. • Clear communication shall be 	<p><i>WCH Procedure SH-1-3.19 Elevating Work Platforms</i></p> <p><i>WCH Procedure SH-1-3.19 Elevating</i></p>

JOB HAZARD ANALYSIS

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Work Description:
105N SSE Construction (Structural Steel Erection)

MAJOR JOB STEP/ACTIVITY	POTENTIAL HAZARD	REQUIRED CONTROLS AND CRITICAL RESOURCES	ANALYSIS
		maintained between spotter and operator. • Avoid overhead obstructions. • Ensure that weight is properly distributed, tools are properly secured, guards/gates are properly installed and/or closed. • Restrict personnel access to the area below the equipment.	<i>Work Platforms</i> WCH Procedure SH-1-3.19 <i>Elevating Work Platforms</i> WCH Procedure SH-1-3.19 <i>Elevating Work Platforms</i> WCH Procedure SH-1-3.19 <i>Elevating Work Platforms</i>
	Injury or damage due to overloading manlift/aerial lift	• Do not exceed load limits recommended by manufacturer	<i>Manufacturer's instructions for safe operations</i>
	Injury from falls when working inside manlift bucket or aerial lift	• Perform work with elevated platforms in accordance with procedure SH-1-3.19, <i>Elevating Work Platforms</i> . • Ensure that all occupants are wearing proper fall protection and are properly attached to manufactured anchor points. • Ensure equipment is set up on a stable surface and free from excess debris/obstacles. • Ensure that the ground is firm enough and acceptable for safe operation of equipment. • Personnel shall stand firmly on the floor of the basket, and shall not sit or climb on the edge of the basket. • Railing, planks, ladders, or other	SH-1-3.19, <i>Elevating Work Platforms</i> SH-1-3.19, <i>Elevating Work Platforms</i> SH-1-3.19, <i>Elevating Work Platforms</i> SH-1-3.19, <i>Elevating Work Platforms</i> SH-1-3.19, <i>Elevating Work Platforms</i>

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Work Description:
105N SSE Construction (Structural Steel Erection)

MAJOR JOB STEP/ACTIVITY	POTENTIAL HAZARD	REQUIRED CONTROLS AND CRITICAL RESOURCES	ANALYSIS
		<p>devices shall not be used within or on the elevating work platform to achieve additional working height or positioning.</p> <ul style="list-style-type: none"> • Personnel shall maintain 100% tie-off when entering or exiting the lift at height (in its extended/elevated configuration). In order to maintain 100% fall protection, tie off to beam wraps, beam gliders, or SRL's connected to the structure. • If equipped, outriggers or stabilizers shall be employed during use. 	<p>SH-1-3.19, <i>Elevating Work Platforms</i></p> <p>SH-1-3.19, <i>Elevating Work Platforms</i></p> <p>SH-1-3.19, <i>Elevating Work Platforms</i></p>

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<p>Elevated Work – Use of Scaffolds</p>	<p>Injury from falls from heights and/or improper use of scaffold</p>	<ul style="list-style-type: none"> • CRITICAL RESOURCE: PSR shall be used when erecting or dismantling scaffolding over 16 feet (or 2 bucks) high. • Scaffold will be erected and dismantled under direction of a scaffold competent person only. • FHPA shall be prepared for erection and dismantling scaffolding when fall hazards are >8 feet. • Scaffold users shall be trained for scaffold use. • Users shall ensure the daily scaffold inspection has been completed by a competent person prior to use. • Do not use scaffolds that are red tagged. • Scaffolds with yellow tags are acceptable to use with caution as long as the user adheres to the information on the caution tag. • Scaffolds with green tags have no restrictions and can be used after "prior to use inspection". • If using portable (rolling) scaffold, ensure all wheels are locked prior to use. • Extension cords, welding leads, hoses, etc., shall not be secured to or allowed to be suspended from 	<p>WCH Procedure PAS-2.14, <i>Job Hazard and What If Analysis</i></p> <p>WCH Procedure SH-1-3.16 <i>Scaffolding</i></p>
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		scaffold components.	
Mixing and Applying Grout to Column Base Plates	Exposure to concrete/grout	<ul style="list-style-type: none"> • Wear gloves and safety glasses with side shields. • Avoid contact of wet grout/concrete with skin when possible. • Wash hands and exposed skin areas as soon as possible after exposure. • When mixing grout, avoid breathing dust by using in well ventilated area or by wearing respirator with HEPA filtration. 	<p>MSDS</p> <p>MSDS</p> <p>MSDS</p> <p>MSDS & Safety SME eval.</p>
Cutting Roof Penetrations for Structural Steel Tie-ins.	Injury due to fall or stepping into a roof penetration.	<ul style="list-style-type: none"> • Use of guard rails to prevent backing into or accidentally stepping into an opening. • Cover openings or holes 12 inches or less with 3/4 inch plywood or equivalent. • Openings where smallest dimension is between 12 inches and 36 inches the cover is required to be doubled 3/4 inch plywood, or shall be designed by a Qualified Person. • Openings larger than 36 inches at the smallest dimension, the cover shall be designed by a Qualified Person. • All hole covers shall be marked "Danger-Hole Cover- Do Not Remove" 	<p><i>SH-1-3.5 Fall Prevention/Fall Protection</i></p>

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		<ul style="list-style-type: none"> • All covers shall be secured. 	<i>SH-1-3.5 Fall Prevention/Fall Protection</i>	
	Lacerations from handling metal roof decking with sharp edges	<ul style="list-style-type: none"> • Always wear gloves when handling metal with sharp edges. 	<i>Best Management Practice</i>	
	Exposure to concrete/gypcrete dust while cutting roof penetrations	<ul style="list-style-type: none"> • Per IHWP-09-11-04-001, Rev 1 	<i>IHWP-09-11-04-001, Rev 1</i>	
Chemical Paint Stripping (Piranha 8 & Muriatic Acid)	Worker injured due to eye or skin contact with chemical	<ul style="list-style-type: none"> • Face shield over safety glasses • Long rubber gloves taped to sleeves • Chemical splash apron • Keep clean wash water and eye wash next to the work area at all times 	<i>Manufacture product data sheet, MSDS, and LWP 002-2011 Rev0</i>	

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2/19/11

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Work Description: 105N SSE Construction (Structural Steel Erection)				

"What If Scenarios"

WHAT IF	RESULT	CONTROL REQUIRED?	REQUIRED CONTROL
Manlift quits operation while at Height	Stranded personnel	Yes	<ul style="list-style-type: none"> • Personnel in manlift shall attempt to attract attention (radio, yelling, cell phone, etc.) • Stay calm and do not attempt to exit manlift. Maintain attachments to fall protection. • Notify Supervisor
Man suspended from PFAS	Injury from prolonged suspension from harness.	Yes	<ul style="list-style-type: none"> • Call 373-0911 immediately and inform emergency dispatcher of the emergency. • Rescue fallen person ASAP. • If possible utilize nearby manlift to rescue stranded person.
Crane operator experiences heart attack or loss of consciousness during lifting	Loss of controls	Yes	<ul style="list-style-type: none"> • Tend to operator and immediately call 373-0911 • Notify Construction Superintendent • Bring in back-up operator to regain controls of crane for safe shutdown
Sudden increase in wind	Injury to personnel and/or damage to equipment	Yes	<ul style="list-style-type: none"> • If crane activities are ongoing, lower boom based on manufacturer's instructions. • Secure loose items and material from becoming airborne

NOTES

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	02/14/11	AIR MONITORS ARE WORKING. NOTIFIED E.V. @ 0510 HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CARPENTERS CONTINUED TO VERIFY DIMENSIONS FOR 105N DESIGN.
/			
N/A	SCHMIDT	02/15/11	AIR MONITORS ARE WORKING. NOTIFIED E.V. @ 0500 HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CONTINUED TO VERIFY DIMENSIONS ON 70' ELEVATION FOR NEW STEEL. WALK DOWN W/ RCT'S @ 60' CA - IDENTIFIED R10, R11, AND WATER HAZARDS.
/			
N/A	SCHMIDT	02/16/11	AIR MONITORS ARE WORKING. NOTIFIED E.V. @ 0520 HELD PRE EV AND RELEASED PACKAGE TO CRAFT.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	02 16 11	CONTINUED TO OPEN HOLES IN 70' ELEVATION. STARTED REMOVING DEBRIS FROM 60' NORTH OF H LINE. RCTS DOWN POSTED LANDINGS NORTH OF H LINE. INSTALLED LADDER TO ACCESS 60' FROM 70' NORTH OF H LINE.
N/A	SCHMIDT	02 17 11	AIR MONITORS ARE WORKING. E.V. NOTIFIED AT AT 0510 HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CONTINUED TO LAY OUT STEEL FOR NEW ROOF.
N/A	SCHMIDT	02 25 11	AIR MONITORS ARE WORKING, HELD PRE EV AND RELEASED PACKAGE TO CRAFT. BAGGED AND REMOVED DEBRIS FROM THE 46' ELEVATION.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	03/01/11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. NOTIFIED E.V. CLEANED OFF 60' ELEVATION LEADING EDGE AND CONTINUED TO VERIFY DIMENSIONS FOR COVER PLATES.
<hr/>			
N/A	SCHMIDT	03/02/11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. BALTO STARTED LEAD ABATEMENT AND HAD TO STOP BECAUSE THE CONFIGUR- ATION ON THE GRINDER NEEDS A DIFFERENT DISK. SAM CONTINUED TO GET COVER PLATE DIMENSIONS. BALTO REMOVED LEAD WASTE TO ERDF CAN.
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Step No.	Entered By	Date	Comments/Action Taken
65 N/A	SCHMIDT	030311	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CONTINUED TO VERIFY DIMENSIONS AND LAYOUT FOR NEW STEEL. CONTINUED TO GET DIMENSIONS FOR COVER PLATES.
/			
N/A	SCHMIDT	030911	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. STARTED LEAD PAINT RE- MOVAL. CONTINUED TO GET COVER PLATE DIMENSIONS. STARTED HAND RAIL INSTALL. STOPPED LEAD PAINT RE- MOVAL DUE TO SHROUD WEARING OUT.
/			
N/A	SCHMIDT	030711	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE. CONTINUED TO LAY OUT FOR NEW STEEL ERECTION.

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	03 08 11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CONTINUED HAND RAIL CRECTION. AND REMOVED SOME OF THE PARTITION WALL AT 40'. ERNIE AND JASON FOUND A DEAD BIRD AND. IRON WORKERS STARTED DRILLING HOLES FOR WIRE HAND RAIL.
N/A	SCHMIDT	03 09 11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. IRON WORKERS STARTED RE MOVING OBSTRUCTIONS USING THE CUTTING TORCH. FIRE WATCH WAS POSTED IN CA.
N/A	SCHMIDT	03 10 11	AIR MONITORS ARE WORKING E.V. NOTIFIED @ 0500 HELD PRE EV AND RELEASED PACKAGE TO CRAFT.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	031011	CONTINUED HAND RAIL CREATION ON 40' + 50' ELEVATION LOADED ERDF CAN WITH MAT FROM EXCAVATION C.A.
N/A	SCHMIDT	031411	AIR MONITORS ARE WORKING. HELD PRE EX AND RELEASED PACKAGE TO CRAFT. SAM AND ERNIE CONTINUED INSTALLATION OF HAND RAIL.
N/A	SCHMIDT	031511	AIR MONITORS ARE WORKING HELD PRE EX AND RELEASED PACKAGE. WT'S WERE IDENTIFIED AS BEING CUTD IMPROPERLY - ENGINEERS WILL PROVIDE SOLUTION PRIOR TO CUTTING MORE OR - HAND RAIL ON 40' AND 50' 60' HAND RAIL ALSO COMPLETE AND O.K. TO USE.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	031611	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CARPENTERS CONTINUED TO GATHER INFO AND DIMENSIONS FOR COVER PLATES. THEY ALSO CONTINUED TO LAY OUT FOR NEW STEEL. NEW STEEL ARRIVED TODAY UNLOADED AND PLACED IN A QA/QC HOLD AREA. BIO CLEAN UP ON 40', 50' AND 60'.

N/A	SCHMIDT	031711	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. PERFORMED WALK DOWN WITH SAFETY AND CRAFT FOR BIO HAZARD CLEAN UP R.M. SIGNED NEW PERFORMANCE PAGE.

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	0317 10	RIO HAZARD CLEANUP CONTINUED. CARPENTERS LAID OUT FOR NEW STEEL.
<hr/>			
N/A	SCHMIDT	0321 10	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. ENTRY INTO CA FOR COVER PLATE DIMENSIONS. CONTINUED LAY OUT FOR NEW STEEL.
<hr/>			
N/A	SCHMIDT	0322 11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. ERWIE CONTINUED TO LAY OUT FOR STEEL. LABORS STARTED DEMO ON WEST END TO ALLOW FOR BENT PLATE INSTALL. FLEW DOWN GARBAGE FROM ROOF.
<hr/>			

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHWIDT	032311	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CARPENTERS CONTINUED LAYOUT FOR NEW STEEL ON 20' ROOF. LABORS REMOVED CONT- AMINATED BIRD NEST FROM SOUTH SIDE OF 105N. A NEW PERFORMANCE PAGE AND WALK DOWN WAS PERFORMED PRIOR TO THIS WORK EVOLUTION. OIL SPILLS WERE CLEANED UP THROUGH OUT THE YARD
N/A	SCHWIDT	032411	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CARPENTERS ARE WORKING. CONTINUED TO LAY OUT FOR NEW STEEL AND DEMO EXISTING ROOFING.

WORK PACKAGE STATUS LOG

Work Package No.: ISS-10-01-07-001 105N SSE Construction (Structural Steel Erection) Page 10 of 116

Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	032811	AIR MONITORS ARE WORKING HELD PRE BY AND RELEASED PACKAGE TO CRAFT.
			CONTINUED LAY OUT FOR NEW STEEL.
			LEAD PAINT REMOVAL ON EXISTING IRON.
~ ~ ~ ~ ~			
N/A	SCHMIDT	032911	AIR MONITORS ARE WORKING HELD PRE BY AND RELEASED PACKAGE TO CRAFT.
			CONTINUED LAY OUT FOR NEW STEEL. CONTINUED ROOF DEMO AND LEAD REMOVAL IN 105N.
~ ~ ~ ~ ~			
N/A	SCHMIDT	033011	AIR MONITORS ARE WORKING HELD PRE BY AND RELEASED PACKAGE TO CRAFT.

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
N/A	MOORE	03/31/11	Air Monitors are working. Hold Pre-Ex and released Package to craft. Continued layout for new steel. Continued Rob Demo + XXXXXXXXXXXXXXXXXXXX
			NO CRANE USAGE. Shutdown 70' elev. Rob activities @ 1:00 pm. EM zone notified.
N/A	SCHMIDT	04/02/11	AIR MONITORS ARE WORKING E.V. NOTIFIED HELD PRE EX AND RELEASED PACKAGE TO CRAFT. CONTINUED ROOF DEMO ON 70' ELEVATION. IRON WORKS MOBILIZED STEEL.
N/A	SCHMIDT	04/05/11	AIR MONITORS ARE WORKING NOTIFIED E.V. HELD PRE EX AND RELEASED PACKAGE TO CRAFT. HELD SEPERATE BRIEF ON 70' ELEVATION AND DISCUSSED MOBILIZING AND LAY OUT NEW STEEL @ 10:00

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	040511	BRAND AND DAN DUNCAN WERE THE CRAFT BEING BRIEFED FOR THIS WORK.
			1130 HELD PREP AND DISCUSSED HELD PREP ON 70' ELEVATION.
			WORK EVOLUTION TO INCLUDE LEAD ABATEMENT.
			1300 - HELD BRIEF FOR INSTALLATION OF TEMPORARY BRACING ON NORTH WEST WING WALL.
			RELEASED WORK TO CRAFT.
			A PERFORMANCE PAGE WAS FILLED OUT THE EVOLUTION AND THE RM SIGNED OFF PRIOR TO BRIEF.
			1335 KEVIN MILLER MADE A CHANGE TO EHPM 18 AND 35 TO USE A WARNING LINE ON THE PRESSURIZED ROOF.
			I BRIEFED CREW OF THE CHANGE AND THE REQUIREMENTS.
			1309 I MADE A PHONE CALL TO RICH ROBERTS AND ASKED

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
			IF HE WAS DONE SHEERING
			AND WE COULD WORK IN
			THE N.W. CORNER
			ROOF DEMO CONTINUED ON
			70' ELEVATION.
			CARPENTERS STARTED INSTALLING
			TEMPORARY BRACING @ NORTH
			WEST WING WALL
N/A	SCHMIDT	0906 H	AIR MONITORS ARE WORKING
			HELD PRE EV AND RELEASED
			PACKAGE FOR TO CRAFT.
			0900 WIND IS @ 21 MPH
			@ 200' AND 16 MPH @ GROUND.
			WORK SUPERVISOR, SAFETY,
			CRANE OPERATOR, AND D/C AGREED
			TO USE THE CRANE AT WITH
			CURRENT WIND CONDITIONS TO
			MOBILIZE GROUT TO THE ROOF
N/A	SCHMIDT	0907 H	AIR MONITORS ARE WORKING
			HELD PRE EV FOR SCAFFOLD
			MODIFICATION MADE @ PRESSURIZER
			SCAFFOLD.

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	04 11 11	AIR MONITORS ARE WORKING.
			WELD PRE EV AND RELEASED
			PACKAGE TO CRAFT.
			NOTIFIED E.V. @ OSDU
			FILLED OUT N.C.C.
			LABORS STARTED TO DEMO
			EXISTING BASE ANGLE, ON
			EAST END OF 105N.
			IRON WORKERS STARTED DOING
			WELD PREP ON NEW COLUMNS
			THEY ALSO STARTED RESUMED
			MOBILIZING STEEL.
N/A	SCHMIDT	04 12 11	AIR MONITORS ARE WORKING
			WELD PRE EV AND RELEASED
			PACKAGES TO CRAFT.
			AFTER PRE EV DOE FAC.
			RED. BROUGHT TO MY ATTENTION
			THE FAILURE TO ADDRESS
			FALL PROTECTION CONTROLS FOR
			LEADING EDGE WORK. SIMPLY
			AFTER THE PRE EV I CALLED
			THE CRAFT AND MET WITH

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	04 12 11	THEM TO DISCUSS HAZARDS ASSOCIATED WITH LEADING EDGE WORK, TO INCLUDE FALLS AND THE CONTROLS NOT IN PLACE TO MITIGATE THE HAZARD.
			LABORS RESUMED ROOF DEMO ON 70' ELEVATION.
			STARTED LEAD ABATEMENT ON COLUMNS USING LEAD ABATEMENT REMOVER.
~~~~~~>			
N/A	SCHMIDT	09 13 11	AIR MONITORS ARE WORKING. WELDS ARE EV AND RELEASED PACKAGE IS GRAPT.
			CONTINUED TO WELD PREP BY REMOVING LEAD W/ PIRANHA 9 STRIPPER.
			LOADED OUT DEMO GARBAGE INTO ERDF CAN.
~~~~~~>			

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	09/14/11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. STARTED REMOVING WATER FROM 60' ELEVATION, PUMPED OUT 300 GALLONS. IRON WORKERS CONTINUED TO WELD PREP AND INSTALL COLUMNS ON 70' ELEVATION. THEY FOUND A PRE EXISTING TORCH CUT GOUGE. QA WENT TO THE ROOF AND IDENTIFIED THE GOUGE. CONTINUED TO MOBILIZE STEEL ON THE GROUND.
N/A	SCHMIDT	09/18/11	AIR MONITORS ARE WORKING ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. FILLED OUT N.C.L. NOTIFIED E.V. IRON WORKERS IDENTIFIED
		09/00	

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	09 18 11	WELD PREP WITH LEAD ABATEMENT AS A SCOPE OF WORK. THE WORK PERFORMED TODAY NO NEW HAZARDS ASSOCIATED WITH WORK. IRON WORKERS SET COLUMNS AND CONTINUED WELD PREP. DEMANTERING CONTINUED IN 60' CA.
N/A	SCHMIDT	09 19 11	AIR MONITORS ARE WORKING SCAFFOLD WAS DISMANTLED AND DEMORILIZED FROM 70' ELEVATION YESTERDAY.
N/A	HAUPTMANN	09 19 11	ROO, STUTCH/FUX, AND PRE-EP BRIEFING COMPLETE. AUTHORIZED SCOPES, ASSOCIATED HAZARDS, AND REQUIREMENTS CONTROL COUNTY JD DISTAL. ALL REQUIREMENTS PERSONNEL PRE-EP PRE-EP BRIEFING AND AVAILABLE TO SUPPORT EVOLUTIONS. JD DEPTH EVOLUTION SPECIFIC MEANS/METHODS REVIEW DONE BY LAUREN TIER

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
			<p>SUBCONTRACTOR ACONIC; WORK AREA TO BE LAYED DOWN BY CRAFT AND PSE, AND PERFORMANCE PAGE REVISED TO REFLECT SAME. BAWREN HATE ASSIGNED PCT TO JET CLP. WORK AUTHORIZED TO BEGIN. REVISED JHA FOR COVERAGE OF TODAY'S SECS.</p>
N/A	HAUPTMANN	041911	<p>REVISED CURRENT CUTTING SPECIFIC PERFORMANCE PAGE TO REFLECT CUTTING @ OTHER LOCATIONS AS REQUIRED TO SUPPORT SSC CONSTRUCTION.</p> <p>CRAFT: <i>[Signature]</i></p> <p>CRAFT: <i>[Signature]</i></p> <p>CRAFT: <i>[Signature]</i></p> <p>SERV: <i>[Signature]</i></p> <p>SUPERVISOR: JR HAUPTMANN <i>[Signature]</i></p> <p>RM: <i>[Signature]</i></p>
N/A	HAUPTMANN	041911	<p>CONTROL OF WORK RELEASED TO SCHMIDT AFTER DEBRIEFING / THROUGH.</p>

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Step No.	Entered By	Date	Comments/Action Taken
NA	Dave Creech	4/19/11	Added additional hazard and controls to the JHA for the use of chemical paint stripper (Piranha 8). PSR: Dave Jones <u>[Signature]</u> Date <u>4/19/11</u> Supervisor: Todd Schmidt <u>[Signature]</u> Date <u>04/19/11</u> IH: Dave Creech <u>[Signature]</u> Date <u>4/19/11</u> RM: Greg Linklater <u>[Signature]</u> Date <u>4/19/11</u>
N/A	SCHMIDT	041911	A CORE SAW CUT AND CORE DRILLED TWO 3" HOLES ON NORTH WEST KING WALL. IRON WORKERS CONTINUED TO WELD PREP AND ERECT STEEL. THEY UNLOADED REWORK STEEL FROM SS STEEL. CLEAN UP BIO HAZARDS ON 60' ELEVATION WAS STARTED. RCTS ARE WORKING ON DOWN POSTING AREA.
N/A	SCHMIDT	042011	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. FILLED OUT N.C.L. FOR TODAY. IRON WORKERS SET COLUMNS AND RAFTERS WITH PURLINS.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	0920 11	CONTINUED BIO CLEAN UP ON 60' ELEVATION. INSTALLED A HASP ON HIGH RAD DOOR. CARPENTERS SHORED PAN DECKING @ WEST END OF 70'. A-CORE ON SITE FOR SAW CUTTING. ONE CUT LEFT. REMOVED NORTH WEST WING WALL WITH CRANE.
N/A	SCHMIDT	0921 11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. FILLED OUT DAILY CHECKLIST FOR N.C.L. NOTIFIED E.V. @ 0500 IRON WORKERS CONTINUED TO ERECT STEEL. MOST OF THE WORK WAS WELDING. LABORS CONTINUED BIO CLEAN UP IN THE 60' CA. WIND SHUT DOWN WORK ON

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	042111	70' ELEVATION @ 1330. REDIRECTED WORK TO GROUND SHAKING OUT STEEL.
N/A	SCHMIDT	042511	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. NOTIFIED E.V. @ 0500 COMPLETED N.C.L. CHECKLIST.
N/A	Cook	4/25/11	SAW Culling Complete At the 60' Elev -
N/A	SCHMIDT	042511	LABORS REMOVED BIO DEBRIS FROM 60' TO ERDF CAN. CARPENTERS WORKED ON BIRD COVERS. IRON WORKERS CONTINUED TO ERECT STEEL. THEY ALSO CONTINUED TO WELD COLUMNS UNTIL THE RAIN BECAME A HAZARD. WELDING WAS SUSPENDED @ 1030. LABORS ALSO SIZED CONCRETE DEBRIS. A-CORE WAS ON SITE AND COMPLETED

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	042511	@ A LINE FOR SADDLE COLUMNS.
N/A	SCHMIDT	042611	AIR MONITORS ARE WORKING. NOTIFIED E.V. @ 0444 HELD PRE EV AND DISCUSSED SCOPE HAZARDS AND CONTROLS PACKAGE RELEASED TO CRAFT IRON WORKERS CONTINUED TO WELD COLUMN BASES ON 70' ELEVATION, THEY ALSO CONTINUED TO ERECT STEEL. WELD PREP WAS STARTED ON THE 60' ELEVATION. AT COLUMNS B IS, AND C IS UNDERCUT ANCHORS WILL BE SUBSTITUTED FOR EPOXY AND ALL THREAD. BIRD COVERS WERE COMPLETED AN OWL MADE RESIDENCE ON EAST SIDE OF 105N. LABORS FINISHED DEMO ON HOUSE KEEPING PADS @ N/WEST

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	042711	HELD REFOCUS MEETING AND SPENT THE REST OF THE AFTERNOON REMOVING DEBRIS AND COMBUSTIBLES FROM THE ROOF. LABORS TOOK RCT'S AROUND TO CHECK SPOTS FOR RAD NEAR POURBACKS AND PIPES THAT NEED TO BE CUT. DAVE GREEK BRIEFED LABORS TO PIRANHA'S AND PPE REQUIRED TO USE IT. RCT'S WERE ABLE TO DOWN POST A GOOD PORTION OF GWP CA.
N/A	SCHMIDT	042811	HELD PRE EV AND RELEASED PACKAGE TO CRAFT. AIR MONITORS ARE WORKING COMPLETED DAILY M.C.L. CHECKLIST. E.O. HAS BEEN NOTIFIED @ 0500

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	050211	AIR MONITORS ARE WORKING.
			HELD PRE EV AND RELEASED
			PACKAGE TO CRAFT.
			E.U. NOTIFIED @ 0438
			N.C.L. CHECKLIST FILLED
			OUT.
			CONTINUED WELDING ON
			COLUMN BASES. RECEIVED NEW
			STEEL. STARTED ERECTING
			D BRACING LAY OUT FOR
			NEW STEEL.
			IDENTIFIED DAMAGE FROM
			DEMO @ L-6.
			REMOVED SOME FOAM TO
			IDENTIFY ROOF COMPOSITION
			ON R ELEVATOR SHAFT.
L			
N/A	SCHMIDT	050311	AIR MONITORS ARE WORKING.
			HELD PRE EV AND RELEASED
			PACKAGE TO CRAFT.
			E.U. NOTIFIED @ 0510
			N.C.L. CHECKLIST FILLED OUT.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	050311	CONTINUED LAM OUT FOR ANGLE BRACES. CONTINUED TO INSTALL BRACING. REMOVED EXISTING INTERFERENCES. LABORS STARTED ABANDONING LEAD ON EAST SIDE @ 40, 50, AND 60' ELEVATIONS. LOADED DEBRIS INTO ERDF CAN. BUSKED FOR SADDLE COLUMNS.
N/A	SCHMIDT	050411	AIR MONITORS ARE WORKING.
N/A	HAUPTMANN	050411	EU NOTIFIED. POD AND STRUCTURE/ RISK COMPLETE. PRI EV COMPLETE, AND WORK AUTHORIZED TO BEGIN. <ul style="list-style-type: none"> • EU # 2163 exp. 7/2/11 • LUAF exp. 6/2/11 • WEATHER: FAIR, WINDS 5-15 MPH, TEMPS BETWEEN 35 AND 71 DEG'S. ALL REQUIRED PERSONNEL ON SITE AND AT PRI-LEV.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	05/10/11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. WELDED CLIPS FOR GIRTS. WELDED W/T FOR REPAIRS. WELD PREP FOR BIG RAREERS LABORS WASHED MASKS. BUSKED CONCRETE FOR WALL PLATES @ G LINE AND AT 15 LINE. CONTINUED WELD PREP FOR SHIELD DOORS AND STIFFENERS.
N/A	SCHMIDT	05/11/11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. NOTIFIED E. J. FILLED OUT N. C. L. CHECKLIST. IRON WORKERS REMOVED 2 EXISTING GIRTS FROM 15 LINE. MOBILIZED STEEL ON GROUND STARTED WELDING GIRT CLIPS

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
NIA	SCHMIDT	05/11	LABORS CONTINUED WELD PREP IN 60' CA, VENT VALVES ON 70', AND THEY REMOVED EXISTING REBAR ON EAST SIDE OF 105N @ 13 LINE. CARPENTERS SET AND TORQUED BOLTS ON L LINE @ 4 AND 3 LINE.
NIA	SCHMIDT	05/11	AIR MONITORS ARE WORKING E.V. NOTIFIED @ 0500 HELD PRE EV AND RELEASED PACKAGE TO CRAFT. N.C.L. CHECKLIST FILLED OUT. IRON WORKERS CONTINUED TO PREP FOR 15 LINE INSTALLATION WELD PREP CONTINUED IN 60' CA HOUSING ON RAIN 40' ELEVATION. SAM STARTED MOB ON L LINE WALL DEMO.

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Step No.	Entered By	Date	Comments/Action Taken
NA	Dave Creech	5/16/11	<p>Added prerequisites to the craft package prior to accessing the West Rod Room Roof and other West side construction activities which requires contacting Radcon and coordinating with D-4 and FR operations.</p> <p>PSR: Dave Jones <i>[Signature]</i> Date <u>5-16-11</u></p> <p>Supervisor: Todd Schmidt <i>[Signature]</i> Date <u>5-16-11</u></p> <p>RM: Greg Linklater <i>[Signature]</i> Date <u>5/16/11</u></p>
N/A	SCHMIDT	05/16/11	<p>AIR MONITORS ARE WORKING</p> <p>HELD PRE EX AND RELEASED PACKAGE TO CRAFT.</p> <p>WORK WAS REDIRECTED FROM WALL CHANNEL INSTALL TO REMOVING PPE COVER PLATES DUE TO WALL CHANNEL PROBLEMS.</p> <p>LABORS CONTINUED REMOVE LEAD PAINT IN 60' ELEVATION</p> <p>CLEAN UP IN 109 CONTINUED.</p> <p>WATER ACCUMULATED IN 60' CA FROM RAINING THIS WEEKEND.</p> <p>STARTED DEMO ON C LINE FOR SADDLE COLUMNS.</p> <p>IRON WORKERS MODIFIED COLUMN FOR R-LINE. WELDED GIRT CLIPS ON K5 LINE.</p>

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	05/17/11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. IRON WORKERS CONTINUED TO WORK ON WALL CHANNELS. THEY REMOVE SOME INTER- FERENCES ON 15 LINE. LABORS CONTINUED TO WELD PREP WITH PIRAWHA F. BALTO CONTINUED DEMO ON L LINE FOR SADDLE COLUMN'S
N/A	SCHMIDT	05/18/11	HELD PRE EV AND RELEASED PACKAGE TO CRAFT. AIR MONITORS WERE VERIFIED THIS MORNING TO BE WORKING. FILLED OUT N.C.L CHECKLIST E.O. NOTIFIED. MOBILIZE AND SHAKE OUT NEW STEEL WHILE QA INSPECTED ERECTION OF STEEL CONTINUED WALL CHANNELS ON PRESSURIZER AND BENT PLATE.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	05/11/11	STARTED DEWATERING 60' ELEVATION. THE CA WATER TANK WAS SWAPPED OUT. DRY ROW FOR THE HAUL TRUCKS COMPLETED WITH F.E. AND C.
N/A	SCHMIDT	05/11/11	AIR MONITORS ARE WORKING E.V. HAS BEEN NOTIFIED. IRON WORKERS INSTALLED STEEL BETWEEN A AND B. CARPENTERS MODIFIED SCAFFOLD FOR CANTILEVED EAST OF STAR TOWER. ADDED A LADDER FOR ACCESS TO 20' FROM 60'. LABORS CONTINUED TO DEWATER 60' ELEVATION. D4 SWAPPED A TANK OUT. PERFORMED HAND RAIL MOD ON 20' FLOOR.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	052311	AIR MONITORS ARE WORKING. E. U. HAS BEEN NOTIFIED. DAILY CHECK LIST FOR NCL HAS BEEN FILLED OUT. HELD RE EV AND RELEASED PACKAGE TO CRAFT. CONTINUED TO DEWATER ON THE 60' ELEVATION. REMOVED GARBAGE FROM BUILDING. LOADED GARBAGE INTO STAIR CAV. CORE DRILLED FOR ANCHOR BOLT INSTALLED PURLINS BETWEEN A AND B LINE. INSTALLED BRACING FOR PURLINS. ADDED CANTILEVER SCAFFOLD EAST OF STAIR TOWER. HOT DRILLED AND INSTALLED ANCHORS ON M LINE.
N/A	SCHMIDT	052411	AIR MONITORS ARE WORKING. E.U. NOTIFIED @ 0500

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	052411	FILLED OUT N.C.L. CHECKLIST HELD PRE EV AND RELEASED PACKAGE TO CRAFT. IRON WORKERS FINISHED INSTALLING ANCHORS ON N. SIDE OF PRESSURIZER. THEY CONTINUED TO ERECT STEEL BETWEEN A AND B LINE. CARPENTERS SET TEMPORARY ANCHORS FOR COLUMN L10. LABORERS CONTINUED TO DE. WATER 60' ELEVATION. D4 SWAPPED OUT WATER TANKS. CLEANED UP BIRD NEST DEBRIS ON NORTH SIDE @ W ELEVATOR.
N/A	SCHMIDT	052511	AIR MONITORS ARE WORKING E.V. HAS BEEN NOTIFIED. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. FINISHED SETTING PURCHES FROM A-B LINE AND FROM R-C LINE. BRACING IS INSTALLED

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	05/25/11	STARTED SETTING UP TO BRACE G-15 FOR DEMOLITION. COMPLETED DEWATERING PER NOW.
			STARTED PREP FOR FRAMING HOLES.
			RECEIVED CALL FROM KEVIN MILLER ABOUT FLYING LOADS OVER ADJACENT WORK. I WALKED DOWN THE ACTIVITY AND THE SWING PATH WAS IN A SAFE CONFIGURATION FOR THE ADJACENT WORK.
N/A	SCHMIDT	05/26/11	AIR MONITORS ARE WORKING. E.U. NOTIFIED. HELD FIRE EX AND RELEASED PACKAGE TO CRAFT. CONTINUED TO ERECT STEEL ON 70' ROOF. APPLIED FOAM TO OPEN HOLES ON ROOF @ 70' ELEVATION. INSTALLED TEMP BRACING ON

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	05/26/11	60' TO SUPPORT 70' GIS DEMO STARTED CORE DRILLING FOR SADDLE COLUMN @ A3. MODIFIED HAND RAIL ON 1090 ROOF TO ELIMINATE FALL HAZARD REQUIRING FALL SPOTTER, CRITICAL RESOURCE, AND PSR. BIRD NEST WERE IDENTIFIED ON S. OF 105N. SOME CA CLEAN UP WAS REQUIRED. HOT WORK WAS STOPPED @ 1325 DUE TO HIGH WINDS. WORK ON THE 20' ELEVATION WAS STOPPED DUE TO HIGH WINDS AND CRAFT WAS SENT HOME @ 1415.
N/A	SCHMIDT	05/26/11	AIR MONITORS ARE WORKING. LOOKED FOR BIRD NESTS AND FOUND NONE THAT WOULD AFFECT OUR WORK.
N/A	SCHMIDT	05/31/11	AIR MONITORS ARE WORKING. NOTIFIED E.O. @ 0500. WELD PRE EX AND RELEASED

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	05/31/11	IRON WORKERS CONTINUED TO ERECT STEEL AND WELD COLUMNS. CARPENTERS RESUMED CORE DRILLING SADDLE PLATES, THEY COMPLETED TWO ON A LINE. LABORS RESUMED TOUCH UP PAINT ON THE 70' STEEL.
			LIGHTNING WAS SPOTTED @ 1411 WORK WAS STOPPED AND CRAFT SHELTERED IN THE LUNCH ROOM FOR 30 MINUTES. WEATHER WAS CHECKED AND WORKERED RESUMED.
N/A	SCHMIDT	06/01/11	AIR MONITORS ARE WORKING E.U. WAS NOTIFIED. HELD ARE BY AND RELEASED PACKAGE TO CRAFT. LABORS HUNG STRING LIGHTS IN THE 60' CA. LABORS RESUMED WELD PRED ON THE 70' ELEVATION AND 60'.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	060111	CARPENTERS FINISHED CORE-DRILLING SADDLE PLATES ON A LINE, CARPENTERS INSTALLED GROUT FORMS AND PREPARED FOR GROUT INSTALLATION, ALL BOLTS WERE PUT IN THE SADDLE PLATES AND TIGHTENED SNOG TIGHT. LABORS CONTINUED TO APPLY TOUCH UP PAINT AND WELD PREP
N/A	SCHMIDT	060111	AIR MONITORS ARE WORKING E.V. NOTIFIED @ 0500. HELD PRE EV AND RELEASED PACKAGE TO CRAFT CARPENTERS POURED GROUT FOR SADDLE COLUMNS ON A LINE. LABORS REMOVED GARBAGE FROM 601 CA AND LOADED INTO ERDF CAN. CONTINUED TO WELD PROP WITH PIRANHA'S. IRON WORKERS INSTALLED BOLTING AND WELDED COLUMNS AND DECADES.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	060311	AIR MONITORS ARE WORKING NOTIFIED E.O. @ 0448 HELD PRE EV AND RELEASED PACKAGE TO CRAFT. IRON WORKERS INSTALLED TABS FOR BRACING ON 70' STEEL, WELDED COLUMNS ON B AND C LINE AND INSTALLED BRACE @ LOCATIONS WHERE TABS WERE COMPLETED. LABORS APPLIED AIRWAYS TO COLUMNS IN THE 60' CA. CARPENTERS ERECTED C ELEMENT TENT AND STARTED MORILIZING SCAFFOLD TO 60'.
N/A	SCHMIDT	060411	AIR MONITORS ARE WORKING. E.O. NOTIFIED @ 0546. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. FILLED OUT N.C.L. CHECKLIST. IRON WORKERS CONTINUED TO WELD TABS AND INSTALL

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	060411	BRACES BETWEEN A AND B LINE 2 SETS COMPLETED. LABORS FINISHED REMOVING LEAD PAINT AT 2 LOCATIONS. NEEDED CARPENTERS FINISHED SHORING MOD AND ERECTING WORK PLATFORM. @ 1550 THE CRANE CAME INTO CONTACT WITH THE EAST SIDE OF 105N. WORK WAS STOPPED AND THE CRANE WAS PLACED IN A SAFE CONFIGURATION. NOTIFICATIONS WERE MADE TO JOHN HAUPTMANN AND THEN TO DON KELLER. WELDING STARTED IN THE 60' CA. (b)(6) REQUESTED THE USE OF A RESPIRATOR DUE TO DUST IN THE CA CAUSED FROM GRINDING. PRIOR TO USING THE MASH RAD CON WAS NOTIFIED AND HE WAS ASKED ABOUT RESPIRATOR USE.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	060411	NIETHER RAD CON OR ITH HAD A PROBLEM USING AN APR TO MITIGATE THE LOOSE ROST. HOT WORK STOPPED @ 1745 AND THE FIRE WATCH CAME OUT OF THE ZONE @ 1835.
N/A	SCHMIDT	060611	AIR MONITORS ARE WORKING E. V. NOTIFIED @ 0430 HELD PRE EV AND RELEASED PACKAGE TO CRAFT. N.C.L. FOR BOOMING CRANE DOWN FILLED OUT. HOISTING AND RIGGING IS SUSPENDED. IRON WORKERS CONTINUED TO WELD IN 60' CA. LABORS CONT. INUED TO REMOVE LEAD PAINT. CARPENTERS INSTALLED SCABBED IN 60' CA. IRON WORKERS CONT. INUED TO INSTALL X BRACING. HOT WORK IN CA CAME TO A STOP WHEN PRE FAN OUT

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	060611	TOUCH UP PAINT CONTINUED ON 70' ELEVATION. WEATHER WAS WARM AND THE CRAFT WAS FEELING THE EFFECTS OF HEAT.
N/A	SCHMIDT	060711	AIR MONITORS ARE WORKING E.V. NOTIFIED @ OSS1, HELD PBE EY AND RE-LEASED PACKAGE TO CRAFT. WIND IS BLOWING STEADY @ 10 MPH W GUST UP TO 18 MPH. CRANE WORK HAS BEEN RELEASED BUT DUE TO THE WIND THE CRANE IS STAYING IN THE BOOM DOWN CON. FIGURATION. COMPLETED WELDING DOOR SHUT ON S. SIDE OF 105N @ 0' ELEVATION. LEAD ABATEMENT CONTINUED ON 60' CA.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	060711	TOUCH UP PAINT CONTINUED ON 60' STEEL. HOT WORK STARTED @ 1400 IN 60' CA. WIND DIED DOWN AND THE CRANE WAS BOOMED UP. HOT WORK STOPPED @ 1615.
<hr/>			
N/A	SCHMIDT	060811	AIR MONITORS ARE WORKING. NOTIFIED E.U. @ 0503 HELD PRE EV AND RELEASED PACKAGE. IRON WORKERS (CONCENTRATED) ON COMPLETING ITEMS BR HOLD POINT CHECK OFF TO RE- LEASE A-B, 3-8, NEW ROOFING AND SIDING WAS DELIVERED AND UNLOADED. LABORS REMOVED LEAD PAINT IN 60' CA AND ON 70' ROOF OUTSIDE OF WARNING LINE. LOADED RAD WASTE INTO ERDF CAN AND LEAD WASTE

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	060811	INTO MACRO CAN. LABORS REMOVED RAIN WATER AND KEPT UP W/ THE HOUSE KEEPING
N/A	SCHMIDT	060911	AIR MONITORS ARE WORKING E.U. NOTIFIED @ 0506 HELD PRE EX AND RELEASED PACKAGE TO CRAFT. LABORS APPLIED PIRANHA 8 TO PIPE FLANGES ON 70' AND SHIELD DOORS ON N SIDE OF 105 N. IRON WORKERS COMPLETED WELDING SHIELD DOOR @ 0' ELEVATION 615, THEY ALSO COMPLETED 3 PIPE CAPS ON 70' ELEVATION.
N/A	SCHMIDT	061111	AIR MONITORS ARE NOT WORKING DUE TO POWER OUTAGE. OPENED PACKAGE TO MAKE SCAFFOLD MODIFICATION, SCAFFOLD MOD COMPLETE

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	0611 11	NEW BRIEF SHEET TO SIGN.
N/A	SCHMIDT	0613 11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. E.V. NOTIFIED @ 0933 FILLED OUT N.C.L. FOR TODAY RECEIVED COVERPLATES. SET ANCHOR BOLTS @ M LINE - DAVE CREECH INSPECTED HOLES PRIOR TO INSTALLATION. LABORS CONTINUED TO WELD PRED AND APPLY TOUCH UP PAINT.
N/A	SCHMIDT	0614 11	AIR MONITORS ARE WORKING. NOTIFIED E.V. @ 0444 HELD PRE EV AND RELEASED PACKAGE TO CRAFT. COMPLETED N.C.L. CHECKLIST LABORS CONTINUED TO TOUCH UP PAINT. CARPENTERS INSTALLED A NEW HAND RAIL ON THE W.R.R.R. BECAUSE D4 RUINED THE INTEGRITY

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	06/14/11	OF THE CAUTICLEVER SCAFFOLD. LABORS CLEANED OFF SLAB OF THE W.R.R.R. AND PREPARED FOR PAINTING. THE LABORS ALSO COMPLETED WELD PREP ON THE 70' ELEVATIONS.
N/A	SCHMIDT	06/15/11	AIR MONITORS ARE WORKING NOTIFIED E.U. @ 0444. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. COMPLETED N.C.L. CHECKLIST. IRON WORKERS RESUMED WORK IN 60' CA WELDING STAIRWELLS.
N/A	SCHMIDT	06/16/11	AIR MONITORS ARE WORKING NOTIFIED E.U. HELD PRE EX AND RELEASED PACKAGES TO CRAFT. IRON WORKERS STARTED 615 FIVE, WELD PREP ON THE GROUND FOR COVER PLATES.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	06/17/11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CARPENTERS STARTED ERECTING SCAFFOLD ON W.R.R.R. AND ON 60' FOR LG COLUMN INSTALL. LABORS STARTED DEMO ON CORBS @ W.R.R.R. IRON WORKERS CONTINUED JOB REPAIR G/5. IRON WORKERS ROLLED PORLINS ON EAST END FROM C-G UP TO STAIR G.
N/A	SCHMIDT	06/18/11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CARPENTERS WORKED ON SCAFFOLD AND LAY OUT ON 40' W.R.R.R. IRON WORKERS CONTINUED STEEL ERECTION WITH PORLINS FROM G LINE TO C LINE AFTER RAFTERS WERE SET ALONG L LINE.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	061811	SCAFFOLD REPAIR ON 40' CORR. WAS NOT FINISHED. THE WALK BRACKET WAS DAMAGED AND UNABLE TO REUSE.
N/A	SCHMIDT	062011	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. E.D. NOTIFIED AT 0507 IRON WORKERS RESUMED WELDING IN THE 60' CA, AND CONTINUED TO ERECT STEEL BETWEEN G LINE AND L LINE. CARPENTERS CONTINUED LAY OUT.
N/A	SCHMIDT	062111	AIR MONITORS ARE WORKING. E.D. NOTIFIED @ 0457 HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CONTINUED TO WELD IN 60' CA, RESUMED WELDING @ G15 - INSTALLING STIFFENERS. INSTALLED X BRACE ON NEW PURLINS.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	062111	PRO CUT ONSITE TO CUT CURB @ 40' W.R.R.R. LAY OUT FOR W.R.R.R. CONTINUED.
N/A	SCHMIDT	062211	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. NOTIFIED E.V. @ 0440. IRON WORKERS CONTINUED TO WELD @ 615 AND IN 60' CA. STEEL ERECTION CONTINUED. SENT LONG PORTIONS OFF TO BE CUT TO LENGTH. CARPENTERS DRILLED HOLES FOR UNDERCUT ANCHORS AND POURED GROUT @ N. SIDE OF 40' W.R.R.R. LABORS CONTINUED HOUSEKEEPING THROUGH OUT.
N/A	SCHMIDT	062311	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	062311	0900 HIGH WINDS SHUT DOWN CRANE USE. WELDING IN 60' CA AND ON PIPE COVERS CONTINUED. IRON WORKERS INSTALLED BENT PLATE ON NEW FOUNDATION WALL. CARPENTERS CONTINUED TO DRILL FOR UNDER CUT ANCHORS, ON 40' WEST ROD ROOM ROOF. LABORS CONTINUED WELD PREP IN 60' CA.
N/A	SCHMIDT	062411	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. E.V. NOTIFIED @ 0530 WELDING CONTINUED IN 60' CA AND ON PIPE CAPS @ 70' STEEL ERECTION CONTINUED BETWEEN L AND M LINES. WALL PLATES @ WALK ELEVATOR WERE PUT IN PLACE. CARPENTERS CONTINUED TO CORE DRILL ON

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	062411	40' W.R.R.R., LABORS RESUMED TOUCH UP PAINT.
<hr style="border: 1px solid black;"/>			
N/A	SCHMIDT	062511	AIR MONITORS ARE WORKING, HELD PRE EV AND RELEASED PACKAGE TO CRAFT, E.V. NOTIFIED @ 0521 IRON WORKERS CONTINUED TO INSTALL COVER BEFORE STRUCTURAL STEEL ON N. SIDE OF 105N, WELDED SHIELD DOOR # 408, AND CONTINUED WELDING IN THE 60' CA, CARPENTERS INSTALLED COVER PAGES ON THE ZONE 1 DOCT, LABORS PREPARED COLUMNS FOR WELDING IN THE 60' CA AND @ 615. TOUCH UP PAINT TO WEBS THAT HAVE BEEN INSPECTED.
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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	06/27/11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CRAFT CONTINUED TO INSTALL ANCHORS ON ZONE 1 DUCT COVER PLATES. IRON WORKERS RESUMED INSTALLING PURCHING AFTER SDDR WAS RELEASED. WELDING CONTINUED IN THE 60' CA AND AT COLUMN L12. LABORS CONTINUED TO CLEAN OUT IOYN.
N/A	SCHMIDT	06/28/11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. IRON WORKERS CONTINUED TO WELD IN THE 60' CA, AND @ G15. WELD INSPECTOR WAS ON SITE. WELDS FOR PIPE CAPS @ 70' WEST END WERE BOUGHT OFF ALONG WITH SHIELDS AND # 40K

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	062811	IRON WORKERS CONTINUED TO ERECT STEEL. CARPENTERS REMOVED SHORING THAT SUPPORTED G 15 REPAIR. THEY ALSO MODIFIED HANDRAIL IN THAT AREA TO MAKE ROOM FOR THE BASE PLATE. 19 UNDERCUT ANCHORS INSTALLED ON 40' ROOF ELEVATION, AND 1 ALL THREAD ANCHOR DUE TO STEEL REBAR. LABORS CONTINUED TO CLEAN (WASH) AND TOUCH UP PAINT AS NEEDED.
N/A	SCHMIDT	062911	AIR MONITORS ARE WORKING. HELD PRE SV AND RECEIVED PACKAGE TO CRAFT. IRON WORKERS CONTINUED TO INSTALL STEEL, WELD @ 60' CA, AND AT G5. CARPENTERS CONTINUED TO INSTALL AND DRILL UNDERCUT ANCHORS

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHWIDT	062911	SAM AND ERNIE ATTENDED HIGH RAD BRIEF FOR 100N-10-013 REV. ERNIE MOBILIZED LIFT INTO HIGH RAD BOUNDARY. LABORS CONTINUED TO CLEAN 109N AND PERFORM TOUCH UP PAINT ON PIPE CAPS. CARPENTERS CONTINUED TO INSTALL ANCHORS ON COVER PLATES.
N/A	SCHWIDT	063011	AIR MONITORS ARE WORKING WELD FREE EV AND RELEASED PACKAGE TO CRAFT. E.V. NOTIFIED. LH REQUESTED WATER FOR WORKERS IN CA. THIS WILL BE DONE BY FOLLOWING PROCEDURE NO RQ-200-10.1 PROVIDED BY WCH RAD ENGINEER, THIS WILL BE IN FIELD GENERATED PAPER WORK.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	063011	GREG LINKLATER ACTING RM RELEASES THIS PROCEDURE. 
			IRON WORKERS CONTINUED TO WELD @ 60' CA AND @ GIS. LABORS CLEANED JOBSITE AND LOADED OUT ERDF CAN. CARPENTERS CONTINUED LAY OUT ON 40' W/RRR, DRILL FOR ANCHORS, AND MADE AN ENTRY INTO THE HRA. LABORS REMOVE OBSTRUCTIONS AT TOP OF STAIR 6. JOB SHUT DOWN TO OBSERVE SAFETY BEFORE HOLIDAY.
N/A	MOORE	7/5/11	AIR MONITORS ARE WORKING. HELD PRE-EV AND RELEASED PACKAGE TO CRAFT. EV HAS BEEN NOTIFIED. ERIC S. ATTENDED HIGH LAB BRIDING Well in the 60' CA, and @ GIS, WIZ column. Labors cont. to

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Step No.	Entered By	Date	Comments/Action Taken
N/A	MOORE	7/5/11	clean out 109N. clean PASE plate around 109N access building. Touch up paints as needed on 105N SSE. NCL' checklist complete + in Field Generated Paperwork.
N/A	COOK	7/5/11	Worked 109 - Final clean up punch list items Core Drilling 46' Installing Bolts for wall plate Lower Roof 109 Clean up General Clean up - 40-60-70 Welding CA - 60 Elev Foam install 70' elevation AC to Review plates before Foam install 15 Live Welding - Braces
NA	DAVE C.	7/5/11	Completed excavation inspection north west side of 105N prior to entry.

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Step No.	Entered By	Date	Comments/Action Taken
NA	T Looch	7-5	Met on water in CA make wright to cover in web PDB- still no water in the CA covered install of Roof Plates for Form with Dow k Joe Delawie Received New lift at 2:30 Requested them to arrange Inspection Dow Called back they will complete it today RCT Required for Survey -
N/A	SCHMIDT	070611	AIR MONITORS ARE WORKING HELD PRE EX AND RELEASED PACKAGE TO CRAFT. E.O NOTIFIED @ 0419. DAVE CREECH INSPECTED EX- CAVATION ON N. WEST OF 105N RCT TO SURVEYED NEW LIFT IRON WORKERS CONTINUE

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	070614	<p>WELDING IN @ THE 60' CA, AND FINISHED WELDING @ G 15. IRON WORKERS REMOVED GIRTS ON 15 LINE AND MODIFIED TO REFLECT 8" OFF OF CENTER LINE OF 15. COVER PLATES ON 40' WARRR WERE COMPLETED TO INCLUDE DENNIS HUMAN WITNESSING TORQUE OF ANCHORS. CARPENTERS CONTINUED TO DRILL FOR UNDERCUTS AND ON SADDLE PLATES. CREWS WILL START TO DEMOL FROM 40' WARRR TO MAKE WAY FOR STEEL ERECTION. CRAFT IDENTIFIED PACM ON N. SIDE OF WARRR THEY CALLED CREECH AND HE TOOK AS AIDUE. WEST SIDE DEMO PACKAGE WAS OPENED AND PACM REMOVED. LABORS RESUMED TOUCH UP PAINT, AND MAINTAINED HOUSEKEEPING.</p>

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	060211	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. IRON WORKERS ERECTED STEEL CONTINUED WELDING ON 15 LINE @ 40' AND 50' ELEVATIONS. WELDING COM- PLETED IN 60' CA, NEED INS- PECTION. CORE DRILLING ON SADDLE PLATES CONTINUES. CARPENTERS STARTED TO DE- MOB FROM 40' W.R.R.R., UNDER CUTS ARE 98% COMPLETE. LABORS CONTINUE TO TOUCH UP PAINT ON 70' ELEVATION. DAVE CREECH REQUESTED DRINKING WATER IN CA, AND INSPECTED EXCAVATION ON WEST END.
N/A	SCHMIDT	060811	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT

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Step No.	Entered By	Date	Comments/Action Taken
W/A	SCHMIDT	070811	0612 DAVE CREECH COMPLETED EXCAVATION INSPECTION, E.O. NOTIFIED.
			IRON WORKERS SET WALL PLATES @ ROD ROOM ROOF.
			HIGH RAD BRIEF CONDUCTED.
			INSTALLED FRAMING FOR FLOOR @ 40' ELEVATION ON W.I.R.R.
			WIND STARTED BLOWING AROUND 0900 - D.L., WORK SUPERVISOR SAFETY, AND CRANE OPERATOR AGREED TO CONTINUE CRANE WORK WITH LOADS NOT HAVING LARGE SURFACE AREAS.
			CARPENTERS ERECTED SCAFFOLD TO ASSIST STEEL ERECTION.
			LABORS INSTALLED NEW FENCE FOR HIGH RAD BOUNDARY.
			THIS ALLOWS WORKERS TO WORK WITH OUT HIGH RAD BRIEF.
			CARPENTERS CONTINUED TO DRILL FOR UNDERCUTS.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	070811	WIND PICKED UP @ THE END OF DAY AND FORCED THE CRANE ACTIVITIES TO SHUT DOWN.
N/A	MOORE Lew McILROY	7/9/11 7/9/11	^{WEST} AT Red Room, Met w/ Lew McIlroy discussed tie off situation on 40' elev. (2A) Use of ladder, Plug anchor, Yo-Yo to make field weld for Purlin to connecting Kepty to IN
N/A	SCHMIDT	070911	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. NOTIFIED E. U. @ 0555 LABORS STARTED TOUCH UP PAINT IN 60' CA. CARPENTERS CONTINUED TO DRILL FOR UNDER COTS AND SET ANCHORS. RCT'S RAISED A CONCERN ABOUT PAINT RUMES. LABORS CAN OUT OF THE ZONE AND DAVE CREECH

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	070111	ASSESSED THE SITUATION, FANS WERE IMPLEMENTED TO HELP WITH PAINT FUMES WORK RESUMED IN THE 60' CA CARPENTERS MODIFIED SCAFFOLD ON 90' W.R.R.R., IRONWORKERS CONTINUED TO ERECT STEEL ON THE 40' W.R.R.R.
N/A	SCHMIDT	071111	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. E.V. NOTIFIED @ 0409 IRON WORKERS CONTINUED TO ERECT STEEL @ WRRR. CARPENTERS SUPPORTED IRON- WORKERS WITH SCAFFOLD KIDS. CARPENTERS CONTINUED TO DRILL AND INSTALL UNDER- CUTS. LABORS INSTALLED BARN AND CONTINUE TO TOUCH UP PAINT IN CA.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	071211	LABORS STARTED TO CLEAN A PATH FOR A WALK WAY IN 60' CA.
N/A	SCHMIDT	071211	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. E.U. NOTIFIED @ 0409.
NA	T Cook	7-12-11	INSTALLED PLATES ON THE 70' ELEVATION 2H
	T Cook	7-12-11	Cleaned in 60' CA for Down Posting -
NA	T Cook	7-12-11	Dry pack North + East walls
NA	T Cook	7-12-11	Crown 40' Base Plate + Wall plate scaffold modification
NA	T Cook	7-12-11	Framed Requested Pipes on the North Face & Prepped for Crown.

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Step No.	Entered By	Date	Comments/Action Taken
NA	T Cook	7/12/11	Steel erection on the 40' Elevation
NA	T Cook	7/12/11	Weld inspector on site 40' Rod Room Base plate rod room AND Roof wall channel ECW
NA	T Cook	7/12/11	Requested Clay Murray To Review Bird Nests For removal Don Kelley to set up meeting.
/			
N/A	SCHMIDT	07/13/11	AIR MONITORS ARE WORKING WELD PRE EV AND RELEASED PACKAGE TO CRAFT. EXCAVATION INSPECTION COMPLETED BY DAVE ^{CREECH} BOYD
			DAILY CHECKLIST FOR N.C.C. FILLED out.
	T Cook	7/13/11	Completed Clean out of The CA 60' Elevation FOR DOWN POSTING.
	T Cook	7/13/11	PAINTING on the 70' Roof Steel and 40/50 and 60' the

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Step No.	Entered By	Date	Comments/Action Taken
N/A	T Cook	7/13/11	Complete Roof penetration Covers At the 70' Elev. Hyd. mitigation pipe covers
N/A	T Cook	7/13/11	Received permission to Remove Bird Nest on the N. Wall RCT's Required
N/A	T Cook	7/13/11	Steel install @ 40' Elev. + 60' 6" Zone / Duct
N/A	T Cook	7/13/11	Installed Form for Base Plate Groat prep -
N/A	T Cook	7/13/11	Installed wall channels & Core Drilling 40'
N/A	T Cook	7/13/11	Scaffold mods and install to support on going work
N/A	T Cook	7/13/11	Strip Forms on the 40' Elev. Base + wall plates
N/A	T Cook	7/13/11	Everdip Crew Load out material from the 60' CA Crew out.
N/A	SCHMIDT	07/14/11	AIR MONITORS ARE WORKING. Tim Cook HELD PRE EV AND RE LEASED PACKAGE TO CRAFT.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	07/19/11	DAVE JONES CONDUCTED SCARFED TRAINING.
			DAVE CREECH INSPECTED EXCAVATION.
			N.C.L. FILLED OUT
			E.O.V. NOTIFIED @ 0420.
N/A	T Cook	7/14/11	Completed Down Posting At the 60' Elevation for a Walkway East to West
N/A	T Cook	7-14-11	Remove/ the Bird NESTS At the W Elevation Cleanup Up Complete on Slab
N/A	T Cook	7-14-11	Ercit Container Load out
N/A	T Cook	7-14-11	Remove Locks on Shield Door Door is welded shut DOOR 408
N/A	T Cook	7-14-11	Placed Grout on 708 Elevator
			Steel install on Flt 40 + Welding, Dennis H. Witness

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Step No.	Entered By	Date	Comments/Action Taken
N/A	T Cook	7/14/11	WALK channel installed with sealant Dennis Holman witnessed install -
N/A	T Cook	7/14/11	Touch up paint on the 40 50 60 Elevation
N/A	T Cook	7/14/11	Installed bird covers in the 60' CA
N/A	SCHMIDT	071511	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. NOTIFIED E.U. @ 0709
N/A	HAUPTMANN	071511	ASSUMED CONTROL OF WALK CR'S AFTER BUFFING AND FIELD WALK DOWN W/ SCHMIDT.
N/A	HAUPTMANN	071511	ALL WALK COMPLETE AND CRAFT OFF SITE BY 1510 HRS.
N/A	HAUPTMANN	071611	POD AND SWITCH/FLEX COMPLETE. AIR MONITOR CHECKS COMPLETE BY MOORE. HOT WALK PERMITS ISSUED BY PBR JONES AND CSW LEWIS. EXCAVATION INSPECTION

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Step No.	Entered By	Date	Comments/Action Taken
			COMPLETED BY CHECKLIST. DAILY
			CHECKLIST FOR NON-CRITICAL LIFTS
			COMPLETED BY D.H. RAHM. PRE
			EV BRIEF COMPLETED. ALL REGIONAL
			PERSONNEL @ PRE EV. RAO
			BRIEFING COMPLETED FOR WEST
			ROD ROOM (WRR) AND CA ENTRIES.
			EU NOTIFIED OF SCOPES UNDER SITE
			VISIT PERMIT # 2190. WORK
			AUTHORIZED TO BEGIN BY R.M.
			HAUPTMANN
<hr/>			
NW	T Cook	7/18/11	opened package to
NA			the CRACK
NA	T Cook	7/18/11	air monitor ^{working} + EU Notified
M4	DAVE CREECH	7/18/11	EVACUATION inspected prior
			to ACCESS.
			D. Creech
			PRE OP. # 2 for
			cutting 6 pipe in CA
			Jason Buldo Debbie -
N8	T Cook	7/18/11	Grouting at the 70'
			Elevation

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Step No.	Entered By	Date	Comments/Action Taken
N/A	T Cook	7/15/11	Install Anchors at the 40' Level
			Ladder use + tie off
			Painting on the 40' Elevation
N/A	T Cook	7/18/11	Removed 6 pipe stubs in the ca. 60' Elevation
			installing structural steel
			40' Elevation
N/A	T Cook	7/18/11	Chipping concrete on the wing walls North elevation
N/A	T Cook	7/18/11	Steel in Store 70 deck LINE AT 40'
			INSTALLING BASE TRIM
			40' Elevation
N/A	Moe	7/18/11	Main email confirming that we can use a grant pay hole. Field Generated Paperwork # III.
N/A	T Cook	7/15/11	Paint Review 40' Drive Area 40-50-60- Paintok 3rd party to Review

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Step No.	Entered By	Date	Comments/Action Taken
NA	Cook	7/14/11	Heptane needs not tested For within the EA Dow Keller - arranged the Test
NA	Cook	7/19	All monitor are working excavation inspection complete By D WOOD. N.E.L Check List is complete by Ken Hader Pre Brief complete. All personnel at Pre-EO Road Brief for 60 CA Entries. EO has been Notified under permit. 2192 work to begin by completion
NA	Cook	7-19-11	Welding West Rod Down Roof Deck + Steel
NA	Cook	7-19-11	Steel erection of the 40' Elevation
NA	Cook	7-19-11	Down Postway in the 60' CA to Support the webbing of the Doors

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Step No.	Entered By	Date	Comments/Action Taken
N/A	Moore	7/20/11	AIR MONITORS ARE WORKING. Hold piece and RELEASER packages to craft NOTIFIED EU. @ 4:10 AM. DOB and stretch and Flex complete. HWP permits have been issued by PSR Jace and OSE tellow. Excavate Inspection completed by Dave Creed. NCI checklist complete.
NA	Cook	7-20-11	Down Posting in the 60' CA - Some areas require PAINT on going
	Cook	7-20-11	Weld inspection completed all welds + PASSED
	Cook	7-20-11	INSTRUMENTING Cable Manometer on the 60' EAST side for the install of the Bent plate
	Cook	7-20-11	Touch up painting 7/1-70 ELEVATION

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Step No.	Entered By	Date	Comments/Action Taken
NA	Cook	7/24/11	PSR CRIS. Res. Spreader
			46' steel install + painting
	Cook	7/20/11	scaffold was erected
			on the 60'6" for painting on
			the 70 steel
	Cook	7/20/11	Bolts torq. on the 5 add be
			columns 70 elevation
	Cook	7/20/11	Completed steel install on
			40' Rod Room ROOF
	Cook	7/20/11	Placed cover plates
			on 40' Rod Room
	Cook	7/21/11	Air Monitor area VENT/11/10/11
			11000 Pro on and Related
			package to credit Elevation
			174105N Pod Street + Flex Complete
			HW Permits Issued by PSR
			PMV Issues Excavation Inspector
			Complete Drive W/CCW. NCC
			Check list complete
	Cook	7/21/11	scaffold erected on the
			60'6" for painting on the 70'

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Step No.	Entered By	Date	Comments/Action Taken
NA	Cook	7/21/11	Hand Rail installed for chipping of the concrete on the 40' for plate work
	Cook	7/21/11	Rem on the Pan Decking at 12 Live for diagonal brace install AOT Required 12 Live
	Cook	7/21/11	Removing Hand Rail on the 60' Elevation it was replaced by a cable system so the Bent plate can be completed
	Cook	7/21/11	Laying out for the Bent plate install 40, 50, 60, 70, Elev
	Cook	7/21/11	Pod Room Roof Finishing up weld + finish up permit Getting Base plate on North wall

WORK PACKAGE STATUS LOG

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Step No.	Entered By	Date	Comments/Action Taken
NA	T Lock	7/21/11	Demos on the 2 Beams 50 + 60 Elevation
	Cook	7/21/11	Anchor install - 70' Locations should be placed
	Cook	7/21/11	Dry packing Base Plate on the 40' Dennis Howard Witnessed - Application
	Cook	7/21/11	Drilling on the 70' elev for Base plate + their Bolts
	Cook	7/21/11	Core Drilling Saddle Columns - 70' elev.
	Cook	7/21/11	PAINTING Complete on - Roof Room Roof -
	Cook	7/21/11	Chipping Completed 40' Roof Room Roof Cover Plate to be placed

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Step No.	Entered By	Date	Comments/Action Taken
NA	Cook	7/22/11	Air monitors are working SW Notified 4:AM Weld Process Released package to Craft
	Cook	7/22/11	Dry packing on the 60' Dive track were notified.
	Cook	7/22/11	ERDIF CAN Loaded out from the 40' Elev + 60'
	Cook	7/22/11	Touch up paint 40' + 60' Elevations
		7/22/11	Weld inspector inspected the welds on the 40' + 70' Elevation
	T Cook	7/22/11	Layout for Bent Plate 60' Elev.
	T Cook	7/22/11	Removing Removal Conduit in the 60' CA
	T Cook	7/22/11	Installing floor plates 40'

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Step No.	Entered By	Date	Comments/Action Taken
NA	Cook	7/22/11	Front Base plate 70' Elevation saddle Columns
	Cook	7/22/11	Recovering Base plate on the 60' elevation
	Cook	7/22/11	Exp. Dave Kreck to verify 12-Line Diagonal Brace Welding Complete
	Cook	7/23/11	Package Released to the Craft. Air Mounts are working Hold Proc Ev. EIA notified for construction INSPECTION Complete NCC Check List Complete 3 RC T's New to Job Covered the FHPA for the 40' + Signed off.
	Cook	7/23/11	Completed Metal + Form 12 Line 70' NonKeller Approved steel plates before Form

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Step No.	Entered By	Date	Comments/Action Taken
NA	Cook	7/23/11	<p>Failed All equipment - Forklift Crew SL65 All oil levels were check in generators</p>
	Cook	7/23/11	Start Crew - Lashes Carports
	Cook	7/23/11	Down posted elevation 24 Room 402 Painting will be needed

	Cook	7/23/11	<p>Package moved to the Court - 24 notified Pre & complete air monitors are running Ex suspended per Dave Kreem.</p>
	Cook	7/25/11	Dry Packing on the East + North walls
	Cook	7/25/11	Start Down at the 50 60' St Elevation.

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Step No.	Entered By	Date	Comments/Action Taken
ND	T Cook	7/25/11	Shut Down At 8:30 Due lightning
	T Cook	7/25/11	Returned to work at 9:10
	T Cook	7/25/11	W 40 Elevator — Bushed For support Deck Getting up to Drill Anchors & Dry Pack -
	Cook	7/25/11	40' HANDRAIL modification for the bent plate
	Cook	7/25/11	Bent Plate 60 prepping for install
	Cook	7/25/11 7/25/11	Fork lift Down Hose Leaking covered for repair
	Cook	7/25/11	Shut Down Due to lightning 12:45 - End 200
	Cook	7/25/11	shut down work

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Step No.	Entered By	Date	Comments/Action Taken
N/A	MOORE	7/26/11	AIR MONITORS ARE WORKING, EM HAS BEEN NOTIFIED. Hold POD/Per-EM and released package to craft. (Delayed work to re-evaluate water/electrical hazards. Once All-clear is given then work will be released.) Excavator Inspection by Dave Cresch. Work Package Released by RM Greg Linklater.
	Cook	7/29/11	Shut Down Due to water All power to AS shut off - Cord Reviewed removed as well from the rain water. Placed in a safe configuration Return to work at 7 AM
	Cook	7/26/11	Removing water 40 50, 60-
	Cook	7/26/11	Prepping Bent plate for in stall on the 60' ELEVATION

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Step No.	Entered By	Date	Comments/Action Taken
NA	Cook	7/26/11	Requested RCT Service on the Forklift to send it to town for repair
	MOORE	7/26/11	Received email from Mein Company showing an S-LINE. Covered Installation with Carpenter. Made Entry into Field Generated Paperwork # 119 of 2 ps.
	Cook	7/26/11	Drilling Anchors on the 40 + 50' for the vests supports prepping for pour
	Cook	7/26/11	Chipping + Saw Entry for the pour back on the east W Elevator Column
	MOORE	7/26/11	EN UTILITIES HAS BEEN NOTIFIED THAT OPERATIONS ARE CLOSED FOR TODAY

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Step No.	Entered By	Date	Comments/Action Taken
N/A	MOORE	7/27/11	AIR MONITORS ARE WORKING. EA HAS BEEN NOTIFIED. Hold POD/Piece and released package to craft. Excursion Inspection by Dave Cook Revised RWP, HWP's, Towing Plan Tim Cook is Superintendent.
	COOK	7/27/11	Fork Lift Delivered at 9:30 AM Don Keller for Inspection
	COOK	7/27/11	Demo on the North Face with the Winch for Great Placement
	COOK	7/27/11	Installing Winch on the 40' Epoxy Dave Knecht to witness
	COOK	7/27/11	Base plate install on the 60'
	COOK	7/27/11	Placed Coups Blower on the 60'

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Step No.	Entered By	Date	Comments/Action Taken
	Cook	7/27/11	Fork lift approved for use
	Cook	7/27/11	Foam 3 location 70 Now better approved metal
	Cook	7/27/11	SAF Cutting Complete at 2:15 on the Roof Room Ritrisk
	Cook	7/28/11	Package Released to the Crew see work package E is notified P/C Ev Completed WCH Safety Meeting Refusors on work completed and new work air monitoring working
	MOORE	7/28/11	Made EG Permit Entry #123. Mech/Safety Suffered Md Package on WRRR South Side.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	MOORE	7/28/11	Grouts Repair @ 40', NE corner 105N. Bent Plate installed @ 60', 50', 40' elev. Grout Placement @ 60', C-LINE, and 15-LINE/G-LINE. Patch on GIRT SUPPORTS G-LINE. -CRANE SHUT DOWN @ 1:30 pm. EA WAS NOTIFIED.
	MOORE	7/29/11	EA HAS BEEN NOTIFIED. AIR MONITORS ARE WORKING. SEE Held Pre-Ev/POD and Released Package to CRAFT. Excavator Inspection done by Dave Jones Crewd PWP, HWP, Towing Plan. Scaffold Made in 40' well. Dismissed POD and associated hazards + controls for work stoppage.
N/A	SCHMIDT	08/01/11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT EA NOTIFIED AND N.C.L CHECKLIST COMPLETED. LABOR GROUTED BASE PLATES FOR GIRT SUPPORTS AND

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	080111	CONTINUED TOUCH UP PAINT.
N/A	SCHMIDT	080211	AIR MONITORS ARE WORKING. HELD PRE EX AND RELEASED PACKAGE TO CRAFT. E.V. NOTIFIED @ 0338 N.S.L. CHECKLIST FILLED OUT. LABORS DECONED Rm 401 AND STARTED PAINTING FLOOR. CONTINUED TO GROUT GIRT SUPPORT BASE PLATES.
N/A	SCHMIDT	080211	CARPENTERS MODIFIED SCAFFOLD ON WEST END OF 70' ELEVATION TO SUPPORT ROOFING.
N/A	SCHMIDT	080311	AIR MONITORS ARE WORKING HELD PRE EX AND RELEASED PACKAGE FOR TO CRAFT. LABORS GROUTED GIRT SUPPORT BASE PLATES, CARPENTERS

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	080311	CONTINUED TO INSTALL HAND RAIL ON EAST AND NORTH END OF 105N @ 20' ELEVATION.
N/A	SCHMIDT	080411	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CONTINUED TO INSTALL BENT PLATE ON WEST END. STARTED CORE DRILLING HOLE ON EAST BENT PLATE WHERE REBAR WAS FOUND. INTERMEDI'S FORK LIFT SPRUNG A LEAK. DON KELLER WAS NOTIFIED AND THE OIL WAS CLEANED UP. THE CRANE'S WATER PUMP SPRUNG A LEAK. PLASTIC WAS DRAPE UNDER THE CRANE AND CAMPSON WAS NOTIFIED.

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Step No.	Entered By	Date	Comments/Action Taken
NIA	SCHMIDT	080811	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. N.C.L. CHECK LIST COMPLETED OSHO PATTY BODERICK REPORTED BEING SHOCKED WHILE PLOBBING IN A SHOP VAC. THAT EVOLUTION WAS SUSPENDED AND PATTY WAS SENT TO CSC FOR AN EVALUATION. THE CORDS AND SHOP VAC WERE TAGGED AND BROUGHT OFF OF THE ROOF. IRON WORKERS CONTINUED TO INSTALL BASE PLATE.
NIA	SCHMIDT	080911	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. COMPLETED N.C.L. CHECKLIST, NOTIFIED E.U. @ 0417 CARPENTERS MODIFIED SCAFFOLD ON WEST END @ 70' ELEVATION. LABORS REMOVED OBSTRUCTIONS IN STAIR SIX

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	08/09/11	IRON WORKERS INSTALLED REMAINING STEEL IN NORTHWEST CORNER AND QC BOUGHT OFF STRUCTURAL.
N/A	SCHMIDT	08/10/11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. E.V. NOTIFIED @ 0331 N.C.L. FILLED OUT. CARPENTERS PERFORMED SCAFFOLD MODIFICATIONS AND INSPECTIONS ON 70' CANTILEVER SCAFFOLD. LABORS STARTED DEMO @ STAIR 6 TO PREPARE FOR STAIR 6 W/FILL.
N/A	SCHMIDT	08/11/11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. LABORS CONTINUE TO DEMO STAIR SIX LANDING.

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Step No.	Entered By	Date	Comments/Action Taken
NIA	SCHMIDT	08/11/11	THEY HAD TO DO LEAD WORK WHILE REMOVING HAND RAILS. CARPENTERS COMPLETED SCAFFOLD INSPECTIONS ON 20 TH FLOOR.
NIA	SCHMIDT	08/12/11	AIR MONITORS ARE WORKING HELD PRE EX AND RELEASED PACKAGE TO CRAFTS. CARPENTERS MODIFIED SCAFFOLD ON WEST END AND STARTED SCAFFOLD @ STAIR SIX. LABORS COMPLETED DEMO @ STAIR SIX AND STARTED WELD PROP @ STAIR SIX. LABORS LOADED DEMO DEBRIS FROM STAIR SIX INTO ERDF CAN.
NIA	SCHMIDT	08/13/11	AIR MONITORS ARE WORKING HELD PRE EX AND RELEASED PACKAGE TO CRAFT. EU NOTIFIED.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	08/13/11	IRON WORKERS RESUMED STEEL ERECTION ON REMAINING GIRTS @ 3-7 ALONG L LINE. THE CONNECTION @ 7 AND L RE QUIRED A WELD CONNECTION. LABORS CONTINUED LEAD REMOVAL @ STAIR SK. CARPENTERS MODIFIED AND ERECTED SCAFFOLD @ STAIR SK.
N/A	SCHMIDT	08/15/11	AIR MONITORS ARE WORKING. HELD FREEV AND RELEASED PACKAGE TO CRAFT. E.V. NOTIFIED AND N.C.L. HAS BEEN COMPLETED. I VISUALLY WATCHED IRONWORKERS INSTALL BLACK MASTIC UNDER BENT PLATES @ M7 TO L7 TO L6.5 PICTURES WERE TAKEN AND SENT TO OIC. IRON WORKERS RESUMED STEEL ERECTION AND INSTALLED BENT

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	08/15/11	PLATES AND XBRACING.
/-----/			
N/A	SCHMIDT	08/16/11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASE PACKAGE TO CRAFT. E.V. NOTIFIED @ 0438 N.C.L. CHECKLIST COMPLETE. CARPENTERS MODIFIED SCAFFOLD @ STAIR 6. IRON WORKERS INSTALLED LEDGERS FOR STAIR 6 COVER. GREG UNKLATER PERFORMED QC CHECK ON ANCHORS INSTALLED IN LEDGER. SUBSEQUENTLY IRON WORKERS INSTALLED COVERS. LABORS CLEANED AND APPLIED TECH UP PAINT. IRON WORKERS RESUMED IN- STACKING RIBBINS ON 105N ROOF.
/-----/			
NA	SCHMIDT	08/17/11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	08/17/11	IRON WORKERS INSTALLED BENT PLATE, AND WELDED STAR SIX COVERS. THE FLEW IN THE LAST PURLIN ON 105N ROOF. FABRICATION STARTED ON NEW GIRTS ON A LINE FROM 12-19 LINE.
/			
N/A	SCHMIDT	08/18/11	AIR MONITORS ARE WORKING. WELD FREEV AND RECEIVED PACKAGE TO CRAFT. E. V. NOTIFIED N.R.L. CHECKLIST COMPLETE. IRON WORKERS CONTINUE TO INSTALL BENT PLATE, WELD GUSSET @ 6 IS 20', AND INSTALL GIRTS ALONG A LINE FROM 12-19. THE WELD INSPECTOR WAS ON-SITE TO INSPECT THE REMAINING WELDS. LABORS ARRIVED TO TOUCH UP PAINT, PERFORMED HOSE-KEEPING, AND ERDF CAN SWAP OUT. CARPENTERS DISMANTLED

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	08 18 11	SCAFFOLDING @ STAIRS SW. ↑
N/A	SCHMIDT	08 19 11	AIR MONITORS ARE WORKING. HELD PRE BY AND RELEASED PACKAGE TO CRAFT. IRON WORKERS CONTINUE TO INSTALL BASE PLATES ON EAST END. CARPENTERS MOD- IFIED SCAFFOLD @ 6' 6". LABORS CONTINUE TO TOUCH UP PAINT, AND LOAD OUT ER DF CAN. IRON WORKERS INSTALLED ANCHORS @ W ELEVATOR.
N/A	SCHMIDT	08 20 11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT
N/A	Dennis Homan	8-20-11	_____
N/A	SCHMIDT	08 20 11	IRON WORKERS CONTINUE TO INSTALL ANCHORS AT W ELEVATOR AND BENT PLATE ON EAST END. CARPENTERS STARTED ON _____

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	08 22 11	COVER PLATE INSTALLATION. LABORS CONTINUOUS TO TOUCH UP PAINT AND REMOVE BIO HAZARD FROM NEW STEEL.
/			
N/A	SCHMIDT	08 22 11	AIR MONITORS ARE WORKING HELD PRE EX AND RELEASED PACKAGE TO CRAFT. LABORS PREPARED SURFACES FOR COVER PLATES, AND PREPARED SHIELD DOORS FOR WELDING. IRON WORKER CONTINUED TO INSTALL ANCHORS @ W ELEVATORS BENT PLATE, AND GIRTS @ W ELEVATOR. CARPENTERS INSTALLED COVER PLATES ON EAST SIDE @ G15.
/			
N/A	SCHMIDT	08 23 11	AIR MONITORS ARE WORKING HELD PRE EX AND RELEASED PACKAGE TO CRAFT. IRON WORKERS INSTALLED BENT PLATE, GIRTS, AND SAG RODS.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	082311	CARPENTERS CONTINUE TO INSTALL COVER PLATES.
			LABORS CONTINUE TO PREP WALLS FOR COVER PLATES AND SHEED ROOFS FOR WELDING. HOUSEKEEPING CONTINUES. LABORS HAD TO BUSH CONCRETE @ CORRIDOR 7 SO COVER PLATE COULD FIT PROPERLY.
			IRON WORKERS HAD TO WELD LAST CONNECTION FOR SA6 RODS @ W ELEVATOR.
N/A	SCHMIDT	082411	AIR MONITORS ARE WORKING. HELD ARE EV AND RELEASED PACKAGE TO CRAFT.
			IRON WORKERS CONTINUE TO INSTALL BENT PLATE. LABORS CLEAN GROUT FROM NEW STEEL.
			REMOVE PIPES AND CONDUIT FOR COVER PLATE INSTALLATION. CARPENTERS CONTINUE TO INSTALL COVER PLATES

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	08 24 11	HIGH RAD LOCK WAS REMOVED FROM CORRIDOR 7. SUBJECT DROPPED OFF A 80' MANLIFT W/4 MECHANICS INSPECTED AND RCT'S PERFORMED PRE SURVEY. LABORS HAD TO BASH CONCRETE @ CORRIDOR 7 TO GET THE COVER PLATE PROPERLY INSTALLED.
N/A	SCHMIDT	08 25 11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CARPENTERS CONTINUE TO INSTALL COVER PLATES. LABORS WORKED ON GROUTING BASE PLATES. CLEANING IRON, ABUTMENTS AND TOUCH UP PAINT. IRON WORKERS FINISHED INSTALLING BENT PLATE.
N/A	SCHMIDT	08 26 11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	082611	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CARPENTERS CONTINUE TO INSTALL COVER PLATES, AND ANCHORS. LABORS CLEANED GIRTS AND CHANGED THE WATER SUPPLY.
N/A	SCHMIDT	082711	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. WORK CONTINUES ON COVER PLATE INSTALLATION. LABORS REMOVED MATERIAL FROM 40' 50' AND 60' ELEVATIONS.
N/A	SCHMIDT	082911	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CARPENTERS CONTINUE TO INSTALL COVER PLATES AND ANCHORS FOR PLATES.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	082911	LABORS REMOVED RIO FROM NEW STEEL, GROUTED COLUMN BASE @ G15. IRON WORKERS INSTALLED ANCHORS ON BENT PLATE AND STRUCTURAL MEMBERS ON GIRTS. LABORS ALSO CLEANED STRUCTURAL STEEL ON 40', 50', AND 60' ELEVATIONS.
N/A	SCHMIDT	083011	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CARPENTERS REMOVED WOOD SHORING IN CA AND REPLACED WITH GALVANIZED ANGLE. THEY CONTINUE TO INSTALL COVER PLATES. LABORS CLEANED GIRTS AND DRY PACKED SADDLE PLATES @ A LINE. IRON WORKERS INSTALLED 50M ANCHORS @ 40' 15 LINE.

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	08/31/11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT.
N/A	MOORE	8/31/11	WCH Released 105N Structural steel for Refinishing from (GRAVINES A.M. 8-15). Continue to clean up the HAZARDS and TACKLE UP PARTS AS NEEDED.
N/A	HAUPTMANN	090111	POD, AIR MONITOR CHECKS, STITCH/ FLUX, AND PRE-EV BRUFLING CONDUCTED. DAILY CHECKLIST FOR NON-CRITICAL LIFTS REVIEWED AS PART OF PRE-EV BRUFL. ALL REQUIRED PERSONNEL PRESENT AND AVAILABLE. SCORE, HAZARDS, AND CONTROLS REVIEWED JED DOTAL. WORK EVOLUTIONS AUTHORIZED TO BEGIN BY RM LINKLATER. TODAY'S PRIMARY EVOLUTIONS ARE INSTALLATION OF STEEL RAILS AND BRUFLING OF EXISTING COCAINTE FACES TO FACILITATE WIL PALM INSTALLATION.

WORK PACKAGE STATUS LOG

Work Package No.: ISS 10-01-07-001 105N Construction

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	090611	AIR MONITORS ARE WORKING.
			HELD PRE EV AND RELEASED
			PACKAGE TO CRAFT.
			CARPENTERS CONTINUE TO
			INSTALL COVER PLATES AND
			ANCHORS.
/			
N/A	SCHMIDT	090711	AIR MONITORS ARE WORKING.
			HELD PRE EV AND RELEASED
			PACKAGE TO CRAFT.
			CARPENTERS CONTINUE TO INSTALL
			COVER PLATES, AND DRILL FOR
			ANCHORS.
			CRAFT IDENTIFIED SUSPECT
			MATERIAL AND STOPPED WORK.
			IHA WAS NOTIFIED AND IT WAS
			DETERMINED THE THE MATERIAL
			POTENTIALLY CONTAINED ASBESTOS.
			ASBESTOS WILL BE MITIGATED
			UNDER A DIFFERENT PACKAGE.
/			
/			

WORK PACKAGE STATUS LOG

Work Package No.: ISS 10-01-07-001 105N Construction

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	09/08/11	AIR MONITORS ARE WORKING. HELD PRE EX AND RELEASED PACKAGE TO CRAFT. CARPENTERS CONTINUE TO INSTALL COVER PLATES AND DRILL FOR ANCHORS. LABORS INSTALLED WATER SUPPLY TO 60' ELEVATION.
N/A	SCHMIDT	09/12/11	AIR MONITORS ARE WORKING. HELD PRE EX AND RELEASED PACKAGE TO CRAFT. CARPENTERS CONTINUE TO INSTALL COVER PLATES. LABORS STARTED TO TAKE DOWN UN NEEDED HAND RAIL ON EAST END. CORE DRILLING FOR ANCHORS CONTINUES. LABORS REMOVE REMAINING GUARD TOWER STEEL AND CONTINUE TO PERFORM HOUSEKEEPING.

WORK PACKAGE STATUS LOG

Work Package No.: ISS 10-01-07-001 105N Construction

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	09/15/11	AIR MONITORS ARE WORKING.
			HELPS PRE EV AND RELEASED
			PACKAGE TO CRAFT.
			CARPENTERS CONTINUE TO
			INSTALL COVER PLATES AND
			DRILL FOR ANCHORS. LABORS
			REMOVED PAINT ON WELD
			SHIELD DOORS. THEY WERE BUSY
			CONCRETE ON WEST SIDE FOR
			COVER PLATES, AND REMOVED
			MATERIAL FROM 20' ELEVATION.
<hr/>			
N/A	SCHMIDT	09/11/11	AIR MONITORS ARE WORKING.
			HELPS PRE EV AND RELEASED
			PACKAGE.
			CARPENTERS CONTINUE TO INSTALL
			COVER PLATES AND DRILL FOR
			ANCHORS. LABORS PREPARE
			SHIELD DOORS FOR WELDING.
			HOUSEKEEPING AND BIO RE
			MEDIATION IS ON GOING.
<hr/>			

WORK PACKAGE STATUS LOG

Work Package No.: ISS 10-01-07-001 105N Construction

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	0920 11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. LABORS CONTINUE TO CLEAN UP BID HAZARDS. REMOVE MATERIAL FROM BUILDING AND DEMOB FROM LAY DOWN YARD. CARPENTERS CONTINUE TO IN- STALL COVER PLATES AND DRILL FOR ANCHORS.
/			
N/A	SCHMIDT	0921 11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. IRON WORKERS COMPLETED 5 SHIELD DOORS. CARPENTERS CONTINUE TO INSTALL COVER PLATES AND DRILL FOR ANCHORS. CARPENTERS STARTED WORK ON CONCRETE REPAIR @ 60' ELEVATION. THEY IDENTIFIED ACM AND STOPPED WORK.
/			

WORK PACKAGE STATUS LOG

Work Package No.: ISS 10-01-07-001 105N ConstructionPage 107 of 116

Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	09 22 11	AIR MONITORS ARE WORKING HELD ARE EV AND RELEASED PACKAGE TO CRAFT. IRON WORKERS CONTINUE TO WELD SHIELD DOORS SHUT. CARPENTERS CONTINUE TO DRILL FOR ANCHORS. LABORS CONTINUE BIO REMEDIATION AND FINAL CLEAN UP.
N/A	SCHMIDT	09 26 11	AIR MONITORS ARE WORKING HELD ARE EV AND RELEASED PACKAGE TO CRAFT. IRON WORKERS STARTED THROUGH COVER PLATES AND TACK WELDING NUTS AND WASHERS ON PLATES LESS THAN 10'. CARPENTERS AND IRON WORKERS SET LAST PLATE AND CONTINUED TO DRILL AND INSTALL ANCHORS. LABORS CONTINUE TO CLEAN AND REMOVE BIO HAZARDS.

WORK PACKAGE STATUS LOG

Work Package No.: ISS 10-01-07-001 105N ConstructionPage 108 of 116

Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	092711	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CARPENTERS AND IRONWORKERS CONTINUE TO DRILL FOR ANCHORS ON COVER PLATES. LABORS CONTINUE TO REMOVE BIO HAZARDS AND CLEAN REACTOR.
/			
N/A	SCHMIDT	092811	AIR MONITORS ARE WORKING. HELD PRE EX AND RELEASED PACKAGE TO CRAFT. CRAFT CONTINUED TO DRILL FOR ANCHORS ON COVER PLATES. LABORS CONTINUE TO REMOVE BIO HAZARDS AND CLEAN REACTOR.
/			
N/A	SCHMIDT	092911	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACK- AGE TO CRAFT. CRAFT CONTINUED TO INSTALL ANCHORS FOR COVER PLATES AND DRILL HOLES.

WORK PACKAGE STATUS LOG

Work Package No.: ISS 10-01-07-001 105N ConstructionPage 109 of 116

Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	092911	LABORS CONTINUE TO REMOVE BIO HAZARDS AND CLEAN 105N. CARPENTERS CONTINUE TO INSTALL HANDRAIL.
/-----/			
N/A	SCHMIDT	100311	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. DRILLING CONTINUED FOR COVER PLATES. LABORS CONTINUED TO REMOVE BIO HAZARDS. LABORS REMOVE PART OF EXISTING DOOR FRAME FOR NEW FRAME INSTALL. CARPENTERS FINISHED INSTALLING HANDRAILS. CARPENTERS REMOVE DRYWOOD FROM CA AND INSTALLED SHEET METAL TO SUPPORT ROOF PAN DECK.
/-----/			
N/A	SCHMIDT	009 11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT.

WORK PACKAGE STATUS LOG

Work Package No.: ISS 10-01-07-001 105N Construction

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	10 04 11	LABORS CONTINUE TO REMOVE BIO HAZARDS AND CLEAN REACTOR. DRILLING CONTINUES FOR ANCHORS ON COVER PLATES. CARPENTERS INSTALLED DOOR FRAME @ 15' ELEVATION. CRANE WAS DISASSEMBLED AND HAULLED OFF SITE. LABORS INSTALLED FOAM ON TO ROOF.
~ ~ ~ ~ ~			
N/A	SCHMIDT	10 05 11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CARPENTERS CONTINUE TO INSTALL DOOR HARDWARE. LABORS CONTINUE TO REMOVE BIO HAZARDS, AND DRILLING CONTINUES FOR COVER PLATES.
~ ~ ~ ~ ~			
N/A	SCHMIDT	10 06 11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT

WORK PACKAGE STATUS LOG

Work Package No.: ISS 10-01-07-001 105N Construction

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	10-06-11	DRILLING CONTINUED ON COVER PLATES. BIO HAZARD REMOVAL CONTINUES. RESUMED WELDING ON COVER PLATE CORNERS.
N/A	SCHMIDT	10-10-11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. ANCHOR INSTALLATION AND DRILLING CONTINUE ON COVER PLATES.
N/A	SCHMIDT	10-11-11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT. LABORS CONTINUE TO REMOVE BIO HAZARDS AND FINAL CLEAN UP. CARPENTERS RESUME DRILLING AND INSTALLING ANCHORS FOR COVER PLATES. IRON WORKERS WELDED ANCHORS ON PLATES.

WORK PACKAGE STATUS LOG

Work Package No.: ISS-10-01-07-001 105N Construction

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	10/12/11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT.
			CARPENTERS CONTINUE TO DRILL HOLES AND INSTALL ANCHORS ON COVER PLATES.
			LABORS CONTINUE TO REMOVE BIO HAZARDS AND PERFORM FINAL CLEAN UP.
			LABORS REMOVE CADASTIC LEAD WASTE FROM BUILDING. THEY TRANSFERRED LEAD WASTE FROM MACRO CAN TO ERDF CAN.
/			
N/A	SCHMIDT	10/13/11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT.
			LABORS CONTINUE TO CLEAN AND DEMOB. DRILLING CONTINUES AND IRON WORKERS TORQUED AND TACKED COVER PLATES.
/			

WORK PACKAGE STATUS LOG

Work Package No.: ISS-10-01-07-001 105N Construction

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	10/17/11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE. CONTINUE TO INSTALL ANCHORS ON COVERPLATES AND TACK CORNERS. LABORS ARE CLEANING AND REMOVING MATERIAL OUT OF 105N.
N/A	SCHMIDT	10/18/11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. LABORS CONTINUE TO CLEAN CARPENTERS CONTINUE TO INSTALL ANCHORS. IRON WORKERS TACKED COVER PLATES.
N/A	SCHMIDT	10/19/11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CARPENTERS CONTINUE TO DRILL HOLES. IRON WORKERS STARTED DRIA CAP @ 15

WORK PACKAGE STATUS LOG

Work Package No.: ISS-10-01-07-001 105N Construction

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	10 20 11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CARPENTERS CONTINUE TO WORK ON COVER PLATES. IRON WORKERS CONTINUE TO WORK ON DRIP CAN @ 45.
N/A	SCHMIDT	10 22 11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. USED RWP 100K50008-03 TO LOAD OUT BRDF CAN
N/A	SCHMIDT	10 23 11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. USED RWP 100155-10-008-03
N/A	SCHMIDT	10 29 11	AIR MONITORS ARE WORKING. HELD PRE EV AND RELEASED PACKAGE TO CRAFT.

WORK PACKAGE STATUS LOG

Work Package No.: ISS-10-01-07-001 105N Construction

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Step No.	Entered By	Date	Comments/Action Taken
N/A	SCHMIDT	10 24 11	CARPENTERS INSTALLED A COVER PLATE @ SAILED DOOR 231 LABORS CONTINUE TO DEMOB
N/A	SCHMIDT	10 25 11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT. CARPENTERS FINISHED INSTALLING LAST COVER PLATES. IRONWORKERS WELDED SAILED DOOR AND TACKED COVER PLATE CORNERS. LABORS CUT OUT DUCT WORK AND REMOVED TEMP LIGHTS AND CORDS, THEY ALSO CONTINUE TO DEMOB FROM JOB.
N/A	SCHMIDT	10 26 11	AIR MONITORS ARE WORKING HELD PRE EV AND RELEASED PACKAGE TO CRAFT.
N/A	HAUPTMANN	10 27 11	CONDUCTED PRE EV W/ CRAFT AND CSE KILLEN; SCALI, HAZANOS, AND CONTINUED REVIEWING JIB DISTIBL

WORK PACKAGE STATUS LOG

Work Package No.: ISS-10-01-07-001 106N Construction

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Step No.	Entered By	Date	Comments/Action Taken
N/A	HAUPTMANN	10/27/11	COMPLETED FINAL ERECTION
			POUCHEST (INSTALLATION OF
			CRACKING @ STEEL PLATES).
N/A	John Comer	5/7/12	UPON REVIEW OF COMPLETED
			WORK PACKAGE, DISCOVERED
			THERE WERE NO HOT WORK
			PERMITS INCLUDED IN THE
			MISCELLANEOUS PAPERWORK
			SECTION EVEN THOUGH IT WAS
			CLEAR FROM REVIEWING THE
			STATUS LOG ENTRIES THERE WAS
			MANY OCCASIONS WHEN HOT
			WORK ACTIVITIES WERE PERFORMED.

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001(Construction)

Date (week of) 02/14/11

Page 1 of 2

Work Supervisor: Todd Schmidt, John Hauptmann

Description of Work to be Performed:

Lay out for 105N steel erection. Lead paint removal, Entry into CA on 60' level. Install handrail as required. Remove interferences and obstructions. Hoisting and rigging as required.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech lunch trailer

CPR/First Aid Qualified Personnel: Todd Schmidt, Dave Jones, Gary Surles

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

Mon Tues Wed Thur Fri Sat Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001(Construction) Date (week of): 02/14/11 Page 2 of 6

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LO/TO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

BRIEFING COMPLETION AND RELEASE OF WORK

	Work Supervisor Signature	Date
My signature indicates that: - ISM areas have been covered. - All questions have been answered. - The work crew and I fully understand the scope, hazards, and controls and are ready to go to work. - The work package has been properly approved and authorized for work. - All of the prerequisites for performing the planned scope of work are met. - Critical Resources will be available when required. - Lock and tag has been appropriately implemented and work is authorized to commence. - Training and qualification of workers is current and adequate for the tasks assigned.	Mon	02/14/11
	Tues	02/15/11
	Wed	02/16/11
	Thur	02/17/11
	Fri	02/18/11
	Sat	02/19/11
	Sun	02/20/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001(Construction)

Date (week of): 02/14/11

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of

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My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Sam R Sorasan <i>Sam R Sorasan</i>	1204871	2/5/11
LACE <i>LACE</i>	5247106	2/15/11
GARY SUTLES <i>Gary Sutes</i>	3638629	2-15-11
Andrew Jacobsen <i>Andrew Jacobsen</i>	17942581	
Jasen Mae <i>Jasen Mae</i>	6282364	
Bill Zimbelman <i>Bill Zimbelman</i>	0079109	
Bennis Homan <i>Bennis Homan</i>	0029481	
RANDY MAE <i>Randy Mae</i>	0018359	
GREG LINKLATER <i>Greg Linklater</i>	0024741	
John King <i>John King</i>	4409553	
Don Kelle <i>Don Kelle</i>	6902907	
Johnny HOSCOMBE <i>Johnny Hoscombe</i>	4850847	
Paul Vestal <i>Paul Vestal</i>	6055652	
Deb Power <i>Deb Power</i>	1709151	
Rolando R Lopez <i>Rolando R Lopez</i>	4921937	
Patty BODERICK <i>Patty Boderick</i>	8657332	
Baltasar Estrada <i>Baltasar Estrada</i>	3572682	
Mike Rader <i>Mike Rader</i>	0446860	
DAVE GREECH <i>Dave Creech</i>	9244249	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001(Construction)

Date (week of): 02/14/11

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My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Sam R Sorason <i>Sam R Sorason</i>	1204871	2/16/11
LANCE BANSON <i>Lance Banson</i>	5247106	2/16/11
JOSH MOORE <i>Josh Moore</i>	6282364	2/16/11
Andrew Jacobsen <i>Andrew Jacobsen</i>	7942581	2/16/11
Bill Zimbelman <i>Bill Zimbelman</i>	0079104	}
RANDY MEISE <i>Randy Meise</i>	0018359	
GREG LINKER <i>Greg Linker</i>	0024741	
John King <i>John King</i>	4409553	
Bob Lewis <i>Bob Lewis</i>	0064995	
Johnny Holcombe <i>Johnny Holcombe</i>	4850847	
PAUL VESTI <i>Paul Vesti</i>	6055652	
Dan Poter <i>Dan Poter</i>	1709151	
JEFF POWELL <i>Jeff Powell</i>	1230103	
Rolando R Lopez <i>Rolando R Lopez</i>	4921737	
Ruth Bradick <i>Ruth Bradick</i>	8657332	
Brian Bradick <i>Brian Bradick</i>	3532827	
Mike Rader <i>Mike Rader</i>	0446860	
DAVE CREECH <i>DM Creech</i>	9244249	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001(Construction)

Date (week of): 02/14/11

Page 3 of 3

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
LANCE BRUNSON <i>[Signature]</i>	5217106	2-17-11
Sam R. Sorenson <i>[Signature]</i>	1204871	2/17/11
Jason Mabe <i>[Signature]</i>	6282364	2/17/11
Andrew Jacobson <i>[Signature]</i>	7942581	2/17/11
Gray Surles <i>[Signature]</i>	3658629	2-17-11
Mike Kader <i>[Signature]</i>	0446860	2-17-11
Patty Boderick <i>[Signature]</i>	8657332	2-17-11
Pat Trani <i>[Signature]</i>	6052556	2-17-11
Maiko Heit <i>[Signature]</i>	0029952	2-17-11
Rolando R Lopez <i>[Signature]</i>	4921777	2-17-11
JEFF PAVEL <i>[Signature]</i>	1238103	
Deb Poirer <i>[Signature]</i>	1709151	
Paul Vestal <i>[Signature]</i>	6065652	
Jenny Housness <i>[Signature]</i>	4850847	
Don Lytle <i>[Signature]</i>	6902907	
John Rint <i>[Signature]</i>	4409553	
GREG LUKKUR <i>[Signature]</i>	0024741	
Randy Mierse <i>[Signature]</i>	0018359	
Dave Creech <i>[Signature]</i>	9244249	
Bill Zimbelman <i>[Signature]</i>	0079104	
Andrew Jacobson <i>[Signature]</i>	7942581	
JR Hauptman <i>[Signature]</i>	0109442	
Bell azo, <i>[Signature]</i>	3532187	

PRE-EVOLUTION BRIEFING CHECKLIST

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Work Package No: ISS-1D-01-07-001(Construction) Date (week of): 02/28/11 Page 1 of 1

Work Supervisor: Todd Schmidt, John Hauptmann

Description of Work to be Performed:

Lay out for 105N steel erection. Lead paint removal, Entry into CA on 60' level. Install handrail as required. Remove interferences and obstructions. Hoisting and rigging as required.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech lunch trailer

OPR/First Aid Qualified Personnel: Todd Schmidt, Dave Jones, Gary Surlis

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001(Construction) Date (week of): 02/28/11 Page 2 of 2

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LO/TO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon		02/28/11
Tues		03/01/11
Wed		03/02/11
Thur		03/03/11
Fri		03/04/11
Sat		03/05/11
Sun		03/06/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001(Construction)

Date (week of): 02/28/11

Page 4 of 6

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	ID	DATE
Dave Jones <i>Dave Jones</i>	5179098	3-1-11
Sam R. Sorenson <i>Sam R. Sorenson</i>	1204871	3/1/11
Tom Mac <i>Tom Mac</i>	6282364	
GREG HINKLER <i>GREG HINKLER</i>	0024741	
Bill Zimbelman <i>Bill Zimbelman</i>	0079104	
Dennis L. Hornan <i>Dennis L. Hornan</i>	0029481	
John Korb <i>John Korb</i>	4409553	
Dick <i>Dick</i>	6902907	
DO POTTER <i>DO POTTER</i>	1709151	
JEFF POWELL <i>JEFF POWELL</i>	1239103	
PAUL VESTAL <i>PAUL VESTAL</i>	6055652	
Cliff LeMay <i>Cliff LeMay</i>	0091750	
Tyler Lewis <i>Tyler Lewis</i>	3989809	
Rolando R Lopez <i>Rolando R Lopez</i>	4921737	
Patty Borsari <i>Patty Borsari</i>	8657332	
Jesse Dacanay <i>Jesse Dacanay</i>	8686149	
Bethan Edwards <i>Bethan Edwards</i>	3532663	
Mike Kader <i>Mike Kader</i>	0406860	
DAVE GERON <i>DAVE GERON</i>	9244249	
JH HARTMAN <i>JH HARTMAN</i>	0109442	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001(Construction)

Date (week of): 02/20/11

Page 5 of 6

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Sam R. Sorenson <i>Sam R. Sorenson</i>	1204871	3/2/11
JR HAUPTMAN <i>JR Hauptman</i>	0109442	
Gary Surles <i>Gary Surles</i>	3638629	
Jose Mue <i>Jose Mue</i>	6882364	
GREG LINKER <i>Greg Linker</i>	0024741	
Bill Zimbelman <i>Bill Zimbelman</i>	0079104	
John King <i>John King</i>	4409553	
Bob Lewis <i>Bob Lewis</i>	0064895	
Dukle <i>Dukle</i>	6202907	
Doc Powell <i>Doc Powell</i>	1709151	
Paul Vestal <i>Paul Vestal</i>	6055652	
JEFF Powell <i>Jeff Powell</i>	1239103	
Rolando R Lopez <i>Rolando R Lopez</i>	4921737	
Flynn Conner <i>Flynn Conner</i>	3989809	
Patricia Boderick <i>Patricia Boderick</i>	8667332	
Jesse Dacanay <i>Jesse Dacanay</i>	8686145	
Bolton Bohart <i>Bolton Bohart</i>	3572682	
Mike Rader <i>Mike Rader</i>	0446860	
Dave Greedy <i>Dave Greedy</i>	9204209	
Cliff Lemay <i>Cliff Lemay</i>	0091750	

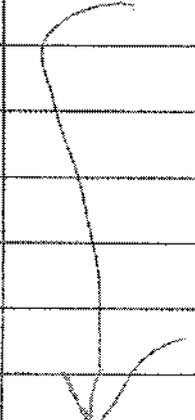
PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001(Construction)

Date (week of): 02/28/11

Page 8 of 8

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Ernest Shoemaker <i>Ernest Shoemaker</i>	4451012	3-3-11
Dave Jones <i>Dave Jones</i>	5179098	3-3-11
Sam R Sorusen <i>Sam Sorusen</i>	1204871	3/3/11
Jason M. Mc <i>Jason M. Mc</i>	6282364	3/3/11
GARY Surlis <i>Gary Surlis</i>	3638629	3/3/11
Brian Day <i>Brian Day</i>	5907009	3/3/11
Randy Moore <i>Randy Moore</i>	0018559	3/3/11
Bill Zimbelman <i>Bill Zimbelman</i>	0079104	3/3/11
John Kimo <i>John Kimo</i>	4409553	3-3-11
Daryl Schlipman <i>Daryl Schlipman</i>	0045648	3-3-11
Bob Lewis <i>Bob Lewis</i>	2064995	3-3-11
Dakota <i>Dakota</i>	6902907	3-3-11
JEFF Powell <i>Jeff Powell</i>	1288103	3-3-11
Paul Vestal <i>Paul Vestal</i>	6055652	3-3-11
Dub Poteet <i>Dub Poteet</i>	1709151	3-3-11
Cliff Jensen <i>Cliff Jensen</i>	0091750	3-3-11
Roberto Paez <i>Roberto Paez</i>	4925737	3-3-11
Tyler Lowe <i>Tyler Lowe</i>	3989809	
Patty Donerick <i>Patty Donerick</i>	8657332	
Jesse Decaney <i>Jesse Decaney</i>	8686145	
Brian Estabrook <i>Brian Estabrook</i>	3532682	
CREG LINKLATER <i>Creg Linklater</i>	0024741	
JR HAUPTMAN <i>JR Hauptman</i>	0109442	

PRE-EVOLUTION BRIEFING CHECKLIST

10

Work Package No.: ISS-10-01-07-001(Construction) Date (week of): 03/07/11 Page 1 of 10

Work Supervisor: Todd Schmidt, John Hauptmann

Description of Work to be Performed:

Lay out for 105N steel erection. Lead paint removal, Entry into CA on 505 40' level. Install handrail as required. Remove interferences and obstructions. Hoisting and rigging as required.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech lunch trailer

CPR/First Aid Qualified Personnel: Todd Schmidt, Dave Jones, Gary Surlis

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.
Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

10

Work Package No. ISS-10-01-07-001(Construction) Date (week of) 03/07/11 Page 2 of 2

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LO/TO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

	Work Supervisor Signature	Date
Mon		03/07/11
Tues		03/08/11
Wed		03/09/11
Thur		03/10/11
Fri	_____	03/11/11
Sat	_____	03/12/11
Sun	_____	03/13/11

PRE-EVOLUTION BRIEFING CHECKLIST

9

Work Package No.: ISS-10-01-07-001(Construction) Date (week of): 03/14/11 Page 1 of 8

Work Supervisor: Todd Schmidt, John Hauptmann

Description of Work to be Performed:

Lay out for 105N steel erection. Lead paint removal. Install handrail as required. Remove interferences and obstructions. Hoisting and rigging as required. Hot lead work.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech lunch trailer

CPR/First Aid Qualified Personnel: Todd Schmidt, Dave Jones, Gary Surfes

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other: _____

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

Other: _____

PRE-EVOLUTION BRIEFING CHECKLIST

9
8

Work Package No: ISS-10-01-07-001(Construction) Date (week of): 03/14/11 Page 2 of 8

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LO/TO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

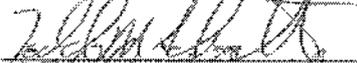
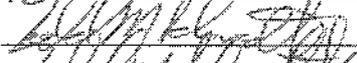
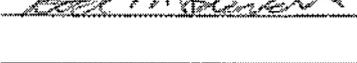
BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon		03/14/11
Tues		03/15/11
Wed		03/16/11
Thur		03/17/11
Fri	_____	03/18/11
Sat	_____	03/19/11
Sun	_____	03/20/11

PRE-EVOLUTION BRIEFING CHECKLIST

6

Work Package No. ISS-10-01-07-001(Construction)Date (week of): 03/21/11Page 1 of 3Work Supervisor: Todd Schmidt, John Hauptmann

Description of Work to be Performed:

Lay out for 105N steel erection. Lead paint removal. Install handrail as required. Remove interferences and obstructions. Hoisting and rigging as required. Hot lead work. Scaffold modifications as needed. Installation of girt clips.

Identify Critical Resources and applicable steps: N/AIdentify the location of the work package: Intermech lunch trailerCPR/First Aid Qualified Personnel: Todd Schmidt, Dave Jones, Gary Surles

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (fire, other building or site alarms, injuries, etc.)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

Mon Tues Wed Thur Fri Sat Sun

PRE-EVOLUTION BRIEFING CHECKLIST

6

Work Package No: ISS-10-01-07-001(Construction) Date (week of): 03/21/11 Page 2 of 3

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LO/TO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:	Work Supervisor Signature	Date
- ISM areas have been covered.	Mon	03/21/11
- All questions have been answered.	Tues	03/22/11
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.	Wed	03/23/11
- The work package has been properly approved and authorized for work.	Thur	03/24/11
- All of the prerequisites for performing the planned scope of work are met.	Fri _____	03/25/11
- Critical Resources will be available when required.	Sat _____	03/26/11
- Lock and tag has been appropriately implemented and work is authorized to commence.	Sun _____	03/27/11
- Training and qualification of workers is current and adequate for the tasks assigned.		

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001(Construction)

Date (week of): 03/28/11

Page

1

of

8

Work Supervisor: Todd Schmidt, John Hauptmann

Description of Work to be Performed:

Lay out for 105N steel erection. Lead paint removal. Install handrail as required. Remove interferences and obstructions. Hoisting and rigging as required. Hot lead work. Scaffold modifications as needed. Installation of girt clips. Installation of columns on 70' elevation.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech lunch trailer

CPR/First Aid Qualified Personnel: Todd Schmidt, Dave Jones, Gary Surles

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)**1. Define the Scope / Perform the Work (ISM)**

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

Mon Tues Wed Thur Fri Sat Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001(Construction)

Date (week of) 03/28/11

Page 2

of 2

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

Mon

Tues

Wed

Thur

Fri

Sat

Sun

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LO/TO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

Mon

Tues

Wed

Thur

Fri

Sat

Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

Mon

Tues

Wed

Thur

Fri

Sat

Sun

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon		03/28/11
Tues		03/29/11
Wed		03/30/11
Thur		03/31/11
Fri		04/01/11
Sat		04/02/11
Sun		04/03/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001(Construction)

Date (week of): 03/28/11

Page 3 of 3

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
JR HALPTMAN <i>JR Halptman</i>	0109442	03/31/11
Jasa Moxie <i>Jasa Moxie</i>	6282364	03/31/11
Dennis Homan <i>Dennis Homan</i>	0029461	03/31/11
Jason Corbin <i>Jason Corbin</i>	6372617	3-31-11
Isaac Case <i>Isaac Case</i>	7916337	
Joseph Ricci <i>Joseph Ricci</i>	5510037	
Bob Lewis <i>Bob Lewis</i>	2319959	
Dan Kille <i>Dan Kille</i>	0064995	
Jeff Powell <i>Jeff Powell</i>	6902907	
Cliff Lemmon <i>Cliff Lemmon</i>	12381493	
Jesse Deaney <i>Jesse Deaney</i>	0091750	
Baltaro <i>Baltaro</i>	8686145	
GREG LINKLATER <i>GREG LINKLATER</i>	3332693	
DAVE CREECH <i>DAVE CREECH</i>	0024741	
Dave Jones <i>Dave Jones</i>	9244249	
Ernest Sheemaker <i>Ernest Sheemaker</i>	517 90 98	
Sam R Sorzuer <i>Sam R Sorzuer</i>	4451012	
	1204871	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 04/04/11

Page 1 of 9

Work Supervisor: Todd Schmidt, John Hauptmann, Tim Cook

Description of Work to be Performed:

ERDF can load out, weld prep, Remove obstructions and interferences, modify scaffold and guard rail as needed, lay out for new steel as needed.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Schmidt, Jones, and Surles

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of) 04/04/11

Page 2 of 9

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

Mon

Tues

Wed

Thur

Fri

Sat

Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LOTO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

Mon

Tues

Wed

Thur

Fri

Sat

Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

Mon

Tues

Wed

Thur

Fri

Sat

Sun

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon		04/04/11
Tues		04/05/11
Wed		04/06/11
Thur		04/07/11
Fri		04/08/11
Sat		04/09/11
Sun		04/10/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 04/04/11

Page 5 of 9

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
GARY SUNKO <i>Gary Sunko</i>	36358629	4-5-11
Ken Rader <i>Ken Rader</i>	0018508	
Bill Zimbelman <i>Bill Zimbelman</i>	8079104	
RANDY MESSO <i>Randy Messo</i>	0018359	
D. KIL <i>D. Kil</i>	6902907	
GREG LINKER <i>Greg Linker</i>	0024741	
JK HOPPMAN <i>JK Hopman</i>	0109442	
Des Potter <i>Des Potter</i>	1709151	
Tyler Lawrence <i>Tyler Lawrence</i>	3989809	
Jason Corbin <i>Jason Corbin</i>	6372617	
Balfour Esty <i>Balfour Esty</i>	3532687	
DAVE CROUCH <i>DM Crouch</i>	9244249	
Dave Jones <i>Dave De Jones</i>	5179098	
Mike Rader <i>Mike Rader</i>	0446860	
JEFF POWELL <i>JPowell</i>	1238103	
Brian Day <i>Brian Day</i>	5907009	
Dan Duncan <i>Dan Duncan</i>	1177907	
JORGE HARO <i>Jorge Haro</i>	7916337	

1130

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 04/04/11

Page 6 of 9

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Tyler Lewis <i>Tyler Lewis</i>	3989809	4-5-11
Brian Day <i>Brian Day</i>	5907009	
Dan Hill <i>Dan Hill</i>	6902907	
JEFF Powell <i>Jeff Powell</i>	1238103	
Doug Jones <i>Doug Jones</i>	5179098	
Timothy Vlach <i>Timothy Vlach</i>	0027725	
John Conner <i>John Conner</i>	3719901	
DAVE CREECH <i>DM Creech</i>	9244749	
/		
BRIEF FOR TEND BRACING	1300	
Ernest Shoemaker <i>Ernest Shoemaker</i>	4951012	
SEAN WEAFFEL <i>SEAN WEAFFEL</i>	0022854	
Sam R. Sorrosa <i>Sam R. Sorrosa</i>	1204871	
Tim Hople <i>Tim Hople</i>	4168240	
Tim Cook <i>Tim Cook</i>	0027725	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 04/11/11

Page 1 of 9

Work Supervisor: Todd Schmidt, John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep, and core drill holes in CA.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Schmidt, Jones, and Surles

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Mon

Tues

Wed

Thur

Fri

Sat

Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 04/11/11

Page 2 of 9

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LO/TO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

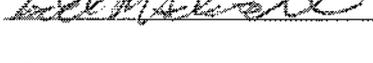
Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

	Work Supervisor Signature	Date
Mon		04/11/11
Tues		04/12/11
Wed		04/13/11
Thur		04/14/11
Fri	_____	04/15/11
Sat	_____	04/16/11
Sun	_____	04/17/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of) 04/11/11

Page 3 of 9

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Mike Rader <i>Mike Rader</i>	0446860	4-11-11
DAVE CREECH <i>DM Creech</i>	9244249	
GREG LINKNER <i>Greg Linkner</i>	0224741	
Billie Estel <i>Billie Estel</i>	3532653	
PATTY BODERICK <i>Patty Boderick</i>	8657332	
Tyler Lane <i>Tyler Lane</i>	3989809	
DAVID F. GAMER <i>David F. Gamer</i>	6701008	
DUB POWERS <i>Dub Powers</i>	1709151	
JEFF POWELL <i>Jeff Powell</i>	1238103	
D. KILL <i>D. Kill</i>	6902907	
Dennis L. Homan <i>Dennis L. Homan</i>	0029451	
Jason Corbin <i>Jason Corbin</i>	6372617	
RANDY MEERS <i>Randy Meers</i>	0018359	
Brian Day <i>Brian Day</i>	5907009	
Ken Rader <i>Ken Rader</i>	0018508	
Bill Zimbalman <i>Bill Zimbalman</i>	0079104	
Gray Surtles <i>Gray Surtles</i>	3638639	
DAVE JONES <i>Dave Jones</i>	5179099	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 04/11/11

Page 7 of 10

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Dave Jones / Dave Jones	5179098	4-13-11
Gary Swales / Gary Swales	3638629	
Ken Rader / Ken Rader	0018508	
Bill Zimbelman / Bill Zimbelman	0079104	
Brian Day / Brian Day	5907009	
Randy Meise / Randy Meise	0018359	
Jason Corbin / Jason Corbin	6372617	
MARUS MEISE / Marus Meise	8041370	
George Stork / George Stork		
Dennis L. Homan / Dennis L. Homan	0029401	
JACK CONRAD / Jack Conrad	3719901	
Dan Deacon / Dan Deacon	1177903	
Sam R. Sorenson / Sam R. Sorenson	1204871	
Ernest Shoemaker / Ernest Shoemaker	4451012	
Timothy P. Hopk / Timothy P. Hopk	4168840	
Seth Westphal / Seth Westphal	0022854	
Larry Keatts / Larry Keatts	2065645	
Kyle LandKammer / Kyle LandKammer	2056351	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001Date (week of): 04/16/11Page 1 of 11Work Supervisor: Todd Schmidt, John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep, and core drill holes in CA. Saw cut wall and core drill holes on wing wall. SAW CUT SLOTS @ SOUTH SOFFIT, DELAYING.

Identify Critical Resources and applicable steps: N/AIdentify the location of the work package: Intermech Lunch TrailerCPR/First Aid Qualified Personnel: Schmidt, Jones, and Surles, HAUPTMANN

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other: _____

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other: _____

Mon Tues Wed Thur Fri Sat Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 04/18/11

Page 2 of 11

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LOTO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

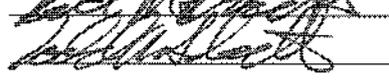
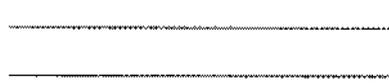
Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

	Work Supervisor Signature	Date
Mon		04/18/11
Tues		04/19/11
Wed		04/20/11
Thur		04/21/11
Fri	_____	04/22/11
Sat	_____	04/23/11
Sun	_____	04/24/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 04/18/11

Page 5 of 11

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
DAVE JONES <i>Dave Jones</i>	5179098	4-18-11
Ken Rader <i>Ken Rader</i>	0018508	
GARY SWILES <i>Gary Swiles</i>	3638629	
Ernest Shoemaker <i>Ernest Shoemaker</i>	4451012	
Bill Zimelman <i>Bill Zimelman</i>	0079104	
Brian Day <i>Brian Day</i>	5907009	
Romy Mase <i>Romy Mase</i>	0018559	
Dan Duncan <i>Dan Duncan</i>	1177903	
Jason Corbin <i>Jason Corbin</i>	6372617	
Creighton Hermes <i>Creighton Hermes</i>	0434011	
Dennis Hornum <i>Dennis Hornum</i>	0029401	
Bob Lewis <i>Bob Lewis</i>	0064945	
Don Kelle <i>Don Kelle</i>	6902907	
Cliff LeMay <i>Cliff LeMay</i>	0091750	
Bob Potter <i>Bob Potter</i>	003151	
Sam Sorensen <i>Sam Sorensen</i>	1204871	
Jack Covras <i>Jack Covras</i>	3719901	
Seth Westhead <i>Seth Westhead</i>	0022854	
Tim Hopkins <i>Tim Hopkins</i>	4168840	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of) 04/25/11

Page 1 of 12

Work Supervisor: Todd Schmidt, John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep, and core drill holes in CA. Saw cut catilever at 70' south side.

BIO HAZARD CLEAN UP.
INSTALL BIRD COVERS.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Schmidt, Jones, and Surles

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (fire, other building or site alarms, injuries, etc.)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

Mon Tues Wed Thur Fri Sat Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 04/25/11

Page 2 of 12

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LO/TO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

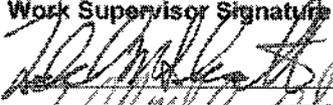
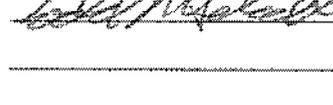
Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

	Work Supervisor Signature	Date
Mon		04/25/11
Tues		04/26/11
Wed		04/27/11
Thur		04/28/11
Fri		04/29/11
Sat		04/30/11
Sun		05/01/11

PRE-EVOLUTION BRIEFING CHECKLIST

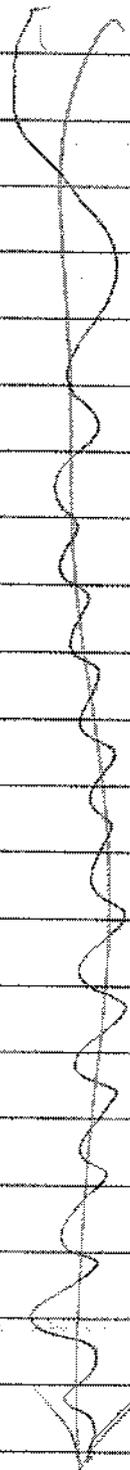
Work Package No: ISS-10-01-07-001

Date (week of): 04/25/11

Page

7 of 12
11

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
DAVE CREECH <i>DM Creech</i>	9244249	4/26/11
MIKE RADER <i>Mike Rader</i>	0446860	
<i>Banka Estrook</i>	2572697	
GREG LIOLKATE <i>[Signature]</i>	0024741	
Jesse Dacanay <i>[Signature]</i>	8676143	
Patty Brooks <i>Patty Brooks</i>	8657332	
Tyler Lamb <i>[Signature]</i>	3989809	
David I. Graves <i>[Signature]</i>	6762508	
Tim Cook <i>[Signature]</i>		
Sam R. Sorrisen <i>[Signature]</i>	1204871	
Ernest Shoemaker <i>[Signature]</i>	4451012	
Timothy R. Hopkins <i>[Signature]</i>	4168840	
Deth I. Westphal <i>[Signature]</i>	0022854	
Steve Aikens <i>[Signature]</i>	9935637	
Sean Corbin <i>[Signature]</i>	6372617	
PAUL DICKSON <i>[Signature]</i>	6887661	
Charles Reed <i>[Signature]</i>	8170959	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 05/02/11

Page 1 of 10

Work Supervisor: Todd Schmidt, John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep, and core drill holes for saddle columns and anchor bolts. Touch up paint.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Schmidt, Jones, and Surles

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (fire, other building or site alarms, injuries, etc.)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 05/02/11

Page 2 of 10

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LO/TO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

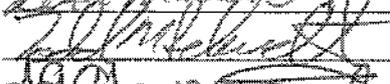
Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

	Work Supervisor Signature	Date
Mon		05/02/11
Tues		05/03/11
Wed		05/04/11
Thur		05/05/11
Fri		05/06/11
Sat		05/07/11
Sun		05/08/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 05/02/11

Page 8 of 10

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Dan Kelle <i>Dan Kelle</i>	6902907	5-4-11
Dave Creech <i>DM Creech</i>	9244249	}
Dan Duncan <i>Dan Duncan</i>	1177903	
Ken Rader <i>Ken Rader</i>	0018508	
Randy Meese <i>Randy Meese</i>	0018359	
Brian Day <i>Brian Day</i>	5907009	
Bill Zimelman <i>Bill Zimelman</i>	0079104	
Mike Rader <i>Mike Rader</i>	0446860	
Rolando R Lopez <i>Rolando R Lopez</i>	4921737	
Michael Cohen <i>Michael Cohen</i>	3547741	
David I. GAMOZ <i>David I. GAMOZ</i>	6702008	
Deb Power <i>Deb Power</i>	1709151	
JEFF Powell <i>Jeff Powell</i>	1238103	
Fatty BODERICK <i>Fatty BODERICK</i>	8657332	
Jose Dacanay <i>Jose Dacanay</i>	8686145	
Jason Corbin <i>Jason Corbin</i>	6372617	
Dennis Homans <i>Dennis Homans</i>	0029481	
Gary Surles <i>Gary Surles</i>	3638629	
Greg Lukens <i>Greg Lukens</i>	0024741	
JK HAUTMAN <i>JK HAUTMAN</i>	0109442	
Charles Reed <i>Charles Reed</i>	8170857	
Balgar <i>Balgar</i>	3572687	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of) 05/09/11

Page 1 of 11

Work Supervisor: Todd Schmidt, John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep, and core drill holes for saddle columns and anchor bolts. Touch up paint.

WELD SHIELD DOOR SHUT.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Schmidt, Jones, and Surles

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (fire, other building or site alarms, injuries, etc.)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

Mon

Tues

Wed

Thur

Fri

Sat

Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 05/09/11

Page 2 of 11

2. Identify the Hazards (ISM)
 Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

3. Identify the Controls (ISM)
 Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LO/TO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

4. Feedback (ISM)
 Record feedback from the workers and answers to their questions.

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:	Work Supervisor Signature	Date
- ISM areas have been covered.		05/09/11
- All questions have been answered.		05/10/11
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.		05/11/11
- The work package has been properly approved and authorized for work.		05/12/11
- All of the prerequisites for performing the planned scope of work are met.		05/13/11
- Critical Resources will be available when required.		05/14/11
- Lock and tag has been appropriately implemented and work is authorized to commence.		05/15/11
- Training and qualification of workers is current and adequate for the tasks assigned.		05/15/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 05/09/11

Page 10 of 11

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Dave Jones <i>Dave Jones</i>	5179098	5-12-11
Dalella <i>Dalella</i>	6902907	
Daryl Saliferant <i>Daryl Saliferant</i>	0045648	
GREG LUKWAK <i>Greg Lukwak</i>	0024741	
DAVE CREECH <i>Dave Creech</i>	9244249	
Dennis Homan <i>Dennis Homan</i>	0029481	
Ken Rader <i>Ken Rader</i>	0019508	
Brian Day <i>Brian Day</i>	5907009	
Pamela Masse <i>Pamela Masse</i>	0018359	
Bill Zimelman <i>Bill Zimelman</i>	0079104	
Mike Rader <i>Mike Rader</i>	0446860	
Ernest Shacmak <i>Ernest Shacmak</i>	4451012	
Timothy P. Hopkins <i>Tim Hopkins</i>	4168840	
Geth Westphal <i>Geth Westphal</i>	0022854	
Rolando Lopez <i>Rolando Lopez</i>	4921737	
Michael Cooke <i>Michael Cooke</i>	3547741	
Tom Cook <i>Tom Cook</i>	027725	
PATRY BOBERICK <i>Patry Boberick</i>	8657332	
Jesse Denny <i>Jesse Denny</i>	8686148	
OWO POTTER <i>Owo Potter</i>	1709151	
Jason Cobin <i>Jason Cobin</i>	6372617	
Dallan Estrada <i>Dallan Estrada</i>	3532682	
Jose Man <i>Jose Man</i>	6282364	
James Hunsicker <i>James Hunsicker</i>	4850847	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 05/16/11

Page 1 of 10

Work Supervisor: Todd Schmidt, John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep, and core drill holes for saddle columns and anchor bolts. Touch up paint. Install undercut anchors.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Schmidt, Jones, and Surlis

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of) 05/16/11

Page 2 of 6

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LOTO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

BRIEFING COMPLETION AND RELEASE OF WORK

- My signature indicates that:
- ISM areas have been covered.
 - All questions have been answered.
 - The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
 - The work package has been properly approved and authorized for work.
 - All of the prerequisites for performing the planned scope of work are met.
 - Critical Resources will be available when required.
 - Lock and tag has been appropriately implemented and work is authorized to commence.
 - Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature **Date**

Mon		05/16/11
Tues		05/17/11
Wed		05/18/11
Thur		05/19/11
Fri	_____	05/20/11
Sat	_____	05/21/11
Sun	_____	05/22/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 05/23/11

Page 1 of 11

Work Supervisor: Todd Schmidt, John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep, and core drill holes for saddle columns and anchor bolts. Touch up paint. Install undercut anchors.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Schmidt, Jones

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 05/23/11

Page 2 of 11

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LO/TO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon

Tues

Wed

Thur

Fri

Sat

Sun

05/23/11

05/24/11

05/25/11

05/26/11

05/27/11

05/28/11

05/29/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 05/30/11

Page 1 of 10

Work Supervisor: Todd Schmidt, John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep, and core drill holes for saddle columns and anchor bolts. Touch up paint. Install undercut anchors. Install cover plates.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Schmidt, Jones

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 05/30/11

Page 2 of 10

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LO/TO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon		05/30/11
Tues		05/31/11
Wed		06/01/11
Thur		06/02/11
Fri		06/03/11
Sat		06/04/11
Sun	_____	06/05/11

PRE-EVOLUTION BRIEFING CHECKLIST

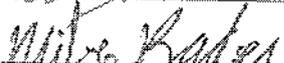
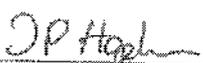
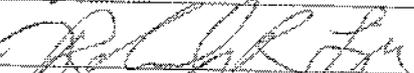
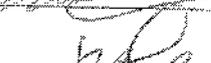
Work Package No. ISS-10-01-07-001

Date (week of) 05/30/11

Page 8 of 10

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Tom Cook <i>Tom Cook</i>	0027728	6-2-11
Bob <i>Bob</i>	352682	2-2-11
Jason Cobin <i>Jason Cobin</i>	6372617	6-2-11
Jesse Draney <i>Jesse Draney</i>	8686145	
Duo Polos <i>Duo Polos</i>	1709151	
James Allison <i>James Allison</i>	4850247	
Patty Borealis <i>Patty Borealis</i>	8657332	
David I. Gomez <i>David I. Gomez</i>	6702008	
Tyler <i>Tyler</i>	3985809	
Michael Cohee <i>Michael Cohee</i>	3547741	
Timothy P. Hopkins <i>TP Hopkins</i>	4168840	
Ernest Shoemaker <i>Ernest Shoemaker</i>	4451012	
Sam R. Sorenson <i>Sam R. Sorenson</i>	1204871	
Bill Zimelman <i>Bill Zimelman</i>	0079104	
Rolando R Lopez <i>Rolando R Lopez</i>	4821737	
Scott Westphal <i>Scott Westphal</i>	0022854	
Kyle Gray <i>Kyle Gray</i>	7392957	
T36 Beck <i>T36 Beck</i>	3736128	
Bill Kelley <i>Bill Kelley</i>	5980081	

NAME (Print & Sign)	HID	DATE
Bob Lewis 	0064995	6-3-11
Jason Moxie 	6282364	
Dan Duncan 	1177903	
Ken Rader 	0010500	
Randy Mease 	0018359	
Brian Day 	5907009	
Bill Zimbelman 	0079104	
Mike Rader 	0446460	
Sam R. Sorason 	1204871	
Timothy P. Hopkins 	4168840	
Seth Westphal 	0022854	
Rolando R Lopez 	4921737	
Dawn L. Hawes 	6702008	
Tyler Lowe 	3589809	
Michael Cohee 	3547741	
Charles Kelle 	6859594	
Dan Potter 	1709151	
Jason Corbin 	6372617	
Baker Estab 	3572683	
Johnny Harcomse 	4850847	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 05/30/11

Page 10 of 10

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
D. KIL D. KILCOO	6902907	6-4-11
MICHAEL T. WRIGHT / Michael T. Wright	1051023	06/04/11
dixie David / dixie David	0050890	06-04-11
JEFF Powell / J Powell	1238103	6/4/11
Dave Creech / DM Creech	0244249	6/4/11
Dan Dawson / Dan Dawson	1177903	
Ken Rader / Ken Rader	0018508	
Randy Meese / Randy Meese	0018359	
Brian Day / Brian Day	5902009	
Mike Rader / Mike Rader	0446860	
Sam R. Soranjan / Sam R. Soranjan	1204871	
Seth Westfield / Seth Westfield	0028854	
Timothy P. Hopkins / TP Hopkins	4168840	
Rolando R Lopez / Rolando R Lopez	4921957	
David J. Hamel / David J. Hamel	6702008	
Michael Cohee / Michael Cohee	3547741	
Tyler Love / Tyler Love	3985809	
Jason Moore / Jason Moore	6282364	
Jason Corbin / Jason Corbin	6372617	
Barbara Estabrook / Barbara Estabrook	3532687	
Kevin Miller / Kevin Miller	3614250	
Valerie Abbott / Valerie Abbott	0057067	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 06/06/11

Page 1 of 11

Work Supervisor: Todd Schmidt, John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep, and core drill holes for saddle columns and anchor bolts. Touch up paint. Install undercut anchors. Install cover plates. Hot work in 60' CA.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Schmidt, Jones

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (fire, other building or site alarms, injuries, etc.)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-07-001

Date (week of): 06/06/11

Page 2 of 11

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LOTO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

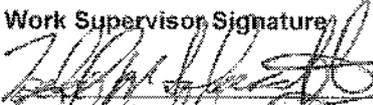
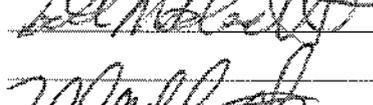
BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon		06/06/11
Tues		06/07/11
Wed		06/08/11
Thur		06/09/11
Fri		06/10/11
Sat		06/11/11
Sun		06/12/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 08/08/11

Page 4 of 11

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Dave Jones <i>[Signature]</i>	5179098	6-6-11
GREG LINKLATER <i>[Signature]</i>	0024741	
Daryl Schifanoort <i>[Signature]</i>	0045648	
CHUCK MAYNARD <i>[Signature]</i>	7380515	
D. Kell <i>[Signature]</i>	6902907	
Dennis Homan <i>[Signature]</i>	0029481	
DAVE CREECH <i>[Signature]</i>	9244249	
Dan Duncan <i>[Signature]</i>	1177903	
Ken Rader <i>[Signature]</i>	0010508	
RANDY MEISK <i>[Signature]</i>	0018359	
Brian Day <i>[Signature]</i>	5907009	
Mike Rader <i>[Signature]</i>	0446866	
Bill Zimbelman <i>[Signature]</i>	0079104	
Ernest Shoemaker <i>[Signature]</i>	4451012	
Seth Westfall <i>[Signature]</i>	0022854	
Timothy R Hopkins <i>[Signature]</i>	4168840	
Sam R Sorwar <i>[Signature]</i>	7204871	

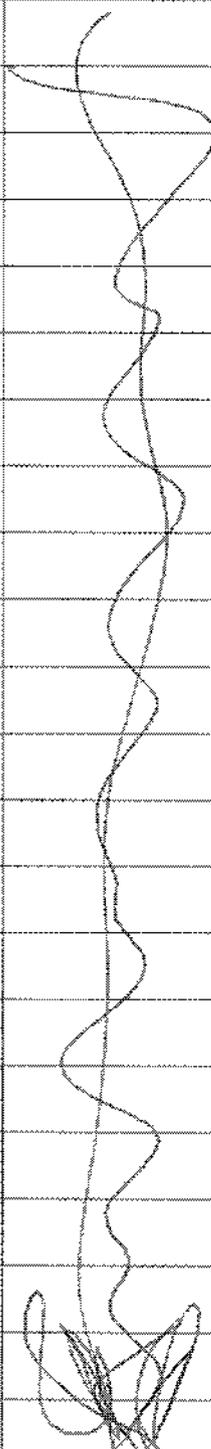
PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 06/06/11

Page 6 of 11

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Tim Cook <i>Tim Cook</i>	6027725	6/24/11
Balthazar <i>Balthazar</i>	3572627	6-2-11
Jason Corbin <i>Jason Corbin</i>	6372617	
Jesse Dacanay <i>Jesse Dacanay</i>	8686195	
Bill Kelley <i>Bill Kelley</i>	5980081	
Patey Bodeker <i>Patey Bodeker</i>	8657332	
David I. Gomez <i>David I. Gomez</i>	6702008	
Felix <i>Felix</i>	2989809	
Michael Cohen <i>Michael Cohen</i>	3547741	
Rolando R Lopez <i>Rolando R Lopez</i>	4921737	
Bill Zimbelman <i>Bill Zimbelman</i>	0079104	
Don Dawson <i>Don Dawson</i>	1177903	
John Polent <i>John Polent</i>	1709151	
Dave Jones <i>Dave Jones</i>	5179098	
Brian Day <i>Brian Day</i>	5907009	
Ken Rader <i>Ken Rader</i>	0018508	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 08/08/11

Page 8 of 11

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Dub Potter <i>Dub Potter</i> JOHNNY HOLCOMBE <i>Johnny Holcombe</i>	1709151 4850847	6-8-11
Ballinger Estate <i>[Signature]</i> Jason Corbin <i>[Signature]</i>	352657 60772617	
Jessie Darnay <i>[Signature]</i> PATTY BENDERICK <i>Patty Benderick</i>	8686145 8657332	
Dan E. GARCIA <i>[Signature]</i> Taylor Lane <i>Taylor Lane</i>	6707008 3985809	
Michael Collee <i>[Signature]</i> Rolando R Lopez <i>Rolando R Lopez</i>	3547741 4921937	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 06/13/11

Page 1 of 14

Work Supervisor: Todd Schmidt, John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep, and core drill holes for saddle columns and anchor bolts. Touch up paint. Install undercut anchors. Install cover plates. Hot work in 60' CA. Remove Bio Hazards. Clean 40' west rod room roof. Apply fixative, and saw cut curbs.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Schmidt, Jones

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
- The prerequisites for the work are complete
- Related recent problems, changes, lessons learned, and occurrences

Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scopes and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (fire, other building or site alarms, injuries, etc.)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 06/13/11

Page 2 of 14

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LOTO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

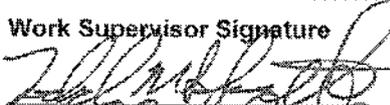
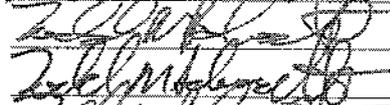
BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon		06/13/11
Tues		06/14/11
Wed		06/15/11
Thur		06/16/11
Fri		06/17/11
Sat		06/18/11
Sun		06/19/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of) 06/13/11

Page 6 of 14

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Dave Jones <i>Dave Jones</i>	5179098	6-14-11
Dennis Homan <i>Dennis Homan</i>	0029481	
DAVE CREECH <i>DM Creech</i>	9244249	
Dan Duncan <i>Dan Duncan</i>	1177903	
DANNY MEISE <i>Danny Meise</i>	0018359	
Brian Day <i>Brian Day</i>	5907009	
Mike Rader <i>Mike Rader</i>	0446860	
Bill Zimbelman <i>Bill Zimbelman</i>	0079104	
Ernest Shoemaker <i>Ernest Shoemaker</i>	4451012	
Timothy P. Hopkins <i>TPHopk</i>	4168840	
Sith Westphal <i>Sith Westphal</i>	0022854	
Rolando R Lopez <i>Rolando R Lopez</i>	4921737	
Rene L. Thomas <i>Rene L Thomas</i>	5930309	
Chris Acevedo <i>Chris Acevedo</i>	4450481	
ROD PERRY <i>Rod Perry</i>	0107773	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of) 06/13/11

Page 9 of 14

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Tim Cook <i>Tim Cook</i>	027725	8/16/11
<i>Patricia Espartero</i>	3532687	6-16-11
Jason Corbin <i>Jason Corbin</i>	6372617	6-16-11
CHUCK MAYNARD <i>Ch. Maynard</i>	7380575	06-16-11
Johnny Holcombe <i>Johnny Holcombe</i>	4850847	
Deb Potter <i>Deb Potter</i>	1709151	
Bill Kelley <i>Bill Kelley</i>	5980081	
Jesse Ocasio <i>Jesse Ocasio</i>	8686145	
PAUL BODERICK <i>Paul Boderick</i>	8657332	
David T. Games <i>David T. Games</i>	6070208	
Taylor Lane <i>Taylor Lane</i>	3989809	
Rolando R Lopez <i>Rolando R Lopez</i>	4921737	
Mike Rader <i>Mike Rader</i>	0446560	
Bill Zyzanski <i>Bill Zyzanski</i>	0079104	
Ramon Merse <i>Ramon Merse</i>	00318359	
Brian Day <i>Brian Day</i>	5907009	
Ken Rader <i>Ken Rader</i>	0018508	
Dan Duncan <i>Dan Duncan</i>	1177903	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 06/20/11

Page 1 of 14

Work Supervisor: Todd Schmidt, John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep, and core drill holes for saddle columns and anchor bolts. Touch up paint. Install undercut anchors. Install cover plates. Hot work in 60' CA. Remove Bio Hazards. Clean 40' west rod room roof. Apply fixative, and saw cut curbs.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Schmidt, Jones

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete. These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)**1. Define the Scope / Perform the Work (ISM)**

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

Mon

Tues

Wed

Thur

Fri

Sat

Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 06/20/11

Page 2 of 14

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

Mon

Tues

Wed

Thur

Fri

Sat

Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LO/TO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

Mon

Tues

Wed

Thur

Fri

Sat

Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

Mon

Tues

Wed

Thur

Fri

Sat

Sun

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon

06/20/11

Tues

06/21/11

Wed

06/22/11

Thur

06/23/11

Fri

06/24/11

Sat

06/25/11

Sun

06/26/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of) 05/27/11

Page 1 of 10

Work Supervisor: Todd Schmidt, John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep, and core drill holes for saddle columns and anchor bolts. Touch up paint. Install undercut anchors. Install cover plates. Hot work in 60' CA. Remove Bio Hazards. Clean 40' west rod room roof.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Schmidt, Jones

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete. These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

Mon

Tues

Wed

Thur

Fri

Sat

Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (Week of): 06/27/11

Page 2 of 10

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LO/TO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon		06/27/11
Tues		06/28/11
Wed		06/29/11
Thur		06/30/11
Fri		07/01/11
Sat		07/02/11
Sun		07/03/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 06/27/11

Page 3 of 10

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Chuck Maynard <i>Chuck Maynard</i>	7380515	06-27-11
Tom Cook <i>Tom Cook</i>	1027725	06-27-11
Boltz, Esteban <i>Boltz</i>	3532687	6-27-11
Jordan Corbin <i>Jordan Corbin</i>	6372617	6-27-11
Johnny Holcombe <i>Johnny Holcombe</i>	4850847	06-27-2011
Deb Porter <i>Deb Porter</i>	1709151	6-27-11
Jesse Danner <i>Jesse Danner</i>	8686145	6-27-11
Patty Boudreau <i>Patty Boudreau</i>	8657332	6-27-11
David F. Gomez <i>David F. Gomez</i>	6702008	}
Tyler Lane <i>Tyler Lane</i>	348209	
Michael Chee <i>Michael Chee</i>	3547741	
Rolando R Lopez <i>Rolando R Lopez</i>	4921737	
Seth West <i>Seth West</i>	0022854	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 06/27/11

Page 4 of 10

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Jason Moore <i>J. Moore</i>	6282364	6/27/11
Greg Lukkare <i>Greg Lukkare</i>	0024741	21
Dankell <i>Dankell</i>	6902907	
Dave Jones <i>Dave Jones</i>	5179098	
Dennis Homan <i>Dennis Homan</i>	0029481	
DAVE CREECH <i>DM Creech</i>	9244249	
Don Duncan <i>Don Duncan</i>	1177903	
Ken Rader <i>Ken Rader</i>	0018508	
Brian Day <i>Brian Day</i>	5907009	
Mike Rader <i>Mike Rader</i>	0446860	
Bill Zimbelman <i>Bill Zimbelman</i>	0079109	
Ernest Shornake <i>Ernest Shornake</i>	4451012	
Sam R. Sorenson <i>Sam R. Sorenson</i>	1204871	
Timothy P. Hopkins <i>TP Hopkins</i>	4168840	
RANDY MESSIK <i>Randy Messik</i>	0018369	

PRE-EVOLUTION BRIEFING CHECKLISTWork Package No: ISS-10-01-07-001Date (week of): 07/04/11Page 1 of 12Work Supervisor: Todd Schmidt, John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep, and core drill holes for saddle columns and anchor bolts. Touch up paint. Install undercut anchors. Install cover plates. Hot work in 60' CA. Remove Bio Hazards.

Identify Critical Resources and applicable steps: N/AIdentify the location of the work package: Intermech Lunch TrailerCPR/First Aid Qualified Personnel: Schmidt, Jones

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete. These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)**1. Define the Scope / Perform the Work (ISM)**

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

Mon Tues Wed Thur Fri Sat Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 07/04/11

Page 2 of 12

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

	Mon <input type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input checked="" type="checkbox"/>
	Sat <input checked="" type="checkbox"/>
	Sun <input type="checkbox"/>

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LOTO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

	Mon <input type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input checked="" type="checkbox"/>
	Sat <input checked="" type="checkbox"/>
	Sun <input type="checkbox"/>

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

	Mon <input type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input checked="" type="checkbox"/>
	Sat <input checked="" type="checkbox"/>
	Sun <input type="checkbox"/>

BRIEFING COMPLETION AND RELEASE OF WORK

- My signature indicates that:
- ISM areas have been covered.
 - All questions have been answered.
 - The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
 - The work package has been properly approved and authorized for work.
 - All of the prerequisites for performing the planned scope of work are met.
 - Critical Resources will be available when required.
 - Lock and tag has been appropriately implemented and work is authorized to commence.
 - Training and qualification of workers is current and adequate for the tasks assigned.

	Work Supervisor Signature	Date
Mon		07/04/11
Tues	<i>[Signature]</i>	07/05/11
Wed	<i>[Signature]</i>	07/06/11
Thur	<i>[Signature]</i>	07/07/11
Fri	<i>[Signature]</i>	07/08/11
Sat	<i>[Signature]</i>	07/09/11
Sun		07/10/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-D1-07-001

Date (week of) 07/04/11

Page 3 of 12

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
B. E. Estrada <i>B. E. Estrada</i>	3532117	7-5-11
Jason Corbin <i>Jason Corbin</i>		
Mat Yoz <i>Mat Yoz</i>	0003962	7-5-11
Bill Kelley <i>Bill Kelley</i>	5980031	7-5-11
Jesse Dacanay <i>Jesse Dacanay</i>	8186145	7-5-11
Anna Erodinez <i>Anna Erodinez</i>	467198	7-5-11
Patty Braxier <i>Patty Braxier</i>	8657332	7-5-11
Deo Poterat <i>Deo Poterat</i>	1709151	7-5-11
Carver Maynard <i>Carver Maynard</i>	7380515	07-05-11
Kevin Miller <i>Kevin Miller</i>	3664250	7-5-11
Tyler Lowe <i>Tyler Lowe</i>	3989809	
Daniel T. Gomez <i>Daniel T. Gomez</i>	6712008	}
Roberto Lopez <i>Roberto Lopez</i>	4921737	
Timothy P. Hopkins <i>Timothy P. Hopkins</i>	4168840	
Seth Westphal <i>Seth Westphal</i>	0022854	
Ernest Shoemaker <i>Ernest Shoemaker</i>	4451012	
Sam R. Sorwan <i>Sam R. Sorwan</i>	1204871	
Brian Day <i>Brian Day</i>	5907009	
Bill Zimbelman <i>Bill Zimbelman</i>	0079104	
Ramon Messe <i>Ramon Messe</i>	0018359	
Don Dunbar <i>Don Dunbar</i>	1177907	
Ken Rabe <i>Ken Rabe</i>	0010508	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of) 07/04/11

Page 4 of 12

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Dan Kulla <i>Dan Kulla</i>	6902907	7-5-11
Kyle Gray <i>Kyle Gray</i>	7392957	
MICHAEL T. WRIGHT <i>Michael T Wright</i>	1051023	
GREG LUKATE <i>Greg Lukate</i>	0024741	
Jasa Moore <i>Jasa Moore</i>	6282364	
Daryl Schilperoot <i>Daryl Schilperoot</i>	0045648	
Dennis Homan <i>Dennis Homan</i>	0029481	
DAVE CREECH <i>DM Creech</i>	9244249	
Ken Rader <i>Ken Rader</i>	0019509	
Brian Day <i>Brian Day</i>	5907009	
Ramon Morze <i>Ramon Morze</i>	0019359	
Bill Zimbelman <i>Bill Zimbelman</i>	0079104	
Timothy P. Hopkins <i>TP Hop</i>	4168840	
Seth West <i>Seth West</i>	0022854	
Michael Collier <i>Michael Collier</i>	3547741	

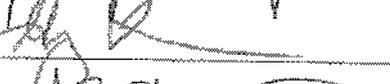
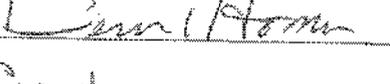
PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 07/04/11

Page 6 of 12

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Kyle GRAY 	7392957	7.6.11
MICHAEL T. WRIGHT 	1051023	}
Daryl Schilperoord 	0045648	
Craig Linkertoz 	0024741	
JR HAUPTMANN 	0109442	
Duke 	6902907	
Dennis Homan 	0029481	
Dave Creech 	9244249	
Dan Duncan 	1177907	
Ken Rader 	0018508	
Brian Day 	5907009	
Ruth Meese 	0018359	
Bill Zumbelman 	0079104	
Ernest Shoemaker 	4451012	
Timothy P Hopkins 	4168840	
Sam R Sorensen 	1204871	
JOHNNY HOLCOMBE 	4850847	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of) 07/04/11

Page 8 of 12

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
<i>Paul W. Edwards</i> <i>Paul Edwards</i>	0108626	7-7-11
<i>Bob Pattee</i> <i>Bob Pattee</i>	1709151	7-7-11
<i>Chuck Marvans</i> <i>Ch. Marvans</i>	7380515	
<i>Kerin Miller</i> <i>Ken Miller</i>	3614250	
<i>Tim Cook</i> <i>Tim Cook</i>	0027725	
<i>Balke E. Smith</i> <i>Balke E. Smith</i>	7572667	
<i>Jason Corbin</i> <i>Jason Corbin</i>	6372617	
<i>Mat Young</i> <i>Mat Young</i>	0803962	
<i>Vespe Dalaray</i> <i>Vespe Dalaray</i>	8686195	
<i>Bill Kelley</i> <i>Bill Kelley</i>	5980081	
<i>ANITA GÓDINEZ</i> <i>Anna Godinez</i>	7329462	
<i>Patty Boserick</i> <i>Patty Boserick</i>	8657332	
<i>David E. Garcia</i> <i>David E. Garcia</i>	6270208	
<i>Dennis Homan</i> <i>Dennis Homan</i>	0029481	
<i>Rolando Ríos</i> <i>Rob Ríos</i>	4921797	
<i>Michael Cobee</i> <i>Michael Cobee</i>	3547741	
<i>Johnny Holcomb</i> <i>Johnny Holcomb</i>	4850847	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 07/04/11

Page 9 of 12

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Jason Moore <i>J. Moore</i>	6282364	7/8/11
Daryl Schippercoot <i>Daryl Schippercoot</i>	0045648	7-8-11
Dan Duncan <i>Dan Duncan</i>	1177903	}
Ken Rance <i>Ken Rance</i>	0018508	
Brian Day <i>Brian Day</i>	5907009	
RANDY MEISE <i>Randy Meise</i>	0018359	
Bill Zimelman <i>Bill Zimelman</i>	0079104	
Ernest Shuemaker <i>Ernest Shuemaker</i>	4451012	
Kyle GRAY <i>Kyle Gray</i>	7392957	
Seth Westphal <i>Seth Westphal</i>	0022857	
Sam R. Sorenson <i>Sam R. Sorenson</i>	1204871	
Rolando R Lopez <i>Rolando R Lopez</i>	4921737	
Michael Cobee <i>Michael Cobee</i>	3547741	
David J. Gomez <i>David J. Gomez</i>	6702008	
PATTY BOVERICK <i>Patty Boverick</i>	8657332	
Jesse Dacanay <i>Jesse Dacanay</i>	8686145	
David GOSNICK <i>David Gosnick</i>	7349462	
Jason Cobin <i>Jason Cobin</i>	6372617	
Mat Young <i>Mat Young</i>	0003962	
Baltasar Esteban <i>Baltasar Esteban</i>	3532647	
Cliff Young <i>Cliff Young</i>	0091750	
Frank W. Winters <i>Frank W. Winters</i>	0108636	
Lewis McIlroy <i>Lewis McIlroy</i>	8151035	
John Green <i>John Green</i>	8092012	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001Date (week of): 07/11/11Page 1of 1Work Supervisor: Todd Schmidt, John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep, and core drill holes for saddle columns and anchor bolts. Touch up paint. Install undercut anchors. Install cover plates. Hot work in 60' CA. Remove Bio Hazards.

Identify Critical Resources and applicable steps: N/AIdentify the location of the work package: Intermech Lunch TrailerCPR/First Aid Qualified Personnel: Schmidt, Jones

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach. Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

Mon Tues Wed Thur Fri Sat Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of) 07/11/11

Page 2 of 14

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LOTO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

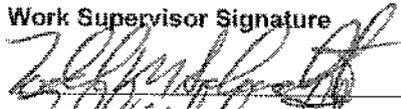
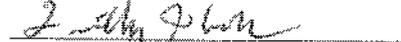
BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon		07/11/11
Tues		07/12/11
Wed		07/13/11
Thur		07/14/11
Fri		07/15/11
Sat		07/16/11
Sun		07/17/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-D1-07-001

Date (week of): 07/11/11

Page 4 of 14

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Deb Power <i>Deb Power</i>	1709151	7-11-11
Randy Plummer <i>Randy Plummer</i>	2108636	7-11-11
Kerina Miller <i>Kerina Miller</i>	3614250	7-11-11
CHUCK MAYNARD <i>Ch. Maynard</i>	7380515	07-11-11
Tom Cook <i>Tom Cook</i>	0027725	07-11-11
Barbara J. Spade <i>Barbara J. Spade</i>	3532657	7-11-11
Jason Corbin <i>Jason Corbin</i>	6372617	7-11-11
Jesse Deaney <i>Jesse Deaney</i>	8666145	7-11-11
Bill Kelley <i>Bill Kelley</i>	5980031	7-11-11
Patty Bobrick <i>Patty Bobrick</i>	8657332	7-11-11
David L. Gomez <i>David L. Gomez</i>	6702008	7-11-11
Rolando R Lopez <i>Rolando R Lopez</i>	4921737	
Michael Cohee <i>Michael Cohee</i>	3547741	
Dave Cresch <i>Dave Cresch</i>	9244249	
Timothy P. Hopk <i>Timothy P. Hopk</i>	4168840	
Brian Day <i>Brian Day</i>	5907009	
Johnny Hanco <i>Johnny Hanco</i>	4850847	
Steve Aiken <i>Steve Aiken</i>	9935637	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 07/11/11

Page 5 of 14

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
GREG LUKKAS <i>Greg Lukkas</i>	0024741	7/12/11
FRED R CARON <i>Fred Caron</i>	2971641	7/12/11
JK HAUPTMAN <i>JK Hauptman</i>	0109442	07/12/11
Jane Jones <i>Jane Jones</i>	5179098	}
Kyle Gray <i>Kyle Gray</i>	7392957	
Dan Kell <i>Dan Kell</i>	6902907	
Dennis Homan <i>Dennis Homan</i>	0029481	
DAVE CREECH <i>DM Creech</i>	9244249	
Dan Duncan <i>Dan Duncan</i>	1177903	
Ken Rader <i>Ken Rader</i>	0018508	
Brian Day <i>Brian Day</i>	5907009	
Lonny Meese <i>Lonny Meese</i>	0018359	
Bill Zimelman <i>Bill Zimelman</i>	0079109	
Mike Rader <i>Mike Rader</i>	0446860	
Ernst Shoemaker <i>Ernst Shoemaker</i>	4451012	
Sam R. Sorasen <i>Sam Sorasen</i>	1204871	
Seth Westphal <i>Seth Westphal</i>	002254	
Timothy P. HOPKINS <i>TP Hopk</i>	4168840	
Rolando R Lopez <i>Rolando Lopez</i>	4921737	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 07/11/11

Page 6 of 14

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
<i>Ronald (L) Washburn / Ronald Washburn</i>	0108536	7-12-11
Dee Poteet <i>Dee Poteet</i>	1709151	7-12-11
CHUCK MAYNARD <i>Ch. Maynard</i>	7380515	07-12-11
Lewis McIlroy <i>Lewis McIlroy</i>	8151035	07-12-11
Trin Cook <i>Trin Cook</i>	0027729	7-12-11
Baltasar Estrada <i>Baltasar Estrada</i>	3532687	7-12-11
Jason Corbin <i>Jason Corbin</i>	6372617	7-12-11
Mat Young - <i>Mat Young</i>	0003962	7-12-11
Bill Kelley <i>Bill Kelley</i>	5980081	7-12-11
Anna Godinez <i>Anna Godinez</i>	7329462	7-12-11
Patty Boderick <i>Patty Boderick</i>	8657332	7-12-11
Jesse Dacanay <i>Jesse Dacanay</i>	8686149	7-12-11
David I. Garner <i>David I. Garner</i>	60702008	
Tyler Lauer <i>Tyler Lauer</i>	3780809	
Michael Cohee <i>Michael Cohee</i>	3547741	
Shawnty Holcombe <i>Shawnty Holcombe</i>	4850847	
Steve Aiken <i>Steve Aiken</i>	9935637	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 07/11/11

Page 8 of 14

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Sam R Sorensen <i>Sam R Sorensen</i>	1204871	7/13/11
Kyle GRAY <i>Kyle Gray</i>	7392957	
Ernst Shoemaker <i>Ernst Shoemaker</i>	4451012	
Seth Westphal <i>Seth Westphal</i>	0022854	
Timothy P. Hopkins <i>TP Hopkins</i>	4168840	
Dave Jones <i>Dave Jones</i>	5179098	
Dennis Homan <i>Dennis Homan</i>	0029481	
Randy Meese <i>Randy Meese</i>	0018359	
Brian Day <i>Brian Day</i>	5907009	
Mike Rader <i>Mike Rader</i>	0446860	
Bill Zimbelman <i>Bill Zimbelman</i>	0079104	
Dave Creech <i>Dave M. Creech</i>	9244249	
Steve Aiken <i>Steve Aiken</i>	9935637	
Ken Rader <i>Ken Rader</i>	0018508	
Rolando R Lopez <i>Rolando R Lopez</i>	4921737	
Michael Cohee <i>Michael Cohee</i>	3547741	
Daryl Selinger <i>Daryl Selinger</i>	0040648	
Don Kelle <i>Don Kelle</i>	6902907	
FRED CARON <i>Fred Caron</i>	2971641	
JOHN W. HOCOURSE <i>John W. Hocourse</i>	4850847	
JK HAUSDORF <i>JK Hausdorf</i>	0109442	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 07/11/11

Page 10 of 14

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Deo Poteet Des Poteet	1709151	7-14-11
Tom 102 W. Warden / Tom / W. Warden	0108686	7-14-11
Chuck Maynard C.R. Maynard	7380515	
Lewis McIlroy Lewis McIlroy	8151035	
Baltazar Estrada Baltazar Estrada	3532687	
Juan Corbin Juan Corbin	6377017	
MAT YOUNG Mat Young	0003962	
Jesse Dacanay Jesse Dacanay	8686145	
Bill Kelley Bill Kelley	5980031	
D. Hill D. Hill	6902907	
Tyler Lane Tyler Lane	587809	
David Z. Gannon David Z. Gannon	6702008	
Rahel Kfir Rahel Kfir	4921737	
Dan Duncan Dan Duncan	1177907	
Ken Rader Ken Rader	0018508	
Steve Aiken Steve Aiken	9935637	
DAVE CREECH DM Creech	9244249	
Bill Zimbelman Bill Zimbelman	0079104	
Mike Rader Mike Rader	0446860	
Brian Day Brian Day	5907009	
Randy Meese Randy Meese	0018359	
Dennis Homan Dennis Homan	0029481	
Jan Jones Jan Jones	5179098	
Johnny Holcombe Johnny Holcombe	4850847	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 07/11/11

Page 12 of 14

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Sam R. Sorenson <i>Sam R. Sorenson</i>	1204871	7/15
Kyle Gray <i>Kyle Gray</i>	7392957	
Ernest Shoraka <i>Ernest Shoraka</i>	4451012	
SETH Westfall <i>SETH Westfall</i>	0022851	
X Timothy P. Hopkins <i>Timothy P. Hopkins</i>	4168840	
DAVE CROUCH <i>Dave Crouch</i>	9244269	
Randy Meise <i>Randy Meise</i>	0018359	
Brian Day <i>Brian Day</i>	5907009	
Mike Rader <i>Mike Rader</i>	0446860	
Bill Zimbelman <i>Bill Zimbelman</i>	0079164	
Dan Duncan <i>Dan Duncan</i>	1177905	
Rolando R Lopez <i>Rolando R Lopez</i>	4921757	
Michael Cohee <i>Michael Cohee</i>	3547741	
David I. Gomez <i>David I. Gomez</i>	6702008	
Ken Rader <i>Ken Rader</i>	0018508	
Jason Corbi <i>Jason Corbi</i>	6372017	
<i>JR. HARTMAN</i> <i>JR. HARTMAN</i>	0109442	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 07/18/11

Page 1 of 13

Work Supervisor: John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep, and core drill holes for saddle columns and anchor bolts. Touch up paint. Install undercut anchors. Install cover plates. Hot work in 60' CA. Remove Bio Hazards.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Jones

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (fire, other building or site alarms, injuries, etc.)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

Mon

Tues

Wed

Thur

Fri

Sat

Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001

Date (week of): 07/18/11

Page 2 of 13

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LO/TO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon	<i>[Signature]</i>	07/18/11
Tues	<i>[Signature]</i>	07/19/11
Wed	<i>[Signature]</i>	07/20/11
Thur	<i>[Signature]</i>	07/21/11
Fri	<i>[Signature]</i>	07/22/11
Sat	<i>MISSING SIGNATURE</i>	07/23/11
Sun		07/24/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 07/18/11

Page 3 of 13

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Sam R. Sorverson <i>Sam Sorverson</i>	1204871	7/18/11
Kyle Gray <i>Kyle Gray</i>	7392957	
Ernest Shoemaker <i>Ernest Shoemaker</i>	4451012	
D. Kell <i>D. Kell</i>	6902907	
Ozoo Linklater <i>Ozoo Linklater</i>	0024741	
Dave Jones <i>Dave Jones</i>	5179098	
Seth Westphal <i>Seth Westphal</i>	0022854	
X Timothy P. Hopkins <i>TPHopk</i>	4163840	
FRED R. CANON	2971641	
Zwoy Morse <i>Zwoy Morse</i>	0018359	
Brian Day <i>Brian Day</i>	5907009	
Mike Rader <i>Mike Rader</i>	0446860	
Bill Zimbelman <i>Bill Zimbelman</i>	0079104	
DAVE CREECH <i>Dave Creech</i>	9244209	
Steve Aiken <i>Steve Aiken</i>	9935637	
Dan Dawson <i>Dan Dawson</i>	1177903	
Ken Rader <i>Ken Rader</i>	0018508	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 07/18/11

Page 4 of 13

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
<i>[Signature]</i> TERRY W. DAVENPORT	0108636	7-18-11
<i>[Signature]</i> MICHAEL T. WRIGHT	1051023	07/18/2011
<i>[Signature]</i> CHUCK MAYNARD	7380515	07-18-11
<i>[Signature]</i> Deborah Potter	1709151	7-18-11
<i>[Signature]</i> LARRY MATHIAS	8151035	7-18-11
<i>[Signature]</i> Balka Esteban	3532687	
<i>[Signature]</i> Jason Corbin	6372617	
<i>[Signature]</i> Matt Kasper	2007466	
<i>[Signature]</i> Jesse Dacanay	8616145	
<i>[Signature]</i> Bill Kelley	5980081	
<i>[Signature]</i> Anna Godinez	7329462	
<i>[Signature]</i> PATRICK BOKERICK	8657332	
<i>[Signature]</i> David Gomez	6702008	
<i>[Signature]</i> Tiberio Lowe	3989809	
<i>[Signature]</i> Rolando R Lopez	4921737	
<i>[Signature]</i> Mircia Colice	3547741	
<i>[Signature]</i> JK HARTMAN	0109442	
<i>[Signature]</i> Johnny Hancock	4850847	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 07/18/11

Page 6 of 13

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
MICHAEL T. WRIGHT / Michael P. Wright	1051023	07/19/2011
CHUCK MAYNARD / C.R. Maynard	7380515	07-19-11
Dev Poter / Dev Pover	1709151	7-19-11
Mat Young / Mat Y / Y	0013962	7-19-11
Jason Corbin / J. Corbin	6372617	7-19-11
Baltasar E. Escobar / B. Escobar	3532657	}
Jesse Ocasio / Jesse Ocasio	8686195	
Bill Kelley / B. Kelley	5980081	
Anna Godinez / Anna Godinez	7329462	
Patty Doreck / Patty Doreck	8657332	
David I. Gomez / D. Gomez	0712028	
Tyler Love / Tyler Love	3989809	
Michael Cobee / M. Cobee	3547741	
Rolando R. Lopez / Rolando R. Lopez	4921737	
Dan Duman / Dan Duman	1177907	
Jason Moore / J. Moore	6282364	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 07/18/11

Page 8 of 13

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Sam R Sorenson <i>[Signature]</i>	1204871	7/20/11
Ernest Shoemaker <i>[Signature]</i>	4451012	
Dan Kell <i>[Signature]</i>	6902907	
Kyle Gray <i>[Signature]</i>	7392957	
Scott Westphal <i>[Signature]</i>	0022854	
FRED CANON <i>[Signature]</i>	2471641	
Dennis Homan <i>[Signature]</i>	0029481	
Timothy P. Hopkins <i>[Signature]</i>	4168840	
RANDY MESSER <i>[Signature]</i>	0018359	
Brian Day <i>[Signature]</i>	5907009	
Bill Zimbelman <i>[Signature]</i>	0079104	
Mike Rader <i>[Signature]</i>	0446960	
DAVE CREECH <i>[Signature]</i>	9244249	
Dan Duncan <i>[Signature]</i>	1177903	
Ken Rader <i>[Signature]</i>	0018508	
Dave Jones <i>[Signature]</i>	5179098	
Rolando R Lopez <i>[Signature]</i>	4920737	
ANDY GOMEZ <i>[Signature]</i>	6702008	
Tyler Lane <i>[Signature]</i>	3089809	
Michael Coble <i>[Signature]</i>	3647741	
Anna Crocinez <i>[Signature]</i>	4329462	
Steve Duncan <i>[Signature]</i>	8686145	
Bill Kelley <i>[Signature]</i>	5980001	
Jason Coble <i>[Signature]</i>	6372617	

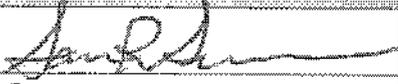
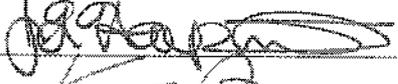
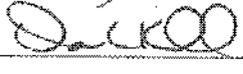
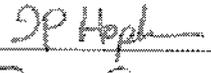
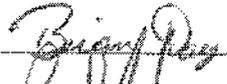
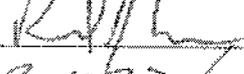
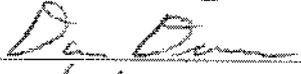
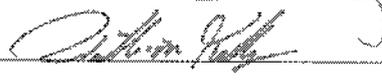
PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 07/18/11

Page 12 of 13

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Sam R Soriano 	1204871	7/22/11
JH HADJIMANN 	0109442	072211
Kyle Gray 	7392957	
Ernest Shoemaker 	4451012	
Dan Kell 	6902907	
Timothy P. Hopkins 	4168840	
Brian Day 	5907009	
RANDY MORSE 	0018359	
Bill Zimbelman 	0079104	
Mike Rader 	0446860	
Steve Amen 	9935637	
Dan Duncan 	1177903	
Ken Rased 	0018508	
Rolando Roper 	4921737	
David J. Garner 	6702008	
Tyler Lane 	3189809	
Inna Godinez 	7329402	
Bill Kelley 	5980081	
Jesse Dacanay 	8186145	
PATTY BODERICK 	8652332	
SHANE DAINE 	985536	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of) 07/18/11

Page 13 of 13

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Belka [Signature]	3532017	7-23-11
Kevin Miller [Signature]	3614250	7-23-11
Tom Reisenauer [Signature]	0018832	7-23-11
Wjay Wheatley / Wjay Wheatley	0001403	7/23/11
PATTY BODERICK [Signature]	8667332	7-23-11
Jesse Dorman [Signature]	8686195	7-23-11
Louis Heller [Signature]	2018646	27/23/11
Dixie Ward [Signature]	0050890	07-23-11
Kirby LEF [Signature]	0052383	07-23-11
Rene L. Thomas [Signature]	5930309	7-23-11
David J. Gauer [Signature]	6707008	
Tyler Lowe [Signature]	3989809	
Rafael R Lopez [Signature]	4921737	
Dan Daman [Signature]	1177403	
Ken Rader [Signature]	0018608	
Steve Aiken [Signature]	9935637	
Bill Zimbelman [Signature]	0079109	
Mike Rader [Signature]	0446860	
Brian Day [Signature]	5907009	
Randy Meese [Signature]	0018359	
Timothy P. Hopkins [Signature]	4168840	
PAVE CREECH [Signature]	9244249	
Dakota [Signature]	6902907	
Sam R. Sorenson [Signature]	1204871	
Josa [Signature]	6282364	
JR HAUPTMAN [Signature]	0109442	

3547741 7-23-11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 7/25/11

Page

1 of 12

Work Supervisor: Tim Cook, John Hauptmann

Description of Work to be Performed:

Erect Structural Steel, remove obstructions and interferences, weld prep, core drill holes, saddle plate installation, Undercut anchor installation, touch up paint, install cover plates. Remove Bio Hazards

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: IM- Lunch Trailer

CPR/First Aid Qualified Personnel: Dave Jones

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following.

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

Mon Tues Wed Thur Fri Sat Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 7/25/11

Page 2 of 12

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LOTO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

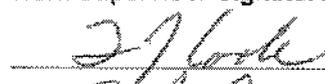
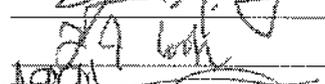
BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon		7/25/11
Tues		7/26/11
Wed		7/27/11
Thur		7/28/11
Fri		7/29/11
Sat		7/30/11
Sun		7/31/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of) 7/25/11

Page 6 of 12

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Sam R Sorensen <i>Sam R Sorensen</i>	1204871	7/26/11
DAVE CREECH <i>DM Creech</i>	9244249	
Kyle GRAY <i>Kyle Gray</i>	7392957	
<i>D. K. K. K.</i>	6902907	
Ernest Shoemaker <i>Ernest Shoemaker</i>	4451012	
Seth Westphal <i>Seth Westphal</i>	0022454	
Timothy P Hopkins <i>TP Hopkins</i>	4168840	
Frank Wolam <i>FWolam</i>	9260089	
Dennis Hornan <i>Dennis Hornan</i>	0029481	
Brian Day <i>Brian Day</i>	5907009	
RANDY MEISE <i>Randy Meise</i>	0018359	
Bill Zimbelman <i>Bill Zimbelman</i>	0079104	
Mike Rader <i>Mike Rader</i>	0446860	
FRED CARON <i>FR Caron</i>	2471641	
Chris Accardo <i>Chris Accardo</i>	4450481	
Dave Jones <i>Dave Jones</i>	5179098	
Greg Linker <i>Greg Linker</i>	0024741	
Ken Rader <i>Ken Rader</i>	0018508	
Michael Cohee <i>Michael Cohee</i>	3547741	
Rolando R Lopez <i>Rolando R Lopez</i>	8521737	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 3/01/11

Page / of /o

Work Supervisor: Todd Schmidt, Tim Cook, John Hauptmann

Description of Work to be Performed:

* Erect Structural Steel, remove obstructions and interferences, weld prep, core drill holes, saddle plate installation, Undercut anchor installation, touch up paint, install cover plates. Remove Bio Hazards

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: IM- Lunch Trailer

CPR/First Aid Qualified Personnel: Dave Jones

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach. Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001

Date (week of): 8/01/11

Page 2 of 10

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LOTO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon		8/01/11
Tues		8/02/11
Wed		8/03/11
Thur		8/04/11
Fri	_____	8/05/11
Sat	_____	8/06/11
Sun	_____	8/07/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of) 8/01/11

Page 8 of 10

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Dan Kell <i>D. Kell</i>	6902907	8-3-11
Sam R Sorenson <i>Sam R Sorenson</i>	1204871	
Kyle Gray <i>K. Gray</i>	7392957	
Ernst D. Shoemaker <i>Ernst Shoemaker</i>	4451012	
Seth Westphal <i>Seth Westphal</i>	0022854	
X Timothy P. Hopkins <i>JPHop</i>	4168840	
Dave Jones <i>Dave Jones</i>	5179898	
DAVE CREECH <i>DM Creech</i>	9284269	
Dennis Homan <i>Dennis Homan</i>	0029481	
Brian Day <i>Brian Day</i>	5907009	
Randy Meese <i>Randy Meese</i>	0018359	
Bill Zimbelman <i>Bill Zimbelman</i>	0079104	
Mike Rader <i>Mike Rader</i>	12446800	
Dan Duncan <i>Dan Duncan</i>	1177903	
Ken Rader <i>Ken Rader</i>	0018508	
FRED CARON <i>FR Caron</i>	2971641	
Roberto R Lopez <i>Roberto Lopez</i>	4921737	
Michael Cohen <i>Michael Cohen</i>	3547741	

CONSTRUCTION

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001

Date (week of): 8/01/11

Page 9 of 10

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Rene L. Thomas <i>[Signature]</i>	5930309	8-4-11
Des Poter <i>[Signature]</i>	1709151	8-4-11
Chuck Maynard <i>[Signature]</i>	1380515	08-04-11
Kevin Miller <i>[Signature]</i>	3641250	8-4-2011
Michael P. Wright <i>[Signature]</i>	1051023	08/04/2011
Baltasar Estrada <i>[Signature]</i>	3332657	8-4-11
Jason Cobin <i>[Signature]</i>	6372617	8-4-11
Mat Young <i>[Signature]</i>	0003922	
Jesse Dacanay <i>[Signature]</i>	8686145	
Patty Bodeker <i>[Signature]</i>	8657332	
David T. Gomez <i>[Signature]</i>	6702008	
Teddy Lowe <i>[Signature]</i>	3989809	
Mike Coker <i>[Signature]</i>	3547741	
Rolando R Lopez <i>[Signature]</i>	4921737	
Dan Duncan <i>[Signature]</i>	1177907	
Ken Rader <i>[Signature]</i>	0010508	
FRED CANON <i>[Signature]</i>	2971641	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction Date (week of) 06/08/11 Page 1 of 14

Work Supervisor: John Hauptmann, Tim Cook

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep. Touch up paint. Install cover plates. Remove Bio Hazards. Weld shield doors

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Jones, Schmidt

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.
 Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.
 Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority? ✓
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction Date (week of) 08/08/11 Page 2 of 14

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LO/TO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input checked="" type="checkbox"/>
	Sat <input checked="" type="checkbox"/>
	Sun <input type="checkbox"/>

BRIEFING COMPLETION AND RELEASE OF WORK																		
My signature indicates that: <ul style="list-style-type: none"> - ISM areas have been covered. - All questions have been answered. - The work crew and I fully understand the scope, hazards, and controls and are ready to go to work. - The work package has been properly approved and authorized for work. - All of the prerequisites for performing the planned scope of work are met. - Critical Resources will be available when required. - Lock and tag has been appropriately implemented and work is authorized to commence. - Training and qualification of workers is current and adequate for the tasks assigned. 	<table style="width: 100%; border: none;"> <tr> <th style="text-align: left; border-bottom: 1px solid black;">Work Supervisor Signature</th> <th style="text-align: left; border-bottom: 1px solid black;">Date</th> </tr> <tr> <td style="border-bottom: 1px solid black;">Mon </td> <td style="border-bottom: 1px solid black;">08/08/11</td> </tr> <tr> <td style="border-bottom: 1px solid black;">Tues </td> <td style="border-bottom: 1px solid black;">08/09/11</td> </tr> <tr> <td style="border-bottom: 1px solid black;">Wed </td> <td style="border-bottom: 1px solid black;">08/10/11</td> </tr> <tr> <td style="border-bottom: 1px solid black;">Thur </td> <td style="border-bottom: 1px solid black;">08/11/11</td> </tr> <tr> <td style="border-bottom: 1px solid black;">Fri </td> <td style="border-bottom: 1px solid black;">08/12/11</td> </tr> <tr> <td style="border-bottom: 1px solid black;">Sat </td> <td style="border-bottom: 1px solid black;">08/13/11</td> </tr> <tr> <td style="border-bottom: 1px solid black;">Sun _____</td> <td style="border-bottom: 1px solid black;">08/14/11</td> </tr> </table>	Work Supervisor Signature	Date	Mon	08/08/11	Tues	08/09/11	Wed	08/10/11	Thur	08/11/11	Fri	08/12/11	Sat	08/13/11	Sun _____	08/14/11	
Work Supervisor Signature	Date																	
Mon	08/08/11																	
Tues	08/09/11																	
Wed	08/10/11																	
Thur	08/11/11																	
Fri	08/12/11																	
Sat	08/13/11																	
Sun _____	08/14/11																	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 195N Construction Date (week of) 08/08/11 Page 4 of 14

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Sam R Sorausan <i>Sam R Sorausan</i>	1204871	8/8/11
Bob Lewis <i>Bob Lewis</i>	0064995	
Kyle GRAY <i>Kyle Gray</i>	7392957	
Ernest Shemker <i>Ernest Shemker</i>	4451012	
Seth Westphal <i>Seth Westphal</i>	0022854	
Timothy P. Hopkins <i>TPH</i>	4168840	
Joe Moe <i>J.M.</i>	6282369	
DAVE GREECH <i>DM Grech</i>	9244249	
Bill Zimbelman <i>Bill Zimbelman</i>	0079104	
Mike Rader <i>Mike Rader</i>	0446860	
FRED ANON <i>Fred Anon</i>	2971641	
Ken Rader <i>Ken Rader</i>	0018508	
Dan Duncan <i>Dan Duncan</i>	1177903	
RANDI MEESE <i>Randi Meese</i>	0018359	
John Swanson <i>John Swanson</i>		8/8/11
Mike Steacy <i>Mike Steacy</i>		

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction

Date (week of) 08/09/11

Page 10 of 14

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Kyle Gray <i>Kyle Gray</i>	7392957	8.11.11
DAVE CREECH <i>DM Creech</i>	9244269	
Bob Lora <i>Bob Lora</i>	0064990	
Seth Westphal <i>Seth Westphal</i>	0022854	
X Timothy P. Hopkins <i>TP Hopkins</i>	4168840	
Dave Jones <i>Dave Jones</i>	5179098	
Dennis Homan <i>Dennis Homan</i>	0029401	
Brian Day <i>Brian Day</i>	5907009	
Randy Meese <i>Randy Meese</i>	0018359	
Bill Zimbelman <i>Bill Zimbelman</i>	0079104	
Mike Rader <i>Mike Rader</i>	0446860	
FRED CARON <i>FR Caron</i>	2971641	
Dan Duncan <i>Dan Duncan</i>	1177907	
Ronaldo R Lopez <i>Rah R Lopez</i>	4921737	
Michael Cohen <i>Michael Cohen</i>	3547741	
Tyler Lane <i>Tyler Lane</i>	388509	
Sam P Sorason <i>Sam P Sorason</i>	1204871	
Johnny Hancock <i>Johnny Hancock</i>	4850847	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction

Date (week of) 08/08/11

Page 13 of 14

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Kevin Miller <i>Kevin Miller</i>	3614250	8-13-11
Dev Poter <i>Dev POTW</i>	1709131	8-13-11
Ross W. Wambert <i>Ross Wambert</i>	0108536	8-13-11
Mike Ed. Miller <i>Mike Ed Miller</i>	9407636	8-13-11
Jesse Dacanay <i>Jesse Dacanay</i>	8688149	8-13-11
Jason Corbin <i>Jason Corbin</i>	6372617	
David T. Grance <i>D. Grance</i>	6702008	
Tyler <i>Tyler</i>	3985809	
Nike Carter <i>Nike Carter</i>	3547741	
Rolando R Lopez <i>Rolando R Lopez</i>	4907937	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. JSS-10-01-07-001 105N Construction Date (week of) 08/15/11 Page 1 of 14

Work Supervisor: John Hauptmann, Todd Schmidt

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep. Touch up paint. Install cover plates. Remove Bio Hazards. Weld shield doors.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Jones, Schmidt

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction Date (week of): 08/15/11 Page 2 of 14

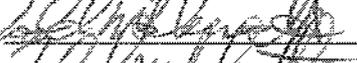
2. Identify the Hazards (ISM) Mon
 Ensure that participants understand the hazards associated with today's work. Tues
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as: Wed
 • What are the activity-specific hazards for today's work? Thur
 - What are the radiological hazards? Fri
 - What are the chemicals/hazardous materials hazards? Sat
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)? Sun
 • Are hazards covered by the JHA, HASP and/or SSHASP?
 Other: _____

3. Identify the Controls (ISM) Mon
 Ensure that participants understand the hazard controls for today's work. Tues
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as: Wed
 • What are the controls for today's activity-specific hazards? Thur
 • What PPE/safety equipment is required for today's work? Fri
 • Is a LO/TO required for today's work? Sat
 • Are there any hold points or specific controls required for today's work? Sun
 • How is the work area posted?
 • What are the locations of the eyewash and spill kits?
 • Are there special communication equipment or techniques required during today's work?
 • What are the applicable permits and how/when do they apply to today's work?
 • What are the site traffic control patterns?
 • Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)
 Other: _____

4. Feedback (ISM) Mon
 Record feedback from the workers and answers to their questions. Tues
Wed
Thur
Fri
Sat
Sun
 Other: _____

BRIEFING COMPLETION AND RELEASE OF WORK

- My signature indicates that:
- ISM areas have been covered.
 - All questions have been answered.
 - The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
 - The work package has been properly approved and authorized for work.
 - All of the prerequisites for performing the planned scope of work are met.
 - Critical Resources will be available when required.
 - Lock and tag has been appropriately implemented and work is authorized to commence.
 - Training and qualification of workers is current and adequate for the tasks assigned.

	Work Supervisor Signature	Date
Mon		08/15/11
Tues		08/16/11
Wed		08/17/11
Thur		08/18/11
Fri		08/19/11
Sat	_____	08/20/11
Sun	_____	08/21/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001.105N Construction Date (week of): 08/22/11 Page 1 of 13

Work Supervisor: John Hauptmann, Todd Schmidt

Description of Work to be Performed:

Erect steel, remove obstructions and interferences, weld prep. Touch up paint. Install cover plates. Remove Bio Hazards. Weld shield doors.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Jones, Schmidt

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it. Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001 105N Construction Date (week of) 08/22/11 Page 2 of 13

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input checked="" type="checkbox"/>
	Sat <input checked="" type="checkbox"/>
	Sun <input type="checkbox"/>

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LO/TO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input checked="" type="checkbox"/>
	Sat <input checked="" type="checkbox"/>
	Sun <input type="checkbox"/>

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input checked="" type="checkbox"/>
	Sat <input checked="" type="checkbox"/>
	Sun <input type="checkbox"/>

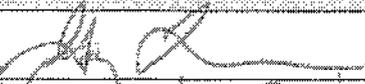
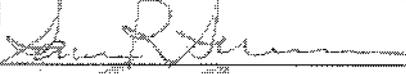
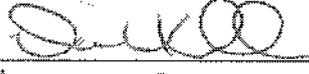
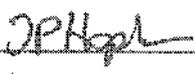
BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:	Work Supervisor Signature	Date
- ISM areas have been covered.		
- All questions have been answered.		
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.		08/22/11
- The work package has been properly approved and authorized for work.		08/23/11
- All of the prerequisites for performing the planned scope of work are met.		08/24/11
- Critical Resources will be available when required.		08/25/11
- Lock and tag has been appropriately implemented and work is authorized to commence.		08/26/11
- Training and qualification of workers is current and adequate for the tasks assigned.		08/27/11
	Sun	08/28/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001-105N Construction Date (week of) 08/22/11 Page 6 of 13

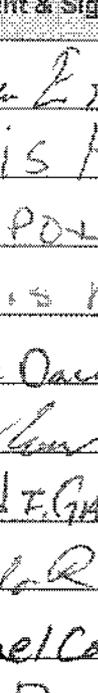
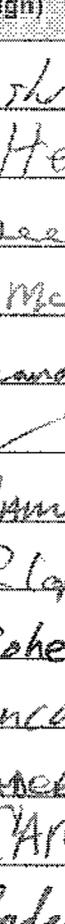
My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
GREG Linklater 	0024771	8/23/11
Sam R Sorenson 	1204871	
Kyle Gang 	7302957	
Ernest Shoemaker 	4451012	
Dunkella 	6902907	
Seth Westphal 	0022854	
X Timothy P. Hopkins 	4168840	
DAVE CREECH 	9244249	
Brian Day 	5907009	
Randy Mikesic 	0018359	
Bill Zimbelman 	0079104	
Mike Rader 	0446260	
FRED CARSON 	2971641	
Steve Aiken 	9935637	
Ken Rader 	0018508	
Dave Jones 	5179098	
René L. Thomsen 	5930309	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001 105N Construction Date (week of): 08/22/11 Page 13 of 13

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Brian E. Miller 	3552667	8-27-11
Louis Heller 	0010646	08/27/11
Deb Poteet 	1709151	8/27/11
Lewis McIlroy 	8151035	8-27-11
Jesse Ocarney 	8686195	8-27-11
Tyler Lewis 	3889809	
David F. Gammaz 	6701008	
Roberto R Lopez 	4921737	
Michael Cohee 	3547741	
Dan Duncan 	1177903	
Ken Rader 	0018508	
FRED CARON 	2971641	
Mike Rader 	0446860	
Bill Zimbehan 	0079104	
Randy Messer 	0018359	
Brian Day 	5907009	
Timothy P. Hopkins 	4168840	
De. Kille 	6902907	
JK HADOTMAN 		
MICHAEL T. WRIGHT 	1051023	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001 105N Construction Date (week of): 08/29/11 Page 1 of 10

Work Supervisor: John Hauptmann, Todd Schmidt

Description of Work to be Performed:

Remove obstructions and interferences, weld prep. Touch up paint. Install cover plates. Remove Bio Hazards. Weld shield doors.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Jones, Schmidt

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.
 Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.
 Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001 105N Construction

Date (week of): 08/29/11

Page 2 of 10

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LO/TO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

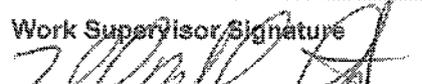
BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon		08/29/11
Tues		08/30/11
Wed		08/31/11
Thur		09/01/11
Fri		09/02/11
Sat		09/03/11
Sun		09/04/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction

Date (week of) 08/20/11

Page 4 of 10

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Sam Sorace <i>Sam Sorace</i>	1204871	8/29/11
Kyle Gray <i>Kyle Gray</i>	7392957	
Ernst Shremker <i>Ernst Shremker</i>	4451012	
D. KIL <i>D. KIL</i>	6902907	
DAVE CREECH <i>DM Creech</i>	9244249	
Timothy P. Hopkins <i>JPHop</i>	4168840	
Dennis Hornas <i>Dennis Hornas</i>	0029481	
Brian Day <i>Brian Day</i>	5907009	
Randy Morse <i>Randy Morse</i>	0018359	
Bill Zimbelman <i>Bill Zimbelman</i>	0079104	
Mike Rader <i>Mike Rader</i>	0446860	
FRED ANON <i>F. Anon</i>	2971641	
Dan Duncan <i>Dan Duncan</i>	1177403	
Ken Rader <i>Ken Rader</i>	0069508	
Dave Jones <i>Dave Jones</i>	5179898	
James Hancock <i>James Hancock</i>	4850847	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction Date (week of) 08/29/11 Page 6 of 10

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Sam R. Sarason <i>Sam R. Sarason</i>	1204871	8/30/11
Kyle Gray <i>Kyle Gray</i>	7392957	}
Ernest Shoemaker <i>Ernest Shoemaker</i>	4451012	
Daryl Schilperoord <i>Daryl Schilperoord</i>	0045648	
Bob Beck <i>Bob Beck</i>	3736128	
Seth Westfall <i>Seth Westfall</i>	0022854	
X Timothy P. Hopkins <i>TPH</i>	4148840	
Dennis Homan <i>Dennis L. Homan</i>	0029481	
Brian Day <i>Brian Day</i>	5907009	
Mike Rader <i>Mike Rader</i>	0446868	
Randy Messe <i>Randy Messe</i>	0018359	
Bill Zimelman <i>Bill Zimelman</i>	8079104	
FRED CANON <i>FR Canon</i>	2971641	
Dan Duncan <i>Dan Duncan</i>	1177903	
Ken Rocco <i>Ken Rocco</i>	0018508	
Jan Jones <i>Jan Jones</i>	5179098	
DAVE GREECH <i>DM Grech</i>	9244249	

PRE-EVOLUTION BRIEFING CHECKLISTWork Package No: ISS-10-01-07-001 105N ConstructionDate (week of): 09/05/11Page 1 of 9Work Supervisor: John Hauptmann, Todd Schmidt

Description of Work to be Performed:

Remove obstructions and interferences, weld prep. Touch up paint. Install cover plates. Remove Bio Hazards. Weld shield doors. Scaffold modifications as needed.

Identify Critical Resources and applicable steps: N/AIdentify the location of the work package: Intermech Lunch TrailerCPR/First Aid Qualified Personnel: Jones, Schmidt

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)**1. Define the Scope / Perform the Work (ISM)**

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Mon Tues Wed Thur Fri Sat Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001 105N Construction Date (week of) 09/05/11 Page 2 of 9

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LO/TO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

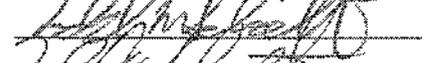
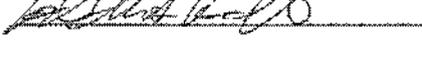
Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

	Work Supervisor Signature	Date
Mon		09/05/11
Tues		09/06/11
Wed		09/07/11
Thur		09/08/11
Fri	_____	09/09/11
Sat	_____	09/10/11
Sun	_____	09/11/11

Sign-in Sheet (s) missing for 09/05/11

JMC
5/7/12

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction Date (week of) 09/12/11 Page 1 of 1

Work Supervisor: John Hauptmann, Todd Schmidt

Description of Work to be Performed:

Remove obstructions and interferences, weld prep. Touch up paint. Install cover plates. Remove Bio Hazards. Weld shield doors. Scaffold modifications as needed.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Jones, Schmidt

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001-105N Construction

Date (week of): 09/12/11

Page 2 of 10

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LO/TO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

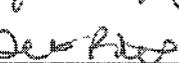
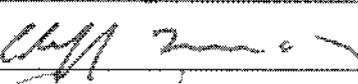
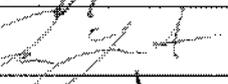
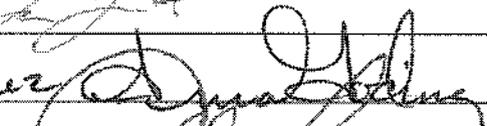
BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:	Work Supervisor Signature	Date
- ISM areas have been covered.		09/12/11
- All questions have been answered.		09/13/11
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.		09/14/11
- The work package has been properly approved and authorized for work.		09/15/11
- All of the prerequisites for performing the planned scope of work are met.	_____	09/16/11
- Critical Resources will be available when required.	_____	09/17/11
- Lock and tag has been appropriately implemented and work is authorized to commence.	_____	09/18/11
- Training and qualification of workers is current and adequate for the tasks assigned.	_____	_____

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001 105N Construction Date (week of): 09/12/11 Page 7 of 10

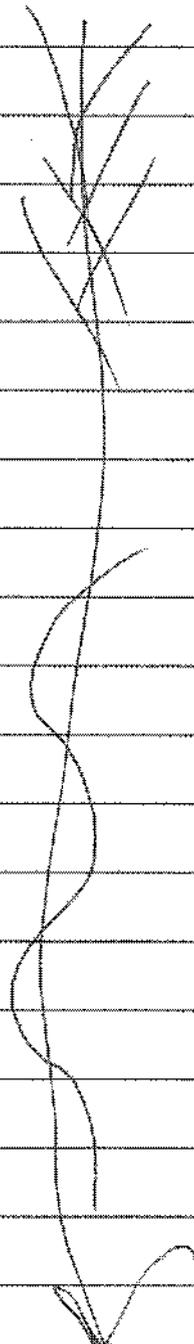
My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Balfazar Estrada 	3532687	9-13-11
Matt Young 	0003962	9-13-11
Jessie Dacanay 	6686145	9-13-11 9-14-11
Rolando R Lopez 	4920737	9-14-11
Dob Pomer 	1209651	
Cliff Lemay 	0091750	
Thomas 	3052108	
Anna Godinez 	4329462	
David J Gomez 	670208	
Dennis Hornan 	0029481	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction Date (week of): 09/12/11 Page 10 of 10

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Dan Poterit <i>Dan Poterit</i>	1709151	9-15-11
Baltair Estrada <i>Baltair Estrada</i>	3532617	9-15-11
Mat Young <i>Mat Young</i>	0003962	9-15-11
Jesse Dacanay <i>Jesse Dacanay</i>	8686145	9-15-11
Roberto R Lopez <i>Roberto R Lopez</i>	4921737	
Anna Gutierrez <i>Anna Gutierrez</i>	7329462	
David F. Gomez <i>David F. Gomez</i>	6702008	
Taylor Lane <i>Taylor Lane</i>	3585809	
Mike Cohee <i>Mike Cohee</i>	3547741	
Dennis Hornan <i>Dennis Hornan</i>	0029481	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction Date (week of) 09/19/11 Page 1 of 8

Work Supervisor: John Hauptmann, Todd Schmidt

Description of Work to be Performed:

Remove obstructions and interferences, weld prep. Touch up paint. Install cover plates. Remove Bio Hazards. Weld shield doors. Scaffold modifications as needed. Final clean up.

SAW CUT RIGLET @ PRESSURIZER AND @ 45' ELEVATION ON 15 LINE

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Jones, Schmidt

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction Date (week of) 09/19/11 Page 2 of 8

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LO/TO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

BRIEFING COMPLETION AND RELEASE OF WORK

	Work Supervisor Signature	Date
My signature indicates that: - ISM areas have been covered. - All questions have been answered. - The work crew and I fully understand the scope, hazards, and controls and are ready to go to work. - The work package has been properly approved and authorized for work. - All of the prerequisites for performing the planned scope of work are met. - Critical Resources will be available when required. - Lock and tag has been appropriately implemented and work is authorized to commence. - Training and qualification of workers is current and adequate for the tasks assigned.	Mon	09/19/11
	Tues	09/20/11
	Wed	09/21/11
	Thur	09/22/11
	Fri	09/23/11
	Sat	09/24/11
	Sun	09/25/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001 105N ConstructionDate (week of): 09/25/11Page 1 of 10Work Supervisor: John Hauptmann, Todd Schmidt

Description of Work to be Performed:

Remove obstructions and interferences, touch up paint, install cover plates. Remove Bio Hazards. Weld shield doors. Scaffold modifications as needed. Final clean up.

Identify Critical Resources and applicable steps: N/AIdentify the location of the work package: Intermech Lunch TrailerCPR/First Aid Qualified Personnel: Jones, Schmidt

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Other:

Mon Tues Wed Thur Fri Sat Sun

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001 T05N Construction Date (week of): 09/26/11 Page 2 of 10

2. Identify the Hazards (ISM) Mon
 Ensure that participants understand the hazards associated with today's work. Tues
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as: Wed
 • What are the activity-specific hazards for today's work? Thur
 - What are the radiological hazards? Fri
 - What are the chemicals/hazardous materials hazards? Sat
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)? Sun
 • Are hazards covered by the JHA, HASP and/or SSHASP?
 Other: _____

3. Identify the Controls (ISM) Mon
 Ensure that participants understand the hazard controls for today's work. Tues
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as: Wed
 • What are the controls for today's activity-specific hazards? Thur
 • What PPE/safety equipment is required for today's work? Fri
 • Is a LO/TO required for today's work? Sat
 • Are there any hold points or specific controls required for today's work? Sun
 • How is the work area posted?
 • What are the locations of the eyewash and spill kits?
 • Are there special communication equipment or techniques required during today's work?
 • What are the applicable permits and how/when do they apply to today's work?
 • What are the site traffic control patterns?
 • Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)
 Other: _____

4. Feedback (ISM) Mon
 Record feedback from the workers and answers to their questions. Tues
 Wed
Thur
Fri
Sat
Sun
 Other: _____

BRIEFING COMPLETION AND RELEASE OF WORK		
My signature indicates that:	Work Supervisor Signature	Date
- ISM areas have been covered.	Mon	09/26/11
- All questions have been answered.	Tues	09/27/11
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.	Wed	09/28/11
- The work package has been properly approved and authorized for work.	Thur	09/29/11
- All of the prerequisites for performing the planned scope of work are met.	Fri _____	09/30/11
- Critical Resources will be available when required.	Sat _____	10/01/11
- Lock and tag has been appropriately implemented and work is authorized to commence.	Sun _____	10/02/11
- Training and qualification of workers is current and adequate for the tasks assigned.		

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001 105N Construction Date (week of): 10/03/11 Page 1 of 10

Work Supervisor: John Hauptmann, Todd Schmidt

Description of Work to be Performed:

Remove obstructions and interferences, touch up paint, install cover plates. Remove Bio Hazards. Scaffold modifications as needed. Final clean up.

**ERDF CAB LOAD OUT.
INSTALLS DOORS AND HARDWARE.**

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Jones, Schmidt

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete. These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction Date (week of) 10/03/11 Page 2 of 10

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
- Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards?
- What PPE/safety equipment is required for today's work?
- Is a LO/TO required for today's work?
- Are there any hold points or specific controls required for today's work?
- How is the work area posted?
- What are the locations of the eyewash and spill kits?
- Are there special communication equipment or techniques required during today's work?
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

	Mon <input checked="" type="checkbox"/>
	Tues <input checked="" type="checkbox"/>
	Wed <input checked="" type="checkbox"/>
	Thur <input checked="" type="checkbox"/>
	Fri <input type="checkbox"/>
	Sat <input type="checkbox"/>
	Sun <input type="checkbox"/>

BRIEFING COMPLETION AND RELEASE OF WORK		
My signature indicates that:	Work Supervisor Signature	Date
- ISM areas have been covered.		10/03/11
- All questions have been answered.		10/04/11
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.		10/05/11
- The work package has been properly approved and authorized for work.		10/06/11
- All of the prerequisites for performing the planned scope of work are met.		10/07/11
- Critical Resources will be available when required.		10/08/11
- Lock and tag has been appropriately implemented and work is authorized to commence.		10/09/11
- Training and qualification of workers is current and adequate for the tasks assigned.		

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction Date (week of) 10/03/11 Page 6 of 10

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Jason Moore <i>J.M. Moore</i>	6282364	10/4/11
Paul Dickson <i>Paul Dickson</i>	6887661	
Kyle Gray <i>Kyle Gray</i>	7392957	
DeKull <i>DeKull</i>	6902907	
Ernest D. Sheemaker <i>Ernest D. Sheemaker</i>	4451012	
X Seth Westphal <i>Seth Westphal</i>	X 0022854	
Bob Beck <i>Bob Beck</i>	3736128	
Timothy P. Hopkins <i>TP Hopkins</i>	4168840	
Brian Day <i>Brian Day</i>	5907009	
Ramon Meise <i>Ramon Meise</i>	0018359	
Mike Rader <i>Mike Rader</i>	00146860	
Maevia S Meise <i>Maevia S Meise</i>	8541370	
Steve Aiken <i>Steve Aiken</i>	9935637	
Dan Duncan <i>Dan Duncan</i>	1177903	
Kyle Rader <i>Kyle Rader</i>	8018508	
OTR HANPIMM <i>OTR HANPIMM</i>	0109442	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001 USN Construction

Date (week of) 10/03/11

Page 9 of 10

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Mat Young <i>Mat Young</i>	0003962	10-6-11
Joseph Rice <i>Joseph Rice</i>	2319959	10-6-11
Jack Conner <i>Jack Conner</i>	3719901	10-6-11
Jesse Dacanay <i>Jesse Dacanay</i>	8686145	}
Anna Gutierrez <i>Anna Gutierrez</i>	7329462	
Jason Coble <i>Jason Coble</i>	6372617	
Patty Bodeck <i>Patty Bodeck</i>	8652332	
David I. Gamel <i>David I. Gamel</i>	6202008	
Ryder Lamm <i>Ryder Lamm</i>	3089900	
Mike Cohen <i>Mike Cohen</i>	3547741	
Dennis Homan <i>Dennis Homan</i>	0029401	
Ken Rhee <i>Ken Rhee</i>	0018508	
Don Duncan <i>Don Duncan</i>	1177403	
Dave Jones <i>Dave Jones</i>	5179098	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001-105N Construction Date (week of) 10/10/11 Page 1 of 1

Work Supervisor: John Hauptmann, Todd Schmidt

Description of Work to be Performed:

Remove obstructions and interferences, touch up paint, install cover plates. Remove Bio Hazards. Scaffold modifications as needed. Final clean up.

ERDF CAN LOAD OUT

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Jones, Schmidt

Personnel Attending (sign in each Pre-Ev). (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

Mon

Tues

Wed

Thur

Fri

Sat

Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction

Date (week of): 10/10/11

Page

2

of

7

2. Identify the Hazards (ISM)

- Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the activity-specific hazards for today's work?
 - What are the radiological hazards?
 - What are the chemicals/hazardous materials hazards?
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)?
 - Are hazards covered by the JHA, HASP and/or SSHASP?

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

3. Identify the Controls (ISM)

- Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:
- What are the controls for today's activity-specific hazards?
 - What PPE/safety equipment is required for today's work?
 - Is a LO/TO required for today's work?
 - Are there any hold points or specific controls required for today's work?
 - How is the work area posted?
 - What are the locations of the eyewash and spill kits?
 - Are there special communication equipment or techniques required during today's work?
 - What are the applicable permits and how/when do they apply to today's work?
 - What are the site traffic control patterns?
 - Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

4. Feedback (ISM)

Record feedback from the workers and answers to their questions.

Other: _____

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

BRIEFING COMPLETION AND RELEASE OF WORK

My signature indicates that:

- ISM areas have been covered.
- All questions have been answered.
- The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
- The work package has been properly approved and authorized for work.
- All of the prerequisites for performing the planned scope of work are met.
- Critical Resources will be available when required.
- Lock and tag has been appropriately implemented and work is authorized to commence.
- Training and qualification of workers is current and adequate for the tasks assigned.

Work Supervisor Signature

Date

Mon

[Signature]

10/10/11

Tues

[Signature]

10/11/11

Wed

[Signature]

10/12/11

Thur

[Signature]

10/13/11

Fri

10/14/11

Sat

10/15/11

Sun

10/16/11

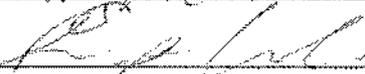
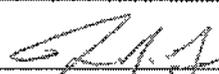
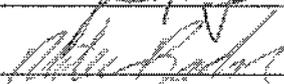
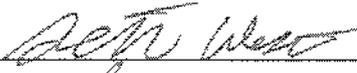
PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001-105N Construction

Date (week of): 10/10/11

Page 3 of 7

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
JACK CONRAD 	3719901	Oct 10 2011
PATRY BOLERICK 	8657332	Oct 10
Jason Corbin 	6378617	
Tyler Lowe 	3589809	
DAVE CREECH 	9244249	
Ken Rader 	0018508	
Jason Moore 	6282364	
Mike Rader 	0446860	
Brian Day 	5907009	
Timothy P. Hopkins 	4168840	
Seth Westford 	0022854	
Ernest D. Shumaker 	4451012	
Kyle Gray 	7392957	
D. Kill 	6902907	
PAUL DICKSON 	6887661	
D. Schipperoot 	0045648	
Dave Jones 	5179088	
RANDY MEISE 	0018359	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001 (OSN Construction)

Date (week of): 10/10/11

Page 6 of 7

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Joseph Ruiz <i>Joseph Ruiz</i>	2319959	10-12-11
Mat Young <i>Mat Young</i>	0003442	10-12-11
Baker Estate <i>Baker Estate</i>	3532627	10-12-11
Anna Gutierrez <i>Anna Gutierrez</i>	7229462	10-12-11
Patty Bodepik <i>Patty Bodepik</i>	8657332	10-12-11
Jason Corbin <i>Jason Corbin</i>	6377617	10-12-11
Jas Moore <i>Jas Moore</i>	6282364	10-12-11
Dennis Homan <i>Dennis Homan</i>	0029481	10-12-11
Jack Conrad <i>Jack Conrad</i>	5719901	10-12-11
Ken Rader <i>Ken Rader</i>	0018508	10-12-11
Dan Jones <i>Dan Jones</i>	5179898	10-12-11
Don Kille <i>Don Kille</i>	6902907	10-12-11
Rene Dickson <i>Rene Dickson</i>	6887661	10-12-11
Kyle Gray <i>Kyle Gray</i>	7392957	
GREG LINKLATER <i>GREG LINKLATER</i>	0024741	
Brian Day <i>Brian Day</i>	5987009	
Dan Moore <i>Dan Moore</i>	0018359	
Mike Rader <i>Mike Rader</i>	0446860	
DAVE GREECH <i>DM Greech</i>	9244249	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001 105N Construction

Date (week of): 10/10/11

Page 7 of 7

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Patterson Estrada <i>[Signature]</i>	3532657	10-13-11
Mat Young <i>[Signature]</i>	0503962	10-13-11
Joseph Rice <i>[Signature]</i>	2319950	10-12-11
Anna Godinez <i>[Signature]</i>	7329462	10-13-11
Patty BODERICK <i>[Signature]</i>	8657332	10-13-11
Jason Corbin <i>[Signature]</i>	6372617	10-13-11
Dennis Homan <i>[Signature]</i>	0029481	10-13-11
Joe Roe <i>[Signature]</i>	682364	10-13-11
Greg Linkner <i>[Signature]</i>	0024741	10/13/11
Ken Rance <i>[Signature]</i>	0010500	10-13-11
DAVE CREECH <i>[Signature]</i>	9244249	}
Mike Bader <i>[Signature]</i>	0446860	
Ronny Meese <i>[Signature]</i>	0018359	
Brian Day <i>[Signature]</i>	5907007	
Timothy P. Hopkins <i>[Signature]</i>	4162040	
X Seth Westphal <i>[Signature]</i>	0020854	
Ernest Shoemaker <i>[Signature]</i>	4451012	
Kyle Gray <i>[Signature]</i>	7392957	
DeKille <i>[Signature]</i>	6902907	

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No.: ISS-10-01-07-001 105N Construction Date (week of): 10/17/11 Page 1 of 14

Work Supervisor: John Hauptmann, Todd Schmidt

Description of Work to be Performed:

Remove obstructions and interferences, touch up paint, install cover plates. Remove Bio Hazards. Scaffold modifications as needed. Final clean up.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Jones, Schmidt

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- | | |
|------|-------------------------------------|
| Mon | <input checked="" type="checkbox"/> |
| Tues | <input checked="" type="checkbox"/> |
| Wed | <input checked="" type="checkbox"/> |
| Thur | <input checked="" type="checkbox"/> |
| Fri | <input type="checkbox"/> |
| Sat | <input checked="" type="checkbox"/> |
| Sun | <input checked="" type="checkbox"/> |

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105M Construction Date (week of): 10/17/11 Page 2 of 14

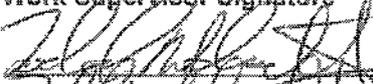
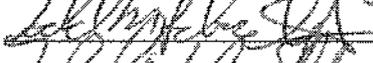
2. Identify the Hazards (ISM) Mon
 Ensure that participants understand the hazards associated with today's work. Tues
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as: Wed
 • What are the activity-specific hazards for today's work? Thur
 - What are the radiological hazards? Fri
 - What are the chemicals/hazardous materials hazards? Sat
 - What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)? Sun
 • Are hazards covered by the JHA, HASP and/or SSHASP?
 Other: _____

3. Identify the Controls (ISM) Mon
 Ensure that participants understand the hazard controls for today's work. Tues
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as: Wed
 • What are the controls for today's activity-specific hazards? Thur
 • What PPE/safety equipment is required for today's work? Fri
 • Is a LO/TO required for today's work? Sat
 • Are there any hold points or specific controls required for today's work? Sun
 • How is the work area posted?
 • What are the locations of the eyewash and spill kits?
 • Are there special communication equipment or techniques required during today's work?
 • What are the applicable permits and how/when do they apply to today's work?
 • What are the site traffic control patterns?
 • Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)
 Other: _____

4. Feedback (ISM) Mon
 Record feedback from the workers and answers to their questions. Tues
 Wed
 Thur
 Fri
 Sat
 Sun
 Other: _____

BRIEFING COMPLETION AND RELEASE OF WORK

- My signature indicates that:
- ISM areas have been covered.
 - All questions have been answered.
 - The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
 - The work package has been properly approved and authorized for work.
 - All of the prerequisites for performing the planned scope of work are met.
 - Critical Resources will be available when required.
 - Lock and tag has been appropriately implemented and work is authorized to commence.
 - Training and qualification of workers is current and adequate for the tasks assigned.

	Work Supervisor Signature	Date
Mon		10/17/11
Tues		10/18/11
Wed		10/19/11
Thur		10/20/11
Fri		10/21/11
Sat		10/22/11
Sun		10/23/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction

Date (week of): 10/17/11

Page 11 of 14

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
G. Emerson	6610824	10-22-11
D.E. REESE	9799188	10/22/11
D. KILL	6902907	10-22-11
Timothy P. Hopkins	41168840	
PAMELA McMEENS	6867478	
Conroy	0103076	
Patty Bodrick	8657332	10-22-11
Jason Corbin	6372417	
Jean Stone	6282364	
ANNA GONZALEZ	4329462	
Mat Gandy	0007762	
Bethan L. Hall	3512697	
Joseph Nico	2319959	
JEFF Powell	1238103	
MICHAEL THRIGHT	1051023	10-22-2011
KENNETH McILROY	8151035	10-22-2011
R. Greg. BOYD	2155628	10/22/11
James Kelly	0216292	10-22-11
Valerie Abbott	0057067	10-22-11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No: ISS-10-01-07-001-105N Construction Date (week of) 10/24/11 Page 1 of 6

Work Supervisor: John Hauptmann, Todd Schmidt

Description of Work to be Performed:

Remove obstructions and interferences, touch up paint, install cover plates. Remove Bio Hazards. Scaffold modifications as needed. Final clean up. Weld shield doors.

Identify Critical Resources and applicable steps: N/A

Identify the location of the work package: Intermech Lunch Trailer

CPR/First Aid Qualified Personnel: Jones, Schmidt

Personnel Attending (sign in each Pre-Ev): (Attendance roster attached.)

PREREQUISITES FOR PRE-EV BRIEF

Ensure that prerequisites for the work are complete: These could include the following:

- Work Package used in the performance of this work has been authorized
 - The prerequisites for the work are complete
 - Related recent problems, changes, lessons learned, and occurrences
- Review applicable permits and how/when they apply to the work.

Other:

BRIEFING CHECK-OFF LIST (Sections may be performed in any order.)

1. Define the Scope / Perform the Work (ISM)

Ensure that participants understand today's scope of work, how to recognize when work is out of scope, and how work will be performed.

Confirm understanding of Scope and How to Perform Work using the "Don't say it, Ask it" Approach.

Cover items such as:

- What is the work to be performed (including alternate plan, when appropriate)?
- How will we perform today's work activities?
- How can the work end up out of scope?
- How can you make a mistake during these activities and what is the worst that can happen to you, your co-workers, the public and/or the environment?
- What are the personnel assignments and expectations?
- How will you watch out for yourself and your co-worker?
- What are the interfaces with other work groups?
- When do we stop work?
- Who has Stop Work Authority?
- What are the differences in work today compared to previous work performed (location, tools, etc.)?
- What are the actions to be taken in the event of emergencies or upsets, or if any controls are exceeded (*fire, other building or site alarms, injuries, etc.*)?
- What are the egress routes and where are the take cover and staging areas?
- What will we do if the work package cannot be followed as written?
- Are there any signature requirements (Hold Points, etc.) in today's work?
- What types of communication will be needed to support work (radios, hand signals)?
- How will we ensure effective communications (three-way, repeat-back)?
- How will we respond to emergency events and signals (take-cover, fire, evacuation)?
- What is the expected status of room, systems, and equipment at the end of the job or shift?
- How does your work affect other work in the area and how does other work affect your work?
- How might changes in facility or work area configuration impact your work?

- Mon
- Tues
- Wed
- Thur
- Fri
- Sat
- Sun

Other:

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction Date (week of): 10/24/11 Page 2 of 6

2. Identify the Hazards (ISM)

Ensure that participants understand the hazards associated with today's work.
 Confirm understanding of Hazards using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the activity-specific hazards for today's work? Mon
- What are the radiological hazards? Tues
- What are the chemicals/hazardous materials hazards? Wed
- What are the industrial / occupational hazards (hoisting, rigging, fall hazards, etc.)? Thur
- Are hazards covered by the JHA, HASP and/or SSHASP? Fri

Other: _____ Sat
Sun

3. Identify the Controls (ISM)

Ensure that participants understand the hazard controls for today's work.
 Confirm understanding of Controls using the "Don't say it, Ask it" Approach. Cover items such as:

- What are the controls for today's activity-specific hazards? Mon
- What PPE/safety equipment is required for today's work? Tues
- Is a LO/TO required for today's work? Wed
- Are there any hold points or specific controls required for today's work? Thur
- How is the work area posted? Fri
- What are the locations of the eyewash and spill kits? Sat
- Are there special communication equipment or techniques required during today's work? Sun
- What are the applicable permits and how/when do they apply to today's work?
- What are the site traffic control patterns?
- Are any additional personnel required for Hazard mitigation? (i.e. spotters, area guards, confined space entry, fire watches)

Other: _____

4. Feedback (ISM)

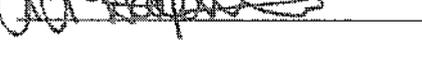
Record feedback from the workers and answers to their questions.

Other: _____

Mon
 Tues
 Wed
 Thur
 Fri
 Sat
 Sun

BRIEFING COMPLETION AND RELEASE OF WORK

- My signature indicates that:
- ISM areas have been covered.
 - All questions have been answered.
 - The work crew and I fully understand the scope, hazards, and controls and are ready to go to work.
 - The work package has been properly approved and authorized for work.
 - All of the prerequisites for performing the planned scope of work are met.
 - Critical Resources will be available when required.
 - Lock and tag has been appropriately implemented and work is authorized to commence.
 - Training and qualification of workers is current and adequate for the tasks assigned.

	Work Supervisor Signature	Date
Mon		10/24/11
Tues		10/25/11
Wed		10/26/11
Thur		10/27/11
Fri	_____	10/28/11
Sat	_____	10/29/11
Sun	_____	10/30/11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction

Date (week of) 10/24/11

Page 3 of 6

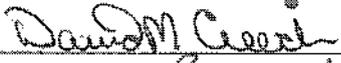
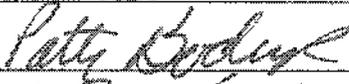
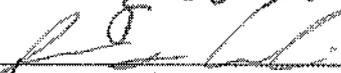
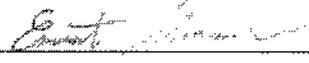
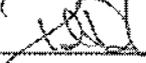
My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
Joseph Rice <i>Joseph Rice</i>	2317757	10-24-11
Jack Conero <i>Jack Conero</i>	5119901	
Baltesa Estrada <i>Baltesa Estrada</i>	393262	10-24-11
Mat Young <i>Mat Young</i>	6003462	10-24-11
Anna Godinez <i>Anna Godinez</i>	4329467	10-24-11
Patty Boderick <i>Patty Boderick</i>	8652332	10-24-11
Jason Corbin <i>Jason Corbin</i>	10372017	10-24-11
Mike Rader <i>Mike Rader</i>	0446860	10-24-11
Brian Day <i>Brian Day</i>	5907009	10-24-11
Lowry Morse <i>Lowry Morse</i>	0018359	10-24-11
Ken Rader <i>Ken Rader</i>	0010508	10-24-11
Dave Creech <i>DMCreech</i>	9244249	10/24/11
Ernest R. Shamaker <i>Ernest Shamaker</i>	4451012	10-24-11
Self Westlund <i>Self Westlund</i>	0022854	10-24-11
Duke <i>Duke</i>	6902907	10-24-11
Jason Apple <i>Jason Apple</i>	6280364	10-24-11
Dave Jones <i>Dave Jones</i>	5179098	10-24-11
Dennis L. Homan <i>Dennis L. Homan</i>	0029461	10-24-11

PRE-EVOLUTION BRIEFING CHECKLIST

Work Package No. ISS-10-01-07-001 105N Construction Date (week of) 10/24/11 Page 4 of 6

My signature indicates that I fully understand the scope, hazards and hazard controls and I am ready to perform the work as assigned.

NAME (Print & Sign)	HID	DATE
JACK CONRAD 	3719901	10-25-11
Joseph Rice 	2319959	10-25-11
Steve Aiken 	9935637	10-25-11
Patricia E. Ford 	3532611	10-25-11
MAT YOUNG 	603967	10-28-11
DAVE CREECH 	9244249	
PATTY BODERICK 	8657332	10-28-11
Jason Corbin 	6372617	
Mike Rader 	0446860	
Ken Roper 	0018508	
Randy Meese 	0018359	10-25-11
Brian Day 	5907009	
Ernest D. Shoemaker 	4451012	10-28-11
Seth Westfall 	0020854	10-25-2011
PAUL DIXSON 	6887661	
Dick 	8902907	10-25-11
Dave L. Jones 	5179098	

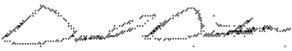


3315 South Pine Street • (253) 472-4488 FAX (253) 472-4521 • Tacoma, WA 98409-5783
 General Contractors • Reg. # WMDICG110817

0620472

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N50BA00		5.2.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 517					
Weather Conditions: Cloudy with rain and PM thunderstorms		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 44 High: 63		WCH STR: Daryl Schlipperol 509 (b)(6)		Monday					
Wind Speed (mph): 15 to 25, gusts to 35		WCH Safety: Kevin Miller 509 (b)(6)		6:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	MAJOR EQUIPMENT	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours
David Dickson		Field Engineer	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/LP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac B4' Drum Compactor	0		
ESS			0			Ford F150 4x4 (2005)	0		
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2005)	10	10	
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F150 XLT (2000)	0		
Pat Marlow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			1ea - Equipment Connex (Rental)	10	10	
			0			1ea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	140	140	0



Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: COON508A00	5.2.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 517
Site Specific Safety Topics & Issues: See attached Intermech daily report Safe driving		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report Change notice negotiation meeting with M. Mackison, D. Schilperoord, R. Asahara, M. Malloy, J. Hauptmann, G. Linklater, and David Dickson-discussed remaining changes and issues related to them, specifically schedule impacts and inefficiencies related to CN-38, and equipment standby for Dickson. M. Mackison voiced his objection to releasing WDC retention, citing outstanding CNs as a reason.		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	5.2.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	C00N588A00	5/2/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL; Hanford, WA	Daily Report #: 560
Weather Conditions:	Mostly cloudy (AM rain, PM thunderstorms)	DoE-RL Fac Rep:	Joe Waring (509-373-7687)	Scheduled Day & Shift
Temp. Extremes:	Low: 44 High: 63	WCH STR:	Daryl Schlipersort (509-(b)(6))	
Wind Speed (mph):	15 to 25 mph, w/ gusts to 35 mph	WCH Safety:	Kevin Miller (509-(b)(6))	Monday 6:00 AM through 4:30 PM

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Mentowac 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Project Manager	1				10	10	54 kv Portable Generator				0
Project Engineer						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect Superintendent						0	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	2	10	0	0	10	20	75' & 86' Art Boom Manlift	1		10	10
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	125' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	10				10	Hill Roto TE 80	3		30	30
Laborer JM	4	4			36	40	Hill Roto TE 40	1		10	10
Total Laborers	5	14	0	0	36	50	Hill Roto TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1				10	10					
Carpenter JM	3	12			15	30					
Total Carpenters	5	22	0	0	25	50					
Ironworker GF	1				10	10					
Ironworker FM	2	20				20					
Ironworker JM	4	40				40					
Total Ironworkers	7	60	0	0	10	70					
Intermech DL Total	16	100	0	0	74	180					
Intermech Subcontractors											
American Electric						0					
Safway Services						0					
Central Pre-Mix						0					
A-core						0					
Northwest Inspection						0					

Total Subcontractors	8	0	0	0	0	0				
	42	15	5	0	25	200				

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N505A00	5/2/2011	
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #:	560

Description of Intermech Safety Topic(s):

Personal Safety Share on not setting parking brake (or putting vehicle in park). Adjacent work. Today's weather hazards. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.

Description of Intermech Scope of Work to be performed today:

105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued installation of 105N main roof structural steel columns, and associated weld prep/lead paint abatement. Misc demo, housekeeping, & ERDF can loadout. Touch-up paint at column base welds (EL +70').

105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs and Small Pourbacks.

Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions.

Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Down posting & decontamination of EL +60' CA.

Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...

Manpower: Ironworker R. Lopez returned from apprenticeship training today. Ironworker T. Lowe off entire month of May for apprenticeship training. Erection Superintendent T. Cook off all week for vacation. T. Schmidt acting Erecting Superintendent in Cook's absence. RM Linklater & Hauptmann off site this PM for Change Notice meeting with WCH at Fermi.

CO9111 - 105N South schedule acceleration: Meier evaluation of proposed schedule acceleration on hold pending issuance of WCH Change Notice and completion of project base scope engineering requirements. Accelerated girt bracing from S&S delivered today.

Follow-up from 4/28 Safety Incident: Ironworker (b)(6) reported that his finger (pinched last week during steel demolition) felt fine.

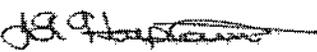
CO9099 - Mandatory Demobilization from MO 1119, and remobilization to newly established lunch trailer: 26 laborer man hrs expended in remobilization effort today. As directed by WCH in CCN, Intermech started utilizing new lunch trailer today. New trailer is located 370' further from the project than MO1119, and the ARACS station relocated another 240' beyond that. Based on 5 round trips per day, this additional distance causes a 20 minute inefficiency for each of intermech's craft, plus a 20 minute critical path schedule impact each day. This daily report will be utilized to establish both the quantities, but not the duration, of the labor & equipment inefficiencies. Actual durations and costs will be reflected on Intermech's CO 9099 proposal.

CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 28 carpenter man hrs expended on repairs today.

CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann's time from 04/04/11 tracked to CO9072 for equitable contract adjustment.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Radler 10 hrs each supporting 100N evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 5/2/2011
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Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N508A00		5.3.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL: Hanford, WA		Daily Report #: 518					
Weather Conditions: Partly cloudy		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 38 High: 62		WCH STR: Daryl Schilperoot 509 (b)(6)		Tuesday 6:00 AM through 4:30 PM					
Wind Speed (mph): 8 to 18, gusts to 25		WCH Safety: Kevin Miller 509 (b)(6)							
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	MAJOR EQUIPMENT	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763B Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
PSS			0			Ford F150 4x4 (2006)	0		
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2006)	10	10	
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F150 XLT (2000)	0		
Pat Markow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Horman	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			Tea - Equipment Connex (Rental)	10	10	
			0			Tea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	140	140	0

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	5.3.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 518
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	5.3.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	COON508A00	5/3/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #: 561
Weather Conditions:	Partly cloudy	DoE-RL Fac Rep:	Joe Waring (509-373-7687)	Scheduled Day & Shift Tuesday 6:00 AM through 4:30 PM
Temp. Extremes:	Low: 38 High: 62	WCH STR:	Daryl Schlipperoot (509-(b)(6))	
Wind Speed (mph):	8 to 18 mph, w/ gusts to 25 mph	WCH Safety:	Kevin Miller (509-(b)(6))	

Job Description	TOTAL MPYR	CN SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Project Manager	1				10	10	54 kv Portable Generator				0
Project Engineer						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect. Superintendent						0	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	2	10	0	0	10	20	75' & 86' Art Boom Manlift	1		10	10
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	125' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	10				10	Hill Roto TE 80	3		30	30
Laborer JM	4	30			10	40	Hill Roto TE 40	1		10	10
Total Laborers	5	40	0	0	10	50	Hill Roto TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1				10	10					
Carpenter JM	3	20			10	30					
Total Carpenters	5	30	0	0	20	50					
Ironworker GF	1				10	10					
Ironworker FM	2	20				20					
Ironworker JM	5	40		10		50					
Total Ironworkers	8	60	0	10	10	80					
Intermech DL Total	19	140	0	10	40	190					
Intermech Subcontractors											
American Electric						0					
Sofway Services						0					
Central Pre-Mix						0					
A-core						0					
Northwest Inspection						0					

Total Subcontractors	0	0	0	0	0	0				
Intermech Daily Totals	2	12	0	0	0	2				

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N508A00	5/3/2011	
General Contractor:	Win Dickson Company (WDC)	Project:	100N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	CoE-RL: Hanford, WA	Daily Report #:	561

Description of Intermech Safety Topic(s):

Communication. Results from Lead monitoring. Upcoming RCRA inspection. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.

Description of Intermech Scope of Work to be performed today:

105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued installation of 105N main roof structural steel columns, and associated weld prep/lead paint abatement. Misc demo, housekeeping, & ERDF can loadout. Touch-up paint at column base welds (EL +70').

105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs and Small Pourbacks.

Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Down posting & decontamination of EL +60' CA.

Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...

Manpower: New Hire M. Cohee completed HGET, badging, TLD, drug screen, etc today. Ironworker T. Lowe off entire month of May for apprenticeship training. Erection Superintendent T. Cook off all week for vacation. T. Schmidt acting Erecting Superintendent in Cook's absence. M. Malloy on site to perform safety audit and progress review.

CO9111 - 105N South schedule acceleration: Meier evaluation of proposed schedule acceleration on hold pending issuance of WCH Change Notice and completion of project base scope engineering requirements.

Follow-up from 4/28 Safety Incident: Ironworker (b)(6) reported that his finger (pinched last week during steel demolition) felt fine.

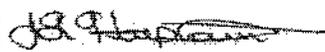
CO9099 - Mandatory Demobilization from MO 1119, and remobilization to newly established lunch trailer: New trailer is located 370' further from the project than MO1119, and the ARACS station relocated another 240' beyond that. Based on 5 round trips per day, this additional distance causes a 20 minute inefficiency for each of Intermech's craft, plus a 20 minute critical path schedule impact each day. This daily report will be utilized to establish both the quantities, but not the duration, of the labor & equipment inefficiencies. Actual durations and costs will be reflected on Intermech's CO 9099 proposal.

CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 20 carpenter man hrs expended on repairs today.

CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann's time from 04/04/11 tracked to CO9072 for equitable contract adjustment.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 5/3/2011
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Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N508A00		5.4.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 519					
Weather Conditions: Mostly fair		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 35 High: 71		WCH STR: Daryl Schloeroot 509 (b)(6)		Wednesday					
Wind Speed (mph): 5 to 15		WCH Safety: Kevin Miller 509 (b)(6)		6:00 AM through 6:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	MAJOR EQUIPMENT	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours
David Dickson		Field Engineer	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
PSS			0			Ford F150 4x4 (2005)	0		
Greg Linkaler	PM	Project Manager	10	10		Ford F150 (2005)	10	10	
Dave Creech	HI	Industrial hygiene/monitoring	10	10		Ford F150 XLT (2000)	0		
Pat Marlow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			66' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			1ea - Equipment Connex (Rental)	10	10	
			0			1ea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	140	140	0

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: COON50BA00	5.4.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 519
Site Specific Safety Topics & Issues: See attached Intermech daily report Dave Dickson stolen laptop - keep laptop in a secure location as much as possible and store backup separately as much as possible		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... WCH stated that WDC room cleanout work was complete (CN-52)		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	5.4.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	COON508400	5/4/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL; Hanford, WA	Daily Report #: 562
Weather Conditions:	Mostly fair	DoE-RL Fac Rep:	Joe Waring (509-373-7687)	Scheduled Day & Shift
Temp. Extremes:	Low: 35 High: 71	WCH STR:	Daryl Schlipersort (509-(b)(6))	Wednesday
Wind Speed (mph):	5 to 13 mph	WCH Safety:	Kevin Miller (509-(b)(6))	6:00 AM through 4:30 PM

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	60
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Project Manager	1				10	10	54 kv Portable Generator				0
Project Engineer						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect Superintendent						0	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	2	10	0	0	10	20	75' & 86' Art Boom Manlift	1		10	10
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	125' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	10				10	Hill Roto TE 80	3		30	30
Laborer JM	4	20			20	40	Hill Roto TE 40	1		10	10
Total Laborers	5	30	0	0	20	50	Hill Roto TE 25	2		20	20
Carpenter GF	1	0.5		9.5		10					0
Carpenter FM	1				10	10					
Carpenter JM	3	20			10	30					
Total Carpenters	5	20.5	0	9.5	20	50					
Ironworker GF	1				10	10					
Ironworker FM	2	20				20					
Ironworker JM	5	50				50					
Total Ironworkers	8	70	0	0	10	80					
Intermech DL Total	13	130.5	0	9.5	50	190					
Intermech Subcontractors											
American Electric						0					
Safway Services						0					
Central Pre-Mix						0					
A-core						0					
Northwest Inspection						0					

Total Subcontractors	0	0	0	0	0	0				
Intermech Daily ICCS	2	1	0	2.5	0.5	2.5				

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N508A00	5/4/2011	
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DcE-RL: Hanford, WA	Daily Report #:	562

Description of Intermech Safety Topic(s):

New employee on site. Lessons Learned on Ironworker fatality related to faulty welding leads. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.

Description of Intermech Scope of Work to be performed today:

105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued installation of 105N main roof structural steel columns, and associated weld prep/lead paint abatement. Misc demo, housekeeping, & ERDF can loadout. Touch-up paint at column base welds (EL +70').

105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs and Small Pourbacks.

Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Down posting & decontamination of EL +60' CA.

Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...

Manpower: Ironworker M. Cohee started on site today. Ironworker T. Lowe off entire month of May for apprenticeship training. Erection Superintendent T. Cook off all week for vacation. T. Schmidt off site today after POD for Haz Waste refresher training. J. Hauptmann acting Erecting Superintendent in Cook & Schmidt's absence. M. Malloy on site today for Progress & Change Notice meetings.

CO9111 - 105N South schedule acceleration: Meier evaluation of proposed schedule acceleration on hold pending issuance of WCH Change Notice and completion of project base scope engineering requirements.

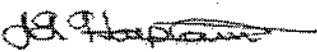
CO9099 - Mandatory Demobilization from MO 1119, and remobilization to newly established lunch trailer: New trailer is located 370' further from the project than MO1119, and the ARACS station relocated another 240' beyond that. Based on 5 round trips per day, this additional distance causes a 20 minute inefficiency for each of Intermech's craft, plus a 20 minute critical path schedule impact each day. This daily report will be utilized to establish both the quantities, but not the duration, of the labor & equipment inefficiencies. Actual durations and costs will be reflected on Intermech's CO 9099 proposal.

CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 20 carpenter and 10 laborer man hrs expended on repairs today.

CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann's time from 04/04/11 tracked to CO9072 for equitable contract adjustment.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 5/4/2011
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Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N508A00		5.5.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 520					
Weather Conditions: Mostly cloudy		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 41 High: 73		WCH STR: Daryl Schipperoot 509-(b)(6)		Thursday					
Wind Speed (mph): 8 to 18, gusts to 25		WCH Safety: Kevin Miller 509-(b)(6)		6:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	MAJOR EQUIPMENT	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-5 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
PSS			0			Ford F150 4x4 (2005)	0		
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2005)	10	10	
Dave Creech	PH	Industrial hygiene/monitoring	10	10		Ford F150 XLT (2000)	0		
Pat Marlow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			Tea - Equipment Connex (Rental)	10	10	
			0			Tea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	140	140	0

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N502A00	5.5.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richia	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 520
Site Specific Safety Topics & Issues: See attached intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc: not specified in this report		
Name:	Signature:	5.5.2011
David Dickson		

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #: 000N508400	5/5/2011
General Contractor:	Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location: DoE-RL Hanford, WA	Daily Report #: 563
Weather Conditions:	Mostly cloudy	DoE-RL Fac Rep: Joe Waring (509-373-7687)	Scheduled Day & Shift Thursday 6:00 AM through 4:30 PM
Temp. Extremes:	Low: 41 High: 73	WCH STR: Daryl Schipperoot (509-(b)(6))	
Wind Speed (mph):	8 to 18 mph, w/ gusts to 25 mph	WCH Safety: Kevin Miller (509-(b)(6))	

Job Description	TOTAL	ON	OFF	TRNG	DELAY	TOTAL	MAJOR EQUIPMENT	EQUIPT	DELAY	BASE	TOTAL	
	MPHR	SITE	SITE	HRS	or CN	MAN						or CN
	HRS	HRS	HRS	HRS	HRS	HRS		QNTY	HRS	HRS	HRS	
Eberline Services							Concrete Truck					0
RCT Supervisor						0	Concrete Pump Truck				0	
RCT Lead						0	IM-Work Trucks	5	10	40	50	
Rad Control Technician						0	Electrician Line Trucks				0	
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10	
Intermech-Richland							110 kv Portable Generator					0
Project Manager	1				10	10	64 kv Portable Generator				0	
Project Engineer						0	Mobile Office Trailers				0	
Field Engineer	1	10				10	Welding Machines	11		110	110	
Erect. Superintendent						0	Portable Generators	5		50	50	
Quality Assurance						0	Air Compressors	1		10	10	
Quality Control						0	All Terrain Reach Forklift	1		10	10	
Safety						0	50' & 60' Straight Boom Manlift				0	
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0	
Meier Qualified Person						0	75' & 88' Straight Boom Manlift				0	
Administrative Total	2	10	0	0	10	20	75' & 88' Art Boom Manlift	1		10	10	
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML					0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0	
Operator JM						0	128' & 132' Art Boom Manlift	1		10	10	
Total Operators	1	10	0	0	0	10	Scissor Lifts				0	
Teamster GF						0	Core Drill	2		20	20	
Teamster FM						0	Spreader Bar				0	
Teamster JM						0	Seaming Machine	1		10	10	
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10	
Laborer GF						0	Tool Trailer	2		20	20	
Laborer FM	1	10				10	Hilti Roto TE 80	3		30	30	
Laborer JM	4	20			20	40	Hilti Roto TE 40	1		10	10	
Total Laborers	5	30	0	0	20	50	Hilti Roto TE 25	2		20	20	
Carpenter GF	1	10				10					0	
Carpenter FM	1	5			5	10						
Carpenter JM	3	20			10	30						
Total Carpenters	5	35	0	0	15	50						
Ironworker GF	1				10	10						
Ironworker FM	2	20				20						
Ironworker JM	5	50				50						
Total Ironworkers	8	70	0	0	10	80						
Intermech DL Total	19	145	0	0	45	190						
Intermech Subcontractors												
American Electric						0						
Safway Services						0						
Central Pre-Mix						0						
A-core						0						
Northwest Inspection						0						

Total Subcontractors	0	0	0	0	0	0				
Subcontractors	1	1	0	0	0	0				

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N508A00	5/5/2011	
General Contractor:	Win Dickson Company (WDC)	Project:	100N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	CoE-PL, Hanford, WA	Daily Report #:	563

Description of Intermech Safety Topic(s):

Hanford traffic hazards. Weekly LSIT employee safety nominations and award drawing. Lessons Learned on equipment fire, and importance of daily inspections. Stay focused on safety (last shift of the week). Blowing debris, eye hazards, and PPE. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.

Description of Intermech Scope of Work to be performed today:

105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued installation of 105N main roof structural steel columns, and associated weld prep/lead paint abatement. Misc demo, housekeeping, & ERDF can loadout. Touch-up paint at column base welds (EL +70').

105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs and Small Pourbacks.

Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Down posting & decontamination of EL +60' CA.

Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...

Manpower: Ironworker T. Lowe off entire month of May for apprenticeship training. Erection Superintendent T. Cook off all week for vacation. T. Schmidt acting Erecting Superintendent in Cook's absence.

CO9111 - 105N South schedule acceleration: Meier evaluation of proposed schedule acceleration on hold pending issuance of WCH Change Notice and completion of project base scope engineering requirements.

Minor Employee Injury in Contamination Area: Intermech Laborer (b)(6) scratched arm while performing lead paint abatement in CA. RCT covering work noticed small quantity of blood on anti-c clothing, and immediately stopped work. Employee and RCT exited CA, and scratch was surveyed. No contamination found. 1st aid applied by PSR. Neither employee or PSR felt additional medical attention was warranted. Intermech incident report completed, and notifications to WDC RM and client made.

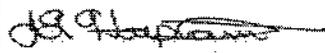
CO9099 - Mandatory Demobilization from MO 1119, and remobilization to newly established lunch trailer: New trailer is located 370' further from the project than MO1119, and the ARACS station relocated another 240' beyond that. Based on 5 round trips per day, this additional distance causes a 20 minute inefficiency for each of Intermech's craft, plus a 20 minute critical path schedule impact each day. This daily report will be utilized to establish both the quantities, but not the duration, of the labor & equipment inefficiencies. Actual durations and costs will be reflected on Intermech's CO 9099 proposal.

CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 15 carpenter man hrs expended on repairs today.

CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann's time from 04/04/11 tracked to CO9072 for equitable contract adjustment.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 5/5/2011
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WM DICKSON CO.

3315 South Pine Street • (253) 472-4489 FAX (253) 472-4521 • Tacoma, WA 98409-5793
General Contractors • Reg. # WMDICC 10817

Prime Contractor: Washington Closure Hanford (WCH)				Subcontract #: C00N508A00				5.6.2011		
General Contractor: Wm Dickson Company (WDC)				Project: 100N Demolition & SSE						
Sub Contractors: Project Support Services & Intermech-Richland				Owner/Location: DoE-RL, Hanford, WA				Daily Report #: 521		
Weather Conditions:				DoE-RL Fac Rep: ???				Scheduled Day and Shift		
Temp. Extremes: Low: High:				WCH STR: Daryl Schilperoot 509 (b)(6)				Friday 6:00 AM through 4:30 PM		
Wind Speed (mph):				WCH Safety: Kevin Miller 509 (b)(6)						
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	MAJOR EQUIPMENT	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours	
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0			
			0			Peterbilt Roll-off Truck	0			
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0			
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0			
			0			JD 330 Excavator	0			
			0			JD 850C LGP Widetrack Dozer	0			
			0			JD 744G Loader	0			
			0			Volvo 220 Loader	0			
			0			Bobcat 763G Skidsteer	0			
			0			Dynapac 84" Drum Compactor	0			
PSS			0			Ford F150 4x4 (2005)	0			
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2005)	10	10		
Dave Creech	IH	Industrial Hygiene/Monitoring	0			Ford F150 XL7 (2000)	0			
Pat Marlow	Adm	Administrator	0			Ford F350 Flatbed 1 Ton Truck	0			
Dave Jones	SSH	Safety	0			International 4700 Service Truck	0			
Dennis Homan	QA	Quality Assurance	0			GMC 1 Ton 15' Box Van	0			
			0			Ford F-80 2,000 Gallon Water Truck	0			
			0			65' Straight Boom Manlift	0			
			0			Water Trailer - 500 Gallon	0			
			0			All-terrain Forklift	0			
			0			PCT Trailer - Dickson (rental)	0			
			0			Craft Trailer - Dickson/PSS (rental)	0			
			0			Change Trailer Dickson/Intermech (rental)	0			
			0			Office Trailer - Dickson/PSS (rental)	0			
			0			Office Trailer - Dickson/Intermech (rental)	0			
			0			Craft Trailer - Dickson/Intermech (rental)	0			
			0			1ea - Equipment Connex (Rental)	0			
			0			1ea - Chem Storage Connex	0			
			0			Intermech Equipment Trailer	0			
			0			BDI 30 yard garbage Dumpster (rental)	0			
			0			13 portable toilets (Rental)	0			
Total Hrs			20	20	0	Total Hrs	10	10	0	

WM DICKSON CO.

3216 South Pine Street • (253) 472-4489 FAX (253) 472-4421 • Tacoma, WA 98400-3763
 General Contractors • Reg. # WA033500108.07

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	5.6.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermach-Richl	Owner/Location: DoE-RL, Hanford, WA	Daily Report #: 521
Site Specific Safety Topics & Issues:		
<p>Description of Work Performed (referenced by work package #): Administrative and change notice work CN Negotiation meeting</p>		
<p>Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... WCH Contract Administrator Mike Mackison stated objection to discussing equipment standby costs in all meetings this week, which leaves WDC with no alternative but to file a dispute to recover legitimate and substantial equipment costs which have already been incurred. The stated purpose of the meeting today was to resolve some previously raised issues related to CN-38 and other specific issues, but no resolution could be reached on any issues.</p>		
Name: David Dickson	Signature: 	5.6.2011

WM. DICKSON CO.

3315 South Pine Street • (253) 472-4489 FAX (253) 472-4521 • Tacoma, WA 98409-5793
 General Contractors • Reg. # WMDICC*10BJ7

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: COON508A00		5.9.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermach-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 522					
Weather Conditions: Partly Cloudy		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 47 High: 72		WCH STR: Daryl Schilperroot 509-(b)(6)		Monday					
Wind Speed (mph): 5 to 15		WCH Safety: Kevin Miller 509-(b)(6)		6:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours	
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 350C LGP Widetrack Dozer	0		
			0			JO 744G Loader	0		
			0			Volvo 226 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
PSS			0			Ford F150 4x4 (2005)	0		
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2005)	10	10	
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F150 XLT (2000)	0		
Pat Marlow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			tea - Equipment Connex (Rental)	10	10	
			0			tea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	140	140	0

WM. DICKSON CO.

3315 South Pina Street • (253) 472-4489 FAX (253) 472-4521 • Tacoma, WA 98409-5793
 General Contractors • Reg. # WMD/CC*108J7

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	5.9.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 522
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	5.9.2011

INTERMECH

A Bahnson Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	COON508A00	5/9/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermach-Richland	Owner/Location:	DoE-RL; Hanford, WA	Daily Report #: 564
Weather Conditions:	Partly cloudy	DoE-RL Fac Rep:	Joe Waring (509-373-7687)	Scheduled Day & Shift Monday 6:00 AM through 4:30 PM
Temp. Extremes:	Low: 47 High: 72	WCH STR:	Daryl Schilperoot (509 (b)(6))	
Wind Speed (mph):	5 to 15 mph	WCH Safety:	Kevin Miller (509 (b)(6))	

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	M-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermach-Richland							110 kv Portable Generator				0
Project Manager						0	54 kv Portable Generator				0
Project Engineer						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect. Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 88' Straight Boom Manlift				0
Administrative Total	3	20	0	0	10	30	75' & 88' Art Boom Manlift	1		10	10
Intermach-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art. Boom Manlift				0
Operator JM						0	126' & 132' Art. Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Searing Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	10				10	Hilti Roto TE 80	3		30	30
Laborer JM	4	30			10	40	Hilti Roto TE 40	1		10	10
Total Laborers	5	40	0	0	10	50	Hilti Roto TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	5			5	10					
Carpenter JM	3	22			8	30					
Total Carpenters	5	37	0	0	13	50					
Ironworker GF	1				10	10					
Ironworker FM	1	10				10					
Ironworker JM	5	50				50					
Total Ironworkers	7	60	0	0	10	70					
Intermach DL Total	18	147	0	0	33	180					
Intermach Subcontractors											
American Electric						0					
Safeway Services						0					
Central Pre-Mix						0					
A-core						0					
Northwest Inspection	1	4				4					
Total Subcontractors	1	4	0	0	0	4					

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO9N568A00	5/9/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #: 584

Description of Intermech Safety Topic(s):

Lessons Learned from around the DoE complex. Rattle snakes are present in work areas. Slips, trips, or falls can lead to serious injury. Upcoming RCRA inspection. Check work areas for wind damage. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.

Description of Intermech Scope of Work to be performed today:

105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued installation of 105N main roof structural steel columns, and associated weld prep/lead paint abatement. Misc demo, housekeeping, & ERDF can loadout. Touch-up paint at column base welds (EL +70'). Weld shut shield door at EL +60'. Weld inspection.

105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs and Small Pourbacks. Seal column/brace penetrations through EL +70' roof with spray foam & grout.

Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles.

Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...

Manpower: Ironworker T. Lowe off entire month of May for apprenticeship training. Ironworker M. Rader scheduled off today. Hauptmann to be off site Thursday P.M. for Intermech CN meeting.

CN113/CO9111 - 105N South schedule acceleration: WCH issued NTP for Meier engineering evaluation via CCN 158817.

Follow-up on 5/5/11 employee injury: (b)(6) reported his scratched arm is fine. No further action required.

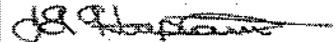
Weld "Shield" Door: HRA shield door determined by Intermech craft to be standard hollow frame door & jamb, so WCH provided detail will not work. Door welded per WCH Project Engineer J. Delaney's direction, and will be approved by same via SDDR.

CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 13 carpenter man hrs expended on repairs today.

CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann's time from 04/04/11 tracked to CO9072 for equitable contract adjustment.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.

Name:	Signature:	Position:	Date:
John L. Hauptmann		Erection Superintendent	5/9/2011

WM. DICKSON CO.

3315 South Pine Street • (253) 472-4488 FAX (253) 472-4521 • Tacoma, WA 98409-5793
 General Contractors • Reg. # WMDICC*106J7

Prime Contractor: Washington Closure Hanford (WCH)			Subcontract #: C00N508A00			5.10.2011			
General Contractor: Wm Dickson Company (WDC)			Project: 100N Demolition & SSE						
Sub Contractors: Project Support Services & Intermech-Richland			Owner/Location: DoE-RL: Hanford, WA			Daily Report #: 523			
Weather Conditions: Mostly Clear			DoE-RL Fac Rep: ???			Scheduled Day and Shift			
Temp. Extremes: Low: 40 High: 78			WCH STR: Daryl Schilperoot 509 (b)(6)			Tuesday			
Wind Speed (mph): 5 to 15			WCH Safety: Kevin Miller 509 (b)(6)			8:00 AM through 4:30 PM			
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	ON or Shut Down Hours	MAJOR EQUIPMENT	TOTAL EQUIPT HRS	Reg Hrs	ON or Shut Down Hours
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			ID 330 Excavator	0		
			0			ID 850C LGP Widetrack Dozer	0		
			0			ID 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
PSS			0			Ford F150 4x4 (2005)	0		
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2005)	10	10	
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F150 XLT (2000)	0		
Pat Marlow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1.Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			1ea - Equipment Connex (Rental)	10	10	
			0			1ea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	140	140	0

WM. DICKSON CO.

3315 South Pine Street • (253) 472-4489 FAX (253) 472-4521 • Tacoma, WA 98409-5793
 General Contractors • Reg. # WMD/CC*108J7

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	5.10.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 523
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name:	Signature:	
David Dickson		5.10.2011

INTERMECH

A. Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	C00N500A00	5/10/2011
General Contractor:	Win Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL; Hanford, WA	Daily Report #: 565
Weather Conditions:	Mostly clear	DoE-RL Fac Rep:	Joe Waring (509-373-7667)	Scheduled Day & Shift Tuesday 6:00 AM through 4:30 PM
Temp. Extremes:	Low: 40 High: 78	WCH STR:	Daryl Schiperoent (509 (b)(6))	
Wind Speed (mph):	5 to 15 mph	WCH Safety:	Kevin Miller (509 (b)(6))	

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Project Manager						0	54 kv Portable Generator				0
Project Engineer						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect. Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	3	20	0	0	10	30	75' & 86' Art Boom Manlift	1		10	10
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	10				10	HIB Roto TE 80	3		30	30
Laborer JM	4	17			23	40	HIB Roto TE 40	1		10	10
Total Laborers	5	27	0	0	23	50	HIB Roto TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	7			3	10					
Carpenter JM	3	24			6	30					
Total Carpenters	5	41	0	0	9	50					
Ironworker GF	1				10	10					
Ironworker FM	1	10				10					
Ironworker JM	5	50				50					
Total Ironworkers	7	60	0	0	10	70					
Intermech DL Total	18	138	0	0	42	180					
Intermech Subcontractors											
American Electric						0					
Safway Services						0					
Central Pre-Mix						0					
A-core						0					
Northwest Inspection	1	4				4					
Total Subcontractors	1	4	0	0	0	4					

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	000N508A00	5/10/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #: 565

Description of Intermech Safety Topic(s):

Housekeeping. Heat Stress. Slips, trips, & falls. Effect of caffeine during periods of hot weather. 4,000,000 man hours reached without a lost time injury. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.

Description of Intermech Scope of Work to be performed today:

105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued installation of 105N main roof structural steel columns, and associated weld prep/lead paint abatement. Misc demo, housekeeping, & ERDF can loadout. Touch-up paint at column base welds (EL +70'). Undercut anchor drilling, inspection, & setting.

105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs and Small Pourbacks. Seal column/brace penetrations through EL +70' roof with spray foam & grout.

Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles.

Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...

Manpower: Ironworker T. Lowe off entire month of May for apprenticeship training. Hauptmann to be off site Thursday PM for Intermech CN meeting.

CN113/CO9111 - 105N South schedule acceleration: WCH issued NTP for Meier engineering evaluation via CCN 158817 on 05/09/2011.

CO9100 Field Remediation Impacts - Against WDC/Intermech advice, WCH determined today that it was acceptable for FR to run haul trucks through the East side Intermech's work area, and to give the trucks the right-of-way over pedestrians. This is in direct violation to WCH signage posted at 100N, and was not the message WCH conveyed at the FR/ISS coordination meeting held today specifically to discuss same. Issue will be addressed with ISS STR Schilperoot tomorrow.

CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 9 carpenter & 13 laborer man hrs expended on repairs today.

Ongoing RCT Impacts - RCT's required Hot Work be stopped at 3:25 pm to allow the time to complete paperwork (per CSE Keller, both assigned RCT's still off site at 4:15 pm everyday). RM Linklater requested WCH provide a total of four RCT's, (b)(6) which is still two less than the six allowed by contract. (b)(6) complained to her (b)(6) steward that she didn't feel appreciated.

CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann's time from 04/04/11 tracked to CO9072 for equitable contract adjustment.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 5/10/2011
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WM. DICKSON CO.

3315 South Pine Street • (253) 472-4480 FAX (253) 472-1821 • Tacoma, WA 98409-5790
 General Contractors • Reg. # WMDICC*108J7

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N506A00		5.11.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermach-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 524					
Weather Conditions: Mostly Clear		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 42 High: 78		WCH STR: Daryl Schilperoot 509 (b)(6)		Wednesday					
Wind Speed (mph): 5 to 15		WCH Safety: Kevin Miller 509 (b)(6)		8:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	ON or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	ON or Shut Down Hours	
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-6 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S300 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
PSS			0			Ford F150 4x4 (2005)	0		
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2005)	10	10	
Dave Cressch	IH	Industrial hygiene/monitoring	10	10		Ford F150 XLT (2000)	0		
Pat Marlow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			10a - Equipment Connex (Rental)	10	10	
			0			10a - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	140	140	0

W.M. DICKSON CO.

9310 South First Street • (253) 472-4488 FAX (253) 472-4521 • Tacoma, WA 98400-5703
General Contractors • Reg. # WREDCO 10617

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	5.11.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL, Hanford, WA	Daily Report #: 524
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name:	Signature:	
David Dickson		5.11.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	COON508A80	5/11/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #: 566
Weather Conditions:	High clouds	DoE-RL Fac Rep:	Joe Waring (509-373-7887)	Scheduled Day & Shift
Temp. Extremes:	Low: 42 High: 78	WCH STR:	Daryl Schilpercott (509) (b)(6)	Wednesday
Wind Speed (mph):	5 to 15 mph	WCH Safety:	Kevin Miller (509) (b)(6)	8:00 AM through 4:30 PM

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Baseline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Project Manager						0	54 kv Portable Generator				0
Project Engineer						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	3	20	0	0	10	30	75' & 86' Art Boom Manlift	1		10	10
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	5				5	100' & 110' Art Boom Manlift				0
Operator JM	1	10				10	126' & 132' Art Boom Manlift	1		10	10
Total Operators	2	15	0	0	0	15	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	10				10	Hill Roto TE 80	3		30	30
Laborer JM	4	27			13	40	Hill Roto TE 40	1		10	10
Total Laborers	5	37	0	0	13	50	Hill Roto TE 25	2		20	20
Carpenter GF	1	7	3			10					0
Carpenter FM	1	7			3	10					
Carpenter JM	3	15			15	30					
Total Carpenters	5	29	3	0	18	50					
Ironworker GF	1				10	10					
Ironworker FM	2	14			6	20					
Ironworker JM	5	34			12	46					
Total Ironworkers	8	48	0	0	28	76					
Intermech DL Total	20	129	3	0	59	181					
Intermech Subcontractors											
American Electric						0					
Safeway Services						0					
MBCI 3rd Party Insp.	1	2				2					
Les Schwab	1	2				2					
Northwest Inspection						0					
Total Subcontractors	2	4	0	0	0	4					

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract#:	CO0N508A00	5/11/2011	
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL: Hanford, WA		
				Daily Report #:	596
Description of Intermech Safety Topic(s):					
<p>RCRA inspection today. Ladder use. Fire extinguisher inspections. Fire watch PPE. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>					
Description of Intermech Scope of Work to be performed today:					
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued installation of 105N main roof structural steel columns, and associated weld prep/lead paint abatement. Demolition of existing girts at 15 line (CO 9010), housekeeping, & ERDF can loadout. Undercut anchor drilling, inspection, & setting at EL +60'. Lead paint abatement in EL +60' CA and at EL +70' Vent Valves. Continued concrete repairs per approved SDDR (CO 9108). Continued modifications & repairs to WT's & top of existing joist along "C" and "L" lines (CN 108).</p>					
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs per approved SDDR (CO9108).</p>					
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Les Schwab on site today to repair dual tire on flatbed.</p>					
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...					
<p>Manpower: Ironworker T. Lowe off entire month of May for apprenticeship training. J. Hauptmann to be off site Thursday PM for Intermech CN meeting. (b)(6) off site this AM for AMH physical. D. Gamez off at Noon today, and will be off next week. (b)(6) off site at 11:00 am for dentist appointment. S. Aiken on site to operate crane during Meise's absence.</p>					
<p>CN113/CO9111 - 105N South schedule acceleration: WCH issued NTP for Meier engineering evaluation via CCN 158817 on 05/09/2011.</p>					
<p>CO9100 Field Remediation Impacts - ISS STR Schilperoort recognizes the potential safety issues, and assured WDC project team that FR would operate haul trucks in a safe manner. WDC RM Linklater to issue written notification of concern.</p>					
<p>CO9010 - WDC demolition support: 3 ironworker hrs expended on removal of existing girts from 15 line.</p>					
<p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 6 carpenter & 0 laborer man hrs expended on repairs today.</p>					
<p>CN108/CO9103 - 105N WT Interferences at "C" Line: Today's repairs delaying steel erection due to labor and equipment resources required to facilitate repairs. 18 ironworker hrs expended today in modifying WT's per approved SDDR.</p>					
<p>CN103/CO9095 - Hydrants Removed From Service: 10 carpenter hours expended setting up new pump.</p>					

Ongoing RCT Impacts - Start of work delayed again while RCT's source checked meters. RCT's assigned to D4 complete source checks prior to start of shift, while those assigned to Intermech insist on doing it after the POD/Pre-Ev briefing is complete. Issue again discussed w/ CSE Keller.

109N Final Inspection Delay : MBCI 3rd party inspector K. Harrington on site today for 109N final inspection. Final inspection delayed by WCH not having temp power available for use at 105N, causing Intermech to have to maintain the temp power feed routed through the 109N siding. Completion of siding at this one area is only outstanding item on the 109N punchlist. All other punchlist items complete.

CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann's time being tracked to CO9072 for equitable contract adjustment.

CN91/CO9082 IWCP Critical Resource Requirements: WOC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 5/11/2011
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Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N506A00	5.12.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 525
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	5.12.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: CB0N503A00	5/12/2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL: Hanford, WA	Daily Report #: 567
Weather Conditions: Partly to mostly cloudy	DoE-RL Fac Rep: Joe Waring (509-373-7687)	Scheduled Day & Shift
Temp. Extremes: Low: 43 High: 87	WCH STR: Daryl Schlipacort (509-(b)(6))	Thursday
Wind Speed (mph): 5 to 15 mph, w gusts to 20 mph	WCH Safety: Kevin Miller (509-(b)(6))	6:00 AM through 4:30 PM

Job Description	TOTAL	ON	OFF	TRNG	DELAY	TOTAL	MAJOR EQUIPMENT	EQUIPT	DELAY	BASE	TOTAL	
	MPHR	SITE	SITE	HRS	or CN	MAN		QNTY		of CN	SCOPE	EQUIPT
	HRS	HRS	HRS	HRS	HRS	HRS			HRS	HRS	HRS	
Ebarline Services							Concrete Truck				0	
RCT Supervisor						0	Concrete Pump Truck				0	
RCT Lead						0	IM-Work Trucks	5	10	40	50	
Rad Control Technician						0	Electrician Line Trucks				0	
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10	
Intermech-Richland							110 kv Portable Generator				0	
Project Manager						0	54 kv Portable Generator				0	
Project Engineer						0	Mobile Office Trailers				0	
Field Engineer	1	10				10	Welding Machines	11		110	110	
Erect Superintendent	2	10			10	20	Portable Generators	6		50	50	
Quality Assurance						0	Air Compressors	1		10	10	
Quality Control						0	All Terrain Reach Forklift	1		10	10	
Safety						0	50' & 60' Straight Boom Manlift				0	
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0	
Weiler Qualified Person						0	75' & 86' Straight Boom Manlift				0	
Administrative Total	3	20	0	0	10	33	75' & 86' Art Boom Manlift	1		10	10	
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0	
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0	
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10	
Total Operators	1	10	0	0	0	10	Scissor Lifts				0	
Teamster GF						0	Core Drill	2		20	20	
Teamster FM						0	Spreader Bar				0	
Teamster JM						0	Searing Machine	1		10	10	
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10	
Laborer GF						0	Tool Trailer	2		20	20	
Laborer FM	1	10				10	Mil Roto TE 60	3		30	30	
Laborer JM	4	27			13	40	Mil Roto TE 40	1		10	10	
Total Laborers	5	37	0	0	13	50	Mil Roto TE 25	2		20	20	
Carpenter GF	1	10				10					0	
Carpenter FM	1	7			3	10					0	
Carpenter JM	3	10		5	15	30					0	
Total Carpenters	5	27	0	5	18	50					0	
Ironworker GF	1					10					0	
Ironworker FM	2	14			6	20					0	
Ironworker JM	5	36			12	50					0	
Total Ironworkers	8	52	0	0	28	80					0	
Intermech DL Total	19	126	0	5	59	199					0	
Intermech Subcontractors												0
American Electric						0					0	
Safway Services						0					0	
MBCI 3rd Party Insp.						0					0	
Les Schwab						0					0	
Northwest Inspection						0					0	
Total Subcontractors	0	0	0	0	0	0					0	

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	COON508A00	5/12/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	
Description of Intermech Safety Topic(s):				
<p>Weekly LSIT employee safety nominations and award drawing. Hanford traffic precautions. "Atta Boy" from WCH on good results from yesterday's RCRA inspection. Proper propane bottle storage. Plan work, stay focused, and follow plan. All SRL's removed from service and inspected by Intermech Competent Person after two have been found this week with loose tension bolt. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope of Work to be performed today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued installation of 105N main roof structural steel columns, and associated weld prep/lead paint abatement. Misc demo, housekeeping, & ERDF can loadout. Undercut anchor drilling, inspection, & setting at EL +60'. Lead paint abatement in EL +60' CA and at EL +70' Vent Valves. Continued concrete repairs per approved SDDR (CO 9108). Continued modifications & repairs to WT's & top of existing joist along "C" and "L" lines (CN 108).</p>				
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs per approved SDDR (CO9108).</p>				
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Ironworker T. Lowe off entire month of May for apprenticeship training. J. Hauptmann to be off site this PM for Intermech CN meeting. D. Gamez off next week. Carpenter Seth Westphal attended LOTO training today.</p>				
<p>CN113/CO9111 - 105N South schedule acceleration: WCH issued NTP for Meier engineering evaluation via CCN 158817 on 05/09/2011.</p>				
<p>CO9100 Field Remediation Impacts - Per ISS STR Schilpermoort, WCH 100N Site Manager Reese will require FR subcontractor to man haul truck road crossing 100% of time when trucks are operating.</p>				
<p>CO9010 - WDC demolition support: 3 laborer hrs expended on 109N concrete repair (beneath base angle) and rebar removal (cut back flush w/ SSE wall); items added to 109N punchlist by WCH project engineer Delaney during yesterday's final inspection (same duration, but different craft, than yesterday).</p>				
<p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 6 carpenter & 0 laborer man hrs expended on repairs today (same duration as yesterday).</p>				
<p>CN108/CO9103 - 105N WT Interferences at "C" Line: Today's repairs delaying steel erection due to labor and equipment resources required to facilitate repairs. 18 ironworker hrs expended today in modifying WT's per approved SDDR.</p>				

CN103/CO9095 - Hydrants Removed From Service: Continue to use WDC water wagon for construction water until pump is operational. Carpenters (10 hrs) continued to install pump.

Ongoing RCT Impacts - ISS STR assured WDC Project team that he has met w/ Eberline, and addition RCT's will be in place on Monday to ensure Intermech is not delayed either at start or end of shift.

109N Final Inspection Delay : Final inspection delayed by WCH not having temp power available for use at 105N, causing Intermech to have to maintain the temp power feed routed through the 109N siding. Completion of siding at this one area is only outstanding item on the 109N punchlist. Completion of items added to punchlist (dry pack under base angle along East side and rebar cut back) by WCH Project Engineer yesterday started today.

CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann's time being tracked to CO9072 for equitable contract adjustment.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: F. Boderick 10 hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 5/12/2011
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W.M. DICKSON CO.

3335 South Pike Street • (253) 472-4480 FAX (253) 472-4821 • Tacoma, WA 98408-5780
 General Contractors • Reg. # WMDCC10817

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	5.16.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 528
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	5.16.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	C00N508A00	5/16/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #: 588
Weather Conditions:	Cloudy with rain	DoE-RL Fac Rep:	Joe Waring (509-373-7887)	Scheduled Day & Shift
Temp. Extremes:	Low: 51 High: 67	WCH STR:	Daryl Schilperoord (509) (b)(6)	Monday
Wind Speed (mph):	10 to 20 mph, w gusts to 30 mph	WCH Safety:	Kevin Miller (509) (b)(6)	6:00 AM through 4:30 PM

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Baseline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	M-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Project Manager						0	54 kv Portable Generator				0
Project Engineer						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect. Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	57' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	57' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 88' Straight Boom Manlift				0
Administrative Total	3	20	0	0	10	33	75' & 88' Art Boom Manlift	1		10	10
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	7				7	Hill Roto TE 80	3		30	30
Laborer JM	4	30			10	40	Hill Roto TE 40	1		10	10
Total Laborers	5	37	0	0	10	47	Hill Roto TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	6			4	10					
Carpenter JM	3	25			4	30					
Total Carpenters	5	42	0	0	8	50					
Ironworker GF						0					
Ironworker FM	2	10			10	20					
Ironworker JM	4	40				40					
Total Ironworkers	6	50	0	0	10	60					
Intermech DL Total	17	139	0	0	20	157					
Intermech Subcontractors											
American Electric						0					
Safway Services						0					
MBCI 3rd Party Insp.						0					
S&S Welding	1	4				4					
Northwest Inspection						0					
Total Subcontractors	1	4	0	0	0	4					
Intermech Subcontractor Total	1	4	0	0	0	4					

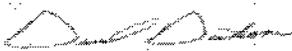
Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	COON508A00	5/16/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL: Hanford, WA	
Description of Intermech Safety Topic(s):				
<p>Safety Refocus after weekend. Check work areas for proper signs & barricades (after this weekends' wind) prior to start of work. Safety briefing by WDC PSR Jones on NFPA & HMIS safety designator systems. Today's high wind potential hazards. Wet weather electrical hazards and precautions. Review of Fall Protection Spotter requirements & responsibilities. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope of Work to be performed today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued installation of 105N East structural steel by installing girt clips & wall channel at EL +60', and associated weld prep/lead paint abatement. Misc demolition at "L" line columns & wing wall, housekeeping, & ERDF can loadout. Undercut anchor drilling, inspection, & setting at EL +60'. Lead paint abatement in EL +60' CA. Continued concrete repairs per approved SDDR (CO 9108). Unloaded structural steel delivery.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs per approved SDDR (CO9108).</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Structural steel delivery from S&S Welding today.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc....				
<p>Manpower: Ironworker T. Lowe off entire month of May for apprenticeship training. Ironworkers D. Gamez & K. Rader scheduled off due to lack of work. Laborer FM (b)(6) called in late today.</p> <p>CN113/CO9111 - 105N South schedule acceleration: WCH issued NTP for Meier engineering evaluation via CCN 158817 on 05/09/2011.</p> <p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 8 carpenter & 0 laborer man hrs expended on repairs today.</p> <p>109N Final Inspection Delay : Final inspection delayed by WCH not having temp power available for use at 105N, causing Intermech to have to maintain the temp power feed routed through the 109N siding. Completion of siding at this one area is only outstanding long term item on the 109N punchlist. Items added to punchlist (dry pack under base angle along East side and rebar cut back) by WCH Project Engineer yesterday continued to be worked today.</p> <p>CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann's time being tracked to CO9072 for equitable contract adjustment.</p> <p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker FM B. Day 10 hrs each supporting 100N evolutions.</p>				

CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 5/16/2011
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WAL DICKSON CO

3210 South Park Street • (253) 472-4400 FAX (253) 472-4521 • Tacoma, WA 98409-5793
 General Contractors • Reg. # WA600010867

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: CDDN508400	5.17.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 527
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	5.17.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	5/17/2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owned/Location: DoE-RL, Hanford, WA	Daily Report #: 569
Weather Conditions: Partly cloudy with rain	DoE-RL Fac Rep: Joe Waring (509-373-7867)	Scheduled Day & Shift Tuesday 6:00 AM through 4:30 PM
Temp. Extremes: Low: 38 High: 67	WCH STR: Daryl Schliperoort (509-(b)(6))	
Wind Speed (mph): 5 to 15 mph	WCH Safety: Kevin Miller (509-(b)(6))	

Job Description	TOTAL	ON	OFF	TRND	DELAY	TOTAL	MAJOR EQUIPMENT	EQUIPT	DELAY	BASE	TOTAL
	MPHR	SITE	SITE	HRS	or CN	HRS					
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	M-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Project Manager						0	54 kv Portable Generator				0
Project Engineer						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect. Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	3	20	0	0	10	33	75' & 86' Art Boom Manlift	1		10	10
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Pool Trailer	2		20	20
Laborer FM	1	2				2	Hill Rolo TE 80	3		30	30
Laborer JM	4	28			12	40	Hill Rolo TE 40	1		10	10
Total Laborers	5	30	0	0	12	42	Hill Rolo TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	2			8	10					
Carpenter JM	3	2		3	25	30					
Total Carpenters	5	14	0	3	33	50					
Ironworker GF						0					
Ironworker FM	2	10			10	20					
Ironworker JM	3	25				25					
Total Ironworkers	5	35	0	0	18	45					
Intermech DL Total	15	89	0	3	35	147					
Intermech Subcontractors											
American Electric						0					
Safety Services						0					
S&S Welding	4					0					
Les Schwab						0					
Northwest Inspection						0					
Total Subcontractors	4	0	0	0	0	0					

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0NS08A00	5/17/2011	
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #	589

Description of Intermech Safety Topic(s):

Lessons Learned from pipe failure during hydro testing. Lessons Learned from fire at Energy Northwest. Hot Work permits. Snake & rodent (bio-vector) awareness. Housekeeping. Wet weather electrical hazards and precautions. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.

Description of Intermech Scope of Work to be performed today:

105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued installation of 105N East structural steel by installing girt clips & wall channel at EL +60', and associated weld prep/lead paint abatement. Misc demolition at "L" line columns & wing wall, housekeeping, & ERDF can loadout. Undercut anchor drilling, inspection, & setting at EL +60'. Lead paint abatement in EL +60' CA. Continued concrete repairs per approved SDDR (CO 9108). Unloaded structural steel delivery.

105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs per approved SDDR (CO9108).

Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. **Structural steel delivery from S&S Welding (2nd in two days).**

Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...

Manpower: Ironworker T. Lowe off entire month of May for apprenticeship training. Ironworkers D. Gamez & K. Rader scheduled off due to lack of work. Ironworker (b)(6) off at Noon for court appointment. Ironworker (b)(6) called in sick. Carpenter (b)(6) off site for AMH appointment. Laborer FM G. Surles off early today.

CN113/CO9111 - 105N South schedule acceleration: WCH issued NTP for Meier engineering evaluation via CCN 158817 on 05/09/2011.

CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 33 carpenter & 0 laborer man hrs expended on repairs today.

109N SSE Damaged by WCH D4: WCH D4 damaged the existing SSE concrete wall and new SSE enclosure in Northwest corner of 109N during their Fuel Storage Bay demolition. D4 did not STOP WORK when damage occurred, so apparently it had been planned and discussed at their Pre-Evolution briefing. Intermech covered hole (2 laborer hours) as directed by RCT's & WCH ISS STR.

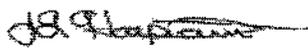
105N SSE & 109N Field Remediation Schedule Delays: WCH D4 Fuel Storage Bay demolition continues to delay completion of the 105N SSE. Today Intermech craft was unable to erect steel as scheduled in the Southwest corner of 105N due to D4 work area boundaries posted on the 105N EL +70' roof. This delay to completing the Southwest corner steel erection ultimately delays when Field Remediation can start their excavations along the South wall of 105N. Today's impact equates to a full work day schedule impact.

109N Final Inspection Delay : Final inspection delayed by WCH not having temp power available for use at 105N, causing Intermech to have to maintain the temp power feed routed through the 109N siding. WCH D4 damaged the existing SSE wall and new SSE enclosure in Northwest corner of 109N during their Fuel Storage Bay demolition. These items are to be included on the 109N SSE punchlist, which only further hampers Intermech's ability to complete the 109N SSE.

CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and Impacts created solely by Washington Closure. All Hauptmann's time being tracked to CO9072 for equitable contract adjustment.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker FMB. Day 10 hrs each supporting 100N evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 5/17/2011
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WM DICKSON CO.

3315 South Pine Street • (253) 472-4489 FAX (253) 472-4821 • Tacoma, WA 98409-5793
 General Contractors • Reg # WMDICG*198J7

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N508400		5.18.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Damllition & SSE							
Sub Contractors: Project Support Services & Intermach-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 528					
Weather Conditions: Cloudy, rain		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 41 High: 72		WCH STR: Daryl Schilperoot 509 (b)(6)		Wednesday					
Wind Speed (mph): 5 to 15		WCH Safety: Kevin Miller 509 (b)(6)		6:30 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours	
						MAJOR EQUIPMENT			
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD5 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 226 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
PSS			0			Ford F 150 4x4 (2005)	0		
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2005)	10	10	
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F160 XLT (2000)	0		
Pat Marlow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			1ea - Equipment Connex (Rental)	10	10	
			0			1ea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	140	140	0

W.M. DICKSON CO.

2018 South Pine Street • (253) 472-4488 FAX (253) 472-4521 • Tacoma, WA 98409-2792
 General Contractors • Reg. # WMDCC 16517

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	5.18.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 528
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc. not specified in this report		
Name: David Dickson	Signature: 	5.18.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract#:	COON508A00	5/18/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #: 570
Weather Conditions:	Partly cloudy with rain	DoE-RL Fac Rep:	Joe Waring (509-373-7687)	Scheduled Day & Shift
Temp. Extremes:	Low: 45 High: 72	WCH STR:	Deryl Schlipperort (509) (b)(6)	Wednesday
Wind Speed (mph):	5 to 15 mph	WCH Safety:	Kevin Miller (509) (b)(6)	6:00 AM through 4:30 PM

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Everline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	RM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	3	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Project Manager						0	24 kv Portable Generator				0
Project Engineer						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	3	20	0	0	10	30	75' & 86' Art Boom Manlift	1		10	10
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	3			7	10	100' & 110' Art Boom Manlift				0
Operator JM						0	128' & 132' Art Boom Manlift	1		10	10
Total Operators	1	3	0	0	7	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	10				10	Hill Rolo TE 80	3		30	30
Laborer JM	4	20			10	40	Hill Rolo TE 40	1		10	10
Total Laborers	5	40	0	0	10	50	Hill Rolo TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	2			8	10					0
Carpenter JM	3	2		3	25	30					0
Total Carpenters	5	14	0	3	33	50					0
Ironworker GF	1				10	10					0
Ironworker FM	2	12			8	20					0
Ironworker JM	4	18			20	38					0
Total Ironworkers	7	30	0	0	38	68					0
Intermech DL Total	13	37	0	3	68	178					0
Intermech Subcontractors											0
American Electric						0					0
Safway Services						0					0
S&S Welding						0					0
Les Schwab						0					0
Northwest Inspection						0					0
Total Subcontractors	0	0	0	0	0	0					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	C00N508A00	5/18/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richtland	Owner/Location:	DoE-RL; Hanford, WA	Daily Report #: 570
Description of Intermech Safety Topic(s):				
<p>Housekeeping. Wet weather electrical hazards and precautions. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope of Work to be performed today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued installation of 105N East structural steel by installing girt clips & wall channel at EL +60', and associated weld prep/lead paint abatement. Misc demolition at "L" line columns & wing wall, housekeeping, & ERDF can loadout. Undercut anchor drilling, inspection, & setting at EL +60'. Lead paint abatement in EL +60' CA. Continued concrete repairs per approved SDDR (CO 9108). Receipt inspection of this weeks' structural steel deliveries. Dewatering of the EL +60' CA. Mobilization of the 105N Southwest structural steel to the Southwest corner 109N.</p>				
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs per approved SDDR (CO9108).</p>				
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Ironworker T. Lowe off entire month of May for apprenticeship training. Ironworker D. Gamez scheduled off due to lack of work. Ironworker D. Duncan off early.</p>				
<p>CN113/CO9111 - 105N South schedule acceleration: WCH issued NTP for Meier engineering evaluation via CCN 158817 on 05/09/2011.</p>				
<p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 20 carpenter & 0 laborer man hrs expended on repairs today.</p>				
<p>CO9100 Field Remediation Impacts - Intermech carpenters expended 10 hours building gated access across FR haul road. WCH has chosen to allow their FR subcontractor to utilize off road haul trucks directly through Intermech's 105N SSE work area. The WDC project team has notified WCH of the extreme potential safety hazards associated with their decision, but WCH has chosen to allow it to occur.</p>				
<p>105N SSE & 109N Field Remediation Schedule Delays: WCH D4 Fuel Storage Bay demolition continues to delay completion of the 105N SSE. Today Intermech craft had to mobilize all the structural steel to the Southwest end of 109N to facilitate steel erection in the Southwest corner of 105N. This entire mobilization campaign would not have been required if WCH hadn't elected to descope the 105N West backfill. 28 ironworker and 7 operator man hours were expended today during this additional mobilization effort; this effort equates to .85 work day schedule impact. This delay to completing the Southwest corner steel erection ultimately delays when Field Remediation can start their excavations along the South wall of 105N.</p>				

109N SSE Damaged by WCH D4: Intermech installed a temporary plywood cover over the hole (10 carpenter hours) as directed by RCT's & WCH ISS STR.

109N Final Inspection Delay : Final inspection delayed by WCH not having temp power available for use at 105N, causing Intermech to have to maintain the temp power feed routed through the 109N siding. WCH D4 damage to the existing SSE wall and new SSE enclosure in Northwest corner of 109N during their Fuel Storage Bay demolition has been added to the 109N SSE punchlist, and only further hampers Intermech's ability to complete the 109N SSE.

CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and Impacts created solely by Washington Closure. Hauptmann off site today to meet w/ J. Koberg of Lucas Engineering. Koberg has been subcontracted by Intermech to support Change Notice negotiation. All Hauptmann & Koberg's time being tracked to CO9072 for equitable contract adjustment.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 5/18/2011
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WM DICKSON CO.

3319 South Pine Street • (253) 472-4488 FAX (253) 472-4521 • Tacoma, WA 98409-5793
 General Contractors • Reg. # WMDICG*198J7

Prime Contractor: Washington Closure Hanford (WCH)			Subcontract #: C00N508A00			5.19.2011			
General Contractor: Wm Dickson Company (WDC)			Project: 100N Demolition & SSE						
Sub Contractors: Project Support Services & Intermesh-Richland			Owner/Location: DoE-RL; Hanford, WA			Daily Report #: 529			
Weather Conditions: Mostly fair			DoE-RL Fac Rep: ???			Scheduled Day and Shift			
Temp. Extremes: Low: 50 High: 70			WCH STR: Daryl Schlipperoot 509-(b)(6)			Thursday 6:00 AM through 4:30 PM			
Wind Speed (mph): 5 to 15, gusts to 20			WCH Safety: Kevin Miller 509-(b)(6)						
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	MAJOR EQUIPMENT	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 226 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
			0			Ford F150 4x4 (2005)	0		
PSS			0			Ford F150 (2005)	10	10	
Greg Linklater	PM	Project Manager	10	10		Ford F150 XLT (2000)	0		
Dave Creech	IH	Industrial hygiene/monitoring	10	10					
Pat Marlow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			1ea - Equipment Connex (Rental)	10	10	
			0			1ea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs:			60	60	0	Total Hrs	140	140	0

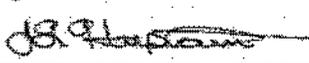
Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508ADD	5.19.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 529
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name:	Signature:	
David Dickson		5.19.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N508A00	5/19/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #: 571
Weather Conditions:	Mostly fair	DoE-RL Fac Rep:	Joe Waring (509-373-7687)	Scheduled Day & Shift
Temp. Extremes:	Low: 50 High: 70	WCH STR:	Daryl Schlipperort (509-(b)(6))	Thursday
Wind Speed (mph):	5 to 15 mph, w/ gusts to 20 mph	WCH Safety:	Kevin Miller (509-(b)(6))	6:00 AM through 4:30 PM

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	RM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Project Manager						0	54 kv Portable Generator				0
Project Engineer						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect. Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	3	20	0	0	10	30	75' & 86' Art Boom Manlift	1		10	10
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	10				10	Hilti Roto TE 80	3		30	30
Laborer JM	4	30			10	40	Hilti Roto TE 40	1		10	10
Total Laborers	5	40	0	0	10	50	Hilti Roto TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	5			5	10					0
Carpenter JM	3	15			15	30					0
Total Carpenters	5	30	0	0	20	50					0
Ironworker GF	1				10	10					0
Ironworker FM	2	20				20					0
Ironworker JM	4	40				40					0
Total Ironworkers	7	60	0	0	10	70					0
Intermech DL Total	13	140	0	0	40	180					0
Intermech Subcontractors											
American Electric						0					0
Safway Services						0					0
S&S Welding						0					0
Les Schwab						0					0
Northwest Inspector						0					0
Total Subcontractors	0	0	0	0	0	0					0
Total P.M. Total	3	20	0	0	10	30					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	C00N508A00	5/19/2011	
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermech-Richtand	Owner/Location:	DoE-RL, Hanford, WA		Daily Report #:
Description of Intermech Safety Topic(s):					
<p>Weekly LSIT employee safety nominations and award drawing. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>					
Description of Intermech Scope of Work to be performed today:					
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued installation of 105N Main & East structural steel erection at EL +60' and +70', and associated weld prep/lead paint abatement. Misc demolition at "L" line columns & wing wall, housekeeping, & ERDF can loadout. Undercut anchor drilling, inspection, & setting at EL +60'. Lead paint abatement in EL +60' CA. Continued concrete repairs per approved SDDR (CO 9108). Ongoing receipt inspection of this weeks' structural steel deliveries. Dewatering of the EL +60' CA.</p>					
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs per approved SDDR (CO9108).</p>					
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles.</p>					
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...					
<p>Manpower: Ironworker T. Lowe off entire month of May for apprenticeship training. Ironworker D. Gamez scheduled off due to lack of work.</p>					
<p>CN113/CO9111 - 105N South schedule acceleration: WCH issued NTP for Meier engineering evaluation via CCN 158817 on 05/09/2011.</p>					
<p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 20 carpenter & 0 laborer man hrs expended on repairs today.</p>					
<p>CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. Hauptmann off site today to meet w/ J. Koberg of Lucas Engineering. Koberg has been subcontracted by Intermech to support Change Notice negotiation. All Hauptmann & Koberg's time being tracked to CO9072 for equitable contract adjustment.</p>					
<p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech ironworker GF K. Rader 10 hrs each supporting 100N evolutions.</p>					
<p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.</p>					
Name:	Signature:	Position:	Date:		
John L. Hauptmann		Erection Superintendent	5/19/2011		

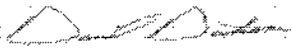
WM DICKSON CO.

3315 South Pine Street • (253) 472-4489 FAX (253) 472-4521 • Tacoma, WA 98409-5783
 General Contractors • Reg. # WA0000108J7

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: COON568A00		5.23.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermach-Richland		Owner/Location: DoE-RL, Hanford, WA		Daily Report #: 530					
Weather Conditions: Cloudy, rain		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 44 High: 70		WCH STR: Daryl Schiperobot 509 (b)(6)		Monday					
Wind Speed (mph): 5 to 15		WCH Safety: Kevin Miller 509 (b)(6)		8:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours	
						MAJOR EQUIPMENT			
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
PSS			0			Ford F150 4x4 (2005)	0		
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2005)	10	10	
Dave Creech	IH	Industrial Hygiene/Monitoring	10	10		Ford F150 XLT (2008)	0		
Pat Marlow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		Intenational 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			Tea - Equipment Connex (Rental)	10	10	
			0			Tea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	140	140	0

WM. DICKSON CO.

3310 South Pine Street • (203) 472-4400 FAX (203) 472-4501 • Tacoma, WA 98406-0700
 General Contractors • Reg. # WSD00010837

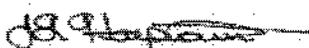
Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00H508A00	5.23.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermach-Richle	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 530
Site Specific Safety Topics & Issues: See attached Intermach daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermach, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermach Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	5.23.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	COONS08A00	5/23/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #: 572
Weather Conditions:	Cloudy w/ AM rain	DoE-RL Fac Rep:	Jon Waring (509-373-7687)	Scheduled Day & Shift
Temp. Extremes:	Low: 44 High: 70	WCH STR:	Daryl Schlipensort (509 (b)(6))	Monday
Wind Speed (mph):	2 to 15 mph	WCH Safety:	Kevin Miller (509 (b)(6))	6:00 AM through 4:30 PM

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	M-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Maribowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager	1				10	10	54 kv Portable Generator				0
Project Engineer						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	4	20	0	0	20	40	75' & 86' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom Ml.				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	10				10	Hilti Rolo TE-80	3		30	30
Laborer JM	4	30			10	40	Hilti Rolo TE-40	1		10	10
Total Laborers	5	40	0	0	10	50	Hilti Rolo TE-25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	10				10					0
Carpenter JM	3	2		8	20	30					0
Total Carpenters	5	22	0	8	20	50					0
Ironworker GF	1				10	10					0
Ironworker FM	2	20				20					0
Ironworker JM	5	50				50					0
Total Ironworkers	8	70	0	0	10	80					0
Intermech DL Total	19	142	0	8	40	196					0
Intermech Subcontractors											
American Electric						0					0
Safway Services						0					0
S&S Welding						0					0
Les Schwab						0					0
Northwest Inspectors						0					0
Total Subcontractors	0	0	0	0	0	0					0
Total	29	162	0	8	50	246					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO9N508A00	5/23/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	CoE-RL, Hanford, WA	Daily Report #: 572
Description of Intermech Safety Topic(s):				
<p>Heat Stress. Adjacent work. New FR haul road through Intermech work area put into service today. Review of Lessons Learned on electrical hazards. Personal Safety Share from T. Schmidt on the importance of secondary container labeling at home as well as at work. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope of Work to be performed today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Installation of 105N EL +70' purlins & bracing between "A" & "B" lines, and associated weld prep/lead paint abatement. Misc demo & housekeeping from EL +40', and ERDF can loadout. Undercut anchor drilling, inspection, & setting along North face of Pressurizer. Lead paint abatement in EL +60' CA. Continued concrete repairs per approved SDDR (CO 9108). Dewatering of the EL +60' CA. Cantilevered scaffold modifications to facilitate concrete repairs.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs per approved SDDR (CO9108).</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Ironworker T. Lowe off entire month of May for apprenticeship training. Carpenter T. Hopkins in Haz Waste training this week. New Laborer Bill Kelly started today.</p> <p>CN113/CO9111 - 105N South schedule acceleration: WCH issued NTP for Meier engineering evaluation via CCN 158817 on 05/09/2011.</p> <p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 20 carpenter & 0 laborer man hrs expended on repairs today.</p> <p>CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann & Koberg's time being tracked to CO9072 for equitable contract adjustment.</p> <p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.</p> <p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	5/23/2011	

3318 South Pine Street • (253) 472-4488 FAX (253) 472-4821 • Tacoma, WA 98409-8793
General Contractors • Reg. # WMGHCC-108J7

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N508A00		5.24.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermach-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 531					
Weather Conditions: Partly cloudy		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 52 High: 74		WCH STR: Daryl Schilperoot 509 (b)(6)		Tuesday					
Wind Speed (mph): 5 to 15		WCH Safety: Kevin Miller 509 (b)(6)		6:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	MAJOR EQUIPMENT	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 7630 Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
PSS			0			Ford F150 4x4 (2005)	0		
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2005)	10	10	
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F150 XLT (2000)	0		
Pat Marlow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			55' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			Tea - Equipment Connex (Rental)	10	10	
			0			Tea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BCI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	140	140	0



3538 South Pine Street • (252) 472-4488 FAX (252) 472-4521 • Tacoma, WA 98405-5769
General Contractors • Reg. # WMDCCC 105.17

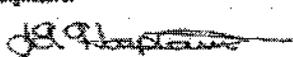
Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: COON508A00	5.24.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL, Hanford, WA	Daily Report #: 531
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name:	Signature:	
David Dickson		5.24.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N506A00	5/24/2011	
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL; Hanford, WA	Daily Report #:	573
Weather Conditions:	Partly cloudy	DoE-RL Fac Rep:	Joe Waring (509-373-7687)	Scheduled Day & Shift	
Temp. Extremes:	Low: 62 High: 74	WCH STR:	Daryl Schilperoord (509) (b)(6)	Tuesday	
Wind Speed (mph):	5 to 15 mph	WCH Safety:	Kevin Miller (509) (b)(6)	6:00 AM through 4:30 PM	

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Outline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager	1				10	10	54 kv Portable Generator				0
Project Engineer						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect. Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	4	20	0	0	20	40	75' & 86' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	125' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Cone Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	5			5	10	H80 Rcto TE 80	3		30	30
Laborer JM	4	20		10	10	40	H80 Rcto TE 40	1		10	10
Total Laborers	5	25	0	10	15	50	H80 Rcto TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	3			7	10					0
Carpenter JM	3	6		8	12	26					0
Total Carpenters	5	19	0	8	19	45					0
Ironworker GF	1				10	10					0
Ironworker FM	2	20				20					0
Ironworker JM	5	60				60					0
Total Ironworkers	8	70	0	0	10	80					0
Intermech DL Total	15	125	0	18	44	188					0
Intermech Subcontractors											
American Electric						0					0
Safway Services						0					0
S&S Welding						0					0
Les Schwab						0					0
Northwest Inspection						0					0
Total Subcontractors	0	0	0	0	0	0					0
Grand Total	20	145	0	18	54	237					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	COON508A00	5/24/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	
Description of Intermech Safety Topic(s):				
<p>"Routine" hazard awareness. Changing scope & conditions; importance of maintaining a questioning attitude. Complacency. Congested work areas. Housekeeping. Overhead hazards. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope of Work to be performed today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued installation of 105N EL +70' purlins & bracing between "A" & "B" lines, and associated weld prep/lead paint abatement. Misc demo, housekeeping, and ERDF can loadout. Undercut anchor drilling, inspection, & setting along North face of Pressurizer. Lead paint abatement in EL +60' CA. Continued concrete repairs per approved SDDR (CO 9108). Dewatering of the EL +60' CA. Off loaded and received today's structural steel delivery.</p>				
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs per approved SDDR (CO9108).</p>				
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Ironworker T. Lowe off entire month of May for apprenticeship training. Carpenter T. Hopkins in Haz Waste training this week. J. Corbin in Respirator Refresher training today.</p>				
<p>CN113/CO9111 - 105N South schedule acceleration: WCH issued NTP for Meier engineering evaluation via CCN 158817 on 05/09/2011.</p>				
<p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 18 carpenter & 4 laborer man hrs expended on repairs today.</p>				
<p>CO9104 - Remediation of Contaminated Bird Nests & Bio Hazards: 3 carpenter & 1 laborer man hrs expended on remediation today. Work completed as directed by WDC RM Linklater to appease RCT's, and caused a 1 hour schedule impact to the concrete repair evolution.</p>				
<p>CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann & Koberg's time being tracked to CO9072 for equitable contract adjustment.</p>				
<p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.</p>				
<p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	5/24/2011	

WM DICKSON CO.

3315 South Prop Street • (253) 472-4189 FAX (253) 472-1521 • Tacoma, WA 98409-5793
General Contractors • Reg. # WMDICG 10BJ7

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N506A00		5.25.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL, Hanford, WA		Daily Report #: 532					
Weather Conditions: Cloudy, rain		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 54 High: 67		WCH SFR: Daryl Schilperoot 509 (b)(6)		Wednesday					
Wind Speed (mph): 5 to 15, gusts to 20		WCH Safety: Kevin Miller 509 (b)(6)		6:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	Oil or Shut Down Hours	MAJOR EQUIPMENT	TOTAL EQUIPT HRS	Reg Hrs	Oil or Shut Down Hours
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/JP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Wheeltrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
PSS			0			Ford F150 4x4 (2005)	0		
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2005)	10	10	
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F150 XLT (2000)	0		
Pal Marlow	Adm	Administrator	10	10		Ford F350 Fleisbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-30 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			1ea - Equipment Connex (Rental)	10	10	
			0			1ea - Chsm Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	140	140	0

WM DICKSON CO

3115 South Pine Street • (203) 472-4488 FAX (203) 472-4521 • Tacoma, WA 98409-5793
 General Contractors • Reg. # WM0000110627

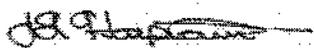
Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	5.25.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 532
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	5.25.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	C00N908A00	5/25/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Damallition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #: 574
Weather Conditions:	Cloudy w/PM rain	DoE-RL Fac Rep:	Joe Waring (509-373-7657)	Scheduled Day & Shift
Temp. Extremes:	Low: 54 High: 67	WCH STR:	Daryl Schipperoot (509- (b)(6))	Wednesday
Wind Speed (mph):	0 to 15 mph, w/ gusts to 20 mph	WCH Safety:	Kevin Miller (509- (b)(6))	6:00 AM through 4:30 PM

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager	1				10	10	34 kv Portable Generator				0
Project Engineer						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	4	20	0	0	20	44	75' & 86' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	10				10	Mini Roto TE 80	3		30	30
Laborer JM	3	15			15	30	Mini Roto TE 40	1		10	10
Total Laborers	4	25	0	0	15	40	Mini Roto TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1				10	10					
Carpenter JM	3			0	20	23					
Total Carpenters	5	10	0	0	30	43					
Ironworker GF	1				10	10					
Ironworker FM	2	20				20					
Ironworker JM	5	50				50					
Total Ironworkers	8	70	0	0	10	80					
Intermech DL Total	18	115	0	0	55	178					
Intermech Subcontractors											
American Electric						0					
Safway Services						0					
S&S Welding						0					
Les Schwab						0					
Northwest Inspection						0					
Total Subcontractors	0	0	0	0	0	0					

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N506A00	5/25/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	
Description of Intermech Safety Topic(s):				
<p>Congested work areas. Housekeeping. Overhead hazards. Adjacent work. FR haul truck hazards and precautions. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope of Work to be performed today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued installation of 105N EL +70' purlins & bracing between "A" & "B" lines, and associated weld prep/lead paint abatement. Misc demo, housekeeping, and ERDF can loadout. Undercut anchor drilling, inspection, & setting along North face of Pressurizer. Lead paint abatement in EL +60' CA. Continued concrete repairs per approved SDDR (CO 9108). Dewatering of the EL +60' CA. Received yesterday's structural steel delivery.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs per approved SDDR (CO9108).</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Ironworker T. Lowe off entire month of May for apprenticeship training. Carpenter T. Hopkins in Haz Waste training this week. J. Corbin in Respirator Refresher training this AM.</p> <p>CO9100 Field Remediation Impact & Safety Concern - WCH has chosen to allow their FR subcontractor to remove the road guard from the pedestrian access point on the haul road through Intermech's 105N SSE work area. The WDC project team has notified WCH of the extreme potential safety hazards associated with their decision, but WCH has chosen to allow it to occur.</p> <p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 30 carpenter & 5 laborer man hrs expended on repairs today.</p> <p>CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann & Koberg's time being tracked to CO9072 for equitable contract adjustment.</p> <p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.</p> <p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	5/25/2011	

WM DICKSON CO.

3355 South Pine Street • (202) 472-4400 FAX (202) 472-4621 • Tacoma, WA 98409-3703
 General Contractors • Reg. # WH23CC-108.7

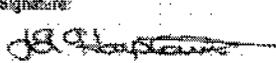
Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	5.26.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richl	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 533
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	5.26.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #: COON503A00	5/26/2011
General Contractor:	Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location: DoE-RL, Hanford, WA	Daily Report #: 575
Weather Conditions:	Cloudy	DoE-RL Fac Rep: Joe Waring (509-373-7687)	Scheduled Day & Shift
Temp. Extremes:	Low: 47 High: 67	WCH STR: Daryl Schlipersort (509) (b)(6)	Thursday
Wind Speed (mph):	10 to 20 mph, w/ gusts to 30 mph	WCH Safety: Kevin Miller (509) (b)(6)	6:00 AM through 4:30 PM

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	M-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager	1				10	10	54 kv Portable Generator				0
Project Engineer						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 80' Straight Boom Manlift				0
Administrative Total	4	20	0	0	20	40	75' & 85' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	120' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	10				10	Hilti Rolo TE 80	3		30	30
Laborer JM	4	20			15	35	Hilti Rolo TE 40	1		10	10
Total Laborers	5	20	0	0	15	45	Hilti Rolo TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1				10	10					0
Carpenter JM	3			8	20	28					0
Total Carpenters	5	10	0	8	20	48					0
Ironworker GF	1				10	10					0
Ironworker FM	2	20				20					0
Ironworker JM	5	50				50					0
Total Ironworkers	8	70	0	0	10	80					0
Intermech SL Total	15	120	0	8	55	183					0
Intermech Subcontractors											
American Electric						0					0
Safeway Services						0					0
S&S Welding						0					0
Les Schwab						0					0
Northwest Inspection						0					0
Total Subcontractors	0	0	0	0	0	0					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N908A00	5/26/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richtand	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #: 575
Description of Intermech Safety Topic(s):				
<p>Weekly LSIT employee safety nominations and award drawing. Stay focused on safety prior to upcoming long weekend. Potential for lightning, rain, & blowing dust/debris. Overhead loads, and "perception is reality on the Hanford site" discussion. FR haul truck hazards and precautions. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope of Work to be performed today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued 105N EL +70' steel erection, weld inspection, and associated weld prep/lead paint abatement. Misc demo, housekeeping, and ERDF can loadout. Undercut anchor drilling, inspection, & setting. Lead paint abatement in EL +60' CA. Continued concrete repairs per approved SDDR (CO 9108). Spray foam of roof penetrations at EL +70'.</p>				
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs per approved SDDR (CO9108).</p>				
<p>Routine work evolutions and RCT surveys: Cranes & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Structural steel delivery and weld inspection.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Ironworker T. Lowe off entire month of May for apprenticeship training. Carpenter T. Hopkins in Haz Waste training this week. Laborer J. Dacany off at Noon today.</p>				
<p>Incident Weather STOP WORK(s): Due to high winds and blowing debris, Hoisting & Rigging was stopped at 12:00 pm, Hot Work was stopped at 1:25 pm, and work on the EL +70' roof was stopped at 2:00 pm.</p>				
<p>CN113/CO9111 - 105N South schedule acceleration: WCH issued NTP for Meier engineering evaluation via CCN 158817 on 05/09/2011.</p>				
<p>CO9100 Field Remediation Impact & Safety Concern - WCH has chosen to allow their FR subcontractor to remove the road guard from the pedestrian access point on the haul road through Intermech's 105N SSE work area. The WDC project team has notified WCH of the extreme potential safety hazards associated with their decision, but WCH has chosen to allow it to occur.</p>				
<p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 15 carpenter & 5 laborer man hrs expended on repairs today.</p>				
<p>CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann & Koberg's time being tracked to CO9072 for equitable contract adjustment.</p>				
<p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.</p>				
<p>CN93/CO9083 Fall Protection Spotter Requirements: P. Bodenick 10 hrs supporting 100N evolutions.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	5/26/2011	

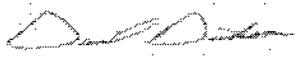
WM DICKSON CO.

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 General Contractors • Reg. # WARDIC10817

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: 000NS08A00		5.31.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermach-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 534					
Weather Conditions: Cloudy w/ rain and thunderstorms		DoE-RL Fac Rep: 777		Scheduled Day and Shift					
Temp. Extremes: Low: 51 High: 71		WCH STR: Daryl Schilperoot 509 (b)(6)		Tuesday					
Wind Speed (mph): 5 to 15		WCH Safety: Kevin Miller 509 (b)(6)		6:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	MAJOR EQUIPMENT	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-6 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/JP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widespread Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763G Skidster	0		
			0			Dynapac 84" Drum Compactor	0		
PSS			0			Ford F150 4x4 (2005)	0		
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2005)	10	10	
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F150 XLT (2000)	0		
Pat Markow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			Tea - Equipment Connex (Rental)	10	10	
			0			Tea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	140	140	0

W.M. DICKSON CO.

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 General Contractors • Reg. # WMC120718017

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: 000508A00		5.31.2011
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE		
Sub Contractors: Project Support Services & Intermech-Richie		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 534
Site Specific Safety Topics & Issues: See attached Intermech daily report				
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report				
Name:		Signature:		5.31.2011
David Dickson				

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #: COON508A00	5/31/2011
General Contractor:	Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location: DoE-RL: Hanford, WA	Daily Report #: 576
Weather Conditions:	Cloudy w rain & thunder storms	DoE-RL Fac Rep: Joe Waring (509-373-7667)	Scheduled Day & Shift
Temp. Extremes:	Low: 51 High: 71	WCH STR: Daryl Schlipensort (509-(b)(6))	Tuesday
Wind Speed (mph):	5 to 15 mph	WCH Safety: Kevin Miller (509-(b)(6))	6:00 AM through 4:30 PM

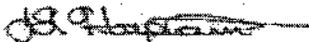
Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENTS	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Elite Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Mantowoc 4100 series 2 crans	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager	1				10	10	54 kv Portable Generator				0
Project Engineer						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 88' Straight Boom Manlift				0
Administrative Total	4	20	0	0	20	40	75' & 88' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	120' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tote Trailer	2		20	20
Laborer FM	1	6			4	10	Hill Roto TE 80	3		30	30
Laborer JM	4	26			14	40	Hill Roto TE 40	1		10	10
Total Laborers	5	32	0	0	18	50	Hill Roto TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	10				10					0
Carpenter JM	5	25			25	50					0
Total Carpenters	7	45	0	0	25	70					0
Ironworker GF	1				10	10					0
Ironworker FM	2	20				20					0
Ironworker JM	6	60				60					0
Total Ironworkers	9	80	0	0	10	90					0
Intermech DL Total	22	187	0	0	53	223					0
Intermech Subcontractors											
American Electric						0					0
Safway Services						0					0
S&S Welding						0					0
Les Schwab						0					0
Northwest Inspection						0					0
Total Subcontractors	0	0	0	0	0	0					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	COON508A00	5/31/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL; Hanford, WA	
Description of Intermech Safety Topic(s):				
<p>Safety refocus after long weekend. Lightning, rain, & blowing dust/debris. Complacency. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope of Work to be performed today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued 105N EL +70' steel erection, weld inspection, and associated weld prep/lead paint abatement. Misc demo, housekeeping, and ERDF can loadout. Undercut anchor drilling, inspection, & setting. Lead paint abatement in EL +60' CA. Continued concrete repairs per approved SDDR (CO 9108). Spray foam of roof penetrations at EL +70'. Touch-up paint.</p>				
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs per approved SDDR (CO9108).</p>				
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles.</p>				
Delays, inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: J. Hauptmann, T. Schmidt, J. Corbin, and D. Creech came in on Saturday, 5/28, to check for bird nests, as requested by WCH ISS STR. This was done at no cost to either WDC or WCH. New carpenter Kyle Gray started today. Carpenter B. Beck mobilized from the Tank Farms to support this project. WDC QA D. Homan off site all week.</p>				
<p>Inclement Weather STOP WORK(s): Work stopped between 2:11 pm and 2:55 pm due to lightning.</p>				
<p>CN117/CO9113 - 105N South schedule acceleration: To facilitate directed acceleration, Intermech craft were pulled from their scheduled concrete repair evolutions, and direct to mobilize & utilize a second core drill at "A" line to anchor columns as required for early start of roofing and siding installation.</p>				
<p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 25 carpenter & 8 laborer man hrs expended on repairs today.</p>				
<p>Ongoing RCT Impact(s): RCT (b)(6) refused to support exit of Intermech Fire Watch EL +60' CA at 4:15 pm because Intermech had not stopped Hot Work at 3:30 pm as she desired (Intermech has been granted approval by WCH & RCT Supervisor M. Wright to perform Hot Work until 3:45 pm). A D4 RCT had to be brought over after their normal shift to facilitate the Intermech Fire Watch's exit.</p>				

CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann & Koberg's time being tracked to CO9072 for equitable contract adjustment.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 5/31/2011
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Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Page 1 of 2

Report No.	Date:	Shift:	Weather Conditions: Partly cloudy				
0543	Monday 05/02/2011	Days 0600 - 1630	Winds; Wind 15-25 gusts to 35 Temp: Low ~39F High ~57F				
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager - Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent - Tim Cook				Mechanics/Oilers			
Erection Super - John Hauptman		1	10	Teamsters			
Project Engineer - David Dickson				Carpenters		4	40
Field Engineer - Jason Moore		1	10	Laborers		5	50
Construction Super - Todd Schmidt		1	10	Iron Workers		6	60
Site Safety Officer - Dave Jones		1	10	Sub Tier (A Core)			
IH Lead - Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E - Bob Lewis				RCTs		3	30
C S E - Don Keller		1	10	IH Support			
RadCon Supervisor - Michael Wright		1	1	Electrical Support (American)			
Site Safety Rep - Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Rzeese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
Project Engineer Mike Mihalic (Contract)				RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller							
No subcontractor work performed on site Friday April 29 th thru Sunday May 01 st .							
0600 Safety Topic - T. Schmidt discussed necessity of setting parking brake on vehicle when stopping on hill due to incident from the weekend. Crews will perform work on the 105N SSE Construction package, 105N Concrete package, and posted routine work							
0645 - 1100 AM Activities							
WP ISS-09-12-29-001 105N SSE Construction							
<ul style="list-style-type: none"> Crew welding columns braces Crew prepping steel on ground for installation Crew working on layout for columns at 60' elevation SE corner for placement of siding panels 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> Crew working on concrete repair along the west edge of 70' elevation of 105N 							
1100 - 1145 Lunch							
1145 - 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> Crew installing bridge bracing between purlin on 105N roof Crew removing interference on existing beam on NE corner of 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> Crew continued working on concrete repair along the west edge of 70' elevation of 105N 							
1500 - 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew 							
Routine Work							
<ul style="list-style-type: none"> Crew worked with QA unloading shipment of steel 							
1630 Shift ended							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> Critical resource and fall protection spotter used for ~ 1 hours 							
Surveillance/Inspection: (assessor's name)							
<ul style="list-style-type: none"> WMD QA completed acceptance inspection on structural steel delivered to site 							
Notable Incidences:							
<ul style="list-style-type: none"> CSE noticed unsecured mask in change and notified work supervisor Door #603 (was found unsecured last week) was discussed by rad con. This door is on the list for welding shut and Michael Wright to find out what it will take for IM to gain access to area to weld as it is now posted HRA/ARA 							

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilpercoort (STR)

Actions by STR/CSE: <ul style="list-style-type: none">• CSE spoke with subcontractor supervisor about issue of unsecured mask• CSE informed sub that no macro can was available and other methods for disposal of pipe			
Correspondence with Subcontractor: <ul style="list-style-type: none">• CSE was asked to find out if a macro can is available for disposal of some 4" pipe pieces removed from building			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane used for ~ 1.5 hrs today			
Reviewed By: DL Schilpercoort 	Date 5-5-11	Reported By: Don Keller 	Date 05-02-11

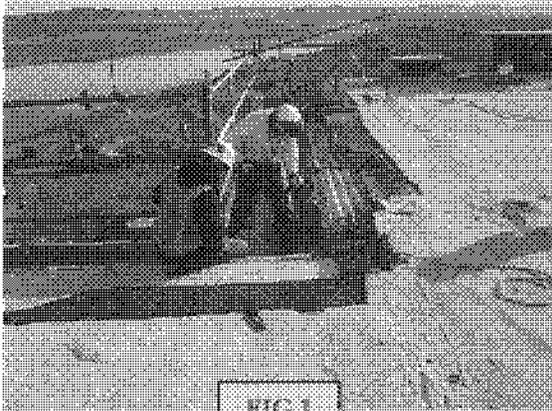


FIG 1

Crane working on concrete repair of top of wall on the west edge of 105N

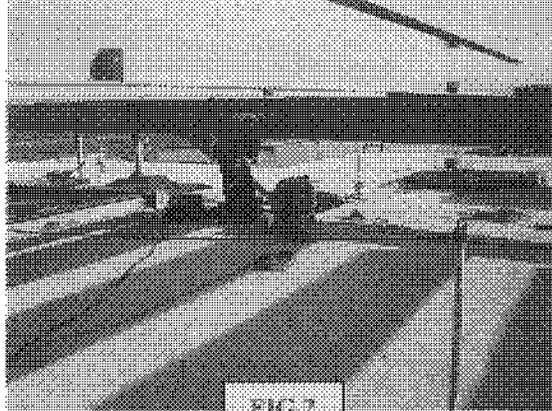


FIG 2

Crew welding column brace on C line of 105N

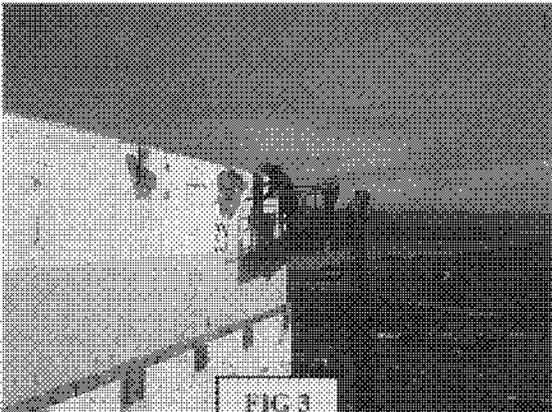


FIG 3

Crew doing dimensional verification of column placement on the NE corner of 105N



FIG 4

Crew laying out for column and bracing placement on the east wall of the 60' elevation on 105N



FIG 5

Crew working on prepping steel prior to flying up to roof of 105N



FIG 6

Crew unloading shipment of steel (bracing) for the 105N enclosure

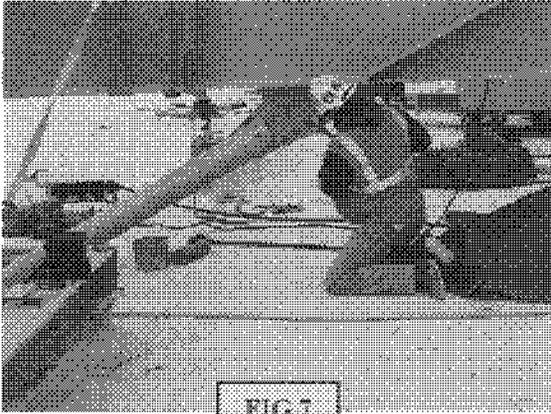


FIG 7

Crew tightening bolts on the structural steel on the 105N roof

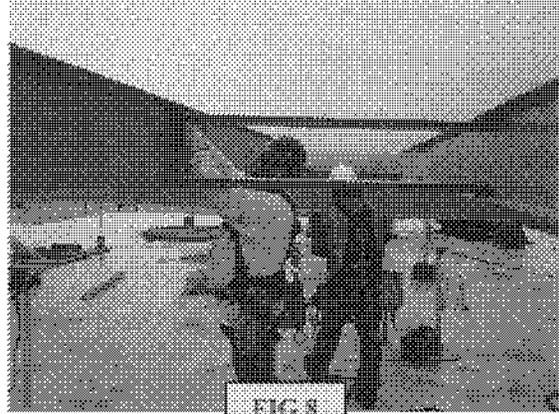


FIG 8

Crew installing bridge braces in between purlin on the 105N roof

Report No.	Date:	Shift:	Weather Conditions: Partly cloudy				
0544	Tuesday 05/03/2011	Days 0600 - 1630	Winds: Wind 5-15 increasing to 8-18 Temp: Low ~38F High ~62F				
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager -- Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent -- Tim Cook				Mechanics/Oilers			
Erection Super -- John Hauptman		1	10	Teamsters			
Project Engineer -- David Dickson				Carpenters		4	40
Field Engineer -- Jason Moore		1	10	Laborers		5	50
Construction Super -- Todd Schmidt		1	10	Iron Workers		7	70
Site Safety Officer -- Dave Jones		1	10	Sub Tier (A Core)			
IH Lead -- Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E -- Bob Lewis				RCTs		3	30
C S E -- Don Keller		1	10	IH Support			
RadCon Supervisor -- Michael Wright		1	1	Electrical Support (American)			
Site Safety Rep -- Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
Project Engineer Mike Mihalic (Contract)				RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller							
No subcontractor work performed on site Friday April 29 th thru Sunday May 01 st .							
0600 Safety Topic -- D. Jones went over WCH presentation on RCRA inspection that will be performed next week and the expectations of things to look out for to be ready for inspection. Crews will perform work on the 105N SSE Construction package, 105N Concrete package, and posted routine work							
0645 -- 1100 AM Activities							
WP ISS-09-12-29-001 105N SSE Construction							
<ul style="list-style-type: none"> Crew started touch-up paint process (priming) columns, bases, & structural steel on the 105N roof Crew installing bridge bracing in between purlins for 105N roof Crew bushing concrete on west edge of 105N for column placement Crew loading debris from 105N roof into ERDF container Crew removing interferences (grinding) from the tops of beams for column placement NW corner of 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> Crew working on concrete repair along the west edge of 70' elevation of 105N 							
1100 -- 1145 Lunch							
1145 -- 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> Crew continued installing bridge bracing between purlin on 105N roof Crew continued removing interference on existing beam on NW corner of 105N Crew applying Piranha 8 to columns on east side of 105N at 40', 50' & 60' elevations for lead abatement Crew installing purlin between B and C line on 105N roof 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> Crew continued working on concrete repair along the west edge of 70' elevation of 105N 							
1500 -- 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew 							
Routine Work							
<ul style="list-style-type: none"> Dickson removed two buckets from borrow pit 							
1630 Shift ended							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> Critical resource and fall protection spotter used for ~ 1 hours 							
Surveillance/Inspection: (assessor's name)							
<ul style="list-style-type: none"> None 							

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Notable Incidences:			
<ul style="list-style-type: none"> • Rad Con supervisor required release survey on loader used in borrow pit when release survey has already been completed when piece of equipment had left demo site. STR notified and the question was raised if survey is needed 			
Actions by STR/CSE:			
<ul style="list-style-type: none"> • CSE asked Rad supervisor at 1515 if survey could be done today for loader at borrow pit 			
Correspondence with Subcontractor:			
<ul style="list-style-type: none"> • CSE was asked by WMD RM at 1510 to find out if survey could be done today to facilitate removal from site tomorrow 			
Accidents, Injuries and Safety Violations:			
<ul style="list-style-type: none"> • None 			
Special Comments:			
<ul style="list-style-type: none"> • 4100 crane used for ~ 2.5 hrs today 			
Reviewed By:	Date	Reported By:	Date
D L Schilperoort 	5-10-2011	Don Keller 	05-03-11

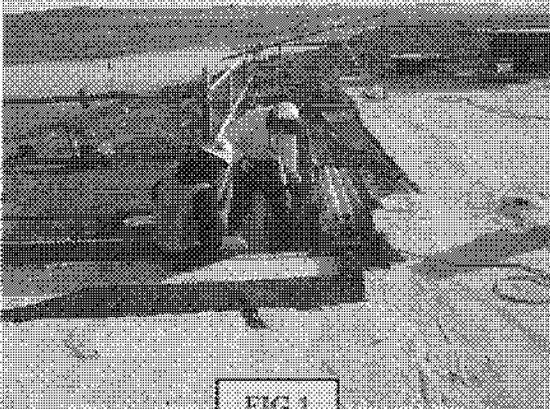


FIG 1

Crane continuing to work on concrete repair of top of wall on the west edge of 105N



FIG 2

Crew starting touch-up paint process on structural steel on the 105N roof

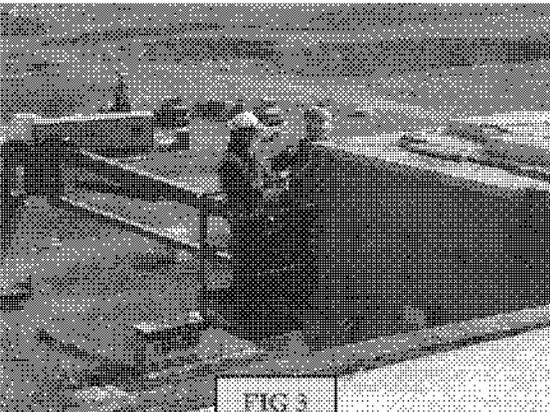


FIG 3

Crew bushing concrete for placement of columns on north edge of 105N

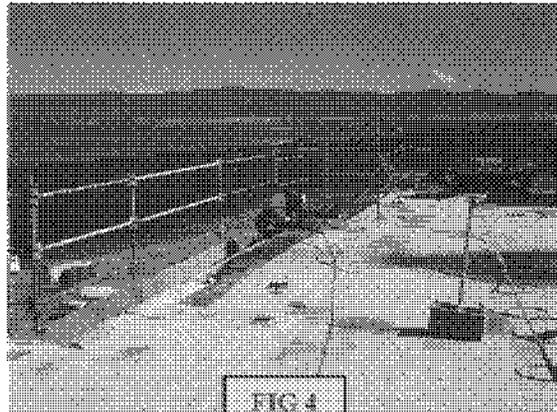


FIG 4

Crew grinding off interferences from tops of existing beams for placement of columns on the 105N roof

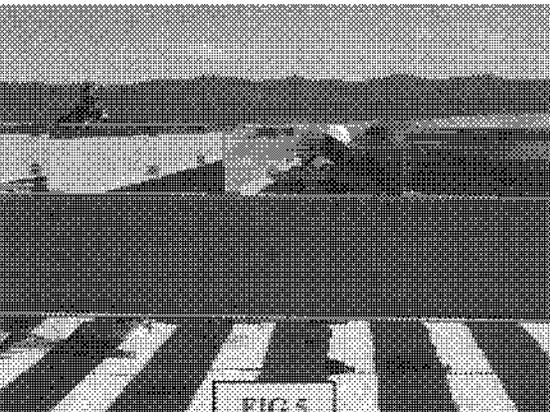


FIG 5

Crew installing cross bracing between purlin on the 105N roof



FIG 6

Crew installing Piranha 8 to columns for lead abatement on 40', 50', and 60' elevations east side of 105N

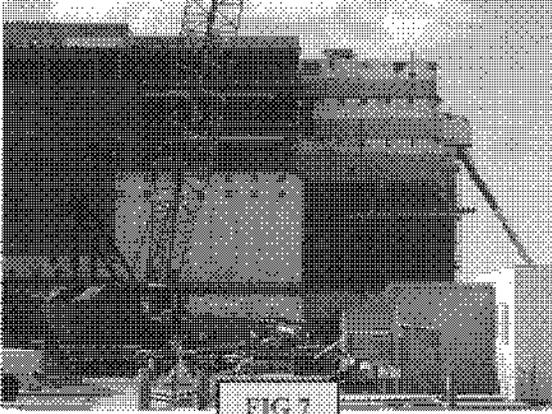


FIG 7

Crew install purlin between B and C line with the use of crane on the 105N roof

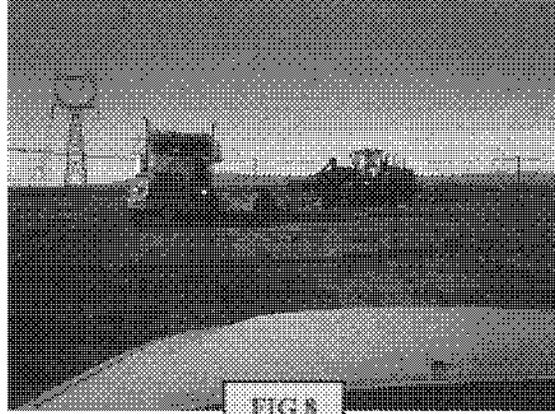


FIG 8

WMD loading two buckets on flatbed for removal from site

Report No. 0545	Date: Wednesday 05/04/2011	Shift: Days 0600 - 1630		Weather Conditions: Mostly fair Winds: Wind 5-15 Temp: Low ~35F High ~71F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No. MH
Project Manager -- Greg Linklater		1	10	Equipment Operators		1 10
Erection Superintendent -- Tim Cook				Mechanics/Oilers		
Erection Super -- John Hauptman		1	10	Teamsters		
Project Engineer -- David Dickson				Carpenters		3 30
Field Engineer -- Jason Moore		1	10	Laborers		5 50
Construction Super -- Todd Schmidt		1	10	Iron Workers		8 80
Site Safety Officer -- Dave Jones				Sub Tier (A Core)		
IH Lead -- Dave Creech		1	10	Dickson (Laborers)		
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No. MH
C S E -- Bob Lewis				RCTs		2 20
C S E -- Don Keller		1	10	IH Support		
RadCon Supervisor -- Michael Wright		1	1	Electrical Support (American)		
Site Safety Rep -- Kevin Miller		1	10	Other Support		
WCH/DOE Project Support Personnel:						
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney			
Project Engineer Mike Mihalic (Contract)			RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller						
No subcontractor work performed on site Friday April 29 th thru Sunday May 01 st .						
0600 Safety Topic -- D. Creech discussed a similar accident which happened at the University of Iowa to our weld arc incident as a reminder for welding operations. Crews will perform work on the 105N SSE Construction package, 105N Concrete package, and posted routine work						
0645 -- 1100 AM Activities						
WP ISS-09-12-29-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crew continued touch-up paint process (priming) columns, bases, & structural steel on the 105N roof • Crew continued installing bridge bracing in between purlins for 105N roof • Crew installing purlin • Crew removing interferences (grinding off bolts) on north edge of 105N for column placement • Crew removing interferences (grinding) from the tops of beams for column placement NW corner of 105N 						
WP ISS-09-12-21-001 105N Concrete work and Pourback						
<ul style="list-style-type: none"> • Crew working on concrete repair (power washing) along the west edge of 70' elevation of 105N 						
1100 -- 1145 Lunch						
1145 -- 1630 PM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crew continued installing bridge bracing between purlin on 105N roof • Crew continued removing interference on existing beam on NW corner of 105N • Crew removing Piranha 8 on columns on east side of 105N at 40', 50' & 60' elevations for lead abatement • Crew installing columns on north end of 105N 						
WP ISS-09-12-21-001 105N Concrete work and Pourbacks						
<ul style="list-style-type: none"> • No work done on this package 						
1500 -- 1530 Afternoon plan for tomorrow meeting						
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew 						
Routine Work						
<ul style="list-style-type: none"> • Dickson removed loader from borrow pit 						
1630 Shift ended						
Work Conducted on Change Orders:						
<ul style="list-style-type: none"> • Critical resource and fall protection spotter used for ~ 2 hours 						
Surveillance/Inspection: (assessor's name)						
<ul style="list-style-type: none"> • Final photos completed in rooms 103, 104, 105, & 106 						

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Notable Incidences: <ul style="list-style-type: none">• None			
Actions by STR/CSE: <ul style="list-style-type: none">• CSE notified Joe Delaney of welding on 60' elevation for SDDR repair. Part of weld would not be visible if column is installed. Joe spoke with Jason Moore and they agreed to take photos of weld and have WMD QA look at it prior to installing column.• CSE notified Joe Delaney and discussed with him the difference in height for column at L10. Joe concurred that they would be within the tolerance and to proceed.			
Correspondence with Subcontractor: <ul style="list-style-type: none">• CSE discussed column height difference with IM work supervisor			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane used for ~ 2.5 hrs today			
Reviewed By: D J Schilperoort 	Date: 5-10-2011	Reported By: Don Keller 	Date: 05-04-11

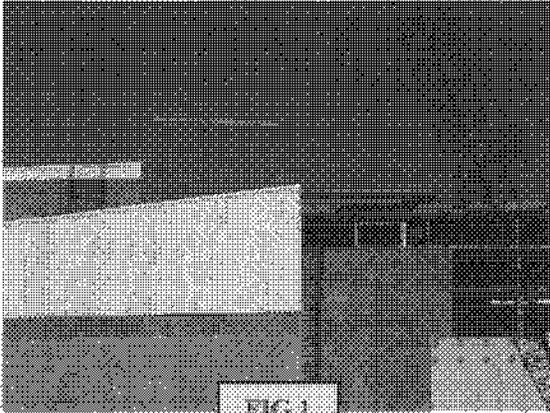


FIG 1

Crane being used to install purlin on the 105N roof

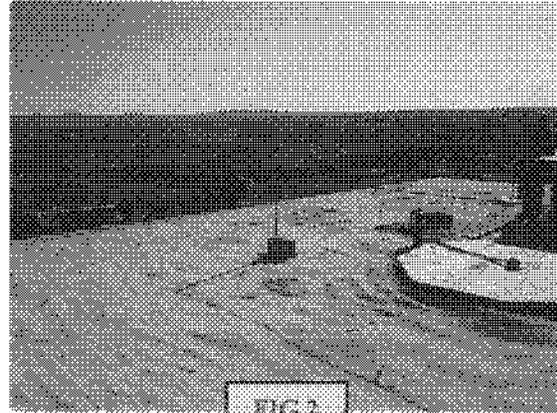


FIG 2

Crew removing (grinding) interferences prior to placement of column on north side of 105N

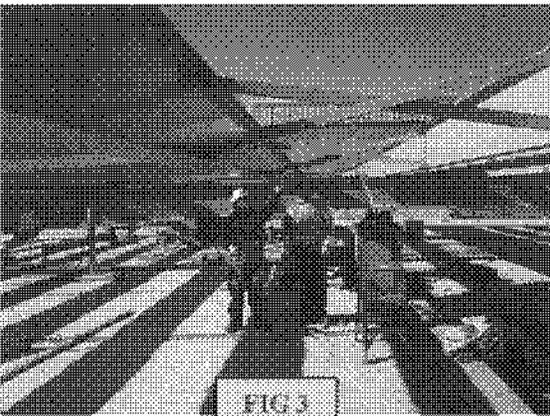


FIG 3

Crew continuing to install cross bracing in between purlin on the 105N roof

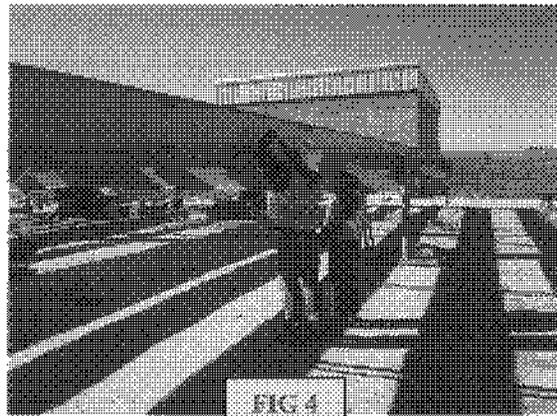


FIG 4

Crew continuing on touch-up paint of structural steel on the 105N roof

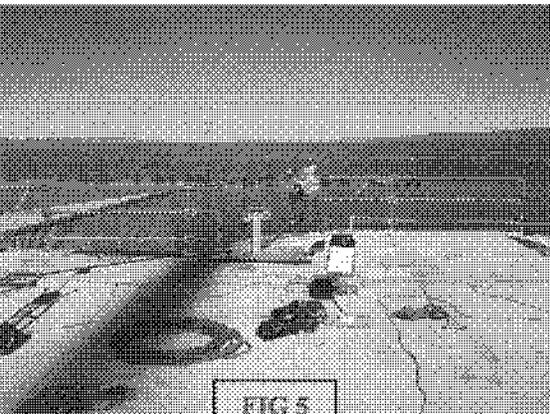


FIG 5

Crew power washing concrete in preparation for grout repair on west end of 105N



FIG 6

Crew cleaning lead paint area treated with Piranha 8 on the east side of 105N at the 40°, 50°, & 60° elevation

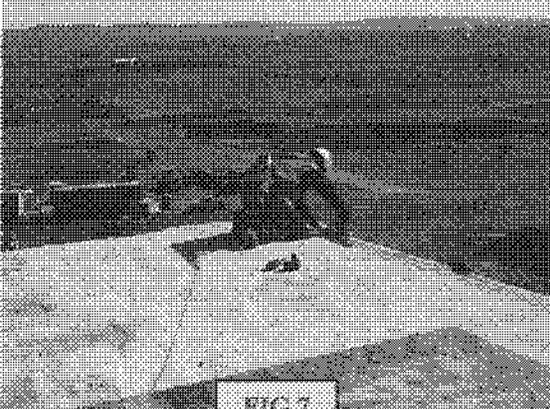


FIG 7

Crew removing existing roofing to install column on NE corner of 105N

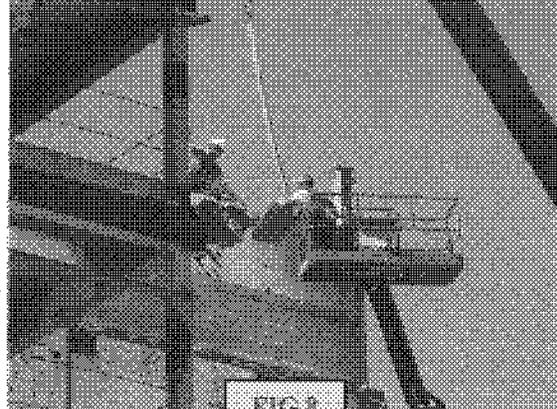


FIG 8

Crew setting columns on the NE corner of the 105N roof



FIG 9

Crew welding column into place on east side of 105N at the 60' elevation

Report No. 0546	Date: Thursday 05/05/2011	Shift: Days 0600 - 1630		Weather Conditions: Mostly cloudy Winds: Wind 5-15 increasing to 8-18 Temp: Low ~41F High ~73F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No. MH
Project Manager -- Greg Linklater		1	10	Equipment Operators		1 10
Erection Superintendent -- Tim Cook				Mechanics/Oilers		
Erection Super -- John Hauptman		1	10	Teamsters		
Project Engineer -- David Dickson				Carpenters		3 30
Field Engineer -- Jason Moore		1	10	Laborers		5 50
Construction Super -- Todd Schmidt		1	10	Iron Workers		8 80
Site Safety Officer -- Dave Jones				Sub Tier (A Core)		
IH Lead -- Dave Creech		1	10	Dickson (Laborers)		
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No. MH
C S E -- Bob Lewis				RCTs		2 20
C S E -- Don Keller		1	10	IH Support		
RadCon Supervisor -- Michael Wright		1	1	Electrical Support (American)		
Site Safety Rep -- Kevin Miller		1	10	Other Support		
WCH/DOE Project Support Personnel:						
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney			
Project Engineer Mike Mihalic (Contract)			RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller						
0600 Safety Topic -- T. Schmidt led discussion on traffic safety and gave a reminder to be extra careful at the intersection by the fire station. Crews will perform work on the 105N SSE Construction package, 105N Concrete package, and posted routine work						
0645 - 1100 AM Activities						
WP ISS-09-12-29-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crew continued touch-up paint process (top coat) columns, bases, & structural steel on the 105N roof • Crew welding columns and siding clips on 60' elevation east end of 105N • Crew continuing to do lead abatement on east end of 105N 						
WP ISS-09-12-21-001 105N Concrete work and Pourback						
<ul style="list-style-type: none"> • Crew working on concrete repair along the west edge of 70' elevation of 105N 						
1100 - 1145 Lunch						
1145 - 1630 PM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crew continued touch-up paint process (top coat) columns, bases, & structural steel on the 105N roof • Crew welding columns and siding clips on 60' elevation east end of 105N • Crew continuing to do lead abatement on vault door in room 603 at the 60' elevation of 105N • Crew replacing cross bracing originally installed wrong (4 ironworkers) 						
WP ISS-09-12-21-001 105N Concrete work and Pourbacks						
<ul style="list-style-type: none"> • Crew poured grout on both corners (N & S) on the zone 1 plenum pop out on west edge of 105N 						
1500 - 1530 Afternoon plan for tomorrow meeting						
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew 						
Routine Work						
<ul style="list-style-type: none"> • Crew repaired broken chain on crane 						
1630 Shift ended						
Work Conducted on Change Orders:						
<ul style="list-style-type: none"> • Critical resource and fall protection spotter used for ~ 1 hours 						
Surveillance/Inspection: (assessor's name)						
<ul style="list-style-type: none"> • WMD QA/QC inspection done for grout placement on west end of 70' elevation on 105N 						
Notable Incidences:						
<ul style="list-style-type: none"> • None 						

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

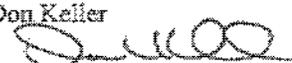
Actions by STR/CSE: <ul style="list-style-type: none">• CSE spoke with Jerry Tarr for scheduling inspection on manlift being brought onsite. Inspection scheduled for Monday when lift arrives• CSE spoke with Patty Drago to schedule interface with Intermech to speak on proper paperwork needed for ERDF container. Jim Cutsforth went to MO801 at 1300 today and met with IM workers to go over requirements needed on paperwork for ERDF containers			
Correspondence with Subcontractor: <ul style="list-style-type: none">• CSE was asked to schedule interface with shippers on what paperwork needs to contain for proper shipping of ERDF container• CSE was asked to schedule a WCH inspection for a new manlift to be brought onsite today from Sunbelt			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• Intermech laborer bumped his elbow on the right arm at ~1545 while working in a CA. When exiting they noticed that he had blood on his PPE. Notifications made to STR, PSR, and Mike Flannery at 1350. PPE was not torn and RCT did not find any contamination on smear nor did worker require any first aid.			
Special Comments: <ul style="list-style-type: none">• 4100 crane used for ~ 1 hrs today			
Reviewed By: D L Schilperoort 	Date 5-25-11	Reported By: Don Keller 	Date 05-05-11



FIG 1

Crew removing and neutralizing the Piranha 8 applied to painted surfaces for lead abatement

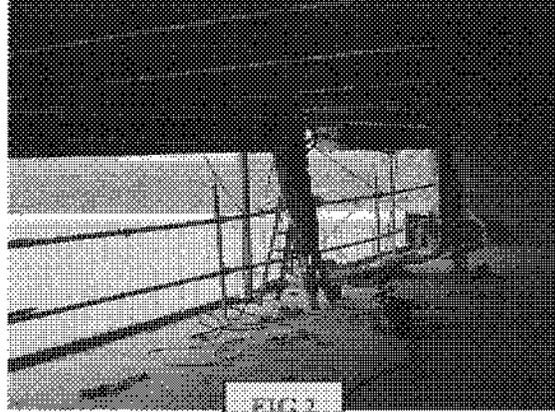


FIG 2

Crew welding columns and supports into place on the 60' elevation in the 105N

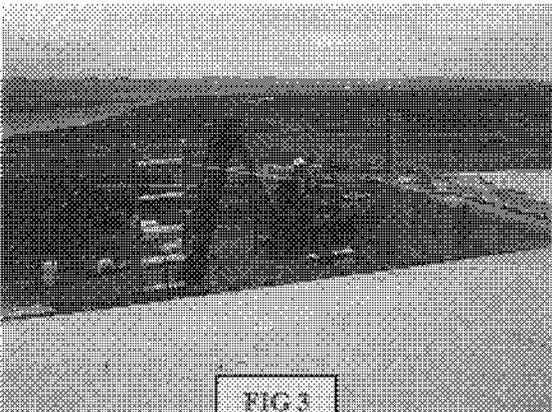


FIG 3

Crew verifying dimensions along the north side of 105N at various elevations for steel erection

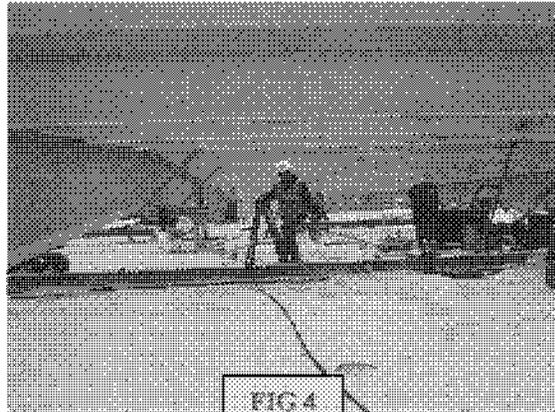


FIG 4

Crew applying top coat of touch-up paint to steel on the 105N roof



FIG 5

Crew working on concrete repair removing old concrete in preparation of pouring grout



FIG 6

Crew pouring grout on west side concrete repair on the 105N roof

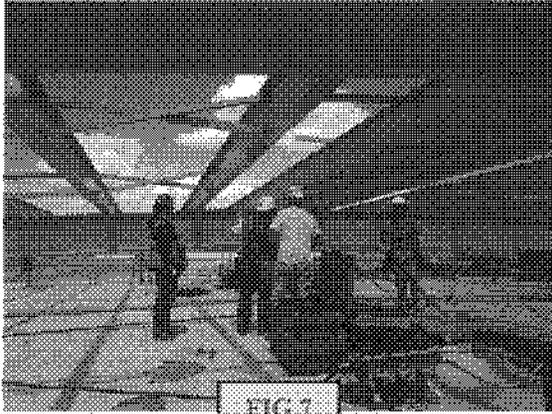


FIG 7

Crew replacing bracing installed incorrectly in between purlin

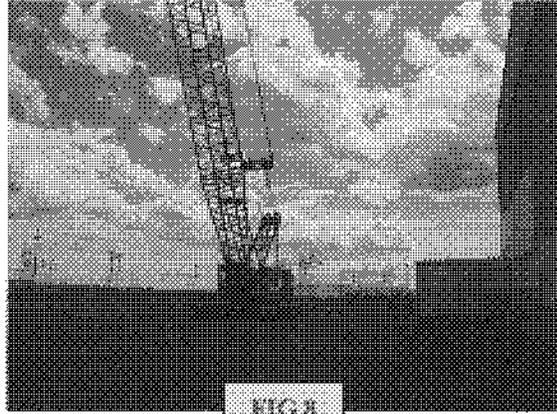


FIG 8

Crew making repairs to crane (broken chain)

Report No. 0547	Date: Monday 05/09/2011	Shift: Days 0600 - 1630	Weather Conditions: Mostly cloudy Winds: Wind 5-15 increasing to 8-18 Temp: Low ~41F High ~73F				
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater				Equipment Operators		1	10
Erection Superintendent – Tim Cook		1	10	Mechanics/Oilers			
Erection Super – John Hauptman		1	10	Teamsters			
Project Engineer – David Dickson				Carpenters		3	30
Field Engineer – Jason Moore		1	10	Laborers		4	40
Construction Super – Todd Schmidt		1	10	Iron Workers		6	60
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	10	RCTs		2	20
C S E – Don Keller		1	10	IH Support			
RadCon Supervisor – Michael Wright		1	1	Electrical Support (American)			
Site Safety Rep – Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
Project Engineer Mike Mihalic (Contract)				RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller							
No subcontractor work performed on site Friday May 06 th thru Sunday May 08 th .							
0600 Safety Topic – T. Schmidt & D. Poteet discussed increased potential of injuries if you let schedule pressure influence your work. Crews will perform work on the 105N SSE Construction package, 105N Concrete package, and posted routine work.							
0645 – 1100 AM Activities							
WP ISS-09-12-29-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crew continued touch-up paint process (top coat) columns, bases, & structural steel on the 105N roof • Crew welding columns and siding clips on 60' elevation east end of 105N • Crew continuing to do lead abatement on bottom of beams in 60' CA (for stiffeners under columns) 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • Crew working on concrete repair along the west edge north end of 70' elevation of 105N 							
1100 – 1145 Lunch							
1145 – 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crew continued touch-up paint process (top coat) columns, bases, & structural steel on the 105N roof • Crew installed saddle column on SW corner of 105N • Crew grinded and welded vault door closed in room 603 at the 60' elevation of 105N • Crew continuing to do lead abatement on bottom of beams in 60' CA (for stiffeners under columns) 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • Crew poured grout on both corners (N & S) on the zone 1 plenum pop out on west edge of 105N 							
1500 – 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew 							
Routine Work							
<ul style="list-style-type: none"> • Crew boomed down crane for maintenance 0700-0930 							
1630 Shift ended							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> • Critical resource and fall protection spotter used for ~ 1 hours 							
Surveillance/Inspection: (assessor's name)							
<ul style="list-style-type: none"> • WMD QA/QC paint inspection done on B, C, & G line only column bases of 70' elevation on 105N 							
Notable Incidences:							
<ul style="list-style-type: none"> • None 							

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Actions by STR/CSE: <ul style="list-style-type: none">• CSE spoke with Jerry Tarr for scheduling inspection on manlift. WCH inspected manlift at 0830 followed by RCT receipt survey, released for work at 0900.• CSE met with Bill Rogers and walked him over to lead storage area for determining the process needed for lead sampling. Bill will get back with CSE Keller for path forward• CSE Keller spoke to STR about growing concern from Rad techs on working through lunch and not having time to finish their paperwork			
Correspondence with Subcontractor: <ul style="list-style-type: none">• CSE Keller pointed out two new diesel stains on the ground for sub to take care of			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane used for ~ 1 hrs today			
Reviewed By: D L Schilperoort 	Date: 5-25-11	Reported By: Don Keller 	Date: 05-09-11

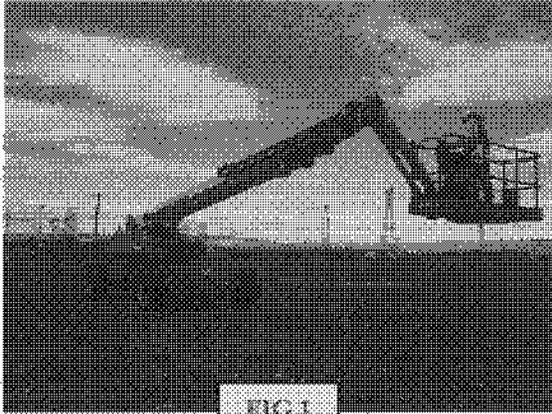


FIG 1

WCH mechanic performing inspection on a new manlift that is new to the site (RCT did survey)

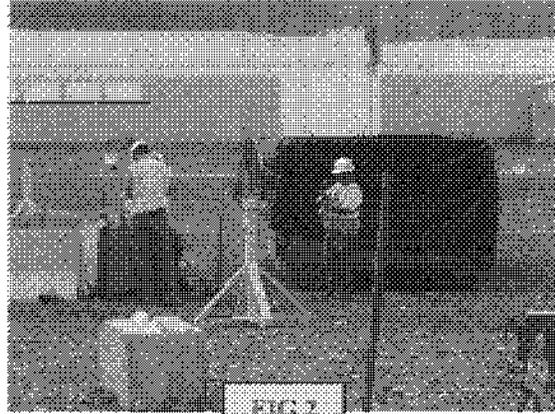


FIG 2

Crew loading debris into ERDF container

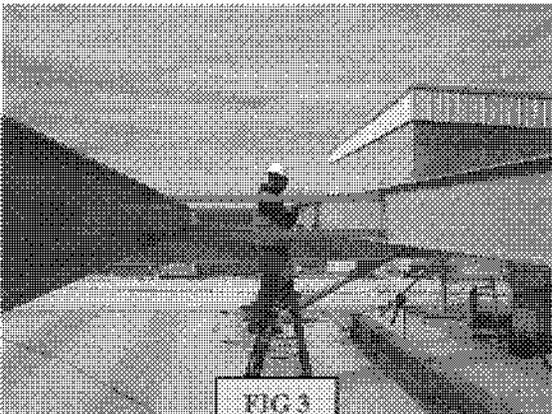


FIG 3

Crew applying top coat of touch-up paint to steel on the 105N roof



FIG 4

Crew welding column into place on the 60' east side of 105N

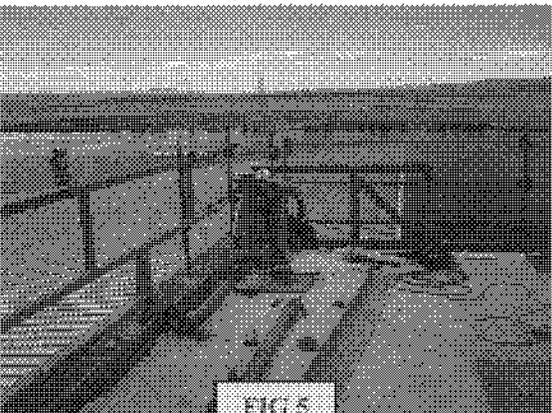


FIG 5

Crew installed saddle column on SW corner of 105N roof

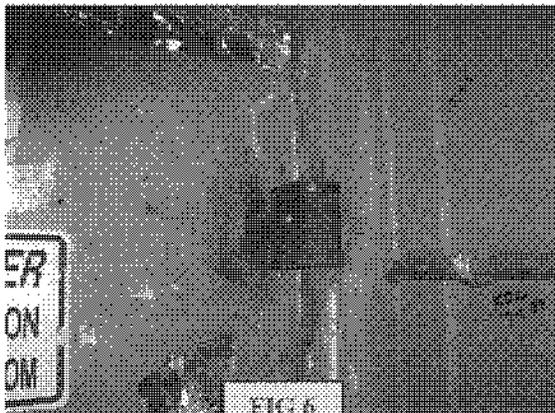


FIG 6

Crew welded high rad door closed in room 603

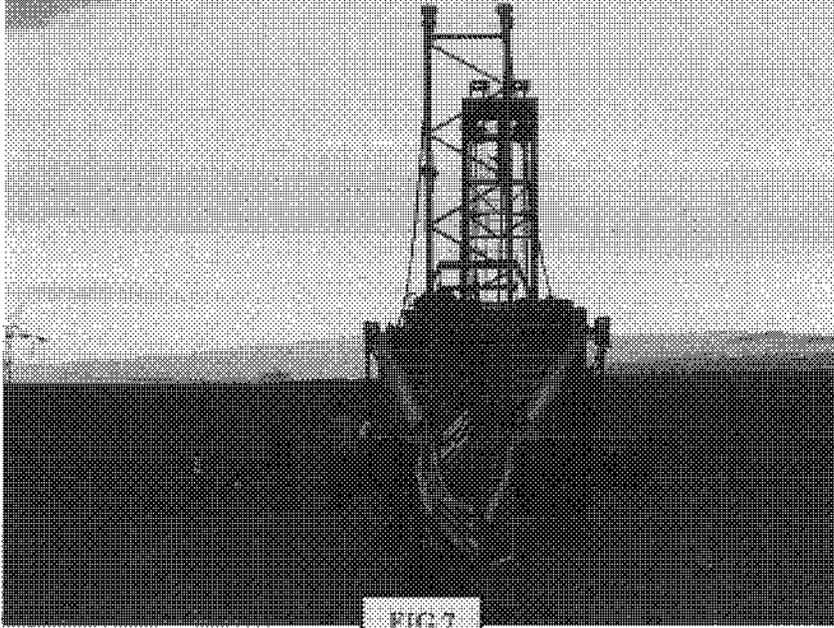


FIG 7

Crew boomed down crane to ground to perform required maintenance



FIG 8

Crew applying Piranha 8 for lead abatement to underside of beams in 60° CA

Report No. 0548	Date: Tuesday 05/10/2011	Shift: Days 0600 - 1630		Weather Conditions: Mostly clear Winds: Wind 5-15 Temp: Low ~40F High ~78F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.
Project Manager – Greg Linklater		1	10	Equipment Operators		1
Erection Superintendent – Tim Cook		1	10	Mechanics/Oilers		
Erection Super – John Hauptman		1	10	Teamsters		
Project Engineer – David Dickson				Carpenters		4
Field Engineer – Jason Moore		1	10	Laborers		5
Construction Super – Todd Schmidt		1	10	Iron Workers		6
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)		
IH Lead – Dave Creech		1	10	Dickson (Laborers)		
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.
C S E – Bob Lewis		1	10	RCTs		2
C S E – Don Keller		1	10	IH Support		
RadCon Supervisor – Michael Wright		1	1	Electrical Support (American)		
Site Safety Rep – Kevin Miller		1	10	Other Support		
WCH/DOE Project Support Personnel:						
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney			
Project Engineer Mike Mihalic (Contract)			RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller						
0600 Safety Topic – T. Schmidt & D. Poteet discussed increased potential of injuries if you let schedule pressure influence your work. Crews will perform work on the 105N SSE Construction package, 105N Concrete package, and posted routine work						
0645 – 1100 AM Activities						
WP ISS-09-12-29-001 105N SSE Construction						
<ul style="list-style-type: none"> Crew continued touch-up paint process (top coat) columns, bases, & structural steel on the 105N roof Crew doing weld prep and welding supports for WT beam at C5 & C6 Crew bushing concrete for placement of C channel on the 40', 50', and 60' elevations Crew drilling holes for wall plates on east and west side of pressurizer 						
WP ISS-09-12-21-001 105N Concrete work and Pourback						
<ul style="list-style-type: none"> Crew dry packed one small penetration on the north SSE wall of 105N 						
1100 – 1145 Lunch						
1145 – 1630 PM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> Crew working with QA installing and torque of undercut anchors in plates on east and west side of pressurizer Crew continued bushing concrete for placement of C channel on the 40', 50', and 60' elevations Crew continued doing weld prep and welding supports for WT beam at C5 & C6 Crew drilling for undercut anchors on the 60'6" elevation on the NW corner of 105N 						
WP ISS-09-12-21-001 105N Concrete work and Pourbacks						
<ul style="list-style-type: none"> Crew power washing concrete in preparation of pouring grout on north end of west edge of 105N 70' 						
1500 – 1530 Afternoon plan for tomorrow meeting						
<ul style="list-style-type: none"> Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew 						
1630 Shift ended						
Work Conducted on Change Orders:						
<ul style="list-style-type: none"> No critical resource and fall protection spotter used today 						
Surveillance/Inspection: (assessor's name)						
<ul style="list-style-type: none"> WMD QA/QC verified installation process of undercut anchors on the 70' elevation 						
Notable Incidences:						
<ul style="list-style-type: none"> None 						
Actions by STR/CSE:						

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

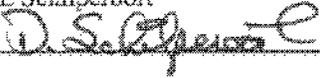
<ul style="list-style-type: none">• CSE Keller spoke with Patty Drago and obtained a spill pallet for Dickson• CSE Keller spoke with Bill Rogers on lead sampling. Scheduled for today after lunch			
Correspondence with Subcontractor: <ul style="list-style-type: none">• CSE Keller was asked to obtain spill pallet for used oil drum• STR, CSE, FR, WCH safety, and subcontractor walked down area to the west of 1119 to discuss using that lane as a haul road.• STR, CSE, WCH electrician, and subcontractor looked at feasibility of supplying temp power from 1119 to 105N			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane used for ~ 1 hrs today			
Reviewed By: D L Schilperoort 	Date 5-25-11	Reported By: Don Keller 	Date 05-10-11



FIG 1
Crew opening up 105N roof for repair of WT beam at the C5 and C6 location



FIG 2
Crew doing weld prep and welding on WT beam repair at C5 and C6

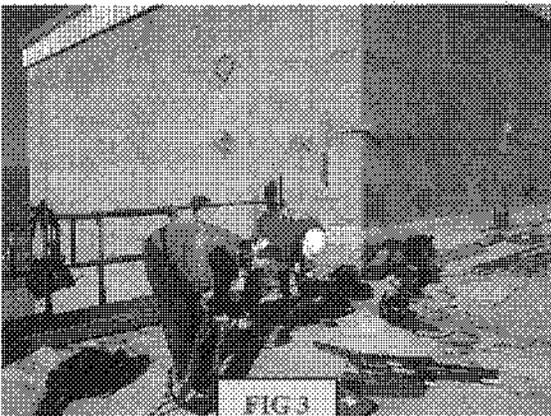


FIG 3
Crew core drilling holes for undercut anchors in wall plates attached to the pressurizer

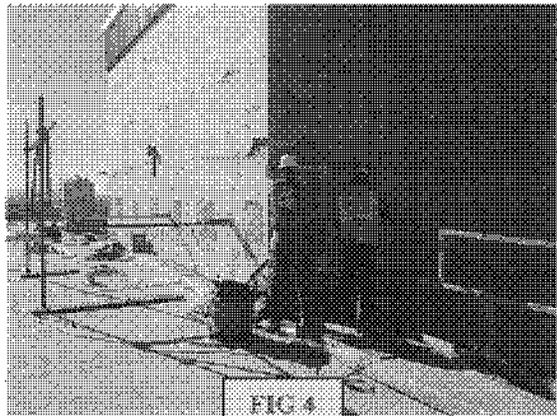


FIG 4
Crew drilling holes for undercut anchors in wall plates attached to the pressurizer

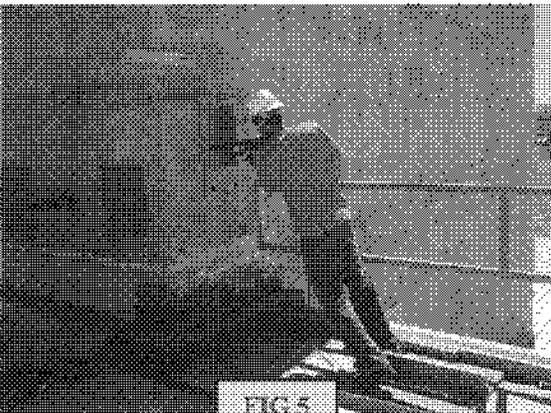


FIG 5
Crew drilling holes for undercut anchors in wall plates attached to the pressurizer



FIG 6
QA observing torque being completed on undercut anchors in wall plates attached to the pressurizer

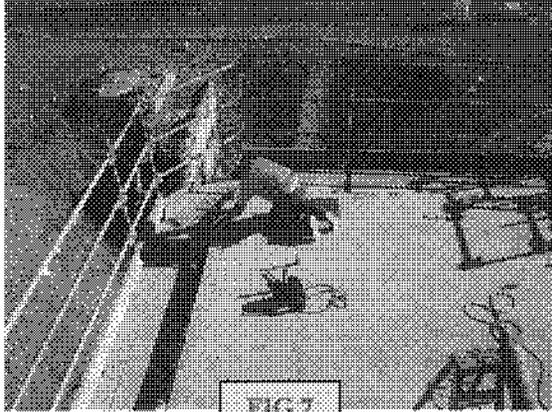


FIG 7

Crew working on drilling and installing undercut anchors on the 60' 6" elevation on the NW corner of 105N

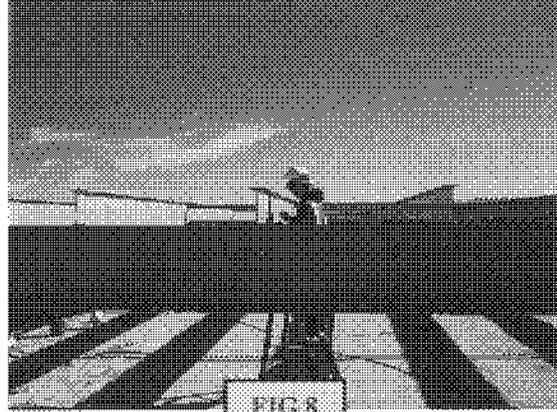


FIG 8

Crew continuing on touch-up paint of structural steel on the 105N roof

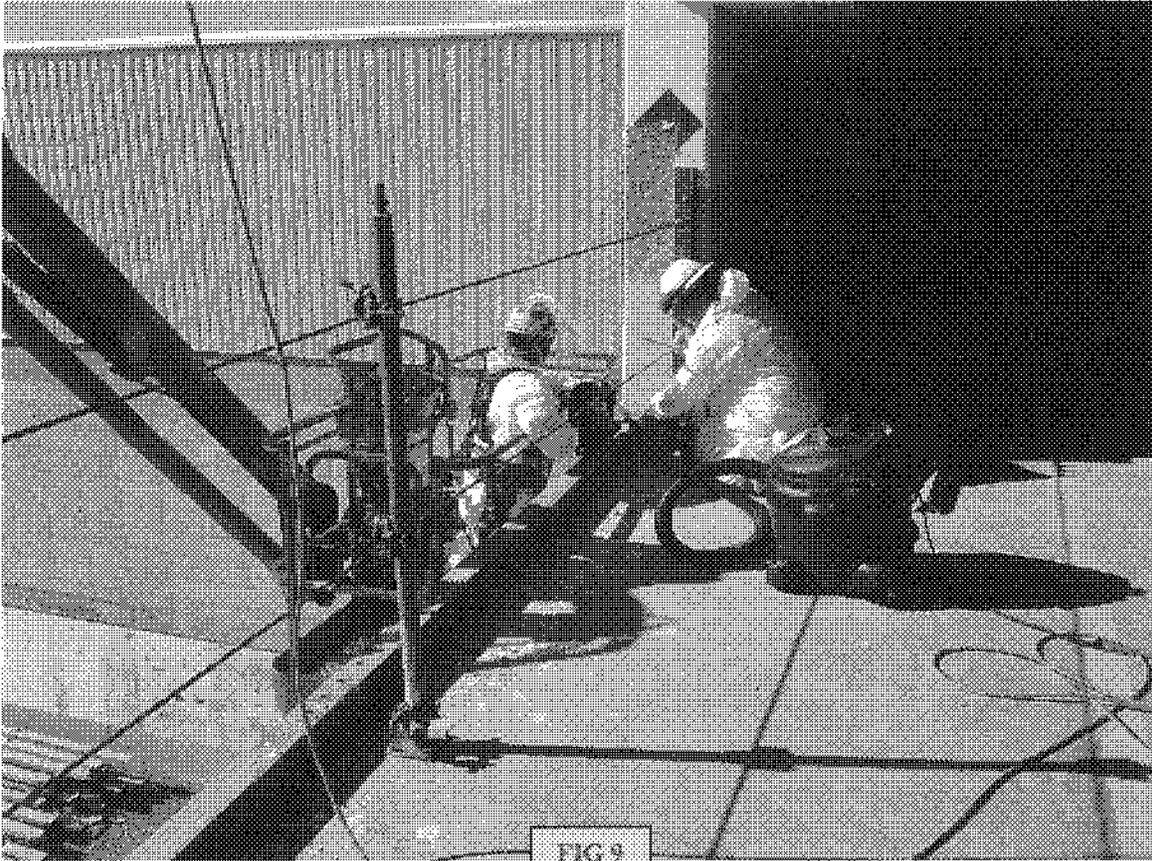


FIG 9

Crew bushing concrete for C channel on the 40', 50', and 60' elevations of 105N

Report No.	Date:	Shift:	Weather Conditions: Mostly clear				
0549	Wednesday 05/11/2011	Days 0600 - 1630	Winds: Wind 5-15 Temp: Low ~42F High ~78F				
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager - Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent - Tim Cook		1	10	Mechanics/Oilers			
Erection Super - John Hauptman		1	10	Teamsters			
Project Engineer - David Dickson				Carpenters		4	40
Field Engineer - Jason Moore		1	10	Laborers		5	50
Construction Super - Todd Schmidt		1	10	Iron Workers		8	80
Site Safety Officer - Dave Jones		1	10	Sub Tier (A Core)			
IH Lead - Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E - Bob Lewis		1	10	RCTs		2	20
C S E - Don Keller		1	10	IH Support			
RadCon Supervisor - Michael Wright		1	1	Electrical Support (American)			
Site Safety Rep - Kevin Miller		1	5	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
Project Engineer Mike Mihalic (Contract)				RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller							
0600 Safety Topic - T. Schmidt led discussion on ladder safety and reminded all personnel not to use a step ladder as you would an extension ladder. Crews will perform work on the 105N SSE Construction package, 105N Concrete package, and posted routine work							
0645 - 1100 AM Activities							
WP ISS-09-12-29-001 105N SSE Construction							
<ul style="list-style-type: none"> Crew finished doing weld prep and welding supports for WT beam at C5 & C6 Crew applying Piranha 8 to lead paint areas in the 60' CA and around the vent valves on the 70' Crew core drilling holes for undercut anchors on the 60' elevation on the NW corner of 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> Crew cutting concrete for placement of grout on ECN repair west edge of 70' elevation on the 105N roof Crew placing grout under base plate on north wall east end of 109N 							
1100 - 1145 Lunch							
1145 - 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> Crew working with QA installing and torque of undercut anchors on the NW corner at the 60' elevation Crew continued applying Piranha 8 to lead paint areas in the 60' CA and around the vent valves on the 70' Crew removing existing bent girts from the 40' and 50' elevations Crew removing a corner of wing wall (interferes with brace) on the north side of 105N at the 60' elevation 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> Crew continuing with the ECN repair to upper concrete wall on north end of west edge of 105N 70' 							
1500 - 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew 							
Routine Work							
<ul style="list-style-type: none"> Crew using forklift to stage accepted structural steel to areas accessible for crane when needed Crew building wood platform for pump on water storage tank Les Schwab onsite repairing tire on flatbed truck 							
1630 Shift ended							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> No critical resource and fall protection spotter used today 							

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Surveillance/Inspection: (assessor's name) <ul style="list-style-type: none">• WMD QA/QC verified installation process of undercut anchors on the 60' elevation• Third party inspector, WMD QA, and WCH engineer walking down 109N roofing and siding for final acceptance			
Notable Incidences: <ul style="list-style-type: none">• None			
Actions by STR/CSE: <ul style="list-style-type: none">• CSE Keller spoke with Patty Drago and obtained a spill pallet for Dickson• CSE Keller observed with Bill Rogers the lead sampling done by WCH. PH level to high (14) for samplers to ship. Bill Rogers to speak with Patty Drago for direction			
Correspondence with Subcontractor: <ul style="list-style-type: none">• CSE Keller notified subcontractor that samplers where onsite to sample lead waste in lead storage area• STR and CSE spoke with subcontractor on the need for more RadCon support. STR to meet with Rad supervisor			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane used for ~ 1.5 hrs today to deliver water and material to 105N roof			
Reviewed By: D L Schilperoort 	Date 5-25-11	Reported By: Don Keller 	Date 05-11-11

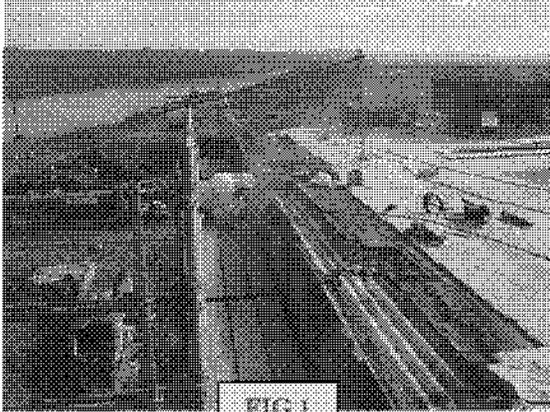


FIG 1

Crew making cuts into concrete as part of the ECN repair on the west side concrete wall at the 70' of 105N

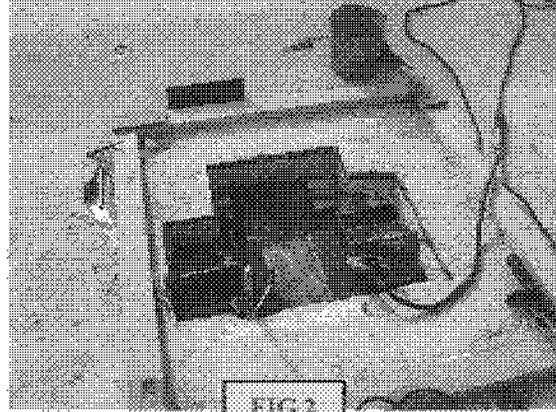


FIG 2

Crew doing weld prep and welding on WT beam repair at C5

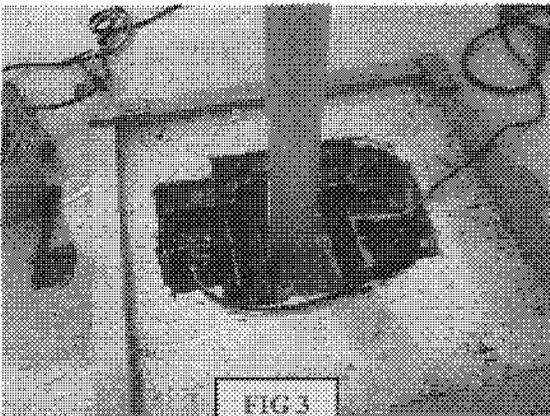


FIG 3

Crew doing weld prep and welding on WT beam repair at C6

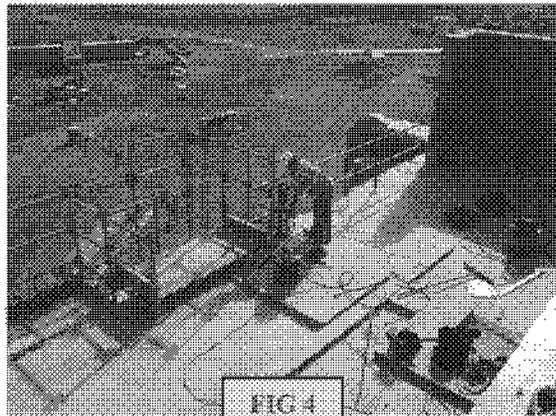


FIG 4

Crew core drilling holes for undercut anchors for columns on the 60' north side of 105N

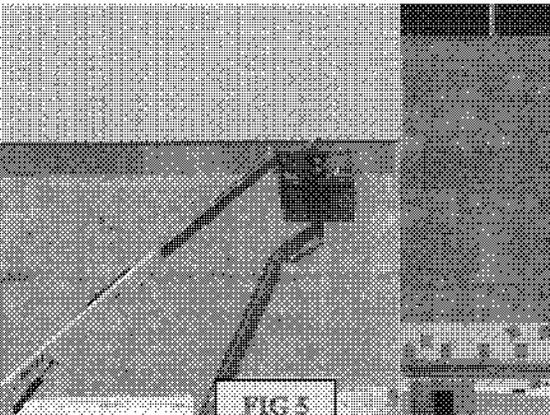


FIG 5

Crew dry packing grout under base plates on the east and north walls of 109N

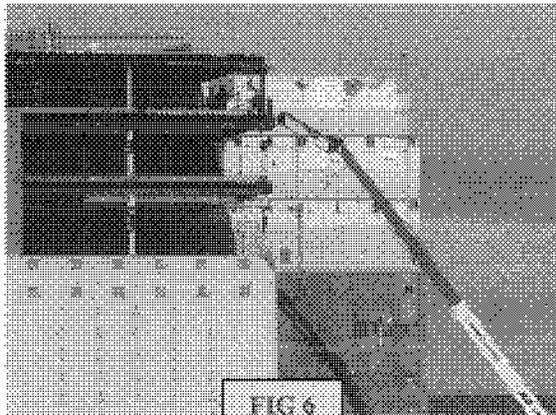


FIG 6

Crew removing obstructions in the way of installing wall channel for siding on the east side of 105N

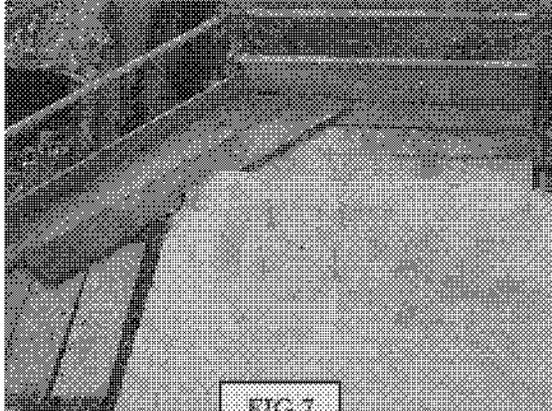


FIG 7

Crew installed undercut anchors on the 60'6" elevation on the NW corner of 105N



FIG 8

Crew applying Piranha 8 to vent valve on the 70' of 105N

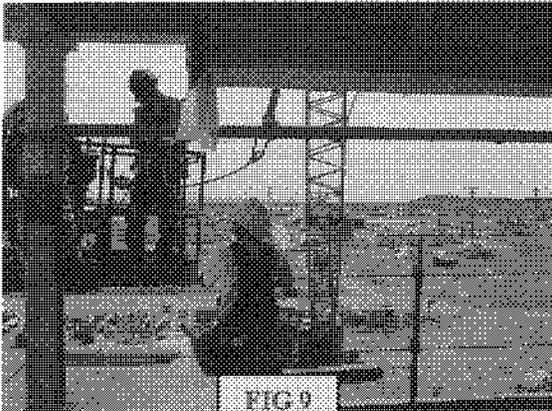


FIG 9

Crew removing existing damaged girder on the east side of 105N at the 40' elevation

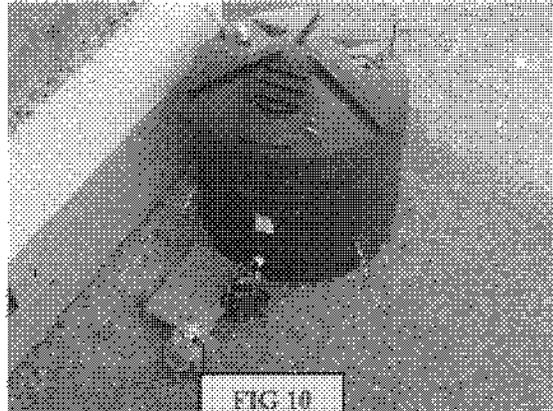


FIG 10

Crew building platform for pump that will attach to water tank on the NE corner of 105N

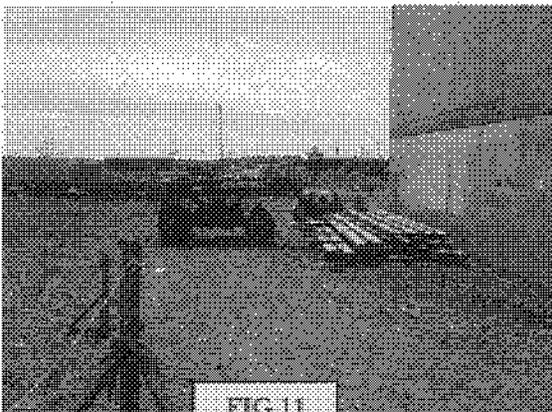


FIG 11

Crew relocating accepted structural steel for the 105N roof



FIG 12

NCO trying to sample from bag containing lead waste from Piranha application

Report No. 0550	Date: Thursday 05/12/2011	Shift: Days 0600 - 1630	Weather Conditions: Partly to mostly cloudy Winds; Wind 5-15 gusts to 20 Temp: Low ~43F High ~67F				
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent – Tim Cook		1	10	Mechanics/Oilers			
Erection Super – John Hauptman		1	10	Teamsters			
Project Engineer – David Dickson				Carpenters		4	40
Field Engineer – Jason Moore		1	10	Laborers		4	40
Construction Super – Todd Schmidt		1	10	Iron Workers		7	70
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	10	RCTs		2	20
C S E – Don Keller		1	10	IH Support			
RadCon Supervisor – Michael Wright		1	1	Electrical Support (American)			
Site Safety Rep – Kevin Miller				Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
Project Engineer Mike Mihalic (Contract)				RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller							
0600 Safety Topic – D. Jones went over the RCRA inspection done yesterday and other than finding propane bottles stored in the flam cabinet praise is in order for Intermech. Crews will perform work on the 105N SSE Construction package, 105N Concrete package, and posted routine work							
0645 – 1100 AM Activities							
WP ISS-09-12-29-001 105N SSE Construction							
<ul style="list-style-type: none"> Crew modified handrail on the 60' in the NW corner of 105N so column could be set Crew continued applying and removing Piranha 8 to lead paint areas in the 60' CA Crew drilling and setting base plate on the south side of 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> No work done on this package 							
1100 – 1145 Lunch							
1145 – 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> Crew continued applying and removing Piranha 8 to lead paint areas in the 60' CA Crew drilling and setting base plate on the south side of 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> Crew continuing with the ECN repair to upper concrete wall on north end of west edge of 105N 70' 							
WP ISS-10-04-22-001 Install Roofing & Siding 109N							
<ul style="list-style-type: none"> Package opened to install missing foam sealer on the north wall east end of 109N 							
1500 – 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew 							
Routine Work							
<ul style="list-style-type: none"> Crew using forklift to stage accepted structural steel to areas accessible for crane when needed Crew moving material in laydown area for walk path for pedestrian traffic SW corner of MO1119 (operator and forklift for ~ 3hrs) Crew cleaning up inside the 109N roof as identified on yesterdays walk down 							
1630 Shift ended							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> Critical resource and fall protection spotter used for ~ 2 hrs today 							
Surveillance/Inspection: (assessor's name)							
<ul style="list-style-type: none"> None 							

Notable Incidences:			
<ul style="list-style-type: none"> • None 			
Actions by STR/CSE:			
<ul style="list-style-type: none"> • CSE Keller attended JHA for 105N roofing and siding • CSE Keller observed with Bill Rogers the lead sampling done by WCH. Sample was taken by smear at 1000 			
Correspondence with Subcontractor:			
<ul style="list-style-type: none"> • CSE Keller notified subcontractor that samplers where onsite to sample lead waste in lead storage area • STR, CSE, and FR met with subcontractor to discuss final disposition for haul route to the west of 1119 • CSE Keller and Mike Flannery met with FR to discuss area needed by the crane on the south side of 109. CSE notified STR on proposed plan and discussed with subcontractor. Plan not feasible 			
Accidents, Injuries and Safety Violations:			
<ul style="list-style-type: none"> • None 			
Special Comments:			
<ul style="list-style-type: none"> • 4100 crane used for ~ 1 hrs today to deliver water and material to 105N roof 			
Reviewed By:	Date	Reported By:	Date
D L Schilperoort <i>D. Schilperoort</i>	5-25-11	Don Keller <i>Don Keller</i>	05-12-11

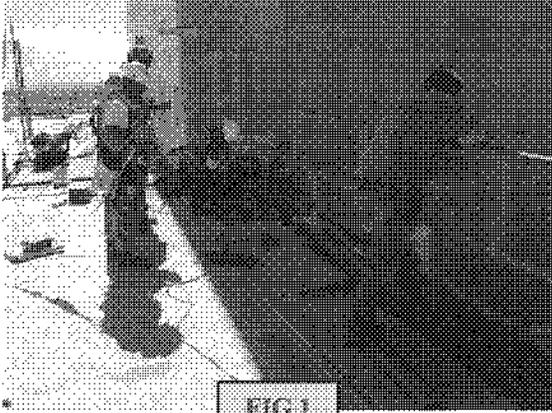


FIG 1

Crew installing base plate along the south side of the 70' elevation on the 105N roof

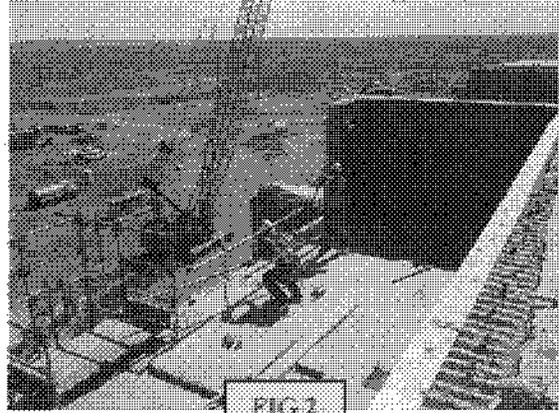


FIG 2

Crew modifying handrail to make room to install columns on the 60' north side of 105N

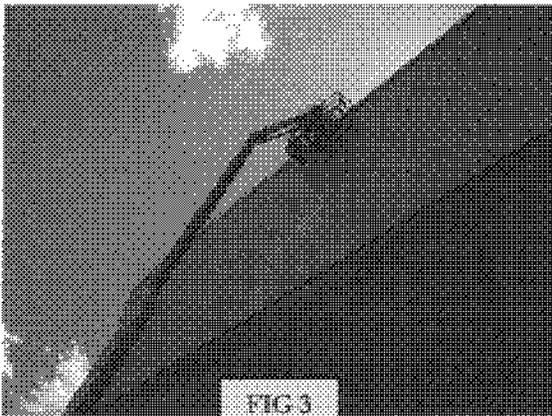


FIG 3

Crew installing missing foam seals on the north side east end of 109N

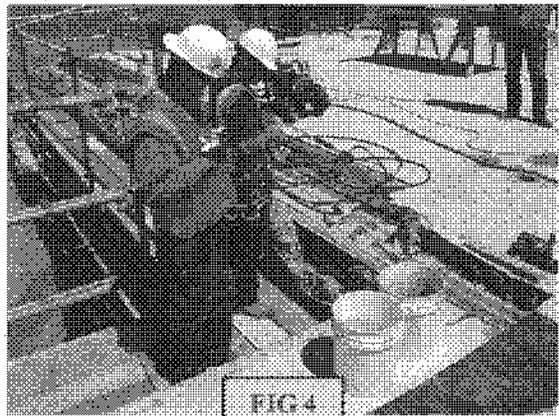


FIG 4

Crew working on the ECN concrete repair on the west side at the 70' of 105N

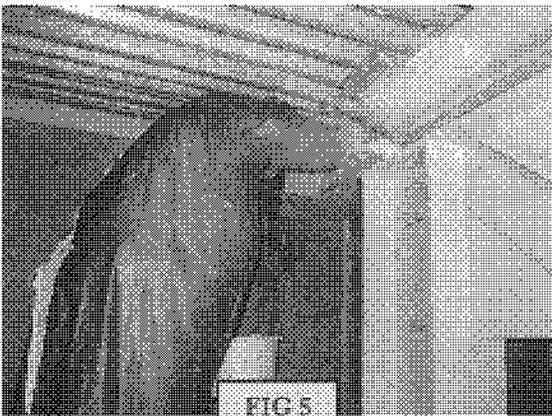


FIG 5

Crew applying Piranha stripper to beams in the 60' CA

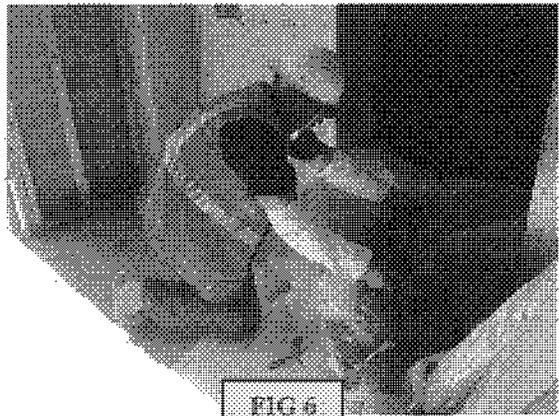


FIG 6

WCH sampler taking smear for lead waste at the request of WCH shippers

Report No.	Date:	Shift:	Weather Conditions: Partly to mostly cloudy				
0551	Monday 05/16/2011	Days 0600 - 1630	Winds;	Wind 5-15 gusts to 20			
			Temp:	Low ~43F High ~67F			
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent – Tim Cook				Mechanics/Oilers			
Erection Super – John Hauptman		1	10	Teamsters			
Project Engineer – David Dickson				Carpenters		4	40
Field Engineer – Jason Moore		1	10	Laborers		4	40
Construction Super – Todd Schmidt		1	10	Iron Workers		6	60
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	10	RCTs		2	20
C S E – Don Keller		1	10	IH Support			
RadCon Supervisor – Michael Wright		1	1	Electrical Support (American)			
Site Safety Rep – Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
Project Engineer Mike Mihalic (Contract)				RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller							
No subcontractor work performed on site Friday May 13 th thru Sunday May 15 th .							
0600 Safety Topic – D. Jones went over NFPA and HMIS warning systems and how their colors and numbers help identify hazards. Crews will perform work on the 105N SSE Construction package, 105N Concrete package, 109N Roofing and Siding package, and posted routine work.							
0645 – 1100 AM Activities							
WP ISS-09-12-29-001 105N SSE Construction							
<ul style="list-style-type: none"> Crew cutting angle iron and to bush concrete down at L10 to get column at the right height Crew made entry into CA to remove Piranha 8 to lead paint areas in the 60' elevation Crew welding girt clips on existing columns on the 15 line at the 40' and 50 elevations east end of 105N Crew modifying steel in laydown yard per SDDR 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> No work done on this package 							
1100 – 1145 Lunch							
1145 – 1630 PM Activities							
WP ISS-10-04-22-001 Install Roofing & Siding 109N							
<ul style="list-style-type: none"> Package was to be opened to repair foam seal. Workers were directed elsewhere 							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> Crew continued cutting angle iron to bush concrete down at L6 to get column at the right height Crew continued welding girt clips on existing columns on the 15 line at the 40' and 50 elevations east end of 105N Crew continued to remove Piranha 8 from vent valves on the 70' of 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> Crew installing rebar with epoxy on ECN repair to west wall of 70' on the 105N 							
1500 – 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew 							
Routine Work							
<ul style="list-style-type: none"> Crew continued cleaning up inside the 109N roof as identified on yesterdays walk down Crew unloaded shipment of steel cover plates with the use of a forklift 							
1630 Shift ended							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> Critical resource and fall protection spotter used for ~ 1.5 hrs today 							

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Surveillance/Inspection: (assessor's name)			
• None			
Notable Incidences:			
• None			
Actions by STR/CSE:			
• CSE Keller notified Jeff Records about birds nest. Jeff arrived onsite at 1000 and removed starling nest from lift.			
Correspondence with Subcontractor:			
• CSE Keller notified by subcontractor that bird nest with egg was found in man lift			
• CSE Keller, Joe Delaney, Dave Creech, and Jason Moore met under the 109 roof to discuss water leak in roofing			
Accidents, Injuries and Safety Violations:			
• None			
Special Comments:			
• 4100 crane set idle for the entire shift			
Reviewed By: D L Schilperoort 	Date 5-25-11	Reported By: Don Keller 	Date 05-16-11



FIG 1

Crew working in laydown yard making modification to column per a SDDR



FIG 2

Crew cutting angle iron in prep of bushing concrete down to right height for placement of column at L10

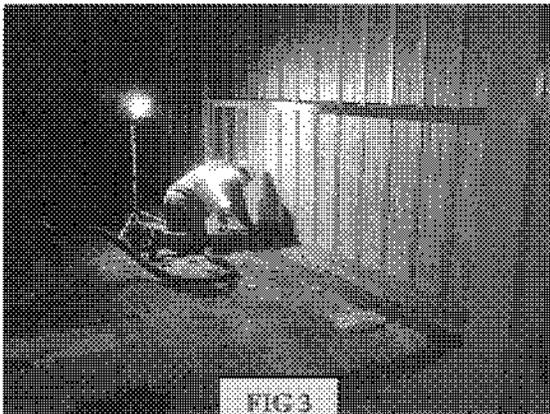


FIG 3

Crew cleaning base plate under 109N roof as part of a punchlist created by Joe Delaney

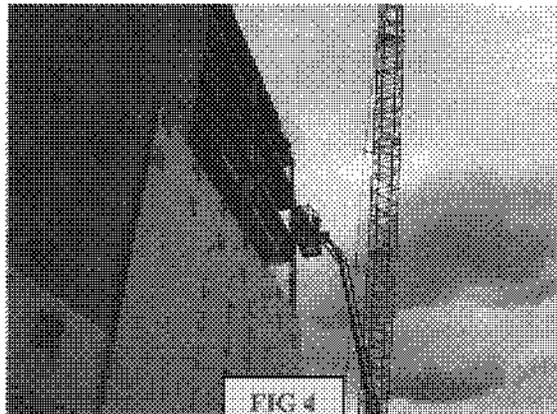


FIG 4

Crew welding girt clips to 15 line on the 40' and 50' elevations on east side of 105n



FIG 5

Crew removing Piranha 8 from vent valves at the 70' elevation of the 103N



FIG 6

QA observing torque being completed on undercut anchors in wall plates attached to the pressurizer



FIG 7

Pac Mobile picked up Dickson cones for removal from site

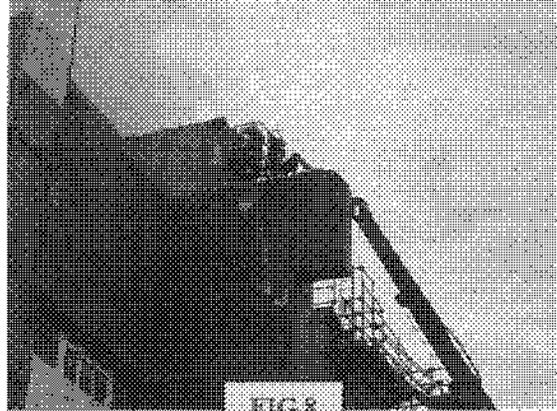


FIG 8

Crew cutting angle iron in prep of bushing concrete down to right height for placement of column at L6

Report No.	Date:	Shift:	Weather Conditions: Mostly clear				
0552	Tuesday 05/17/2011	Days 0600 - 1630	Winds; Wind 5-15		Temp: Low ~38F High ~67F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent – Tim Cook				Mechanics/Oilers			
Erection Super – John Hauptman		1	10	Teamsters			
Project Engineer – David Dickson				Carpenters		4	40
Field Engineer – Jason Moore		1	10	Laborers		4	40
Construction Super – Todd Schmidt		1	10	Iron Workers		5	50
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	10	RCTs		2	20
C S E – Don Keller		1	10	IH Support			
RadCon Supervisor – Michael Wright		1	1	Electrical Support (American)			
Site Safety Rep – Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
Project Engineer Mike Mihalic (Contract)				RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller							
No subcontractor work performed on site Friday May 13 th thru Sunday May 15 th .							
0600 Safety Topic – D. Jones discussed incident in which pipe exploded when pressure was introduced injuring three workers. Crews will perform work on the 105N SSE Construction package, 105N Concrete package, 109N Roofing and Siding package, and posted routine work							
0645 – 1100 AM Activities							
WP ISS-09-12-29-001 105N SSE Construction							
<ul style="list-style-type: none"> Crew using gas saw to cut concrete down at L6 & L10 to get column at the right height Crew removing Piranha 8 on lead paint areas of the 70' elevation on vent valves Crew removing interference to install C channel on the 15 line at the 60' elevation east end of 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> Crew starting grout pour for ECN repair to west wall north end at the 70' of the 105N 							
1100 – 1145 Lunch							
1145 – 1630 PM Activities							
WP ISS-10-04-22-001 Install Roofing & Siding 109N							
<ul style="list-style-type: none"> No work done on this package due to not enough labor forces 							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> Crew bushing concrete down at L6 & L10 to get column at the right height Crew installing C channel on west and east side of pressurizer at the 70' of the 105N Crew continued to remove Piranha 8 from vent valves on the 70' of 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> Crew continued pouring grout for ECN repair north end of west wall at the 70' of 105N 							
1500 – 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew 							
Routine Work							
<ul style="list-style-type: none"> Crew continued cleaning up inside the 109N roof per walk down punchlist Crew unloaded shipment of structural steel with the use of a forklift 							
1630 Shift ended							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> Critical resource and fall protection spotter used for ~ 2 hrs today 							
Surveillance/Inspection: (assessor's name)							
<ul style="list-style-type: none"> WCH engineer, WCH QA, and WMD QA inspected ECN concrete repair prior to placement of grout 							

<p>Notable Incidences:</p> <ul style="list-style-type: none"> Gary Snow (D4 Director), Rob Cantwell (FR Director), Scott Parnell (FR Dept Director) and Dennis Reese (100N D4 Project Manager) toured the 105N roof. 			
<p>Actions by STR/CSE:</p> <ul style="list-style-type: none"> CSE Keller notified Todd Schmidt for second day that swallows are being observed trying to build nests underneath cantilever scaffolding on the west side of 105. Intermech made no attempt to deter this nest building today. CSE Keller spoke with Mike Wright about posting the area underneath the 109 roof that had become wet from water running down from CA at the 60' elevation STR Schilperoort provided direction to Dickson via email to build a plywood enclosure over the opening in the 109N damaged by D4 demolition activities. STR Schilperoort meet with Dave Creech (IH), Greg Linklater and Patty Drago (Waste Designation) concerning the Parana 8 used to strip paint from steel columns. The pH of the waste is ~14 which creates disposal problems. A plan was developed to neutralize the waste as it is generated before placing it into a plastic bag. Creech will take pH readings to see if the neutralization was effective. STR Schilperoort, Creech, Linklater and Rob Hobbs (WCH IH) meet and discussed the Exhibit G requirements for heat stress. Hobbs showed how the ACGIH 2005 allows for physiological monitoring without work rest. Linklater stated he would like to request that Dickson adopt the new WCH heat stress procedure that allows for this. 			
<p>Correspondence with Subcontractor:</p> <ul style="list-style-type: none"> CSE Keller, Joe Delaney, WCH QA spoke with WMD QA on paint requirements for steel to steel connection points at both sides of pressurizer. No paint will be necessary until the steel to steel connection is welded then exposed area will be painted. 			
<p>Accidents, Injuries and Safety Violations:</p> <ul style="list-style-type: none"> At ~1040 D4 crew while doing demo work on the west side of 105N on stair 10 grabbed beam and damaged siding. STR and engineering was notified. 			
<p>Special Comments:</p> <ul style="list-style-type: none"> 4100 crane set idle for the entire shift 			
<p>Reviewed By: D L Schilperoort <i>D. Schilperoort</i></p>	<p>Date: 5-25-11</p>	<p>Reported By: Don Keller <i>Don Keller</i></p>	<p>Date: 05-17-11</p>

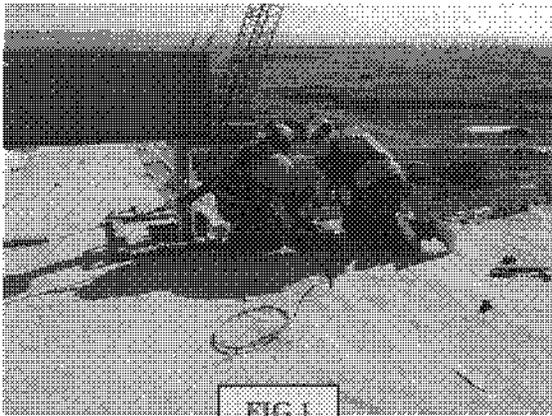


FIG 1

Crew checking dimensions and snapping line for C channel that is continuous down to 40' elevation

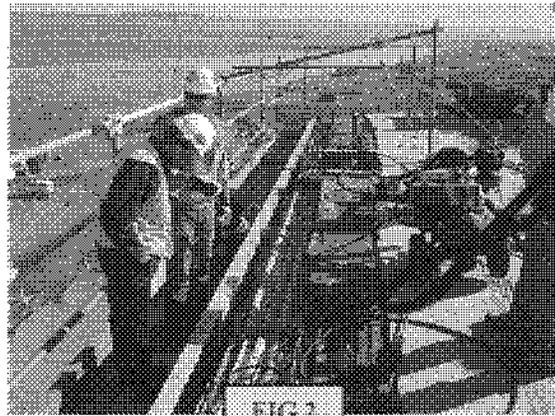


FIG 2

Crew and QA inspecting west wall prior to placement of grout north end at the 70' of 105N

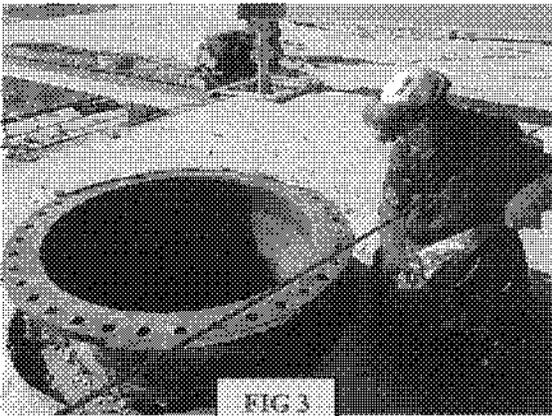


FIG 3

Crew removing Piranha 8 from vent valve on the 70' of 105N

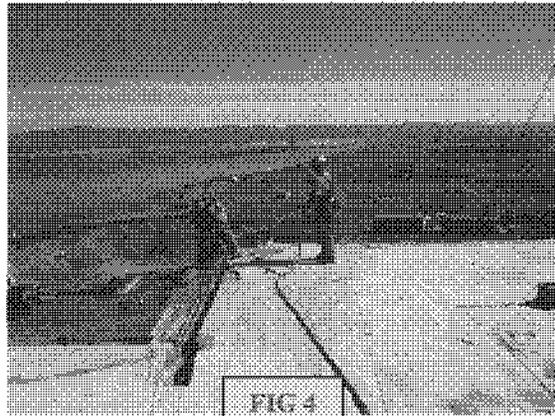


FIG 4

Crew using gas saw to cut concrete at L10 for placement of column at the right height

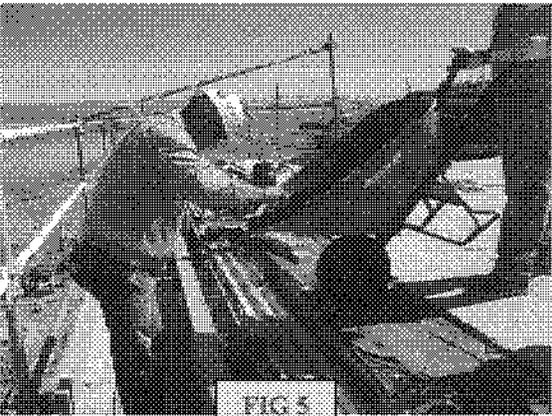


FIG 5

Crew pouring grout for ECN concrete repair on the north end of west wall at the 70' of 105N

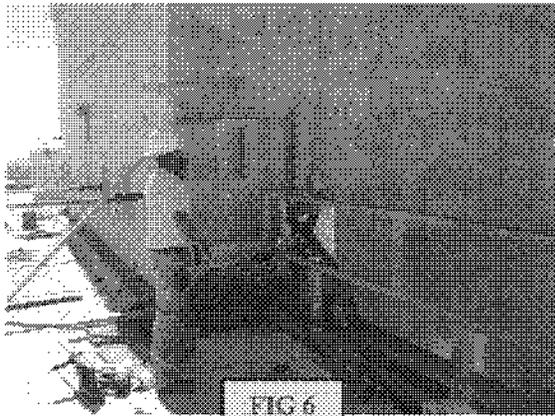


FIG 6

Crew installing C channel on west and east side of pressurizer



FIG 7

Crew removing interference where C channel needs to be placed at the 60' east side of 105N

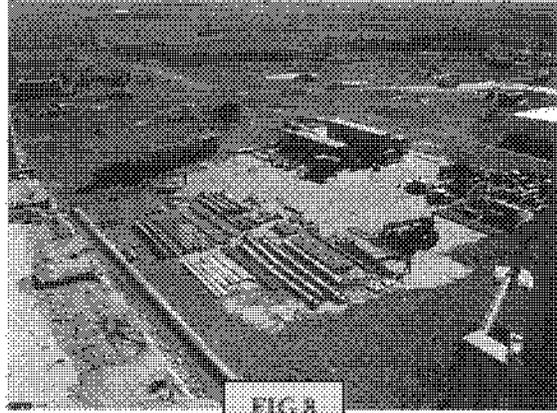


FIG 8

Crew unloading structural steel delivery with the use of a forklift

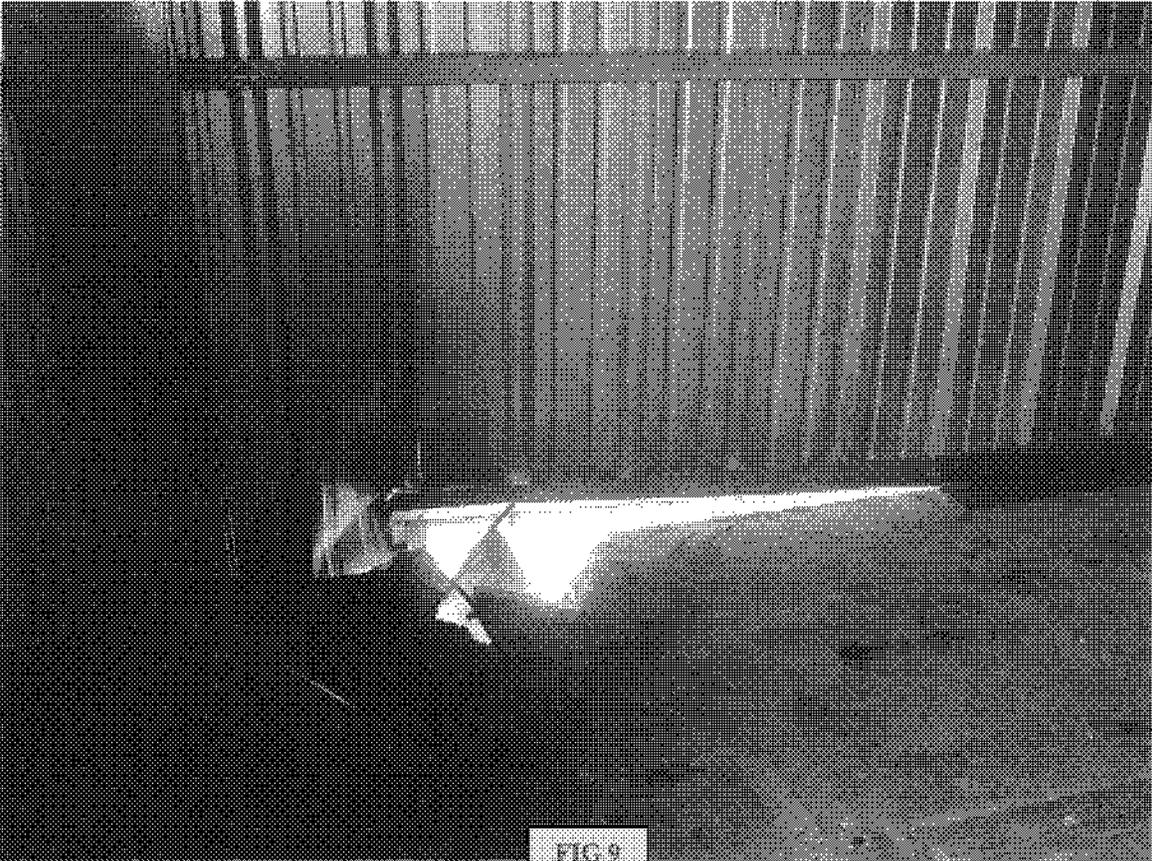


FIG 9

Inside underneath the 109N roof looking north at damage to siding

Report No. 0553	Date: Wednesday 05/18/2011	Shift: Days 0600 - 1630		Weather Conditions: Partly Cloudy-Chance of rain Winds: Wind 5-15 Temp: Low ~41F High ~72F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.
Project Manager – Greg Linklater		1	10	Equipment Operators		1
Erection Superintendent – Tim Cook				Mechanics/Oilers		
Erection Super – John Hauptman				Teamsters		
Project Engineer – David Dickson				Carpenters		4
Field Engineer – Jason Moore		1	10	Laborers		4
Construction Super – Todd Schmidt		1	10	Iron Workers		6
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)		
IH Lead – Dave Creech		1	10	Dickson (Laborers)		
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.
C S E – Bob Lewis		1	10	RCTs		2
C S E – Don Keller				IH Support		
RadCon Supervisor – Michael Wright		1	1	Electrical Support (American)		
Site Safety Rep – Kevin Miller		1	10	Other Support		
WCH/DOE Project Support Personnel:						
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney			
Project Engineer Mike Mihalic (Contract)			RadCon Engineer- Mike Morris			
Description of Work Performed by Intermach reported by Bob Lewis						
0600 Safety Topic – D. Jones discussed fall protection requirements when working on vehicles and trailers. OSHA exempts three things only, ladders, vehicles, and trailer. Dave directed crews to use best practices. Crews will perform work on the 105N SSE Construction package, 105N Concrete package, 109N Roofing and Siding package, and posted routine work						
0645 – 1100 AM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crew bushing concrete down at L6 & L10 • Crew installing C channel on west side of pressurizer • Crew trained on the MSDS for the neutralizing agent for the Piranha 8. • Crews setup and started pumping rain water off the 60' 						
WP ISS-10-04-22-001 Install Roofing & Siding 109N						
<ul style="list-style-type: none"> • Crew worked on installing a plywood barrier over the hole in the 109N 40' north wall on the west side of the pressurizer 						
WP ISS-09-12-21-001 105N Concrete work and Pourback						
<ul style="list-style-type: none"> • No work performed on this WP 						
1100 – 1145 Lunch						
1145 – 1630 PM Activities						
WP ISS-10-04-22-001 Install Roofing & Siding 109N						
<ul style="list-style-type: none"> • Crew completed installing a plywood barrier over the hole on the 109N 40' 						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crew bushing concrete down at L6 & L10 • Crew continued installing C channel on west side of pressurizer 						
WP ISS-09-12-21-001 105N Concrete work and Pourbacks						
<ul style="list-style-type: none"> • Crew continued ECN repair north end of west wall of 105N 						
1500 – 1530 Afternoon plan for tomorrow meeting						
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew 						
Routine Work						
<ul style="list-style-type: none"> • Misc housekeeping items performed 						
1630 Shift ended						
Work Conducted on Change Orders:						
<ul style="list-style-type: none"> • Critical resource and fall protection spotter used for ~3 hrs today 						

Surveillance/Inspection: (assessor's name) <ul style="list-style-type: none">• None			
Notable Incidences: <ul style="list-style-type: none">• At 1300 numerous safety people, LSIT reps, and other dignitaries from WMD, D4, and FR congregated at the proposed crosswalk to discuss the setup and operation of the new haul road on the west side of the 1119 trailer. Questions were asked and answered and rides given in the rock truck. All appeared to be in agreement at the end of the meeting.• Crews dealt with the swallow nests under the cantilever scaffolding			
Actions by STR/CSE: <ul style="list-style-type: none">• None			
Correspondence with Subcontractor: <ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane operated for ~2 hrs over the entire shift			
Reviewed By: D L Schilperoort <i>D. Schilperoort</i>	Date: <i>5-25-11</i>	Reported By: Bob Lewis <i>Bob Lewis</i>	Date: 05-18-11

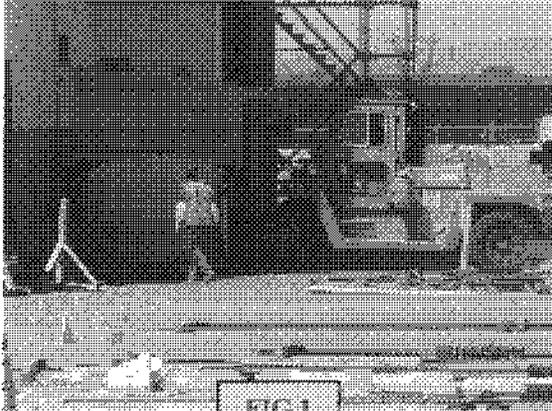


FIG 1

Swapping out a full poly tank for another empty



FIG 2

Carpenters installing a swing gate at the crosswalk across the FR haul road

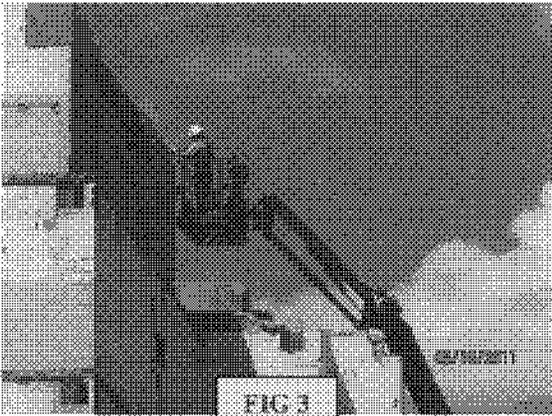


FIG 3

Removing obstructions

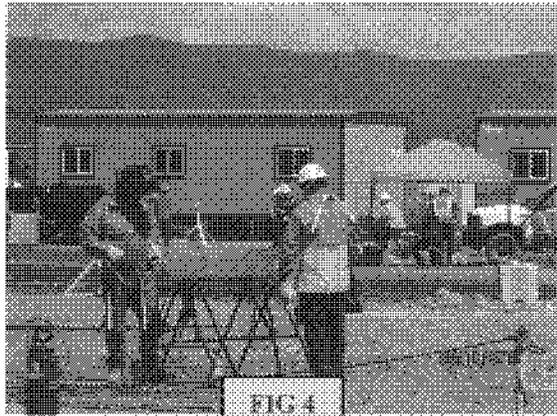


FIG 4

Prepping new steel

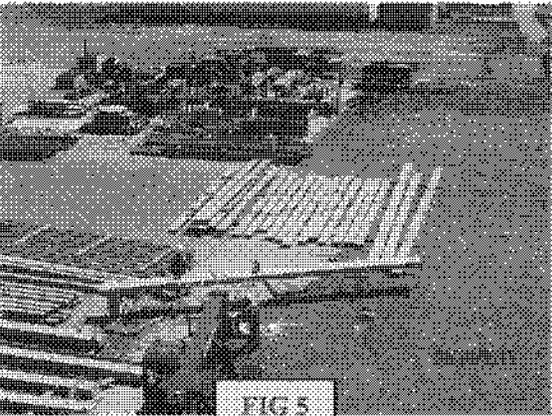


FIG 5

QA and crew shaking out new steel

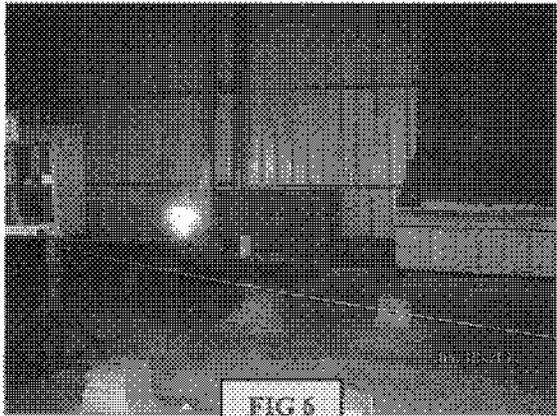


FIG 6

Plywood covers over the D4 penetration into 109

Report No.	Date:	Shift:	Weather Conditions: Mostly Fair				
0554	Thursday 05/19/2011	Days 0600 - 1630	Winds: Wind 5-15 Gusts to 20 in PM Temp: Low ~50°F High ~70°F				
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent – Tim Cook				Mechanics/Oilers			
Erection Super – John Hauptman				Teamsters			
Project Engineer – David Dickson				Carpenters		4	40
Field Engineer – Jason Moore		1	10	Laborers		4	40
Construction Super – Todd Schmidt		1	10	Iron Workers		6	60
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	10	RCTs		2	20
C S E – Don Keller				IH Support			
RadCon Supervisor – Michael Wright		1	1	Electrical Support (American)			
Site Safety Rep – Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermech reported by Bob Lewis							
0600 Safety Topic – D. Jones discussed the need to report the use of medical isotopes to your supervisor. He also asked crew to remain focused today in anticipation of the weekend. Todd reminded crew to get use to the new designated cross work. The haul trucks will start running on Monday. He also asked crew to help keep rock off the roadway. There are no new entries into the LSIT log book. Crews will perform work on the 105N SSE Construction package and posted routine work. They may get to the 105N Concrete package and 109N Roofing and Siding package.							
0645 – 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews installed more cantilever scaffolding on the north side for 606. • Crew removed contaminated bird nest under the Bio hazard removal section of this package. • Crews set steel over 60' 6" and around the pressurizer on the 105 roof • Crews removed obstructions/interferences as needed. • Crew continued shaking out and relocating new steel. • Crews continued pumping rain water off the 60' 							
WP ISS-10-04-22-001 Install Roofing & Siding 109N							
<ul style="list-style-type: none"> • No work performed on this WP 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • No work performed on this WP 							
1100 – 1145 Lunch Greg cooked burgers							
1145 – 1630 PM Activities							
WP ISS-10-04-22-001 Install Roofing & Siding 109N							
<ul style="list-style-type: none"> • No work performed on this WP 							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews set steel on 60'6", around the pressurizer, and the SE corner on the 105 roof • Crews removed obstructions as needed. • Crew continued shaking out and relocating new steel. • Crews continued pumping rain water off the 60'. D4 swapped poly tanks out again 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • No work performed on this WP 							
1500 – 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew 							
Routine Work							

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

<ul style="list-style-type: none"> Misc housekeeping items performed Checked for and removed new swallow nests in the morning and again at the end of the shift <p>1630 Shift ended</p>			
Work Conducted on Change Orders:			
<ul style="list-style-type: none"> Critical resource and fall protection spotter used for ~7 hrs today 			
Surveillance/Inspection: (assessor's name)			
<ul style="list-style-type: none"> Weekly safety inspection performed by Miller, Lewis and Dave Jones. 			
Notable Incidences:			
<ul style="list-style-type: none"> Crews dealt with the swallow nests under the cantilever scaffolding. Dickson removed the JD 744E loader from the site. Pac Mobile removed the RCT count trailer, MO 804. 			
Actions by STR/CSE:			
<ul style="list-style-type: none"> None 			
Correspondence with Subcontractor:			
<ul style="list-style-type: none"> None 			
Accidents, Injuries and Safety Violations:			
<ul style="list-style-type: none"> None 			
Special Comments:			
<ul style="list-style-type: none"> 4100 crane operated for ~6 hrs during this shift 			
Reviewed By: D L Schilperoort 	Date 5-25-11	Reported By: Bob Lewis 	Date 05-19-11

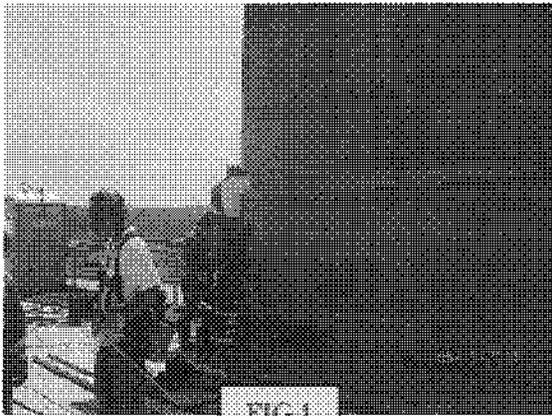


FIG 1

Installing steel on north face of pressurizer

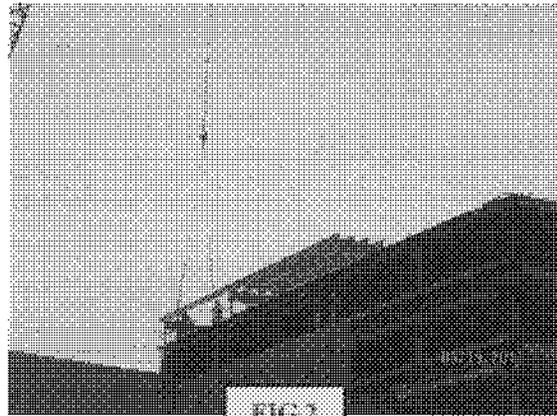


FIG 2

Setting steel on SE corner of 105

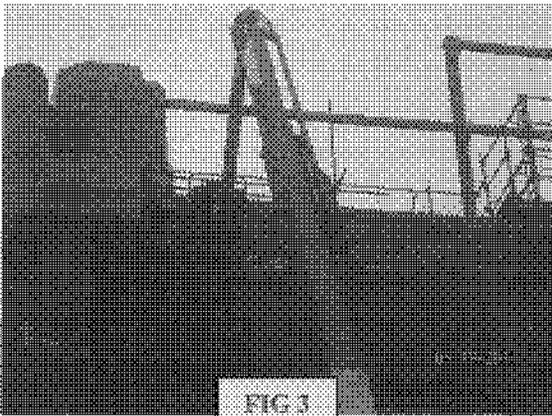


FIG 3

Anchoring steel on N side of 105

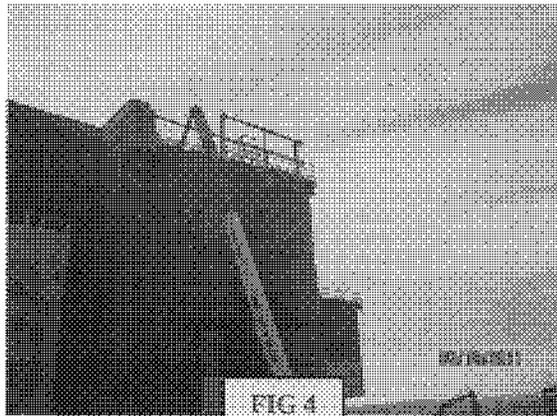


FIG 4

New steel in NW corner on the 60' 6 elevation

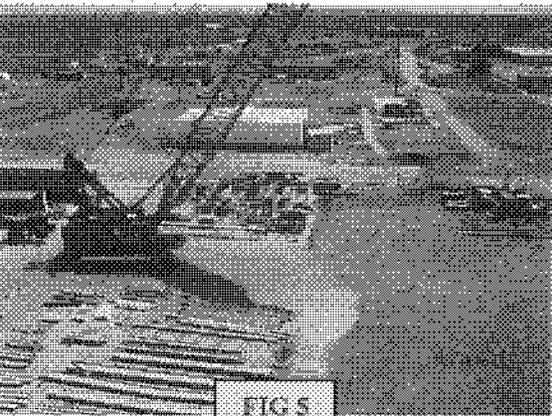


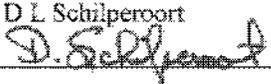
FIG 5

Crew shaking out new steel

Report No. 0555	Date: Monday 05/23/2011	Shift: Days 0600 - 1630	Weather Conditions: Mostly Cloudy Winds: Wind 5-15 Gusts Temp: Low ~50°F High ~70°F				
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent – Tim Cook				Mechanics/Oilers			
Erection Super – John Hauptman		1	10	Teamsters			
Project Engineer – David Dickson				Carpenters		4	40
Field Engineer – Jason Moore		1	10	Laborers		3	30
Construction Super – Todd Schmidt		1	10	Iron Workers		6	60
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	10	RCT's		2	20
C S E – Don Keller				IH Support			
RadCon Supervisor – Michael Wright		1	1	Electrical Support (American)			
Site Safety Rep – Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermech reported by Bob Lewis							
No work performed on site Friday 5-20 thru Sunday 5-22.							
0600 Safety Topic – D. Jones presented the fact that we have reached more than 4 million safe man hours. He also discussed the need to recognize changing conditions and take the proper actions. Dave also presented a safety bulletin discussing the electrician who electrocuted himself by thinking he did not need to LO/TO a florescent light system while working on it. Ken Rader reminded crew to dink lots of fluid in the warmer conditions. Greg Linklater informed crew that FR would have a spotter at the crosswalk during operations starting today. Todd reminded crew to get use to the new designated cross work. The haul truck to start running around lunch today. D4 and FR activities are same. Crews will perform work on the 105N SSE Construction package and posted routine work. They may get to the 105N Concrete package and 109N Roofing and Siding package.							
0645 – 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crew removed contaminated bird nest from the scaffolding under the Bio hazard removal section • Crews working on cantilever scaffolding mods on the north side from the tower to the 60'/70'. • Crew built mobile work platform on the roof to support core drilling on the pressurizer wall. • Crew drilled and installed undercut anchors on the north end abutments • Crews removed obstructions/interferences as needed. • Crews set steel on the 105 roof • Crews fabricated a new drain line and continued pumping rain water off the 60' into poly tanks. 							
WP ISS-10-04-22-001 Install Roofing & Siding 109N							
<ul style="list-style-type: none"> • No work performed on this WP 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • No work performed on this WP 							
1100 – 1145 Lunch							
1145 – 1630 PM Activities							
WP ISS-10-04-22-001 Install Roofing & Siding 109N							
<ul style="list-style-type: none"> • No work performed on this WP 							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews continued to set steel on the 105 roof • Crews removed obstructions as needed. • Crews continued cantilever scaffolding mods on the north side. • Crews continued pumping water off the 60'. 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • No work performed on this WP 							

<p>1500 -- 1530 Afternoon plan for tomorrow meeting</p> <ul style="list-style-type: none"> Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew <p>Routine Work</p> <ul style="list-style-type: none"> Misc housekeeping items performed Checked for and removed new swallow nests in the morning and again at the end of the shift. It appears that they have found another place to build. <p>1630 Shift ended</p>			
<p>Work Conducted on Change Orders:</p> <ul style="list-style-type: none"> Critical resource and fall protection spotter used for ~7 hrs today 			
<p>Surveillance/Inspection: (assessor's name)</p> <ul style="list-style-type: none"> None 			
<p>Notable Incidences:</p> <ul style="list-style-type: none"> Intermech received another JLG manlift from Sunbelt. Released by WCH equipment group and RCTs 			
<p>Actions by STR/CSE:</p> <ul style="list-style-type: none"> None 			
<p>Correspondence with Subcontractor:</p> <ul style="list-style-type: none"> None 			
<p>Accidents, Injuries and Safety Violations:</p> <ul style="list-style-type: none"> None 			
<p>Special Comments:</p> <ul style="list-style-type: none"> 4100 crane operated for ~8 hrs during this shift 			
<p>Reviewed By: D.L. Schilperoort <i>D. Schilperoort</i></p>	<p>Date: 6-13-11</p>	<p>Reported By: Bob Lewis <i>Bob Lewis</i></p>	<p>Date: 05-23-11</p>

Report No.	Date:	Shift:	Weather Conditions: Partly Cloudy				
0556	Tuesday 05/24/2011	Days 0600 - 1630	Winds:	Wind 5-15 Gusts			
			Temp:	Low ~52°F High ~74°F			
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager -- Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent -- Tim Cook				Mechanics/Oilers			
Erection Super -- John Hauptman		1	10	Teamsters			
Project Engineer -- David Dickson				Carpenters		4	40
Field Engineer -- Jason Moore		1	10	Laborers		4	40
Construction Super -- Todd Schmidt		1	10	Iron Workers		7	70
Site Safety Officer -- Dave Jones		1	10	Sub Tier (A Core)			
IH Lead -- Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E -- Bob Lewis		1	10	RCTs		2	20
C S E -- Don Kellier				IH Support			
RadCon Supervisor -- Michael Wright		1	1	Electrical Support (American)			
Site Safety Rep -- Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermech reported by Bob Lewis							
0600 Safety Topic -- D. Jones reminded crew to recognize changing conditions and to stay aware of their surroundings. Dave gave the crew kudos for the housekeeping on the roof. Todd stated that it does not matter where you are at i.e. in an office, in an equipment cab, or in a demo zone, always think safety. Todd informed crew that Balto is the new laborer foreman. Johnnie informed the crew of a new Rad posting in front of the W elevator. Brian Day reminded crew to watch for snakes when picking steel. Greg Linklater reminded crew to get use to the new designated cross work and beware of increased traffic. D4 and FR activities are same. Crews will perform work on the 105N SSE Construction package and posted routine work. They may get to the 105N Concrete package and 109N Roofing and Siding package.							
0645 -- 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crew drilled and installed undercut anchors on the north end abutments • Crews removed obstructions/interferences as needed and core drilled for steel placement. • Crews set steel columns and bracing on the 105 roof • Crews removed bio hazards from slab in front of the W elevator and laid down a poly sheet to collect any further bird droppings. • Crews continued pumping rain water off the 60' into poly tanks. 							
WP ISS-10-04-22-001 Install Roofing & Siding 109N							
<ul style="list-style-type: none"> • No work performed on this WP 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • No work performed on this WP 							
1100 -- 1145 Lunch							
1145 -- 1630 PM Activities							
WP ISS-10-04-22-001 Install Roofing & Siding 109N							
<ul style="list-style-type: none"> • No work performed on this WP 							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews moved the crane to the south side and continued to set steel on the 105 roof • Crews removed obstructions as needed. • Crews continued core drilling and drilling/installing undercut anchors • Crews continued pumping water off the 60'. 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • No work performed on this WP 							
1500 -- 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew 							

Routine Work <ul style="list-style-type: none"> Misc housekeeping items performed Crew received and offloaded a load of steel (cover plates). D4 swapped out the full poly tank for 3 empties. Crews removed swallow spit from the concrete pad in front of the charge wall as demanded by the RadCon supervisor. 			
1630 Shift ended			
Work Conducted on Change Orders: <ul style="list-style-type: none"> Critical resource and fall protection spotter used for ~4 hrs today 			
Surveillance/Inspection: (assessor's name) <ul style="list-style-type: none"> None 			
Notable Incidences: <ul style="list-style-type: none"> Crew told that the new truck access to the construction area is from the north side rather than from the east. 			
Actions by STR/CSE: <ul style="list-style-type: none"> None 			
Correspondence with Subcontractor: <ul style="list-style-type: none"> None 			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none"> None 			
Special Comments: <ul style="list-style-type: none"> 4100 crane operated for ~8 hrs during this shift 			
Reviewed By: D L Schilperoort 	Date 6.13.11	Reported By: Bob Lewis 	Date 05-24-11

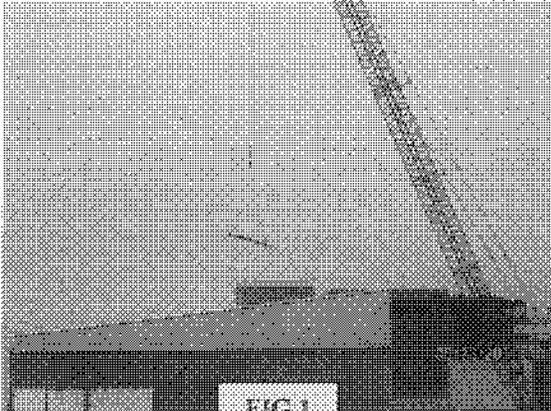


FIG 1

Flying steel to the north side of the 105 roof

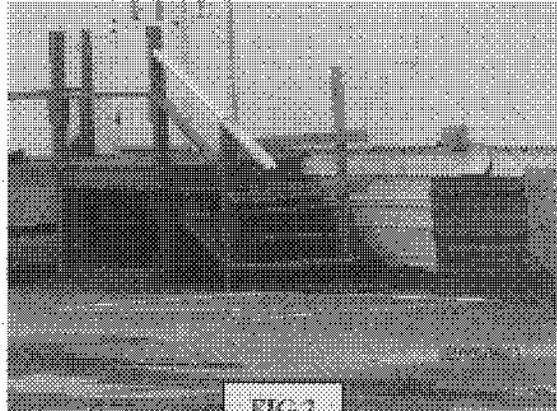


FIG 2

The west exit from 1119 blocked because of the FR hndl road.



FIG 3

Scabbling on abutments

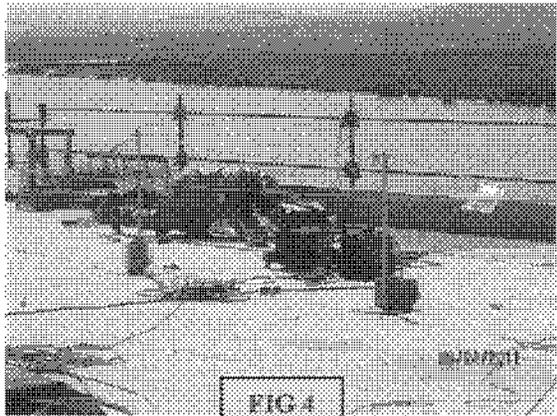


FIG 4

Hot work on the west side of the 105 roof



FIG 5

Prepping for ECN repair on the NW corner

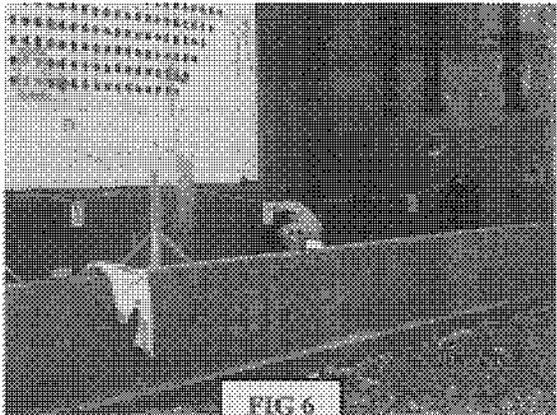


FIG 6

Removing swallow spit from concrete pad

Report No. 0557	Date: Wednesday 05/25/2011	Shift: Days 0600 - 1630	Weather Conditions: Partly Cloudy-Rain in PM Winds: Wind 5-15 Gusts to 20 Temp: Low ~54°F High ~67°F				
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklster		1	10	Equipment Operators		1	10
Erection Superintendent – Tim Cook				Mechanics/Oilers			
Erection Super – John Hauptman				Teamsters			
Project Engineer – David Dickson				Carpenters		4	40
Field Engineer – Jason Moore		1	10	Laborers		5	50
Construction Super – Todd Schmidt		1	10	Iron Workers		7	70
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	10	RCTs		1	10
C S E – Don Keller				IH Support			
RadCon Supervisor – Michael Wright		1	1	Electrical Support (American)			
Site Safety Rep – Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Jos Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermech reported by Bob Lewis							
0600 Safety Topic – D. Jones presented an article on hand safety and discussed several incidents. He stated that 30%-40% of construction site injuries involve the hands. Daryl informed the crew that the crossing guard was going away. All personnel need to use caution when crossing the haul road Todd reminded crew to call to the top of the stair tower prior to entering the area. D4 and FR activities are same. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, and posted routine work. They may get to 109N Roofing and Siding package.							
0645 – 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews removed obstructions/interferences as needed. • Crews set steel on the SW side the 105N roof and performed hot work/lead work as needed on the 70'. • Crews continued pumping rain water off the 60' into poly tanks. 							
WP ISS-10-04-22-001 Install Roofing & Siding 109N							
<ul style="list-style-type: none"> • No work performed on this WP 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • Crews continued ECN repairs on the 60' NW corner 							
1100 – 1145 Lunch							
1145 – 1630 PM Activities							
WP ISS-10-04-22-001 Install Roofing & Siding 109N							
<ul style="list-style-type: none"> • No work performed on this WP 							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews moved the crane to the north side and continued to set steel on the 105 roof • Crews removed obstructions and performed hot work/lead work as needed. 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • Crews continued ECN repairs on the 60' NW corner 							
1500 – 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew 							
Routine Work							
<ul style="list-style-type: none"> • Misc housekeeping items performed • Forklift was used to move material around the site in support of construction activities. 							
1630 Shift ended							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> • Critical resource and fall protection spotter used for ~3 hrs today 							

Surveillance/Inspection: (assessor's name) <ul style="list-style-type: none">• None			
Notable Incidences: <ul style="list-style-type: none">• D4 placed gravel in designated walkway to the 105 building			
Actions by STR/CSE: <ul style="list-style-type: none">• None			
Correspondence with Subcontractor: <ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane operated for ~9 hrs during this shift			
Reviewed By: D L Schilperoort 	Date 5-31-2011	Reported By: Bob Lewis 	Date 05-25-11

Report No.	Date:	Shift:	Weather Conditions: Mostly Cloudy-Rain in PM			
0558	Thursday 05/26/2011	Days 0600 - 1630	Winds; Wind 10-20 Gusts to 30		Temp: Low ~47°F High ~67°F	
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		
Project Manager - Greg Linklater		1	10	Equipment Operators	1 10	
Erection Superintendent - Tim Cook				Mechanics/Oilers		
Erection Super - John Hauptman		1	10	Teamsters		
Project Engineer - David Dickson				Carpenters	3 30	
Field Engineer - Jason Moore		1	10	Laborers	4 40	
Construction Super - Todd Schmidt		1	10	Iron Workers	8 80	
Site Safety Officer - Dave Jones		1	10	Sub Tier (A Core)		
IH Lead - Dave Creech		1	10	Dickson (Laborers)		
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		
C S E - Bob Lewis		1	10	RCTs	2 20	
C S E - Don Keller		1	10	IH Support		
RadCon Supervisor - Michael Wright		1	1	Electrical Support (American)		
Site Safety Rep - Kevin Miller		1	10	Other Support		
WCH/DOE Project Support Personnel:						
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris						
Description of Work Performed by Intermech reported by Bob Lewis						
0600 Safety Topic - D. Jones reminded all personnel that at the end of shift to store all fire extinguishers. T. Schmidt led discussion on crane use and making sure swing paths are demarcated properly. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, and posted routine work.						
0645 - 1100 AM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> Crews foamed column bases earmarked by QA Crews performed hot work/lead work as needed on the 70'. Crews modified scaffolding and warning lines on the 109N roof to core drill saddle columns on south side of 105N 						
WP ISS-09-12-21-001 105N Concrete work and Pourback						
<ul style="list-style-type: none"> No work performed on this WP 						
1100 - 1145 Lunch						
1145 - 1630 PM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> Crews performed hot work/lead work as needed on the 70'. (hot work suspended at 1330 due to high winds) Crews began core drilling on saddle columns along the south edge of 105N 						
WP ISS-09-12-21-001 105N Concrete work and Pourbacks						
<ul style="list-style-type: none"> No work performed on this WP 						
1500 - 1530 Afternoon plan for tomorrow meeting						
<ul style="list-style-type: none"> Meeting cancelled 						
Routine Work						
<ul style="list-style-type: none"> Weld inspector arrived at 1000 and performed weld inspections on completed welds on 105 roof. Forklift was used to unload delivery of steel plates to be used on the 105N enclosure. 						
1400 Shift ended						
Work Conducted on Change Orders:						
<ul style="list-style-type: none"> Critical resource and fall protection spotter used for ~2 hrs today 						
Surveillance/Inspection: (assessor's name)						
<ul style="list-style-type: none"> None 						
Notable Incidences:						
<ul style="list-style-type: none"> Completed swallows nests found on south edge of 105N with ~ 25,000 to 50,000 dpm no removable Intermech released their crews at 1400 						

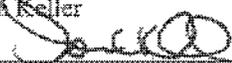
Washington Closure Hanford, Inc. Contract No. C00N508A00

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Page 2 of 2

Actions by STR/CSE: <ul style="list-style-type: none">• None			
Correspondence with Subcontractor: <ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane operated for ~2 hrs during this shift			
Reviewed By: D L Schilperoort 	Date: 6-13-11	Reported By: Don Keller 	Date: 05-26-11

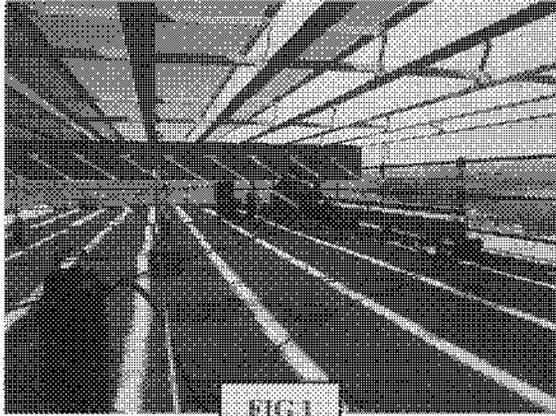


FIG 1

Crew welding column bases in various locations on the 70' elevation of 105N

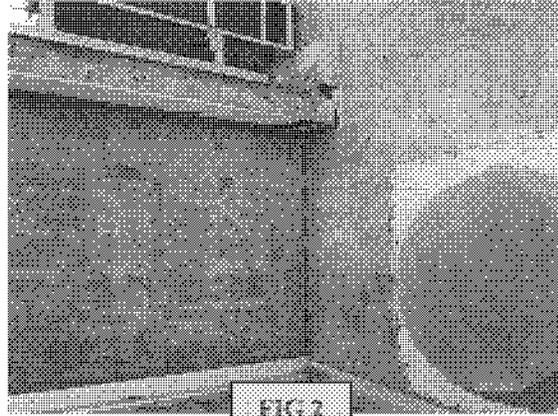


FIG 2

Contaminated swallow nests found on south side of 105N. Nests to far developed to remove

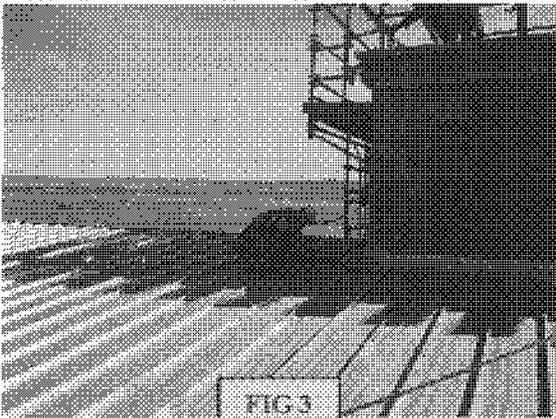


FIG 3

Crew making modifications to warning line on 109N roof to core drill column base without critical resources

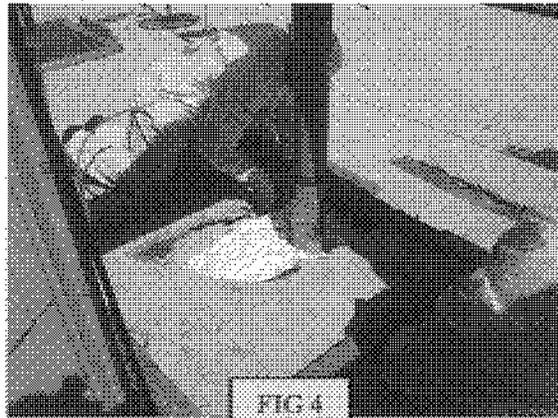


FIG 4

Crew foaming column bases approved by QA to eliminate leaks into 60' CA

Report No. 0559	Date: Saturday 05/28/2011	Shift: Days 0600 - 1630	Weather Conditions: Mostly Cloudy-Rain in PM Winds; Wind 10-20 Gusts to 30 Temp: Low ~47°F High ~67°F				
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater				Equipment Operators			
Erection Superintendent – Tim Cook				Mechanics/Oilers			
Erection Super – John Hauptman		1	3	Teamsters			
Project Engineer – David Dickson				Carpenters			
Field Engineer – Jason Moore				Laborers		1	3
Construction Super – Todd Schmidt		1	3	Iron Workers			
Site Safety Officer – Dave Jones				Sub Tier (A Core)			
IH Lead – Dave Creech		1	3	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	3	RCTs		2	6
C S E – Don Keller				IH Support			
RadCon Supervisor – Michael Wright		1	3	Electrical Support (American)			
Site Safety Rep – Kevin Miller				Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermech reported by Bob Lewis							
No work performed on site Friday 5-27							
0600 Safety Topic – T. Schmidt discussed slips and trips. Crew to control building of unwanted swallow nests							
Routine Work							
<ul style="list-style-type: none"> Crew walked entire work areas checking for unwanted swallow nests 							
0900 Shift ended							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> 3 hrs to swallow nest removal 							
Surveillance/Inspection: (assessor's name)							
<ul style="list-style-type: none"> None 							
Notable Incidences:							
<ul style="list-style-type: none"> None 							
Actions by STR/CSE:							
<ul style="list-style-type: none"> None 							
Correspondence with Subcontractor:							
<ul style="list-style-type: none"> None 							
Accidents, Injuries and Safety Violations:							
<ul style="list-style-type: none"> None 							
Special Comments:							
<ul style="list-style-type: none"> None 							
Reviewed By: D L Schilperoort <i>D. Schilperoort</i>		Date: 6-13-11		Reported By: Don Keller <i>Don Keller</i>		Date: 05-28-11	

Report No. 0560	Date: Tuesday 05/31/2011	Shift: Days 0600 - 1630		Weather Conditions: Chance of showers Winds: Wind 5-15 Temp: Low ~51°F High ~71°F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No. MH
Project Manager - Greg Linklater		1	10	Equipment Operators		1 10
Erection Superintendent - Tim Cook		1	10	Mechanics/Oilers		
Erection Super - John Hauptman		1	10	Teamsters		
Project Engineer - David Dickson				Carpenters		5 50
Field Engineer - Jason Moore		1	10	Laborers		5 50
Construction Super - Todd Schmidt		1	10	Iron Workers		9 90
Site Safety Officer - Dave Jones		1	10	Sub Tier (A Core)		
IH Lead - Dave Creech		1	10	Dickson (Laborers)		
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No. MH
C S E - Bob Lewis		1	10	RCTs		2 20
C S E - Don Keller		1	10	IH Support		
RadCon Supervisor - Michael Wright		1	1	Electrical Support (American)		
Site Safety Rep - Kevin Miller		1	10	Other Support		
WCH/DOE Project Support Personnel:						
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney			
			RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller						
No work performed on site Sunday 5-29 and Monday 5-30						
0600 Safety Topic - D. Jones spoke on safety refocus after long holiday weekend and to make sure everyone checks their work areas prior to work. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, and posted routine work.						
0645 - 1100 AM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> Crews core drilling saddle columns on the south edge of 105N Crews performed hot work/lead work as needed on the 70' Crews installed bracing in between purlin on the 105N roof (4 braces installed incorrectly were re-installed) Crews bushing concrete removing obstructions on the north side of 105N 						
WP ISS-09-12-21-001 105N Concrete work and Pourback						
<ul style="list-style-type: none"> No work performed on this WP 						
1100 - 1145 Lunch						
1145 - 1630 PM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> Crews continued performing hot work/lead work as needed on the 70' Crews continued core drilling on saddle columns along the south edge of 105N Crews installed girts on the east side of 105N 						
WP ISS-09-12-21-001 105N Concrete work and Pourbacks						
<ul style="list-style-type: none"> No work performed on this WP 						
1500 - 1530 Afternoon plan for tomorrow meeting						
<ul style="list-style-type: none"> Meeting cancelled 						
Routine Work						
<ul style="list-style-type: none"> American electric checked all GFCI breakers for subcontractor 						
1630 Shift ended						
Work Conducted on Change Orders:						
<ul style="list-style-type: none"> Critical resource and fall protection spotter not used today 						
Surveillance/Inspection: (assessor's name)						
<ul style="list-style-type: none"> None 						
Notable Incidences:						
<ul style="list-style-type: none"> Lightening observed at 1411 crews took cover. Notifications made and crews returned to work at 1450 						

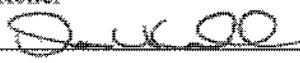
Washington Closure Hanford, Inc. Contract No. C00N508A00

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Page 2 of 2

Actions by STR/CSE: <ul style="list-style-type: none">• CSE Keller spoke with Patty Drago and received new SWAC to answer question of sub.• CSE Keller spoke with Jeff Records about mouse on roof. Jeff gave approval to remove mouse.			
Correspondence with Subcontractor: <ul style="list-style-type: none">• Subcontractor asked CSE Keller on requirement for size of pipe for ERDF container• Subcontractor asked CSE Keller to contact bugs and bunnies for direction on mouse removal from 70' elevation			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane operated for ~2 hrs during this shift			
Reviewed By: DL Schilperoort 	Date: 6-15-11	Reported By: Don Keller 	Date: 05-31-11

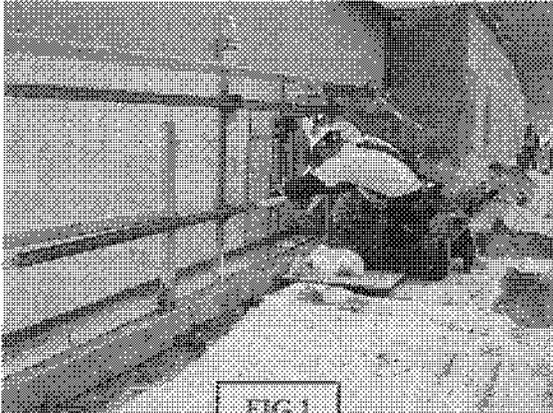


FIG 1

Crew installing base plate transition next to the pressurizer on the 105N roof



FIG 2

Crew welding column brace for the 105N roof

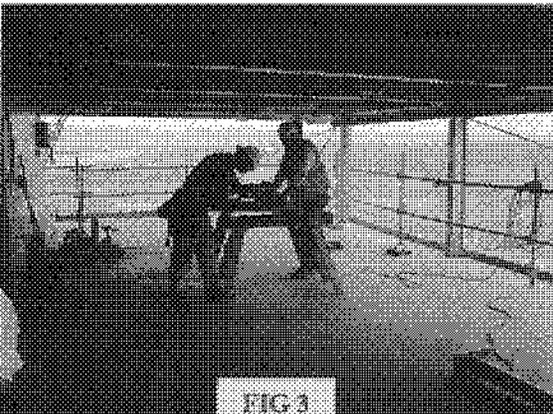


FIG 3

Crew installing shoring bracing for ECN repair of beam in the NE corner of the 60' elevation of the 105N

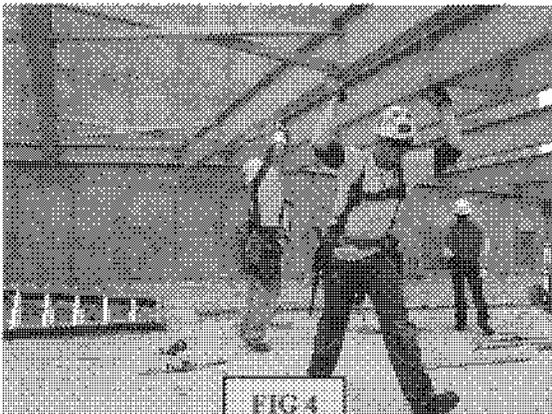


FIG 4

Crew re-installing braces in between purlin on the 105N roof



FIG 5

Crew doing touch-up paint to the structural steel on the 105N



FIG 6

Crew core drilling saddle columns along the south edge of the 105N



FIG 7

Crew busting concrete removing obstructions on the north side of 105N



FIG 8

Crew setting girts on the east side of 105N with the use of the crane

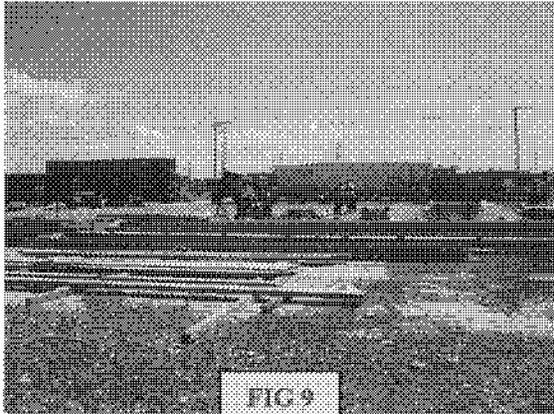


FIG 9

QA working with craft releasing material for use on the 105N

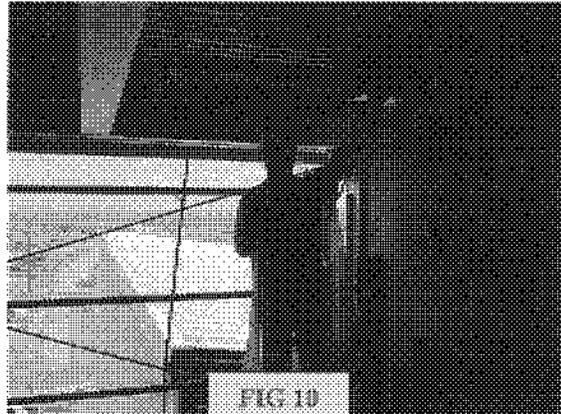


FIG 10

Crew removing Piranha 8 for weld prep on the east side of the 66' elevation of 105N

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

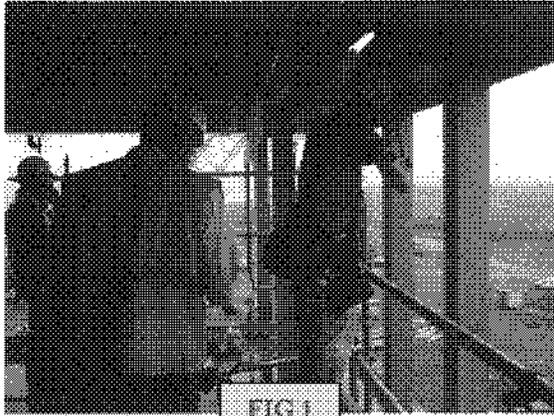
Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

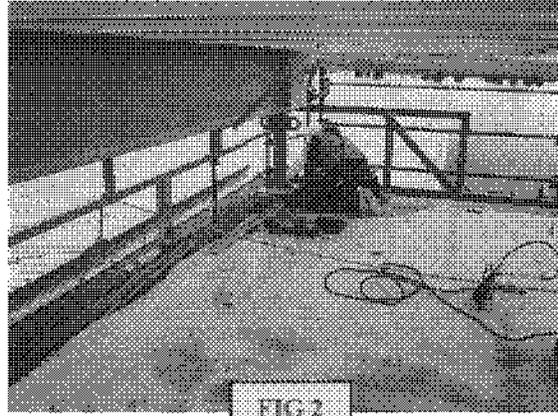
Page 1 of 2

Report No.	Date:	Shift:	Weather Conditions: Partly cloudy			
0561	Wednesday 06/01/2011	Days 0600 - 1630	Winds;	Wind 5-15		
			Temp:	Low ~51°F High ~70°F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No. MH
Project Manager - Greg Linklater		1	10	Equipment Operators		1 10
Erection Superintendent - Tim Cook		1	10	Mechanics/Oilers		
Erection Super - John Hauptman		1	10	Teamsters		
Project Engineer - David Dickson				Carpenters		5 50
Field Engineer - Jason Moore		1	10	Laborers		5 50
Construction Super - Todd Schmidt		1	10	Iron Workers		8 80
Site Safety Officer - Dave Jones		1	10	Sub Tier (A Core)		
IH Lead - Dave Creech		1	10	Dickson (Laborers)		
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No. MH
C S E - Bob Lewis		1	10	RCTs		2 20
C S E - Don Keller		1	10	IH Support		
RadCon Supervisor - Michael Wright		1	1	Electrical Support (American)		
Site Safety Rep - Kevin Miller		1	10	Other Support		
WCH/DOE Project Support Personnel:						
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney			
			RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller						
0600 Safety Topic - D. Jones discussed an incident from a DuPont site where a worker was cutting a brace that had tension on it. As the cut was made a piece hit the worker in the face cutting his nose, no face shield was being worn. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, and posted routine work.						
0645 - 1100 AM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> Crews continued core drilling saddle columns on the south edge of 105N Crews performed hot work/lead work as needed on the 70'. Crews started to build and install forms for saddle columns Crews finished shore bracing for beam replacement on the NE corner on the 60' elevation 						
WP ISS-09-12-21-001 105N Concrete work and Pourback						
<ul style="list-style-type: none"> No work performed on this WP 						
1100 - 1145 Lunch						
1145 - 1630 PM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> Crews continued performing hot work/lead work as needed on the 70'. Crews finished core drilling on saddle columns along the south edge of 105N Crews core drilling on base plates along the south edge of 105N Crews applying Piranha 8 in various locations as needed Crews applying touch-up paint to structural steel as needed Crews installed structural steel on NW corner of 105N 						
WP ISS-09-12-21-001 105N Concrete work and Pourbacks						
<ul style="list-style-type: none"> No work performed on this WP 						
1500 - 1530 Afternoon plan for tomorrow meeting						
<ul style="list-style-type: none"> Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew. 						
Routine Work						
<ul style="list-style-type: none"> Crews installed lighting string inside CA on the 60' of 105N Crews removed debris from the 60' and 70' of 105N 						
1630 Shift ended						
Work Conducted on Change Orders:						

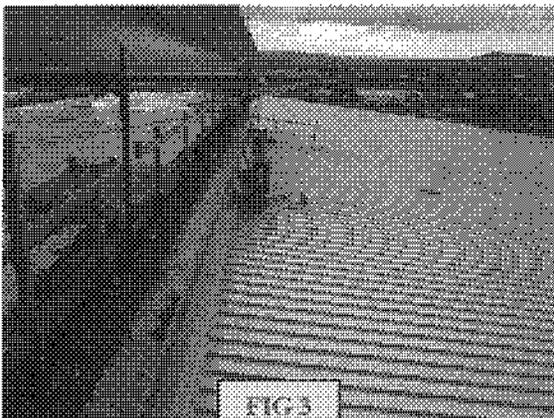
<ul style="list-style-type: none"> Critical resource and fall protection spotter used ~1.5 hrs. today 			
Surveillance/Inspection: (assessor's name) <ul style="list-style-type: none"> QA D. Creech looked at bushing and cleanliness before installing forms around saddle columns 			
Notable Incidences: <ul style="list-style-type: none"> (b)(6) RCT's to morning POD to speak to RM (b)(6) The three of them in the middle of POD stepped outside to discuss issues the RCT's are having supporting work at lunch and the end of shift. The conversation was loud and disruptive to the POD 			
Actions by STR/CSE: <ul style="list-style-type: none"> CSE Keller spoke with Kevin Miller and STR on possibility of removing fire watch from 60' CA CSE Keller made call to Greg Funnel to arrange generators to be started for accelerated work for the next couple of weeks. 			
Correspondence with Subcontractor: <ul style="list-style-type: none"> Subcontractor asked CSE Keller on requirement for size of pipe for ERDF container After the morning POD (b)(6) and RCT's met with WMD & IM to discuss needed RCT coverage and issues of work during lunch and at the end of shift. 			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none"> None 			
Special Comments: <ul style="list-style-type: none"> 4100 crane operated for ~3 hrs during this shift 			
Reviewed By: D L Schilperoort 	Date: 6-13-11	Reported By: Don Keller 	Date: 06-01-11



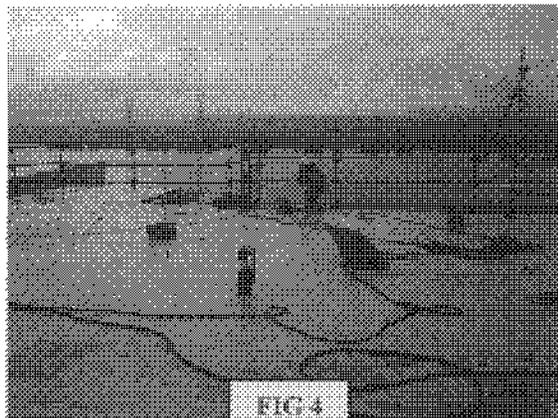
Crew installing shoring bracing for ECN repair of beam in the NE corner of the 60' elevation of the 105N



Crew core drilling for anchor bolts on base plate south edge of 105N



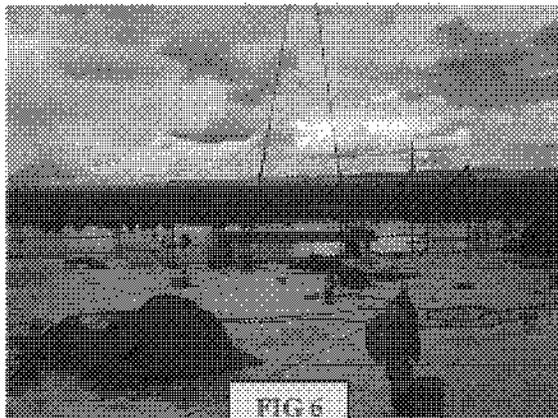
Crew core drilling to install through bolts for saddle columns south edge of 105N



Crew making welds on structural steel on the roof of 105N



Crew using crane to lift cover to apply Piranha® for weld prep



Crew installing structural steel on the roof of 105N



FIG 7

Crew applying touch-up paint to column bases and structural steel on the roof of 105N



FIG 8

Crew core drilling for anchor bolts on base plate on the south edge of 105N

Report No.	Date:	Shift:	Weather Conditions: Cloudy to partly cloudy				
0562	Thursday 06/02/2011	Days 0600 - 1630	Winds:	Wind 10-20 gusts of 25-30			
			Temp:	Low ~54°F High ~70°F			
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent – Tim Cook		1	10	Mechanics/Oilers			
Erection Super – John Hauptman		1	10	Teamsters			
Project Engineer – David Dickson				Carpenters		6	60
Field Engineer – Jason Moore		1	10	Laborers		5	50
Construction Super – Todd Schmidt		1	10	Iron Workers		8	80
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	10	RCTs		2	20
C S E – Don Keller		1	10	IH Support			
RadCon Supervisor – Michael Wright		1	1	Electrical Support (American)			
Site Safety Rep – Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermech reported by Don Keller							
0600 Safety Topic – T. Schmidt reminded all personnel of the head knocker hazard that is ongoing on the 70' elevation because of the low roof. D. Jones added that weather will be a huge issue today with rain and wind. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, and posted routine work.							
0645 – 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews poured grout for saddle columns along A line south edge of 105N • Crews performed hot work/lead work as needed on the 70'. • Crews continued weld prep (Piranha 8 work) at various locations • Crews continued prep on cover plates in laydown area • Crews loaded debris from building into ERDF container • Crews installed bracing in between purlin on the 105N roof 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • No work performed on this WP 							
1100 – 1145 Lunch							
1145 – 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews continued performing hot work/lead work as needed on the 70'. • Crews finished grout for saddle columns along A line south edge of 105N • Crews continued applying Piranha 8 in various locations as needed • Crews applying touch-up paint to structural steel as needed • Crews three cover plates on the NE corner of 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • Crews worked on ECN repair on the 60' elevation NW corner of 105N 							
1500 – 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew. 							
Routine Work							
<ul style="list-style-type: none"> • Crews removed debris from the 60' and 70' of 105N 							
1630 Shift ended							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> • Critical resource and fall protection spotter used ~1 hr today 							

Surveillance/Inspection: (assessor's name)			
<ul style="list-style-type: none"> • QA D. Creech looked at grout forms prior to pouring grout 			
Notable Incidences:			
<ul style="list-style-type: none"> • None 			
Actions by STR/CSE:			
<ul style="list-style-type: none"> • CSE Keller spoke with STR on obtaining a different negative air machine for C elevator work. CSE made contact with Clay McCurley who found one in 182N that we can use 			
Correspondence with Subcontractor:			
<ul style="list-style-type: none"> • None 			
Accidents, Injuries and Safety Violations:			
<ul style="list-style-type: none"> • None 			
Special Comments:			
<ul style="list-style-type: none"> • 4100 crane operated for ~3 hrs during this shift 			
Reviewed By:	Date	Reported By:	Date
D L Schilperoort <i>D. Schilperoort</i>	6-13-11	Don Keller <i>Don Keller</i>	06-02-11

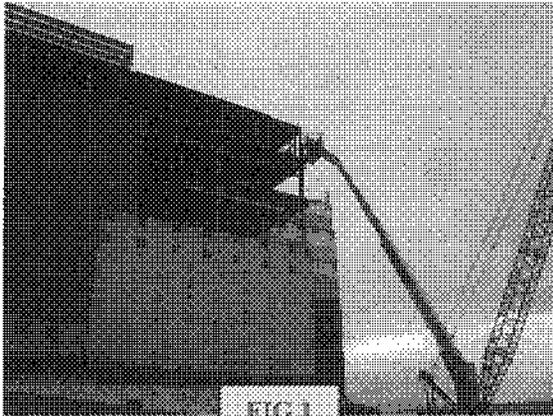


FIG 1

Crew manlift to apply Piranha * for weld prep on the NE corner of 105N



FIG 2

Crew installing bracing in between purlin on the 105N roof

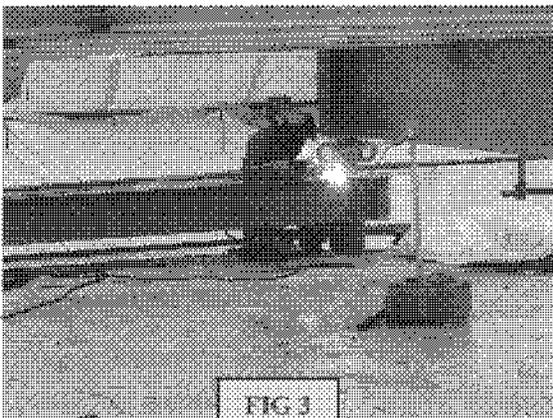


FIG 3

Crew making welds on structural steel on the roof of 105N



FIG 4

Crew pouring grout in forms on the saddle columns at A line on the 105N roof

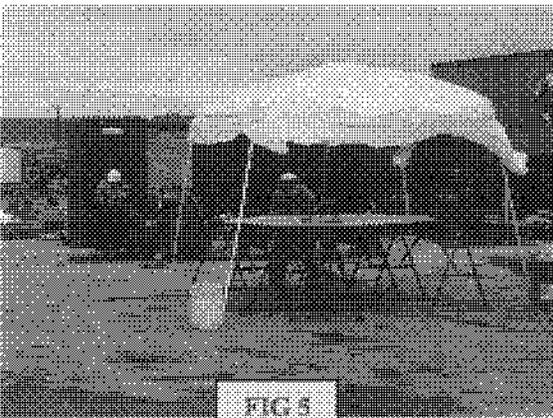


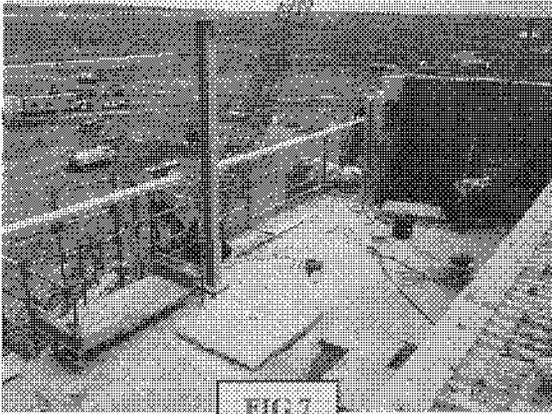
FIG 5

Crew doing weld prep on steel in the laydown yard east of 105N

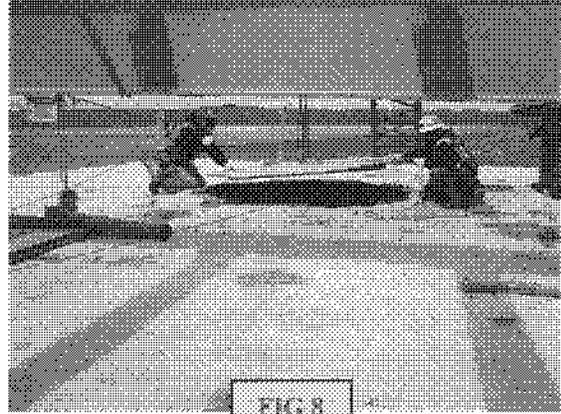


FIG 6

Crew applying touch-up paint to column bases and structural steel on the roof of 105N



Crew working on ECN repair of concrete on the north side of 105N at the 60° elevation



Crew installed cover plates on the NE corner of the 105N roof

Report No. 0563	Date: Friday 06/03/2011	Shift: Days 0600 - 1630	Weather Conditions: Partly cloudy Winds: Wind 5-15 Temp: Low ~43°F High ~77°F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)	
Project Manager – Greg Linklater				Equipment Operators	1 10
Erection Superintendent – Tim Cook				Mechanics/Oilers	
Erection Super – John Hauptman		1	10	Teamsters	
Project Engineer – David Dickson				Carpenters	3 30
Field Engineer – Jason Moore		1	10	Laborers	2 20
Construction Super – Todd Schmidt		1	10	Iron Workers	8 80
Site Safety Officer – Dave Jones				Sub Tier (A Core)	
IH Lead – Dave Creech		1	10	Dickson (Laborers)	
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)	
C S E – Bob Lewis		1	10	RCTs	3 30
C S E – Don Keller				IH Support	
RadCon Supervisor – Michael Wright		1	3	Electrical Support (American)	
Site Safety Rep – Kevin Miller		1	5	Other Support	
WCH/DOE Project Support Personnel:					
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie		
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney		
			RadCon Engineer- Mike Morris		
Description of Work Performed by Intermech reported by Bob Lewis					
0600 Safety Topic – Sam commended Mike Rader for his professionalism while flying loads around other working crews. Dave C discussed the differing requirements with the various types of PPE now being used on this site. Crews will perform accelerated schedule work on the 105N SSE Construction package and posted routine work.					
0645 – 1100 AM Activities					
WP ISS-10-01-07-001 105N SSE Construction					
<ul style="list-style-type: none"> Crews performed hot work as needed on ground level and on the 60' & 70'. Crews continued weld prep (Piranha & work) at various locations in the CA on the 60' Crews loaded debris from building into ERDF container Crews prepped weld areas on the 70'(new paint), welded clips, removed obstructions, and setup to install bracing for the 105N roof 					
1100 – 1145 Lunch					
1145 – 1830 PM Activities					
WP ISS-10-01-07-001 105N SSE Construction					
<ul style="list-style-type: none"> Crews performed hot work as needed on the 60' and 70'. Crews loaded debris from building into ERDF container Crews continued welding clips, removing obstructions, and installing bracing on and under the 105N roof 					
1500 – 1530 Afternoon plan for tomorrow meeting					
<ul style="list-style-type: none"> Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day. 					
Routine Work					
<ul style="list-style-type: none"> Crews removed debris from the 60' and 70' of 105N Crews completed setup of containment tent and exhauster next to the C elevator vault door. Crew moved materials from the east side to make more room for FR to complete excavations. 					
1830 Shift ended					
Work Conducted on Change Orders:					
<ul style="list-style-type: none"> Critical resource and fall protection spotter used ~6 hr today. Iron workers performed activities for 12 hours in support of CN 117 (105N Southwest Acceleration) Two laborers were moved from the CN 105 work to support hot work at 0930 for ~3 hours. Carpenters performed activities for 12 hours in support of CN 105 (Final Dewatering and Grout C Elevator Pit) activities. Laborers supported CN 105 					
Surveillance/Inspection: (assessor's name)					
<ul style="list-style-type: none"> None 					

Washington Closure Hanford, Inc. Contract No. C00N508A00

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Page 2 of 2

Notable Incidences: <ul style="list-style-type: none">• Additional RCT onsite for twelve hours for support and to perform monthly routines.• Received the neg air machine from D4. Placed in RMA around the poly tanks on the N side.			
Actions by STR/CSE: <ul style="list-style-type: none">• None			
Correspondence with Subcontractor: <ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane operated for ~3 hrs during this shift			
Reviewed By: D L Schilperoort 	Date 6-3-11	Reported By: Don Keller 	Date 06-03-11

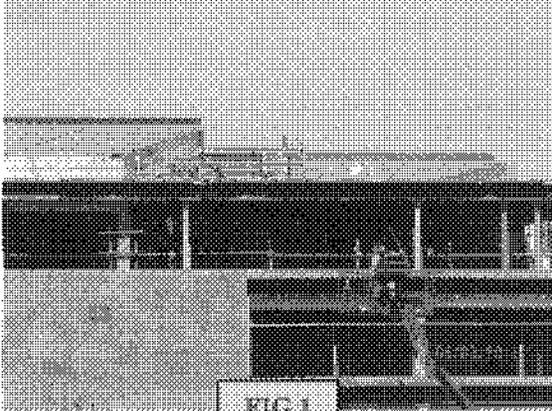


FIG 1

Installing columns and bracing on the 60'



FIG 2

Crew making welds on structural steel on the roof of I05N

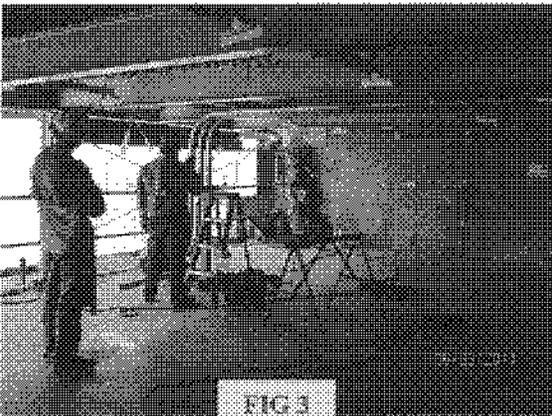


FIG 3

Welding bracing supports on the 60' w/fall protection being used

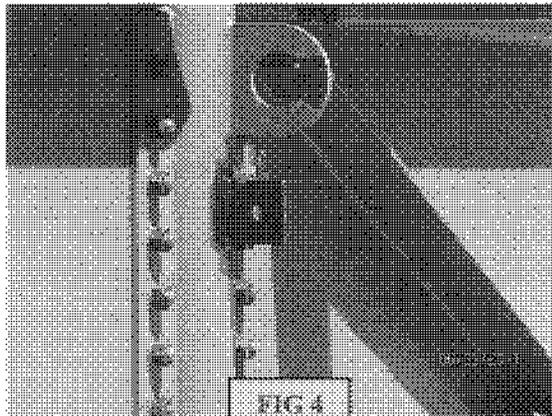


FIG 4

Installed clip for airthread bracing.

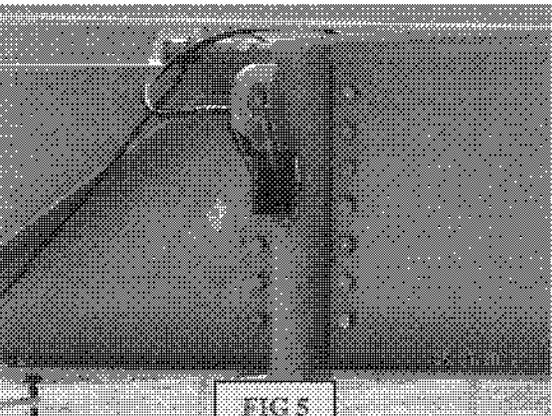


FIG 5

Another clip

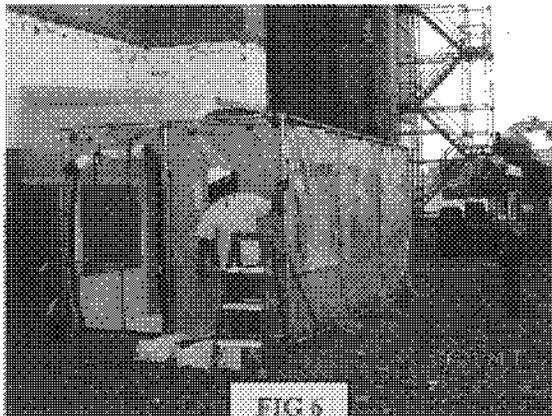


FIG 6

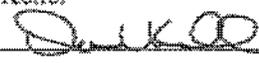
Setting up enclosure outside the C elevator vault door

Report No. 0564	Date: Saturday 06/04/2011	Shift: Days 0600 - 1630		Weather Conditions: Sunny Winds; Wind 6-9 Temp: Low ~46°F High ~84°F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No. MH
Project Manager – Greg Linklater				Equipment Operators		1 12
Erection Superintendent – Tim Cook				Mechanics/Oilers		
Erection Super – John Hauptman		1	12	Teamsters		
Project Engineer – David Dickson				Carpenters		3 24
Field Engineer – Jason Moore		1	9	Laborers		2 14
Construction Super – Todd Schmidt		1	12	Iron Workers		7 84
Site Safety Officer – Dave Jones				Sub Tier (A Core)		
IH Lead – Dave Creech		1	12	Dickson (Laborers)		
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No. MH
C S E – Bob Lewis				RCTs		2 24
C S E – Don Keller		1	12	IH Support		
RadCon Supervisor – Michael Wright		1	12	Electrical Support (American)		
Site Safety Rep – Kevin Miller		1	10	Other Support		
WCH/DOE Project Support Personnel:						
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris						
Description of Work Performed by Intermech reported by Don Keller						
0600 Safety Topic – T. Schmidt reminded all to stay focused as this is the sixth day of work this week, also a reminder to watch for critters (spiders, snakes, birds, etc.). Crews will perform accelerated schedule work on the 105N SSE Construction package and posted routine work.						
0645 – 1100 AM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> Crews performed hot work as needed on the 60' & 70'. Crews continued weld prep (Piranha 8 work) at various locations in the CA on the 60' Crews prepped weld areas on the 70'(new paint), welded clips, removed obstructions, and setup to install bracing for the 105N roof Crews installed temporary scaffold and work deck inside 60' CA for welding evolution 						
1100 – 1145 Lunch						
1145 – 1830 PM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> Crews performed hot work as needed on the 60' and 70'. Crews continued welding clips, removing obstructions, and installing bracing on and under the 105N roof Crews continued weld prep (Piranha 8 work) at various locations in the CA on the 60' Crews finished installing temporary scaffold and work deck inside 60' CA for welding evolution 						
1500 – 1530 Afternoon plan for tomorrow meeting						
<ul style="list-style-type: none"> Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day. 						
Routine Work						
<ul style="list-style-type: none"> Crew continued moving materials from the east side to make more room for FR to complete excavations. 						
1830 Shift ended						
Work Conducted on Change Orders:						
<ul style="list-style-type: none"> Critical resource and fall protection spotter not used today. 7 Iron workers performed activities for 12 hours, 2 laborers performed activities for 7 hours, and 3 carpenters performed activities for 8 hours in support of CN 117 (105N Southwest Acceleration) 						
Surveillance/Inspection: (assessor's name)						
<ul style="list-style-type: none"> None 						
Notable Incidences:						
<ul style="list-style-type: none"> Additional RCT onsite for twelve hours for support if needed and to perform monthly routines for D4. At 1550 crane operator was swinging crane to get sun out of his eyes thought he had set swing brake but the brake did not hold and crane continued to swing until headache ball made contact with building. No picks were being 						

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

<p>performed or had been performed since 0900 this morning. Notifications within the subcontractors' management team were made and crane was swung away from building and shut down. Notification to CSE Keller was made at 1620. CSE Keller made notification to Kevin Miller at 1622 and Daryl Schilperoort at 1625, WCH requested that crane to be locked out until inspections could be made on Monday. (b)(6) after statement was written by Intermech RM. Intermech informed CSE Keller that Lampson will come out on Monday to inspect crane. Statements and photos will be attached to this report.</p>			
Actions by STR/CSE:			
• None			
Correspondence with Subcontractor:			
• None			
Accidents, Injuries and Safety Violations:			
• None			
Special Comments:			
• 4100 crane operated for ~1 hrs during this shift			
Reviewed By: D L Schilperoort 	Date 6-13-11	Reported By: Don Keller 	Date 06-04-11

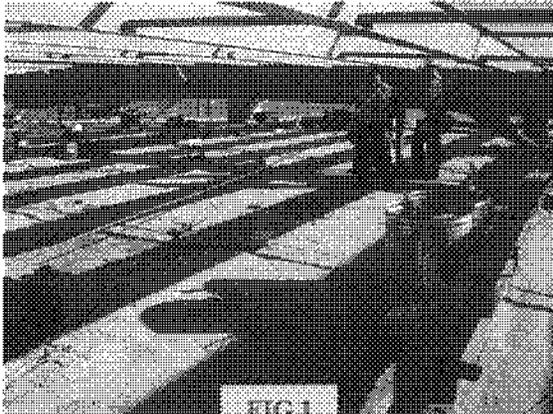


FIG 1

Crew installing additional cross bracing for accelerated schedule CN

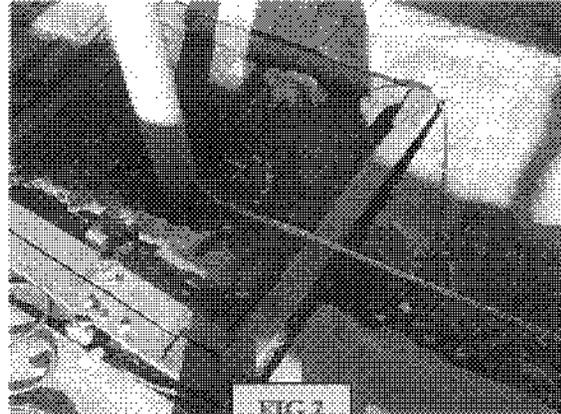


FIG 2

View of connection for cross bracing at the bottom of column on the 105N roof

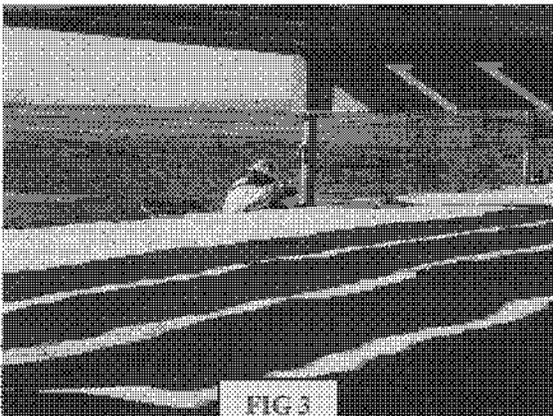


FIG 3

Crew making welds on structural steel for placement of additional cross bracing on the roof of 105N

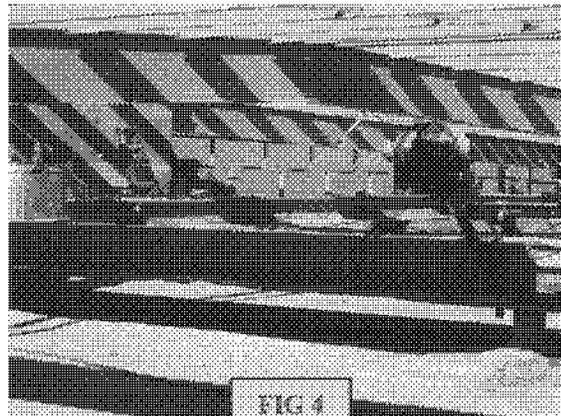


FIG 4

Crew removing interferences that restrict installation of additional cross bracing

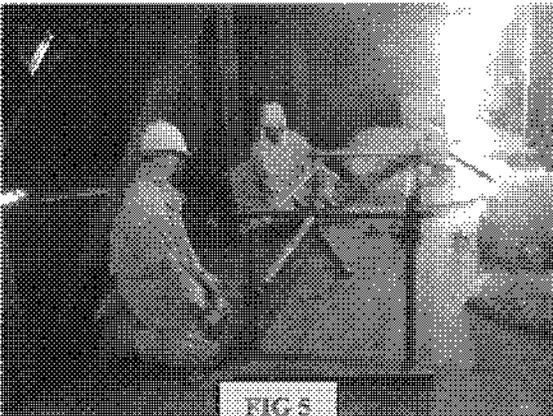


FIG 5

Crew building scaffold inside of CA so welders can get to areas needing welding



FIG 6

Crew stripping Piranha off of steel inside CA for weld prep

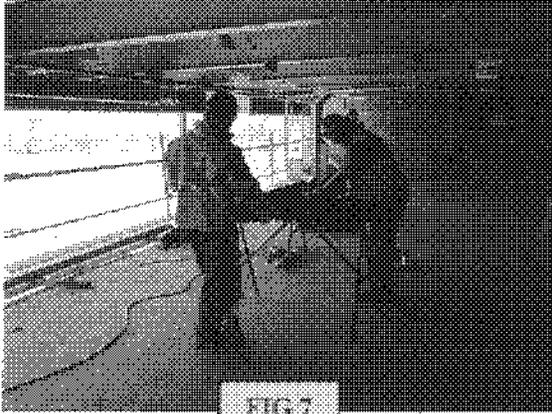


FIG 7

Crew prepping steel for welding on the 60' east side of
105N



FIG 8

Crew welding stiffeners to I beams under columns in 60'
CA

Report No.	Date:	Shift:	Weather Conditions: Cloudy to partly cloudy				
0565	Monday 06/06/2011	Days 0600 - 1630	Winds;	Wind 5-15 increasing to 8-18			
			Temp:	Low ~66°F High ~82°F			
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent – Tim Cook		1	10	Mechanics/Oilers			
Erection Super – John Hauptman		1	10	Teamsters			
Project Engineer – David Dickson				Carpenters		4	40
Field Engineer – Jason Moore		1	10	Laborers		5	50
Construction Super – Todd Schmidt		1	10	Iron Workers		8	80
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	10	RCTs		3	30
C S E – Don Keller		1	10	IH Support			
RadCon Supervisor – Michael Wright		1	4	Electrical Support (American)			
Site Safety Rep – Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermech reported by Don Keller							
0600 Safety Topic – T. Schmidt spoke on the expectations of what should happen when changing conditions arise. D. Jones went over Duties of Fall Protection Spotter as this week's safety topic. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, and posted routine work.							
0645 – 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> Crews bushing concrete at L6 for column to sit at the correct height Crews performed hot work/lead work as needed on the 60' & 70'. Crews continued weld prep (Piranha 8 work) at various locations Crews continued working on additional bracing 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> Crews installed rebar on pourback on door to stairwell 7 on south side of 109N 							
1100 – 1145 Lunch							
1145 – 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> Crews continued performing hot work/lead work as needed on the 60' and 70'. Crews continued applying Piranha 8 in various locations as needed Crews continued working on additional bracing Crews core drilling for base plate on south edge of 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> Crews continued working on pourback on door to stairwell 7 on south side of 109N 							
1500 – 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew. 							
Routine Work							
<ul style="list-style-type: none"> Crews unloaded roofing panel delivery with forklift. Delivery arrived at 0845 Crews unloaded steel delivery with forklift. Delivery arrived at 1200 ERDF can picked up by D4 and new one delivered Crane boomed down awaiting inspection by Lampsom. Monthly crane inspection was performed and a locking nut was added to the swing brake handle to prevent it from spinning when the handle was pulled into the applied position. 							
1630 Shift ended							
Work Conducted on Change Orders:							

Washington Closure Hanford, Inc. Contract No. C00N508A00

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Page 2 of 2

<ul style="list-style-type: none">• Critical resource and fall protection spotter used ~ 2 hrs. today• CN-117 IM worked a total of 34 man hrs towards this change notice (5 ironworkers and 1 laborer)			
Surveillance/Inspection: (assessor's name) <ul style="list-style-type: none">• QA D. Holman inspecting new steel in holding area			
Notable Incidences: <ul style="list-style-type: none">• Fact finding for crane incident held at 1000. Lampson onsite at 1200 to inspect and make modification to crane as needed for Corrective Actions			
Actions by STR/CSE: <ul style="list-style-type: none">• CSE Keller spoke with Jeff Records about bird nest found underneath plywood on 70' elevation. Bird nest determined to be a starling and nest was removed by subcontractor.• CSE Keller contacted warehouse and Phil Baughman and will have reds (PPE) onsite in the morning for IM• CSE Keller asked by STR to take pictures of before and after fix on crane. Pictures taken and sent to STR			
Correspondence with Subcontractor: <ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane not used during this shift			
Reviewed By: D L Schilperoort 	Date 6-13-11	Reported By: Don Keller 	Date 06-06-11

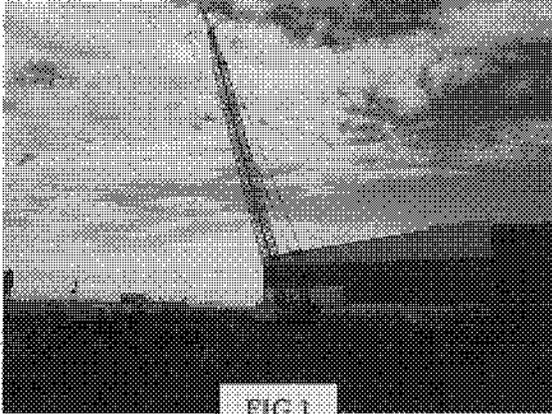


FIG 1

Crane walked around to south side of 109N to boom down awaiting inspection to be done by Lampsun



FIG 2

Crew using manlift to bush down concrete for column placement at L5

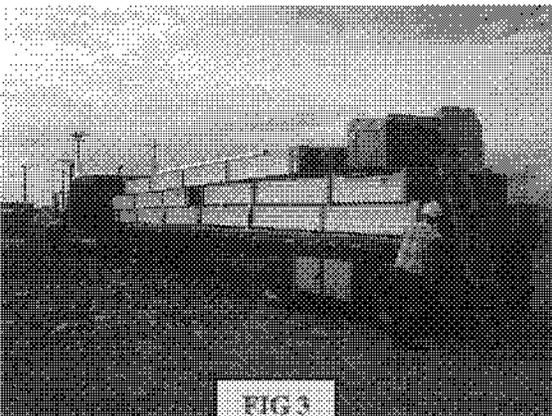


FIG 3

Crew unloading roofing panel delivery

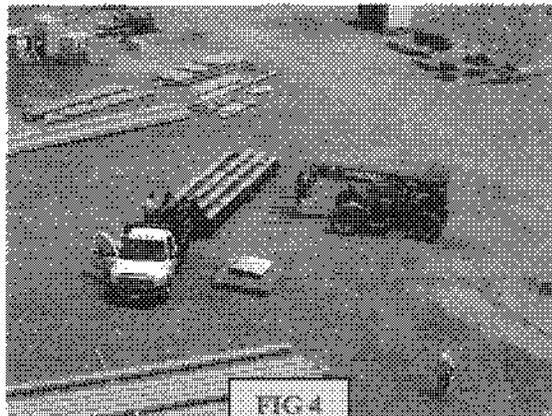


FIG 4

Crew unloading steel delivery

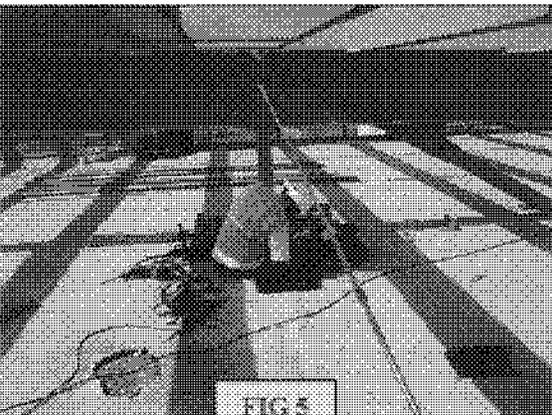


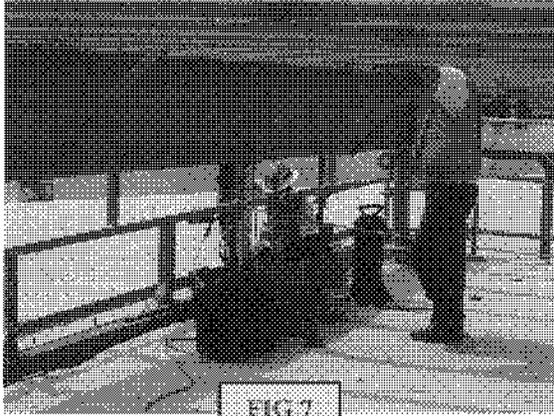
FIG 5

Crew removing foam and wood interfering with placement of the new additional bracing required by CN-117



FIG 6

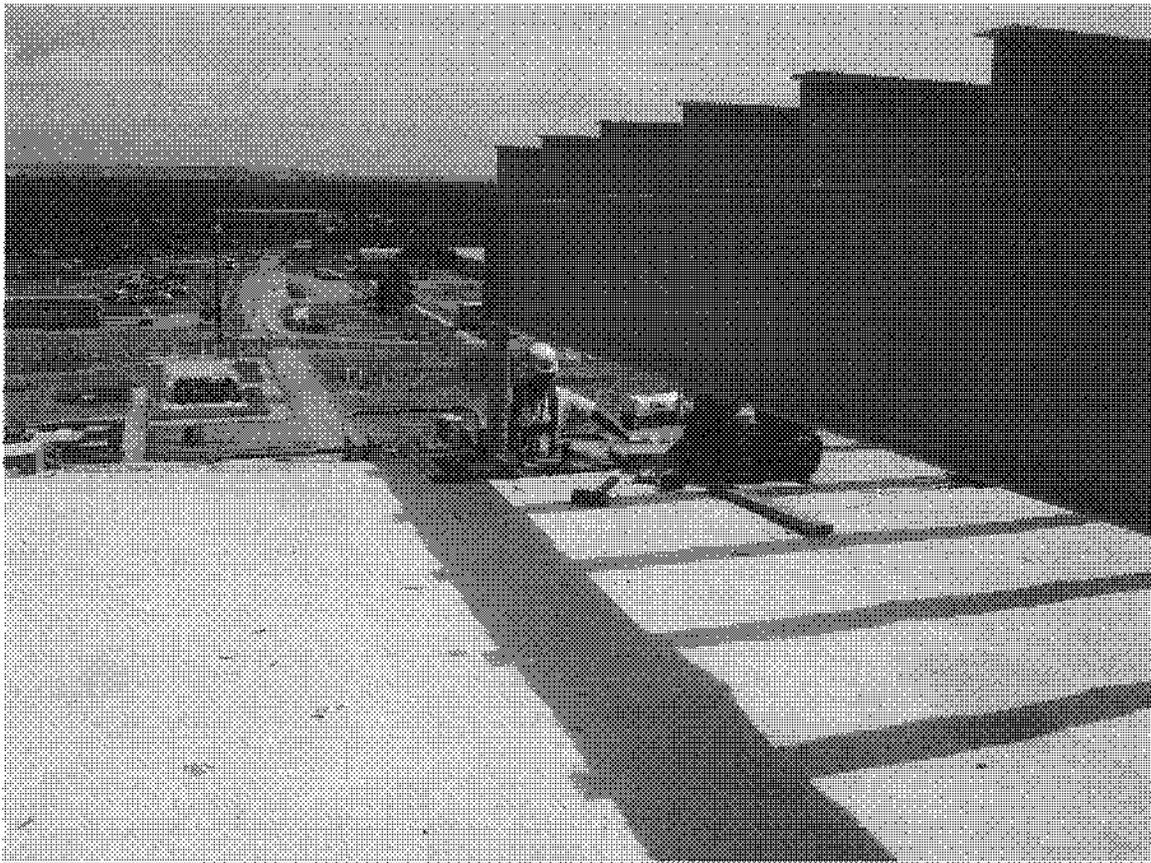
Crew installing rebar in doorway to stairwell 7 to make ready for pour scheduled for Thursday



Crew core drilling for anchor bolts on base plates along the south edge of 105N roof



Crew installing Piranha on vent valves for lead removal



Crew removing roofing material and installing cross bracing for accelerated work

Report No.	Date:	Shift:	Weather Conditions: Mostly fair			
0566	Tuesday 06/07/2011	Days 0600 - 1630	Winds;	Wind 8-18 gusts to 25		
			Temp:	Low ~66°F High ~82°F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		
Project Manager – Greg Linklater		1	10	Equipment Operators		10
Erection Superintendent – Tim Cook		1	10	Mechanics/Oilers		
Erection Super – John Hauptman		1	10	Teamsters		
Project Engineer – David Dickson				Carpenters		60
Field Engineer – Jason Moore		1	10	Laborers		50
Construction Super – Todd Schmidt		1	10	Iron Workers		90
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)		
IH Lead – Dave Creech		1	10	Dickson (Laborers)		
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		
C S E – Bob Lewis		1	10	RCTs		30
C S E – Don Keller		1	10	IH Support		
RadCon Supervisor – Michael Wright		1	4	Electrical Support (American)		
Site Safety Rep – Kevin Miller		1	10	Other Support		
WCH/DOE Project Support Personnel:						
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney			
			RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller						
0600 Safety Topic – T. Schmidt led discussion on defensive driving and road rage. D. Jones briefed all personnel on the new FHPA for the 105N roofing and siding. D. Creech briefly discussed new heat stress procedure and said that a training session will follow in the near future. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, and posted routine work.						
0645 – 1100 AM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crews bushing concrete for base plate at 40' and 50' east side • Crews continued weld prep (Piranha & work) at various locations • Crews core drilling for anchor bolts and installing base plate • Crews applying touch-up paint to structural steel 						
WP ISS-09-12-21-001 105N Concrete work and Pourback						
<ul style="list-style-type: none"> • Crews finished buttoning up pourback on door to stairwell 7 on south side of 109N 						
1100 – 1145 Lunch						
1145 – 1630 PM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crews continued performing hot work/lead work as needed on the 60' and 70'. • Crews continued bushing concrete for base plate at 40' and 50' east side • Crews continued core drilling for base plate on south edge of 105N • Crews poured grout for L6 column repair • Crews welded vault door on south side of 109N 						
WP ISS-09-12-21-001 105N Concrete work and Pourbacks						
<ul style="list-style-type: none"> • No work done on this package 						
1500 – 1530 Afternoon plan for tomorrow meeting						
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew. 						
Routine Work						
<ul style="list-style-type: none"> • Weld inspector arrived 1230 and completed inspections on welds that are current 						
1630 Shift ended						
Work Conducted on Change Orders:						
<ul style="list-style-type: none"> • Critical resource and fall protection spotter used ~ 1 hrs. today • No work done on CN-117 today 						

Washington Closure Hanford, Inc. Contract No. C00N508A00

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Page 2 of 2

Surveillance/Inspection: (assessor's name)			
• QA continued inspecting new material in holding area			
Notable Incidences:			
• None			
Actions by STR/CSE:			
• CSE Keller obtained 7 pair of red canvas shoe covers for IM CA welding			
Correspondence with Subcontractor:			
• None			
Accidents, Injuries and Safety Violations:			
• None			
Special Comments:			
• 4100 crane not used during this shift			
• Project Startup Review for 105N roofing and siding held today at 1400 today. Review was signed by all in attendance.			
Reviewed By: D L Schilperoort 	Date 6-13-11	Reported By: Don Keller 	Date 06-07-11

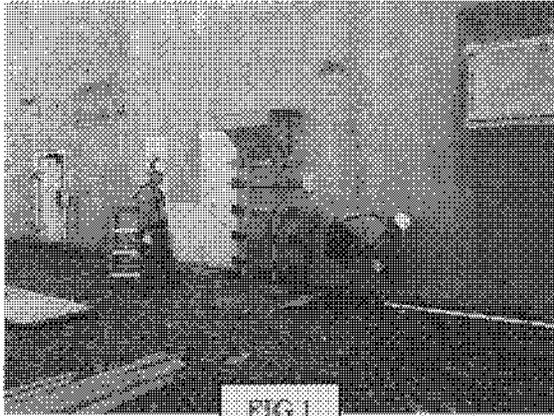


FIG 1

Crew installing form in doorway to stairwell 7 to make ready for pour scheduled for Thursday



FIG 2

Crew core drilling for anchor bolts on base plates along the south edge of 105N roof

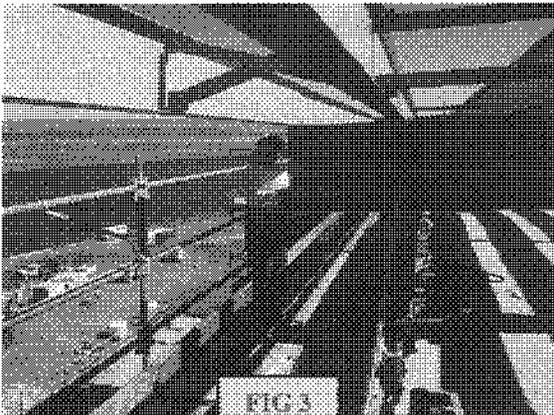


FIG 3

Crew applying touch-up paint to structural steel on the 105N roof

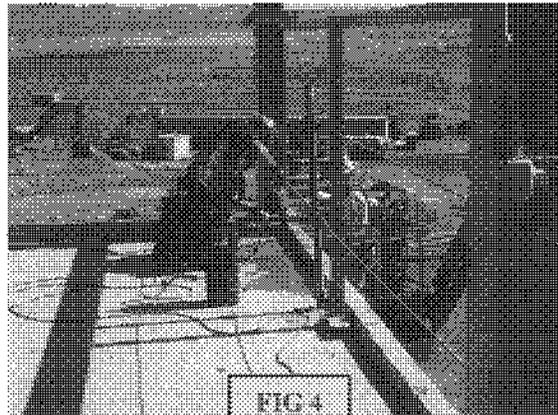


FIG 4

Crew bushing concrete for installation of base plates along the east side of 105N 40' elevation



FIG 5

Connell Oil removing diesel tank from site

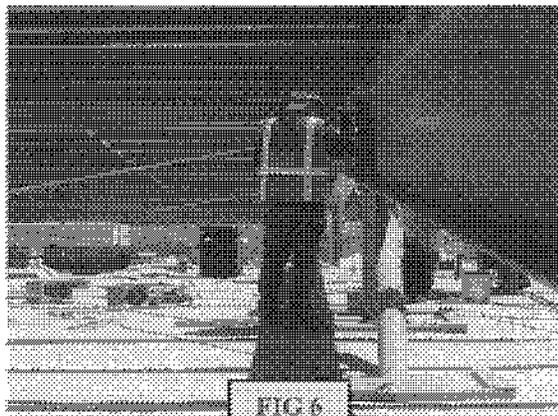


FIG 6

Weld inspector looking at welds on the 105N roof

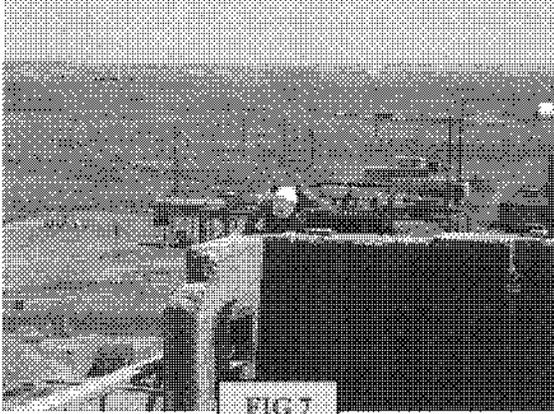


FIG 7

Crew pouring grout into form for fix on L6 for column placement

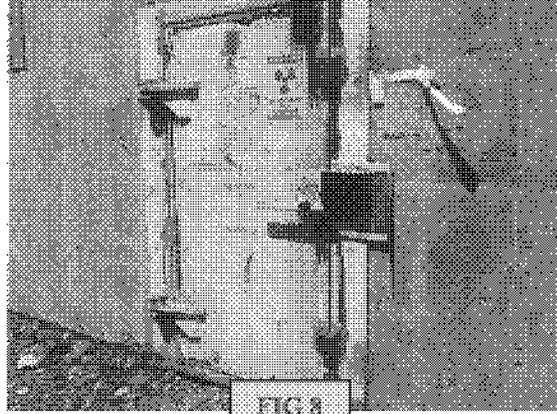


FIG 8

Vault door on south side of 109N welded closed

Report No.	Date:	Shift:	Weather Conditions: Cloudy with chance of rain				
0567	Wednesday 06/08/2011	Days 0600 - 1630	Winds: Wind 5-15 gusts to 20 Temp: Low ~53°F High ~70°F				
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager - Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent - Tim Cook		1	10	Mechanics/Oilers			
Erection Super - John Hauptman		1	10	Teamsters			
Project Engineer - David Dickson				Carpenters		5	50
Field Engineer - Jason Moore		1	10	Laborers		4	40
Construction Super - Todd Schmidt		1	10	Iron Workers		9	90
Site Safety Officer - Dave Jones		1	10	Sub Tier (A Core)			
IH Lead - Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E - Bob Lewis		1	10	RCTs		3	30
C S E - Don Keller		1	10	IH Support			
RadCon Supervisor - Michael Wright				Electrical Support (American)			
Site Safety Rep - Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermech reported by Don Keller							
0600 Safety Topic - D. Jones went over Hot Topic dealing with Hanford site rules for recreation while working on the Hanford site. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, and posted routine work.							
0645 - 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews cut bracing and welded 1 additional purlin at the west end of pressurizer • Crews continued weld prep (Piranha 8 work) at various locations • Crews core drilling for anchor bolts and installing base plate • Crews applying touch-up paint to structural steel 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • Crews worked on ECN repair at the 60' elevation on the north side of 105N 							
1100 - 1145 Lunch							
1145 - 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews continued bushing concrete for base plate at 40' and 50' east side • Crews continued core drilling and installing base plate on west edge of 105N • Crews continued applying touch-up paint to structural steel • Crews welded vault door on east side of 105N • Crews loaded debris into ERDF container 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • Crews continued working on ECN repair at the 60' elevation on the north side of 105N 							
1500 - 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew. 							
Routine Work							
<ul style="list-style-type: none"> • Weld inspector arrived 1330 and completed inspections on all welds from A to C line • Roofing panel delivery unloaded by forklift 							
1630 Shift ended							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> • Critical resource and fall protection spotter not used today • No work done on CN-117 today 							

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Surveillance/Inspection: (assessor's name) <ul style="list-style-type: none"> WMD QA, WCH QA and engineering members walked down 105N roof for steel and paint for accelerated schedule by-off southwest corner 			
Notable Incidences: <ul style="list-style-type: none"> None 			
Actions by STR/CSE: <ul style="list-style-type: none"> CSE Keller coordinated with FR for ground survey crew to complete survey needed for excavation permit CSE Keller coordinated with FR and IM for WCH electricians to dig trench and install wire for temp power for the 105N building 			
Correspondence with Subcontractor: <ul style="list-style-type: none"> None 			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none"> None 			
Special Comments: <ul style="list-style-type: none"> 4100 crane not used for ~ 2 hrs 			
Reviewed By: D L Schilperoort 	Date: 6-13-11	Reported By: Don Keller 	Date: 06-08-11



FIG 1

Ground survey crew completing GPS and surveys required for excavation permit



FIG 2

WCH electricians installing temporary power feed for the 105N building

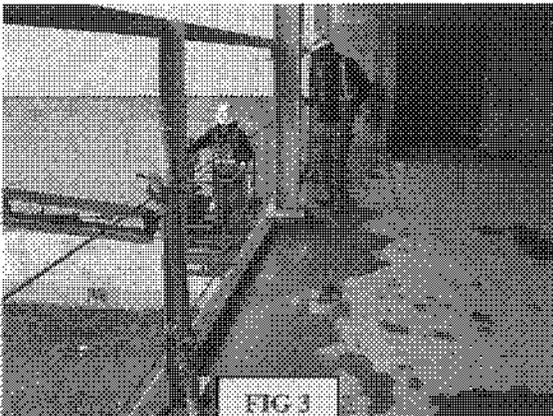


FIG 3

Crew bushing concrete for installation of base plates along the east side of 105N 40' and 50' elevation



FIG 4

Crew unloading roofing panels with forklift

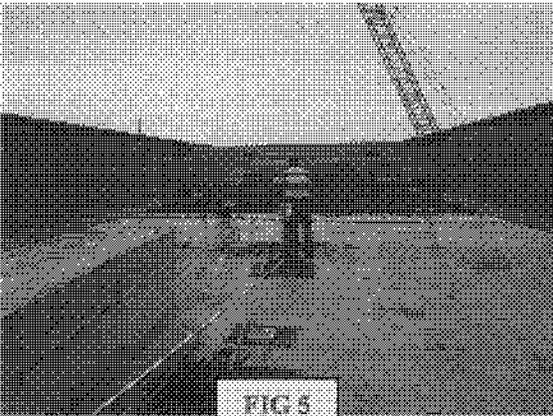


FIG 5

Crew applying touch-up paint to structural steel on the 105N roof

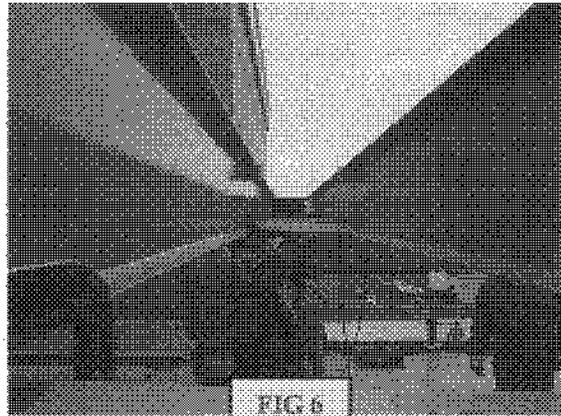


FIG 6

Crew installing purlin and re-installing bracing at the west side of pressurizer A to B line

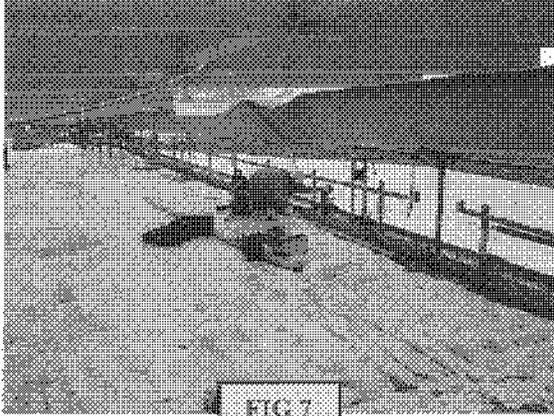


FIG 7

Crew core drilling and installing anchors on base plate south edge of 105N

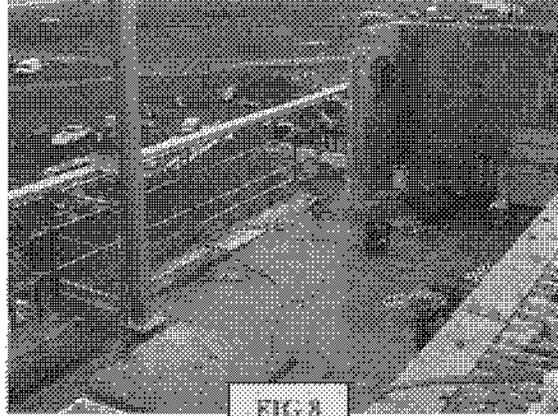


FIG 8

Crew working on the ECN repair at the 60° northwest corner of 105N

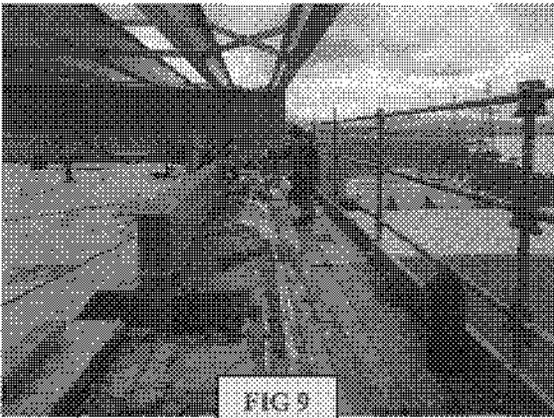


FIG 9

Crew drilling and installing base plate on the west edge of the 105N roof

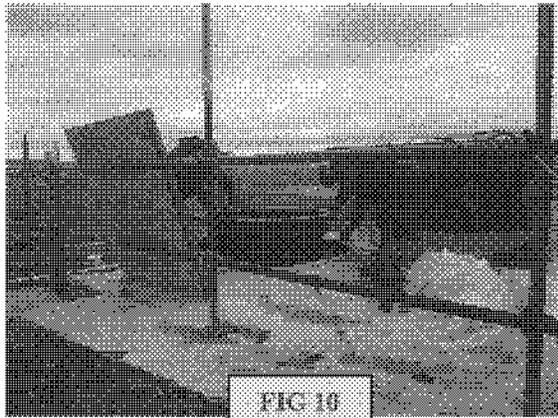


FIG 10

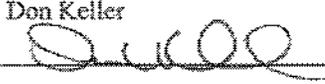
Crew removing Piranha 8 on vent valves west end on the 105N roof

Report No.	Date:	Shift:	Weather Conditions: Partly cloudy				
0568	Thursday 06/09/2011	Days 0600 - 1630	Winds;	Wind 5-15			
			Temp:	Low ~46°F High ~79°F			
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager -- Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent -- Tim Cook		1	10	Mechanics/Oilers			
Erection Super -- John Hauptman		1	10	Teamsters			
Project Engineer -- David Dickson				Carpenters		5	50
Field Engineer -- Jason Moore		1	10	Laborers		4	40
Construction Super -- Todd Schmidt		1	10	Iron Workers		9	90
Site Safety Officer -- Dave Jones		1	10	Sub Tier (A Core)			
IH Lead -- Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E -- Bob Lewis		1	10	RCTs		2	20
C S E -- Don Keller		1	10	IH Support			
RadCon Supervisor -- Michael Wright				Electrical Support (American)			
Site Safety Rep -- Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoord				Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermech reported by Don Keller							
0600 Safety Topic -- D. Jones went over Summer home poison safety. T. Schmidt went over the proper way to wear your TLD. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, 105N Roofing and siding package, and posted routine work.							
0645 -- 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews continued weld prep (Piranha 8 work) at various locations • Crews core drilling for anchor bolts and installing base plate • Crews applying touch-up paint to structural steel 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • Crews continued working on ECN repair at the 60' elevation on the north side of 105N • Crews poured concrete for large pourback at stairwell 7 south side of 109N 							
WP ISS-10-06-10-001 105N Roofing and siding							
<ul style="list-style-type: none"> • No work done on this package (awaiting release of SDDR 120) 							
1100 -- 1145 Lunch							
1145 -- 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews continued core drilling and installing base plate on west edge of 105N • Crews continued applying touch-up paint to structural steel • Crews finished welding vault door on east side of 105N • Crews welding cover plates on vent valves east end of 105N roof 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • Crews continued working on ECN repair at the 60' elevation on the north side of 105N 							
WP ISS-10-06-10-001 105N Roofing and siding							
<ul style="list-style-type: none"> • Crews started installing rake flashing on bottom and top west end of south edge of the 105N roof 							
1500 -- 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew. 							
Routine Work							
<ul style="list-style-type: none"> • Weld inspector arrived 1330 and completed inspections on all welds from A to C line • Roofing panel delivery unloaded by forklift 							
1630 Shift ended							

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Work Conducted on Change Orders: <ul style="list-style-type: none">• Fall protection spotter used ~4 hrs. today, critical resource used ~ 1hr today• No work done on CN-117 today			
Surveillance/Inspection: (assessor's name) <ul style="list-style-type: none">• WCH QA, WMD QA, and WCH engineering worked on releasing SDDR 120 for roofing and siding package. Work released at 1245.			
Notable Incidences: <ul style="list-style-type: none">• None			
Actions by STR/CSE: <ul style="list-style-type: none">• CSE Keller coordinated with FR for Dickson forklift to be moved			
Correspondence with Subcontractor: <ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane used for ~ 5 hrs			
Reviewed By: DL Schilperoort 	Date 6-15-11	Reported By: Don Keller 	Date 06-09-11

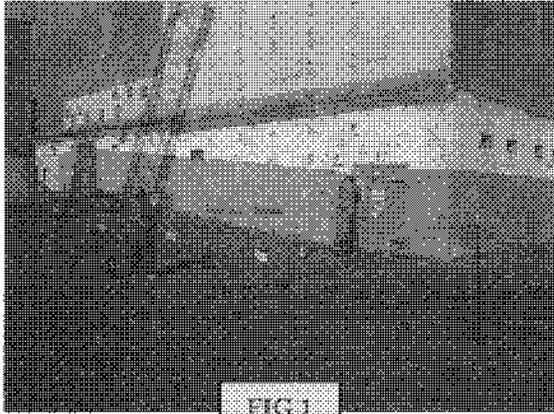


FIG 1

Welding shield door closed on east side of 105N

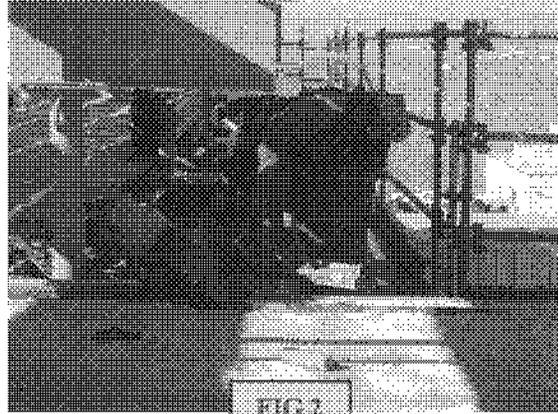


FIG 2

Working on installing base plate on west end of 105N roof

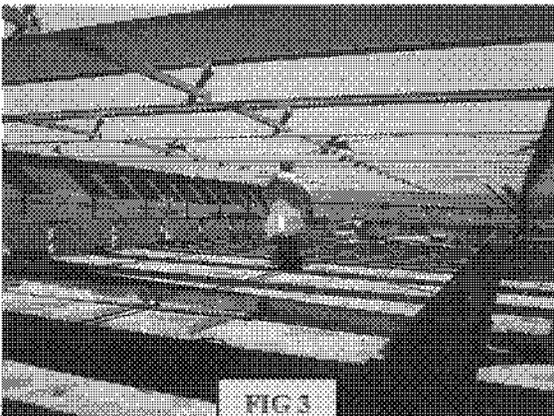


FIG 3

Crew applying paint to structural steel on the 105N roof

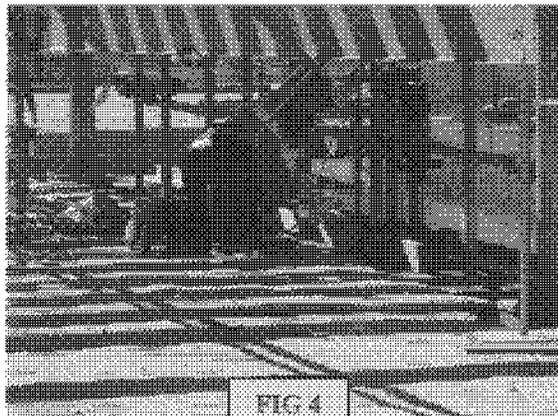


FIG 4

Core drilling and installing anchors in base plate on the 105N roof

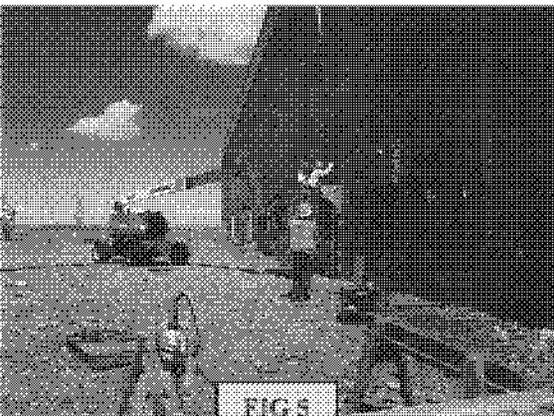


FIG 5

Pouring concrete for pourback on the south side of 109N
on stairwell 7 door

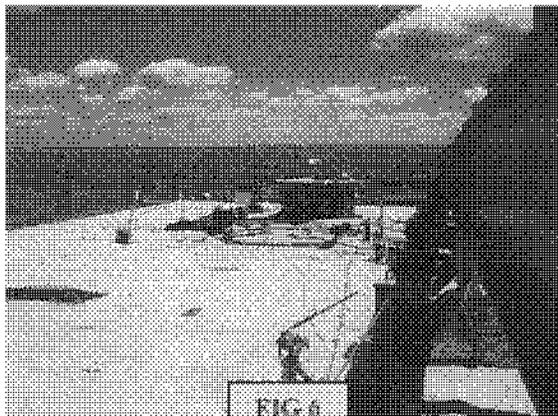
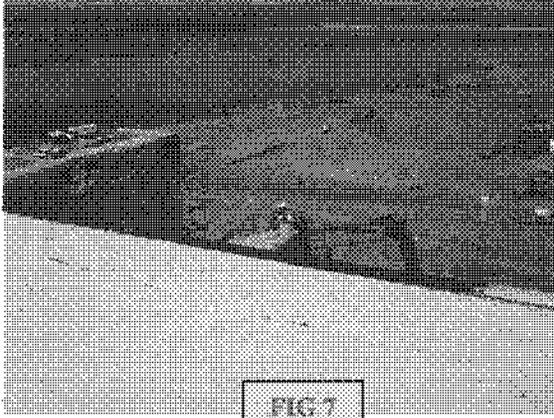


FIG 6

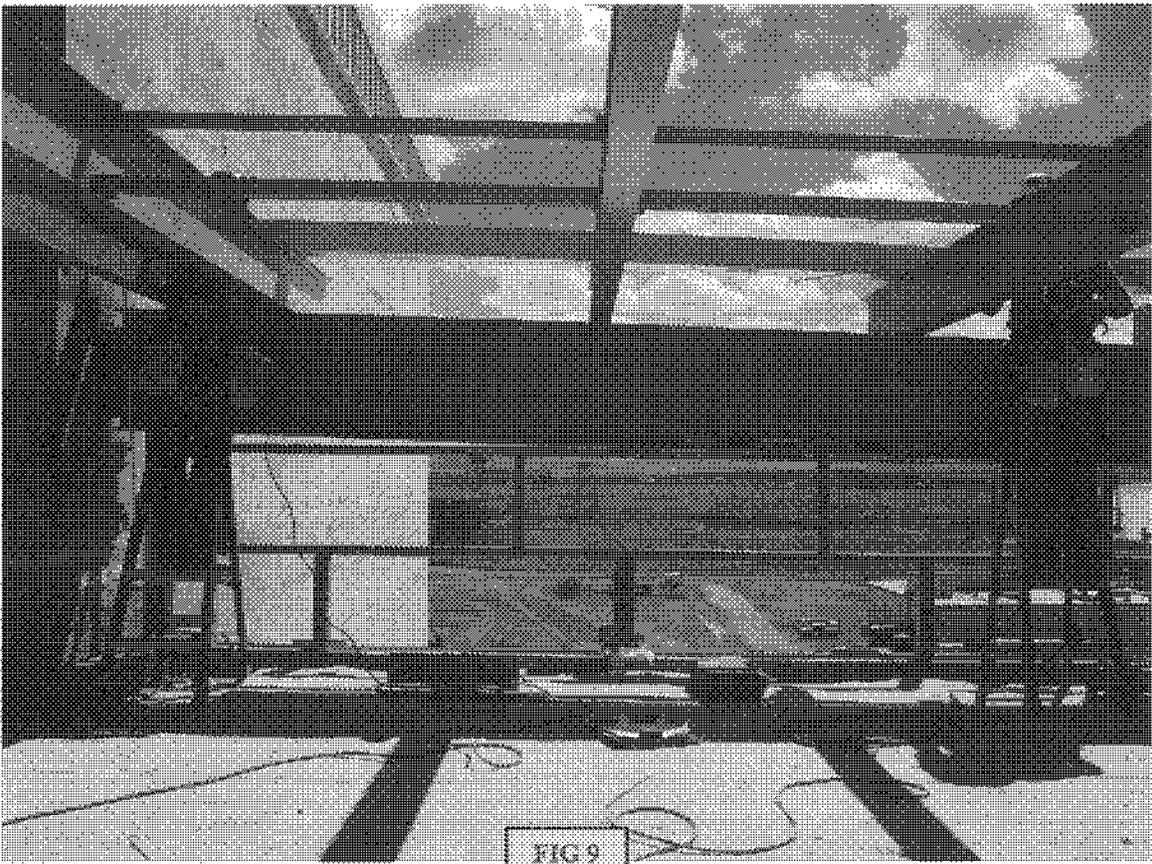
Crew welding permanent cover on vent valve east end of 105N



Crew working on ECN repair on north side 60' of 105N



Crew applying Piranha for weld prep on vent valves west end of 105N



Crew installing first piece of flashing on the south side of 105N

Report No. 0569	Date: Friday 06/10/2011	Shift: Days 0600 - 1630	Weather Conditions: Mostly cloudy Winds: Wind 5-15 Temp: Low ~55°F High ~79°F				
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater				Equipment Operators		1	12
Erection Superintendent – Tim Cook				Mechanics/Oilers			
Erection Super – John Hauptman		1	12	Teamsters			
Project Engineer – David Dickson				Carpenters			
Field Engineer – Jason Moore		1	12	Laborers		2	12
Construction Super – Todd Schmidt		1	12	Iron Workers		8	96
Site Safety Officer – Dave Jones				Sub Tier (A Core)			
IH Lead – Dave Creech		1	12	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	12	RCTs		2	24
C S E – Don Keller				IH Support			
RadCon Supervisor – Michael Wright				Electrical Support (American)			
Site Safety Rep – Kevin Miller				Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranic			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermech reported by Bob Lewis							
0600 Safety Topic – Todd presented a Fatal Fact involving a person riding in then falling out of an excavator bucket which resulted in a fatality. Greg Gothard cautioned crew on the use of the new FHPA. Crews will perform work on the 105N SSE Construction package, 105N Roofing and siding package, and posted routine work.							
0645 – 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> No work performed on this WP 							
WP ISS-10-06-10-001 105N Roofing and siding							
<ul style="list-style-type: none"> Crews setup temporary power system and generator maintenance areas in support for the days activities Crews install low rake, slide rake, base trim, and other angles associated with the siding. 							
1100 – 1145 Lunch							
1145 – 1830 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> No work performed on this WP 							
WP ISS-10-06-10-001 105N Roofing and siding							
<ul style="list-style-type: none"> Crews continued installing angles associated with the siding. Crews completed installing siding panels and began flying roofing panels 							
1500 – 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day. 							
Routine Work							
<ul style="list-style-type: none"> Laborers install pvc pipe on east side of 105 in support of the roof water system Forklift used to move material around the site in support of work activities for ~2 hours 							
1830 Shift ended							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> Fall protection spotter and critical resource used ~6 hrs. today All work done today associated with CN-117 (Southwest acceleration) except 12 laborer man hours on CN 103 (Fire Hydrant) 							
Surveillance/Inspection: (assessor's name)							
<ul style="list-style-type: none"> None 							
Notable Incidences:							
<ul style="list-style-type: none"> Jeff Records bug bombed the vestibule leading into the women shower in 1119 and the PPE storage area in 105 Lost power to the site at ~0715 Work suspended at 1510 due to lightning in the area. Released to return to work at 1630. 							

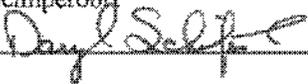
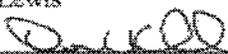
Washington Closure Hanford, Inc. Contract No. C00N508A00

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Page 2 of 2

Actions by STR/CSE: <ul style="list-style-type: none">• None			
Correspondence with Subcontractor: <ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• Greg Gothard site safety rep and Ron Wardlow RCT super - 4100 crane used for ~ 4 hrs			
Reviewed By: D L Schilperoort 	Date: 6-20-11	Reported By: Bob Lewis 	Date: 06-10-11

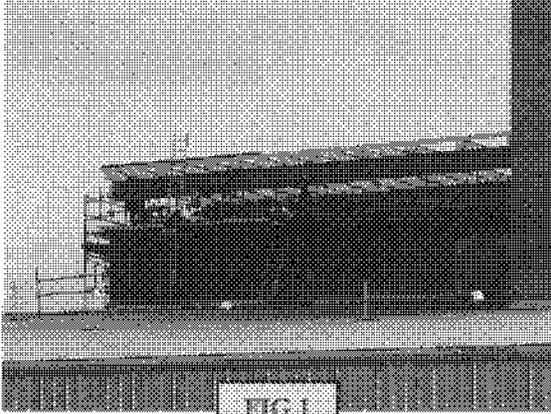


FIG 1

Setting angles for trim on southwest side of 105N

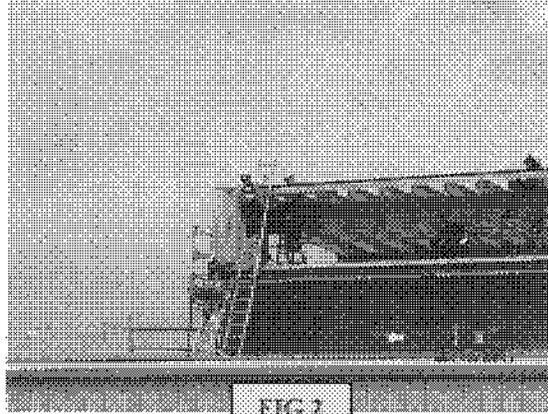


FIG 2

Hanging first sheet of siding

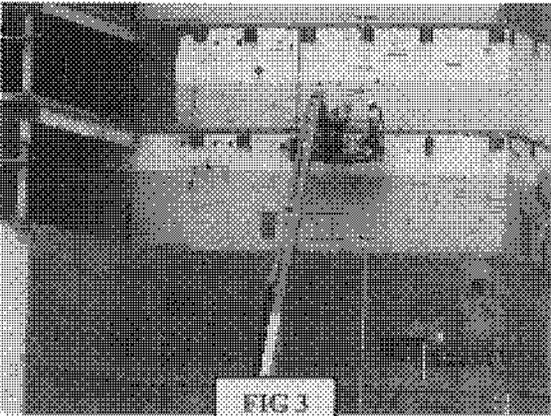


FIG 3

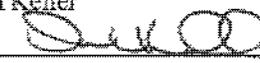
Installing PVC for on roof water system

Report No. 0570	Date: Saturday 06/11/2011	Shift: Days 0600 - 1630		Weather Conditions: Mostly sunny Winds: Wind 3-9 Temp: Low ~50°F High ~81°F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No. MH
Project Manager – Greg Linklater				Equipment Operators		2 21
Erection Superintendent – Tim Cook				Mechanics/Oilers		
Erection Super – John Hauptman		1	12	Teamsters		
Project Engineer – David Dickson				Carpenters		
Field Engineer – Jason Moore		1	12	Laborers		
Construction Super – Todd Schmidt		1	12	Iron Workers		9 108
Site Safety Officer – Dave Jones				Sub Tier (A Core)		
IH Lead – Dave Creech		1	12	Dickson (Laborers)		
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No. MH
C S E – Bob Lewis				RCTs		2 24
C S E – Don Keller		1	12	IH Support		
RadCon Supervisor – Ron Wardlow		1	12	Electrical Support (American)		
Site Safety Rep – Kevin Miller		1	12	Other Support		
WCH/DOE Project Support Personnel:						
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris						
Description of Work Performed by Intermech reported by Don Keller						
0600 Safety Topic – T. Schmidt went over the correct what to do's when lightening is in the area, also a reminder to watch for critters (spiders, snakes, birds, etc.). Crews will perform accelerated schedule work on the 105N SSE Roofing and Siding package, 105N Construction package, and posted routine work.						
0645 – 1100 AM Activities						
WP ISS-10-06-10-001 105N Roofing and siding						
<ul style="list-style-type: none"> • Crews continued screwing off siding panels on west side of pressurizer along the south edge of 105N • Crews started installing rake trim from the west end on the south edge of 105N 						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crews modified cantilevered scaffold on west end of 105N to allow workers the ability to reach low eave edge 						
1100 – 1145 Lunch						
1145 – 1830 PM Activities						
WP ISS-10-06-10-001 105N Roofing and siding						
<ul style="list-style-type: none"> • Crews finished screwing off siding panels on west side of pressurizer along the south edge of 105N • Crews finished installing rake trim from the west end on the south edge of 105N • Crews continued installing roof panels on the SW corner of the 105N roof 						
1500 – 1530 Afternoon plan for tomorrow meeting						
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day. 						
Routine Work						
<ul style="list-style-type: none"> • Crew continued mobilizing roofing and siding materials to south side with forklift. 						
1830 Shift ended						
Work Conducted on Change Orders:						
<ul style="list-style-type: none"> • Fall protection spotter used ~6 hrs today. • 9 Iron workers and 2 operators performed activities for 12 hours in support of CN 117 (105N Southwest Roofing Acceleration) 						
Surveillance/Inspection: (assessor's name)						
<ul style="list-style-type: none"> • None 						
Notable Incidences:						
<ul style="list-style-type: none"> • At ~ 1530 workers and CSE Keller noticed an arc at the top of power pole to the SE of 109N. CSE Keller notified Kevin Miller who notified Ted Leone. J. Hauptman notified EU. SM&U were re-energizing power lines and the two switches at the top of poles had problems which Ted's people took care. No damage or injuries reported. 						
Actions by STR/CSE:						
<ul style="list-style-type: none"> • None 						

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 103-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Correspondence with Subcontractor: <ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane operated for ~5 hrs during this shift			
Reviewed By: D L Schilperoort 	Date: 6-20-11	Reported By: Don Keller 	Date: 06-11-11

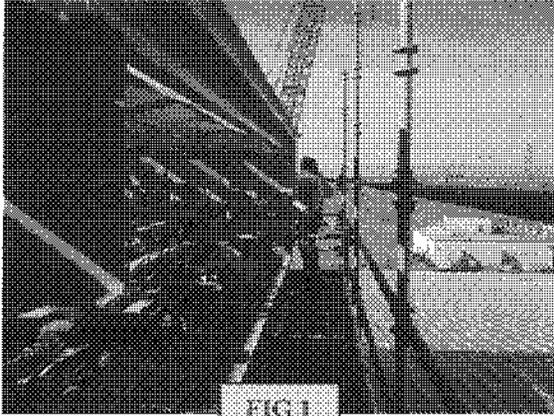


FIG 1

Crew modifying scaffold for workers to reach the leading edge of roofing panels on the west end of the 105N roof

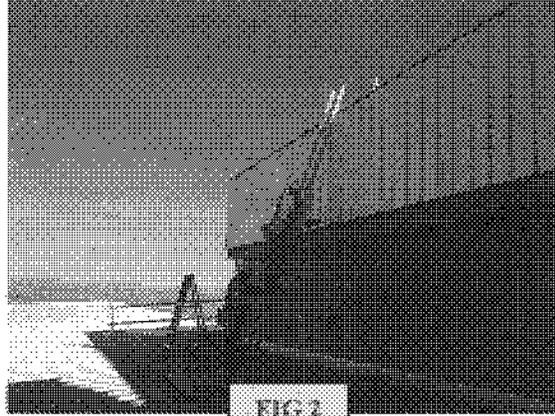


FIG 2

Crew installing screws in wall panels on the south side of 105N and the west side of the pressurizer

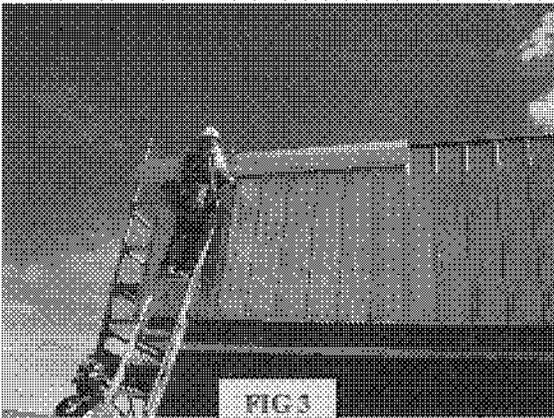


FIG 3

Crew installing trim starting at the SW corner of the 105N roof

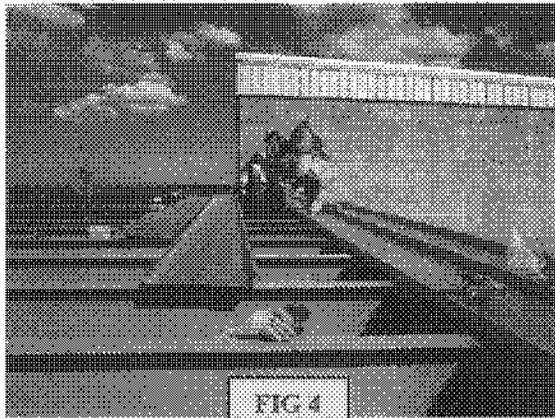


FIG 4

Crew installing roofing panels in the SW corner on the 105N roof

Report No.	Date:	Shift:	Weather Conditions: Partly cloudy				
0571	Monday 06/13/2011	Days 0500 - 1630	Winds;	Wind 8-18 gusts to 25			
			Temp:	Low ~60°F High ~80°F			
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager -- Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent -- Tim Cook		1	10	Mechanics/Oilers			
Erection Super -- John Hauptman				Teamsters			
Project Engineer -- David Dickson				Carpenters		6	60
Field Engineer -- Jason Moore		1	10	Laborers		5	50
Construction Super -- Todd Schmidt		1	10	Iron Workers		8	80
Site Safety Officer -- Dave Jones		1	10	Sub Tier (A Core)			
IH Lead -- Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E -- Bob Lewis		1	10	RCTs		2	20
C S E -- Don Keller		1	10	IH Support			
RadCon Supervisor -- Ron Wardlow		1	1	Electrical Support (American)			
Site Safety Rep -- Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperroort				Project Engineer- Joe Delaney			
				RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller							
No work performed on site Sunday 6-12							
0600 Safety Topic -- D. Jones went over Hand Safety with the key point having the right gloves for the job. T. Schmidt led discussion on when you get overheated to know when to take a break and to try not letting your temper get the best of you. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, 105N Roofing and siding package, and posted routine work.							
0645 -- 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews continued weld prep (Piranha 8 work) to vault doors on north side of 105N • Crews core drilling for undercut anchor bolts at L10 • Crews applying touch-up paint to structural steel 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • Crews continued working on ECN repair at the 60' elevation on the north side of 105N • Crews stripped forms for large pourback at stairwell 7 south side of 109N 							
WP ISS-10-06-10-001 105N Roofing and siding							
<ul style="list-style-type: none"> • Crews continued installing roof panels on the 105N roof 							
1100 -- 1145 Lunch							
1145 -- 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews installed undercut anchors at L10 on north side of 105N • Crews continued applying touch-up paint to structural steel • Crews continued applying touch-up paint to structural steel 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • Crews continued working on ECN repair at the 60' elevation on the north side of 105N (poured grout) 							
WP ISS-10-06-10-001 105N Roofing and siding							
Crews continued installing roof panels on the 105N 1500 -- 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew. 							
Routine Work							
<ul style="list-style-type: none"> • Steel cover plate delivery unloaded by forklift • Sunbelt delivered generator for C elevator work. 							
1630 Shift ended							

Work Conducted on Change Orders: <ul style="list-style-type: none">• Fall protection spotter used ~8 hrs. today, critical resource used ~ 6hr today• No work done on CN-117 today			
Surveillance/Inspection: (assessor's name) <ul style="list-style-type: none">• WCH engineer and CSE Keller walked down cover plate list for 105N			
Notable Incidences: <ul style="list-style-type: none">• CSE Keller talked to IM carpenter in parking lot at 1635 found out that at ~1430 D4 operator while working in basin had made contact with cantilever scaffold on south side of rod room roof. CSE called T. Schmidt who verified that indeed this had happened and told CSE that he had notified J. Hauptman but he did not know if any other notifications had been made. CSE called STR at 1640 and notified him of this situation. CSE will make an assessment first thing in the morning as well as take some pictures.• Late Entry 100N D4 Project Management evaluated the scaffold damage and discussed the details with Gary Snow and D. McCranie and determined that a fact finding was not necessary.			
Actions by STR/CSE: <ul style="list-style-type: none">• None			
Correspondence with Subcontractor: <ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane used for ~ 6 hrs			
Reviewed By: D L Schilperoort 	Date: 6-20-11	Reported By: Don Keller 	Date: 06-13-11

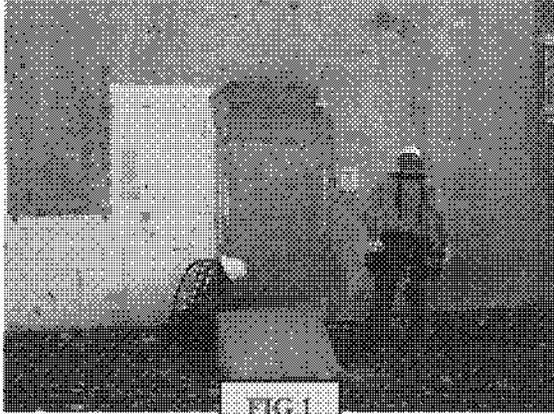


FIG 1

Crew stripping forms from large pourback to stairwell 7 on the south side of 109N

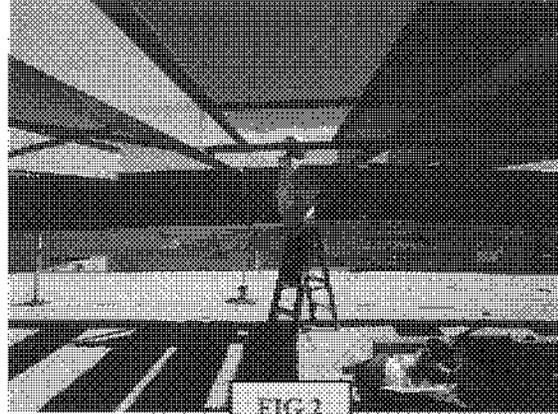


FIG 2

Crew continuing to apply touch-up paint to structural steel on the 105N roof



FIG 3

View looking north from the 105N at steel cover plates being unloaded

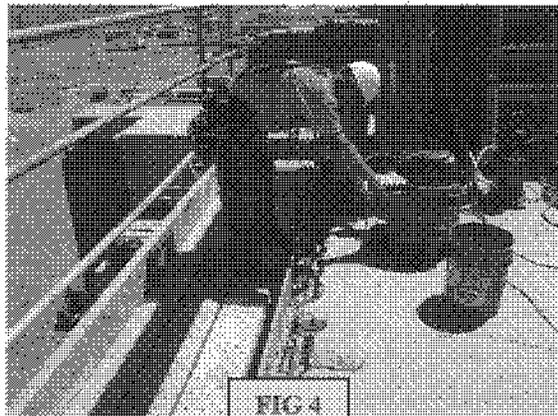


FIG 4

Crew working on ECN repair for fixing the edge of concrete at the 60' north side of 105N

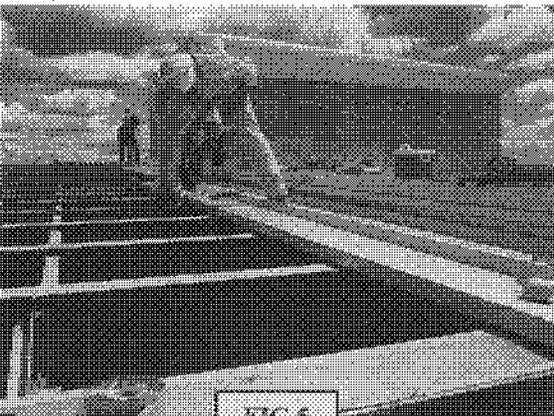


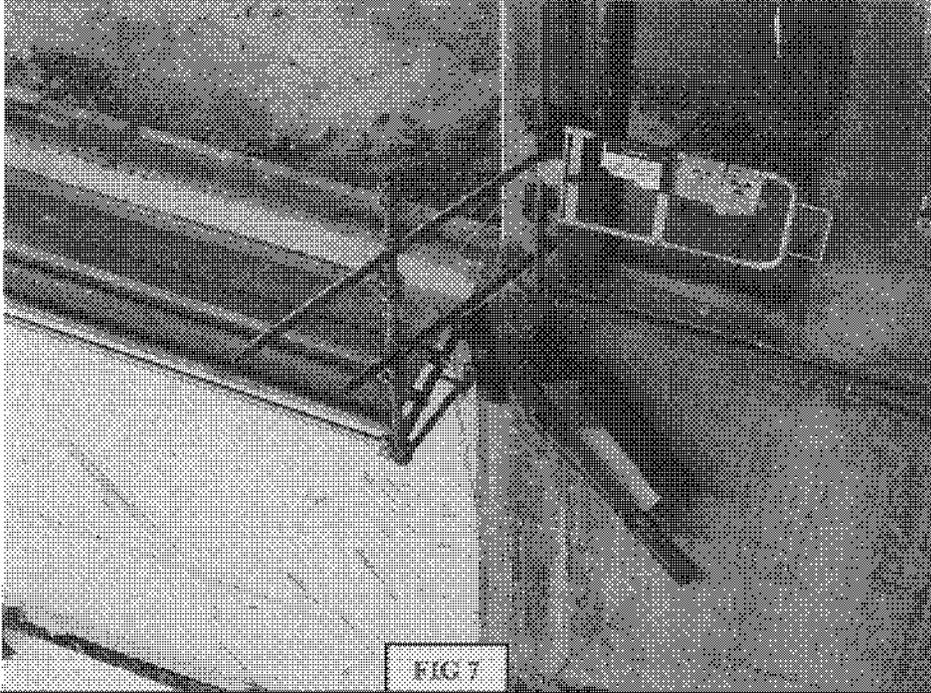
FIG 5

Crew continued installing roof panels on the SW corner of the 105N roof

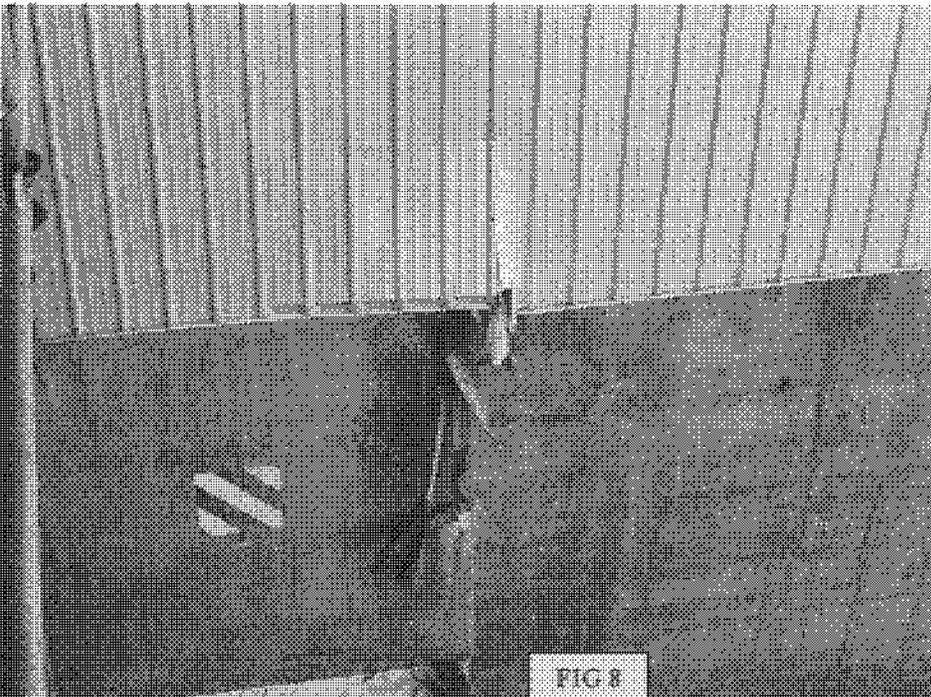


FIG 6

Crew installed anchor bolts at L10 for placement of column on north side of 105N

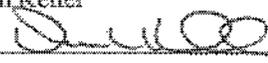


Damage done to cantilever scaffold on the south side of rod room roof



Damage done to siding on the north wall of 109N

Report No.	Date:	Shift:	Weather Conditions: Mostly fair				
0572	Tuesday 06/14/2011	Days 0600 - 1630	Winds:	Wind 5-15 gusts to 20			
			Temp:	Low ~56°F High ~82°F			
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent – Tim Cook		1	10	Mechanics/Oilers			
Erection Super – John Hauptman		1	10	Teamsters			
Project Engineer – David Dickson				Carpenters		6	60
Field Engineer – Jason Moore		1	10	Laborers		5	50
Construction Super – Todd Schmidt		1	10	Iron Workers		8	80
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	10	RCTs		3	30
C S E – Don Keller		1	10	IH Support			
RadCon Supervisor – Ron Wardlow		1	4	Electrical Support (American)		2	16
Site Safety Rep – Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermechs reported by Don Keller							
0600 Safety Topic – D. Jones went over Hand Safety with the key point having the right gloves for the job. T. Schmidt led discussion on when you get overheated to know when to take a break and to try not letting your temper get the best of you. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, 105N Roofing and siding package, and posted routine work.							
0645 – 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews made temporary repair to cantilever scaffold on rod room roof south side • Crews continued bushing for base plate on east side of 105N 50' elevation • Crews removing Piranha 8 from vent valves west end of 105N (weld prep) 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • Crews continued working on ECN repair at the 60' elevation on the north side of 105N 							
WP ISS-10-06-10-001 105N Roofing and siding							
<ul style="list-style-type: none"> • Crews continued installing roof panels on the 105N roof 							
WP ISS-11-02-01-001 Relocate temporary power							
<ul style="list-style-type: none"> • American electric started mobilizing equipment and material 							
1100 – 1145 Lunch							
1145 – 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews removed temporary cover and placed steel cover plates on vent valves west end of 105N • Crews worked on removing debris from rod room roof • Crews loaded debris from rod room into ERDF can 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • Crews continued working on ECN repair at the 60' elevation on the north side of 105N 							
WP ISS-10-06-10-001 105N Roofing and siding							
<ul style="list-style-type: none"> • Crews installing wall sheets on low eave west side south end of 105N 							
WP ISS-11-02-01-001 Relocate temporary power							
<ul style="list-style-type: none"> • American electric disconnected power feed to 109 and working on moving distribution box on 40' 							
1500 – 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew. 							
Routine Work							
<ul style="list-style-type: none"> • Crew moved material around in yard to access water tank 							
1630 Shift ended							

Work Conducted on Change Orders:			
<ul style="list-style-type: none"> • Fall protection spotter used ~6 hrs. today, critical resource used ~ 4hr today • No work done on CN-117 today 			
Surveillance/Inspection: (assessor's name)			
<ul style="list-style-type: none"> • None 			
Notable Incidences:			
<ul style="list-style-type: none"> • None 			
Actions by STR/CSE:			
<ul style="list-style-type: none"> • CSE called T. Leone for inspection on ground rod for temporary generator and was told that when using plug and play cords with these generators they do not require ground rod. Will follow up with email conformation. • CSE talked FR CSE on shearing and hammer operations on east side of 109N. IM workers feel the 100' boundary is not being met. R. Meyer will address this with operator and crew. 			
Correspondence with Subcontractor:			
<ul style="list-style-type: none"> • None 			
Accidents, Injuries and Safety Violations:			
<ul style="list-style-type: none"> • RCT (b)(6) hit her head on the cantilever scaffold on the 60' elevation and jammed her neck. D. Creech suggested to get it looked at so she went to AMH at 1040. 			
Special Comments:			
<ul style="list-style-type: none"> • 4100 crane used for ~ 5 hrs 			
Reviewed By: D L Schilperoort 	Date: 6-20-11	Reported By: Don Keller 	Date: 06-14-11

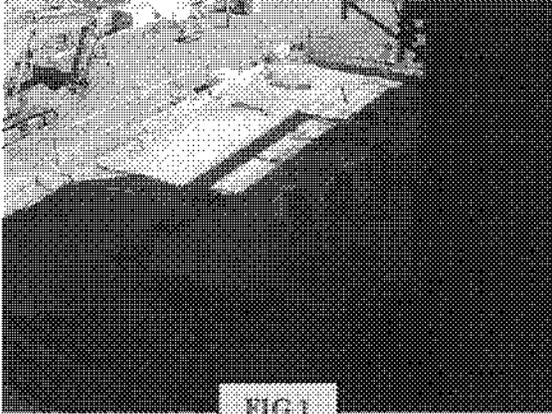


FIG 1

Crew taking surveys and making temporary repair to cantilever scaffold on rod room roof

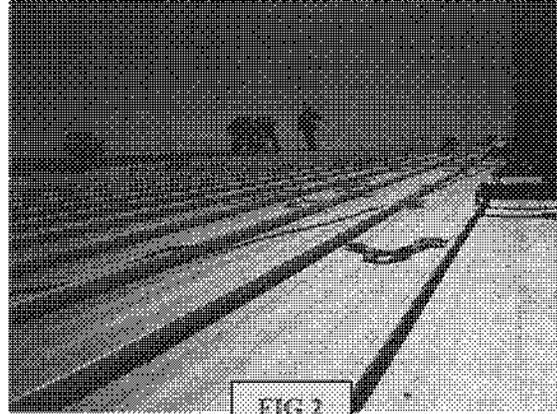


FIG 2

Crew continuing to install roof panels on the 105N roof

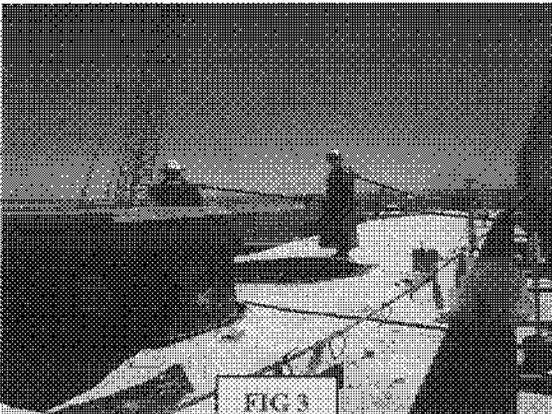


FIG 3

Crew completing weld prep (removal of Piranha 8) on vent valves on the 105N roof

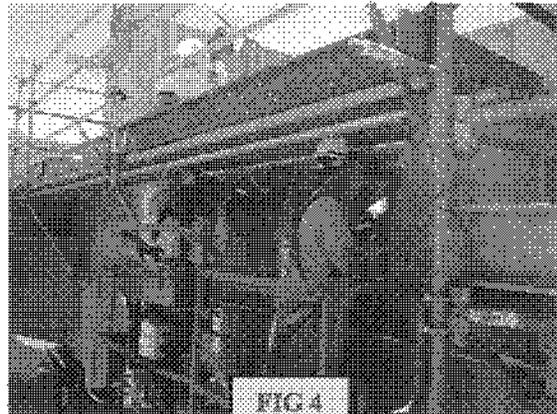


FIG 4

Crew working on ECN repair for fixing the edge of concrete at the 60° north side of 105N



FIG 5

Crew replaced temporary covers with steel plates on vent valves on the west end of 105N roof

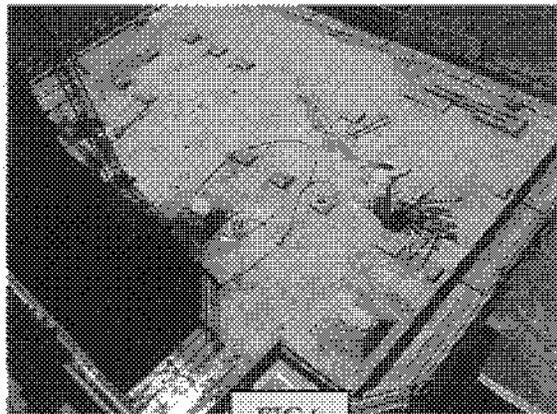


FIG 6

Crew removing debris from the rod room roof

Report No.	Date:	Shift:	Weather Conditions: Partly cloudy				
0573	Wednesday 06/15/2011	Days 0600 - 1630	Winds;	Wind 8-18 gusts to 25			
			Temp:	Low ~52°F High ~76°F			
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent – Tim Cook		1	10	Mechanics/Oilers			
Erection Super – John Hauptman		1	10	Teamsters			
Project Engineer – David Dickson				Carpenters		5	50
Field Engineer – Jason Moore		1	10	Laborers		5	50
Construction Super – Todd Schmidt		1	10	Iron Workers		8	80
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	10	RCTs		3	30
C S E – Don Keller		1	10	IH Support			
RadCon Supervisor – Michael Wright		1	4	Electrical Support (American)		2	12
Site Safety Rep – Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dez Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
				RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller							
0600 Safety Topic – T. Schmidt went over the low clearance problems that we are working with on the 105N roof and reminded all personnel safety over production. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, 105N Roofing and siding package, and posted routine work.							
0645 – 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews continued applying touch-up paint to steel on the 105N roof • Crews started applying lock down (paint) to rod room roof 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • Crews continued working on ECN repair at the 60' elevation on the north side of 105N (scabbled & forming) 							
WP ISS-10-06-10-001 105N Roofing and siding							
<ul style="list-style-type: none"> • Crews finished installing and screwing wall panels on west end A to B line 							
WP ISS-11-02-01-001 Relocate temporary power							
<ul style="list-style-type: none"> • American electric finished removing wire from the 109N feed • American electric met with T. Leone for NEC inspection and then energized temp power to 105N 							
1100 – 1145 Lunch							
1145 – 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews continued welding beam stiffeners inside 60' CA • Crews continued applying touch-up paint to steel on the 105N roof • Crews continued applying lock down (paint) to rod room roof 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • Crews continued working on ECN repair at the 60' elevation on the north side of 105N (poured grout) 							
WP ISS-10-06-10-001 105N Roofing and siding							
<ul style="list-style-type: none"> • Crews started to install low eave flashing pieces on west side south end of 105N roof 							
1500 – 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew. 							
Routine Work							
<ul style="list-style-type: none"> • Crews removed debris from the 105N building 							
1630 Shift ended.							

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Work Conducted on Change Orders: <ul style="list-style-type: none">• Fall protection spotter used ~7 hrs. today, critical resource used ~ 2hr today• No work done on CN-117 today			
Surveillance/Inspection: (assessor's name) <ul style="list-style-type: none">• None			
Notable Incidences: <ul style="list-style-type: none">• None			
Actions by STR/CSE: <ul style="list-style-type: none">• CSE called T. Leone for NEC inspection on temp power to 105 and temp water tank electrical. Inspection done 0900-0930 with no issues. American electric energized temp power at 1015.• CSE arranged for pick-up and delivery of ERDF container for Intermech• CSE arranged delivery of 8000 gallons of water placed in green poly tank on the east side of 105N			
Correspondence with Subcontractor: <ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane used for ~ 3 hrs			
Reviewed By: D L Schilperoort 	Date 6-20-11	Reported By: Don Keller 	Date 06-15-11

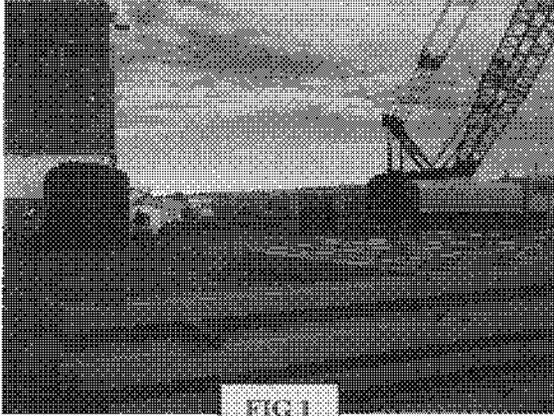


FIG 1

WCH water truck filling poly tank on the east side of 105N



FIG 2

Crew continuing to install wall panels on the west side south end of 105N

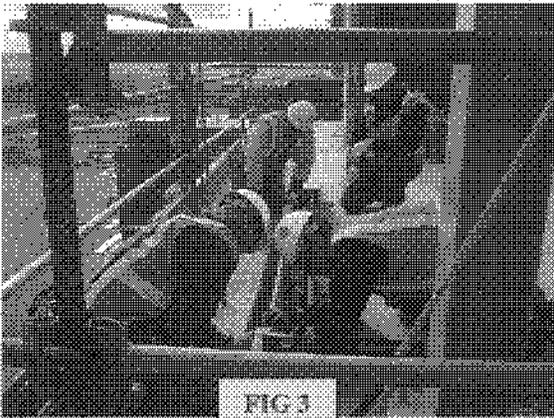


FIG 3

Crew scabbling concrete and placing forms as part of ECN repair on 60' north side of 105N

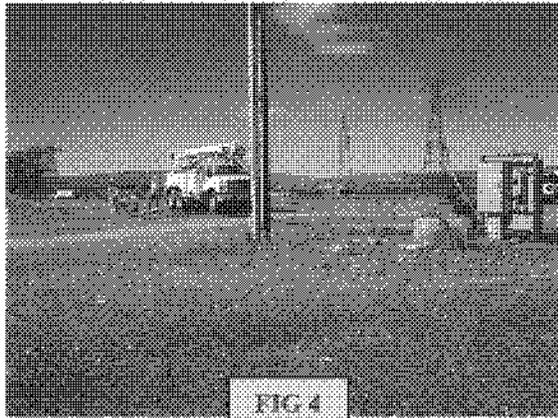


FIG 4

American electric pulling wire out of conduit running to the 109N



FIG 5

Crew continued applying lock down to the rod room roof



FIG 6

Crew making entry into 60' CA to continue welding beam stiffeners to various locations



FIG 7

Crew continued applying touch up paint to steel on the 105N roof

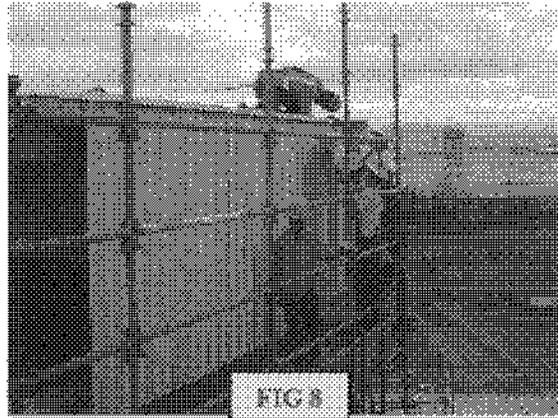


FIG 8

Crew installing low eave flashing on west side south end on the 105N roof



FIG 9

Crew pouring grout into form as part of ECN repair on the 60' north side of 105N

Washington Closure Hanford, Inc. Contract No. C00N508A00

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Report No. 0574	Date: Thursday 06/16/2011	Shift: Days 0600 - 1630		Weather Conditions: Partly cloudy Winds; Wind 5-15 increasing to 10-20 Temp: Low ~51°F High ~78°F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No. MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1 10
Erection Superintendent – Tim Cook		1	10	Mechanics/Oilers		
Erection Super – John Hauptman				Teamsters		
Project Engineer – David Dickson				Carpenters		4 40
Field Engineer – Jason Moore		1	10	Laborers		5 50
Construction Super – Todd Schmidt		1	10	Iron Workers		9 90
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)		
IH Lead – Dave Creech				Dickson (Laborers)		
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No. MH
C S E – Bob Lewis		1	10	RCTs		3 30
C S E – Don Keller		1	10	IH Support		
RadCon Supervisor – Michael Wright		1	4	Electrical Support (American)		
Site Safety Rep – Kevin Miller		1	10	Other Support		
WCH/DOE Project Support Personnel:						
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris						
Description of Work Performed by Intermech reported by Don Keller						
0600 Safety Topic – T. Schmidt discussed the site take cover drill that will happen some time this morning and briefed all personnel on what is expected of them. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, 109N Roofing and siding package, and posted routine work.						
0645 – 1100 AM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crews continued applying touch-up paint to steel on the 105N roof • Crews working on removing beam at the north east corner of 105 at the 60' elevation 						
WP ISS-09-12-21-001 105N Concrete work and Pourback						
<ul style="list-style-type: none"> • Crews continued working on ECN repair at the 60' elevation on the north side of 105N (scabbled & forming) 						
WP ISS-10-04-22-001 109N Roofing and siding						
<ul style="list-style-type: none"> • Crew working on removing grout on oil drain pipe on south side of 109N (around turbine bays) 						
1100 – 1145 Lunch						
1145 – 1630 PM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crews placed and welded new beam section at G15 northeast corner of 105N • Crews continued applying touch-up paint to steel on the 105N roof • Crews installed column at G15, beam from G13-15, and three purlin between c to G line 						
WP ISS-09-12-21-001 105N Concrete work and Pourbacks						
<ul style="list-style-type: none"> • Crews finished working on ECN repair at the 60' elevation on the north side of 105N (poured grout) 						
WP ISS-10-04-22-001 109N Roofing and siding						
<ul style="list-style-type: none"> • Crew finished removing grout and stuffed absorbent pads in pipes (will leave pads in for weekend) 						
1500 – 1530 Afternoon plan for tomorrow meeting						
<ul style="list-style-type: none"> • Jason Moore conducted meeting to identify/approve work activities planned for the following work day by construction crew. 						
Routine Work						
<ul style="list-style-type: none"> • Crews removed debris from the 105N building 						
1630 Shift ended.						
Work Conducted on Change Orders:						
<ul style="list-style-type: none"> • Fall protection spotter used ~4 hrs. today, critical resource used ~ 2hr today 						
Surveillance/Inspection: (assessor's name)						
<ul style="list-style-type: none"> • None 						

Washington Closure Hanford, Inc. Contract No. C00N508A00

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Page 2 of 2

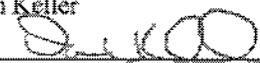
Notable Incidences: <ul style="list-style-type: none">• Take cover drill siren and three air horn blast heard at 0910, all personnel for subcontractor & ISS support staff accounted for at 0915 by CSE to Dan Bigby. Drill end notification made to subcontractor at 1000 and personnel were released back to work			
Actions by STR/CSE: <ul style="list-style-type: none">• None			
Correspondence with Subcontractor: <ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane used for ~ 3 hrs			
Reviewed By: DL Schilperoort 	Date: 6-23-11	Reported By: Don Keller 	Date: 06-16-11



FIG 1

Crew removing damaged existing beam at G15 60' elevation

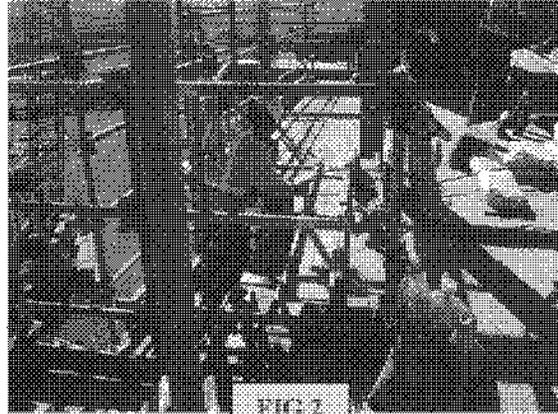


FIG 2

Crew pouring grout for ECN repair on north side of 105N

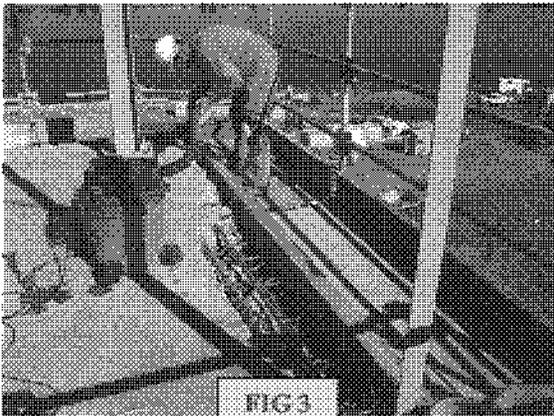


FIG 3

Crew scabbing concrete and placing forms as part of ECN repair on 60' north side of 105N

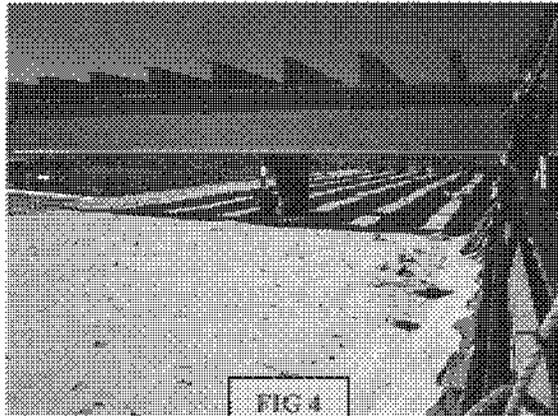


FIG 4

Crew continued to apply touch-up paint to structural steel on the 105N roof



FIG 5

Crew weld grepping steel in laydown yard

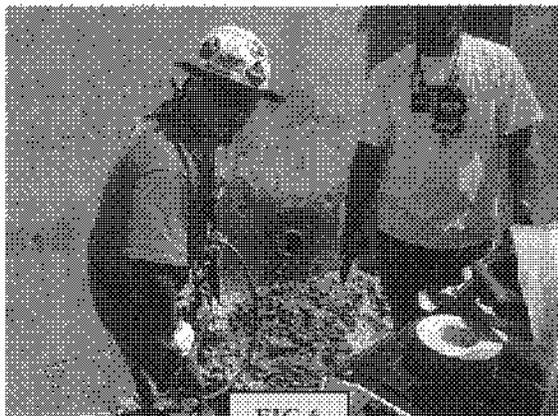


FIG 6

Crew chipping out grout from pourback that is bleeding fluid on the south side of 109N

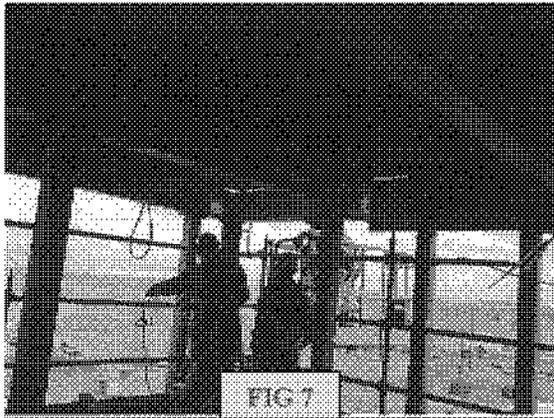


FIG 7

Crew welding new beam in to place at the 60' on the north east corner of 105N

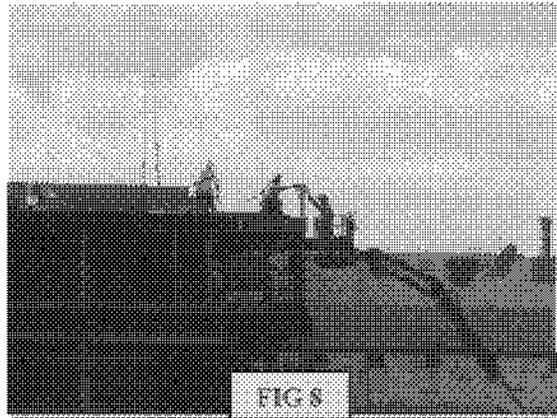


FIG 8

Crew installing column on north east corner of 105N

Report No. 0575	Date: Friday 06/17/2011	Shift: Days 0600 - 1630		Weather Conditions: Mostly fair Winds: Wind 5-15 Temp: Low ~53°F High ~83°F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No. MH
Project Manager – Greg Linklater				Equipment Operators		1 10
Erection Superintendent – Tim Cook				Mechanics/Oilers		
Erection Super – John Hauptman		1	10	Teamsters		
Project Engineer – David Dickson				Carpenters		3 30
Field Engineer – Jason Moore		1	10	Laborers		4 40
Construction Super – Todd Schmidt		1	10	Iron Workers		6 60
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)		
IH Lead – Dave Creech				Dickson (Laborers)		
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No. MH
C S E – Bob Lewis				RCTs		3 30
C S E – Don Keller		1	10	IH Support		
RadCon Supervisor – Michael Wright		1	4	Electrical Support (American)		
Site Safety Rep – Lew McElroy		1	5	Other Support		
WCH/DOE Project Support Personnel:						
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris						
Description of Work Performed by Intermech reported by Don Keller						
0600 Safety Topic – T. Schmidt led discussion on working in and around the boom on the crane and manlift. The key to this work is good communication. Crews will perform work on the 105N SSE Construction package and posted routine work.						
0645 – 1100 AM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crews mobilized material to west rod room roof for scaffold • Crews continued welding beam at the north east corner of 105 at the 60' elevation • Crews built scaffold section on the 60' elevation to reach column at L6 • Crews started removing interferences on west rod room 						
WP ISS-09-12-21-001 105N Concrete work and Pourback						
<ul style="list-style-type: none"> • No work done on this package 						
1100 – 1145 Lunch						
1145 – 1630 PM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crews continued welding beam at the north east corner of 105 at the 60' elevation • Crews continued removing interferences and began bushing on west rod room roof • Crews installed column at L6, four purlin from C to G, and bridge bracing for purlin set • Crews erecting cantilever scaffold on north east corner of west rod room roof 						
WP ISS-09-12-21-001 105N Concrete work and Pourbacks						
<ul style="list-style-type: none"> • No work done on this package 						
1500 – 1530 Afternoon plan for tomorrow meeting						
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew. 						
Routine Work						
<ul style="list-style-type: none"> • RCT downposted CA's on the 40' elevation under the 109N roof 						
1630 Shift ended.						
Work Conducted on Change Orders:						
<ul style="list-style-type: none"> • Fall protection spotter used ~4 hrs. today, critical resource used ~ 2hr today • All personnel and equipment used today associated with CN-121 Accelerated Base Scope 						
Surveillance/Inspection: (assessor's name)						
<ul style="list-style-type: none"> • None 						

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoord (STR)

Notable Incidences: <ul style="list-style-type: none">• None			
Actions by STR/CSE: <ul style="list-style-type: none">• None			
Correspondence with Subcontractor: <ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane used for ~ 3 hrs			
Reviewed By: DL Schilperoord <i>Daryl Schilperoord</i>	Date: <i>6-23-11</i>	Reported By: Don Keller <i>Don Keller</i>	Date: 06-17-11



FIG 1

Crew continued to weld new beam into place on the north east corner of 105N



FIG 2

Crew using crane to install purlin from C to G line on the 105N roof

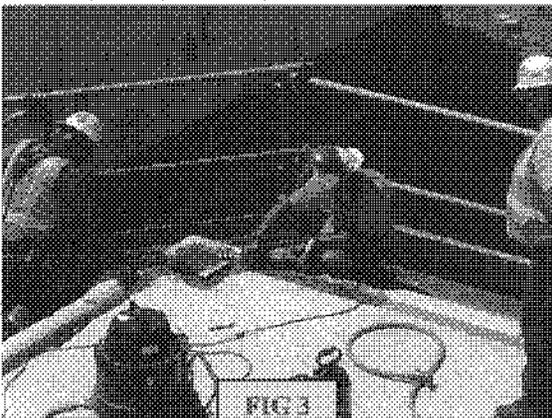


FIG 3

Crew removing interferences in the way of where anchor bolts will be installed

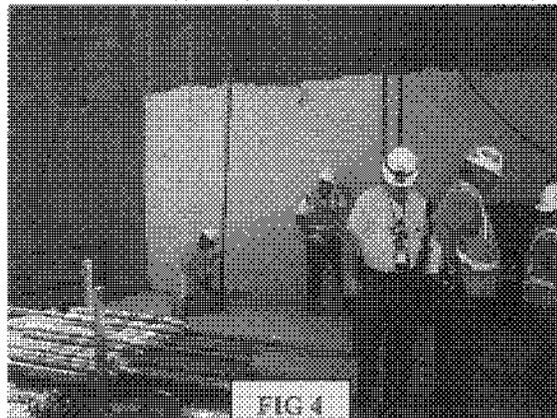


FIG 4

Crew erecting cantilever scaffold on the rod room for steel erection

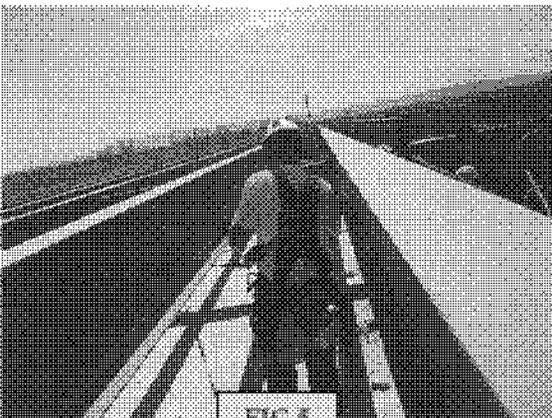


FIG 5

Crew installing bridge bracing in between purlin on the 105N roof

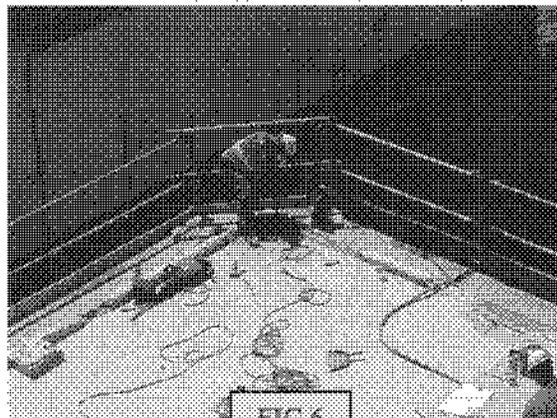
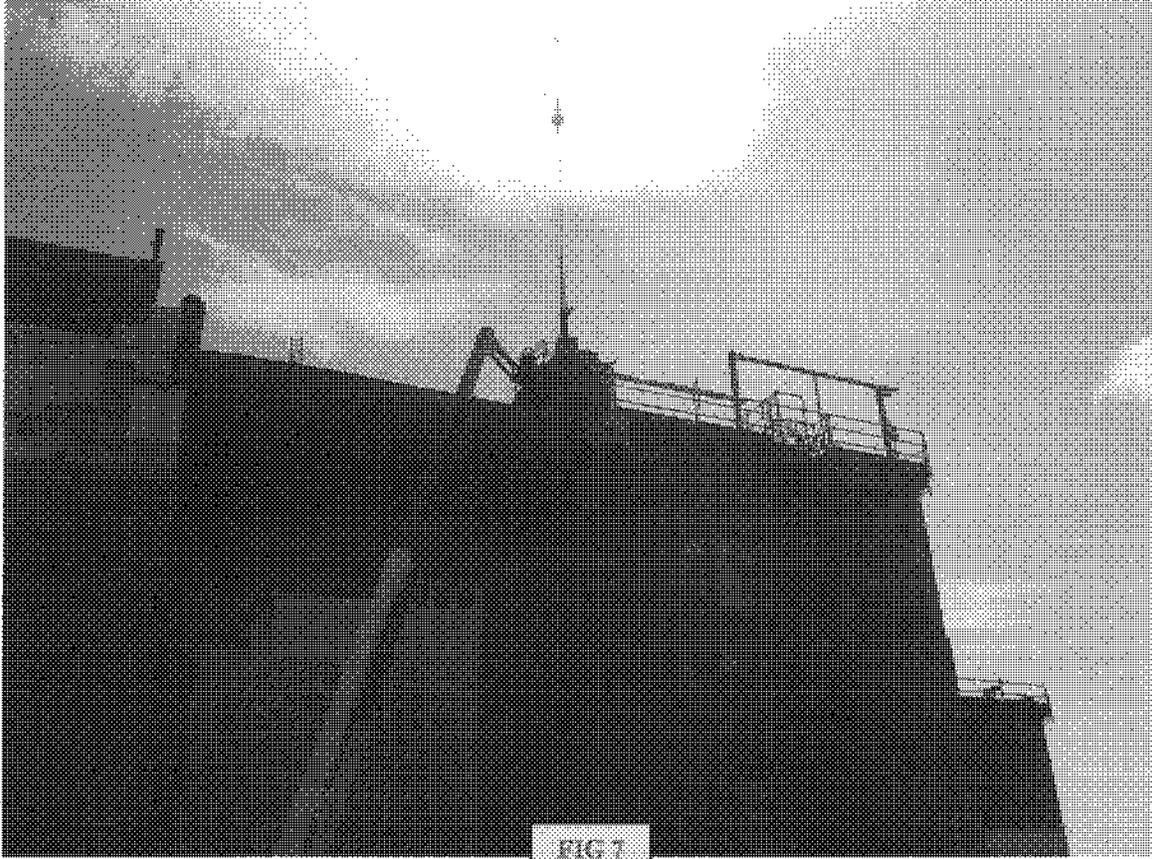


FIG 6

Crew bushing concrete where anchor bolts will go on the west rod room roof



Crew installed column at L6

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Report No. 0576	Date: Saturday 06/18/2011	Shift: Days 0600 - 1630		Weather Conditions: Mostly Cloudy - Showers Likely Winds; Wind 5-15 PM Gusts to 28 Temp: Low ~52°F High ~78°F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No. MH
Project Manager - Greg Linklater				Equipment Operators		1 10
Erection Superintendent - Tim Cook				Mechanics/Oilers		
Erection Super - John Hauptman		1	10	Teamsters		
Project Engineer - David Dickson				Carpenters		3 30
Field Engineer - Jason Moore		1	10	Laborers		4 40
Construction Super - Todd Schmidt		1	10	Iron Workers		7 70
Site Safety Officer - Dave Jones		1	10	Sub Tier (A Core)		
IH Lead - Dave Creech				Dickson (Laborers)		
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No. MH
C S E - Bob Lewis		1	10	RCTs		4 40
C S E - Don Keller				IH Support		
RadCon Supervisor - Michael Wright		1	4	Electrical Support (American)		
Site Safety Rep - Lew McElroy		1	5	Other Support		
WCH/DOE Project Support Personnel:						
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris						
Description of Work Performed by Intermech reported Bob Lewis						
0600 Safety Topic - T. Schmidt led discussion on knife safety in the work place. Crews will perform work on the 105N SSE Construction package and posted routine work.						
0645 - 1100 AM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> Crews continued removing interferences/ bushing, modified/repared scaffold on west rod room, and prepped for cover plate installation. Crews continued welding in the CA, removing obstructions and erecting structural steel. 						
WP ISS-09-12-21-001 105N Concrete work and Pourback						
<ul style="list-style-type: none"> No work done on this package 						
1100 - 1145 Lunch						
1145 - 1630 PM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> Crews continued welding in the CA and erecting structural steel. Crews continued removing interferences, drilled and installed undercut anchors, and worked on the layout for cover plate installation. 						
WP ISS-09-12-21-001 105N Concrete work and Pourbacks						
<ul style="list-style-type: none"> No work done on this package 						
Routine Work						
<ul style="list-style-type: none"> Forklift used to move materials in the yard. 						
1630 Shift ended.						
Work Conducted on Change Orders:						
<ul style="list-style-type: none"> Fall protection spotter and critical resource used ~ 7 hr today All personnel and equipment used today associated with CN-121 Accelerated Base Scope 						
Surveillance/Inspection: (assessor's name)						
<ul style="list-style-type: none"> None 						
Notable Incidences:						
<ul style="list-style-type: none"> None 						
Actions by STR/CSE:						
<ul style="list-style-type: none"> None 						
Correspondence with Subcontractor:						
<ul style="list-style-type: none"> None 						

Washington Closure Hanford, Inc. Contract No. C00N508A00

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

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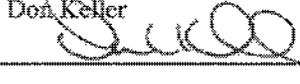
Accidents, Injuries and Safety Violations:			
• None			
Special Comments:			
• 4100 crane used for ~ 8 hrs			
Reviewed By: D L Schilperoort <i>Daryl Schilperoort</i>	Date <i>6-23-11</i>	Reported By: Bob Lewis <i>Bob Lewis</i>	Date 06-18-11

Report No.	Date:	Shift:	Weather Conditions: Clear				
0577	Monday 06/20/2011	Days 0600 - 1630	Winds:	Wind 5-15			
			Temp:	Low ~53°F High ~84°F			
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent – Tim Cook		1	10	Mechanics/Oilers			
Erection Super – John Hauptman		1	10	Teamsters			
Project Engineer – David Dickson				Carpenters		4	40
Field Engineer – Jason Moore		1	10	Laborers		4	40
Construction Super – Todd Schmidt		1	10	Iron Workers		8	80
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	10	RCTs		3	30
C S E – Don Keller		1	10	IH Support			
RadCon Supervisor – Michael Wright		1	4	Electrical Support (American)			
Site Safety Rep – Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
				RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller							
No work performed on site Sunday 6-19							
0600 Safety Topic – D. Jones discussed caught in, on, and in between, also went over pinch points, loose clothing, jewelry, and staying focused. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, 109N Roofing and siding package, and posted routine work.							
0645 – 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews welding beam stiffeners in 60' CA • Crews installing beams and purlin on the 105N roof • Crew doing layout for undercut anchors on rod room roof 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • Crews forming for grout pour on turbine line repairs on south side of 109N 							
WP ISS-10-04-22-001 109N Roofing and siding							
<ul style="list-style-type: none"> • Crew working on punchlist items inside under 109N roof and outside with manlift 							
1100 – 1145 Lunch							
1145 – 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews continued welding beam stiffeners in 60' CA • Crews continued installing beams and purlin on the 105N roof • Crew continued layout for undercut anchors on rod room roof 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • Crews finished forming on turbine line repairs 							
WP ISS-10-04-22-001 109N Roofing and siding							
<ul style="list-style-type: none"> • Crew continued working on punchlist items inside under 109N roof and outside with manlift 							
1500 – 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew. 							
Routine Work							
<ul style="list-style-type: none"> • Crews removed debris from the 105N building 							
1630 Shift ended.							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> • Fall protection spotter used ~4 hrs. today, critical resource used ~ 4hr today 							

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

<ul style="list-style-type: none">• CN 115: 109N Oil Lines; worked on building forms over pipe openings.			
Surveillance/Inspection: (assessor's name)			
<ul style="list-style-type: none">• None			
Notable Incidences:			
<ul style="list-style-type: none">• None			
Actions by STR/CSE:			
<ul style="list-style-type: none">• CSE met with STR and subcontractor on work on the south side of 109N. It was decided by subcontractor to let FR post barricade 30' out from 109 to allow FR to work to the south of barricade.• CSE was called at 1230 that blueish colored eggs were found in an electrical box inside the CA. CSE called Jeff Records and explained the situation that the box needs to be removed as an obstruction to a brace and Jeff told IM they could remove as needed.			
Correspondence with Subcontractor:			
<ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations:			
<ul style="list-style-type: none">• None			
Special Comments:			
<ul style="list-style-type: none">• 4100 crane used for ~ 7 hrs			
Reviewed By: D L Schilperoort 	Date 6-23-11	Reported By: Don Keller 	Date 06-20-11

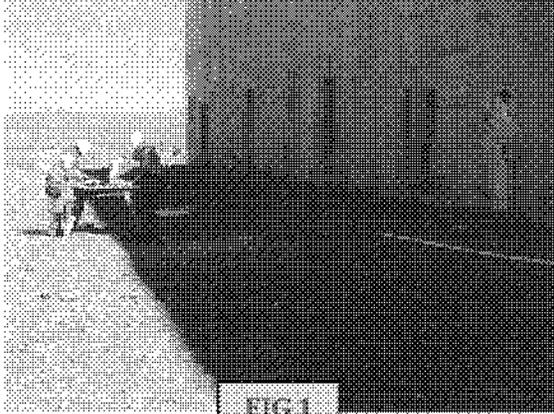


FIG 1

Crew forming around turbine lines for grout pour back on the south side of 109N

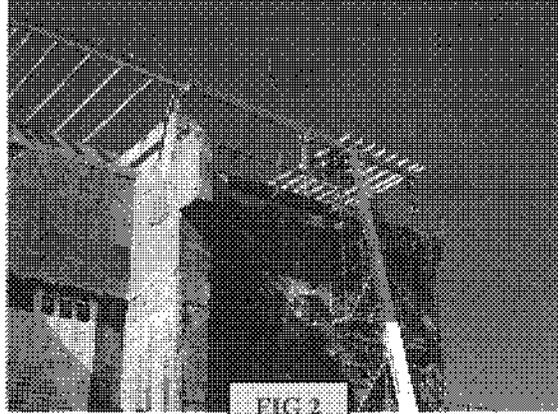


FIG 2

Crew using crane to install purlin from g to l line on the 105N roof

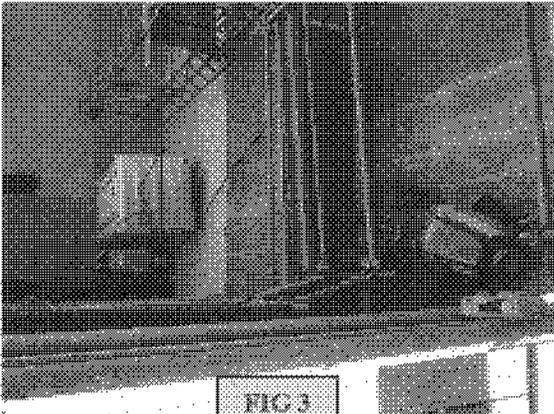


FIG 3

Crew laying out for undercut anchors on the rod room roof

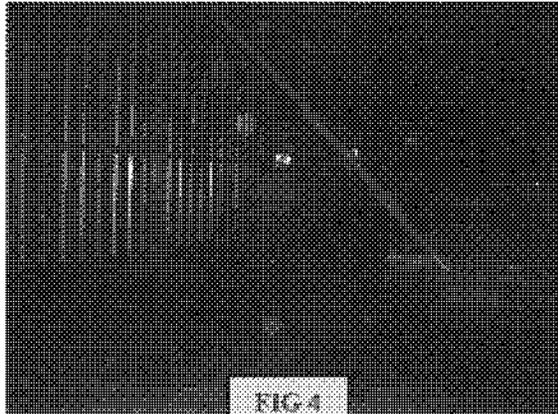


FIG 4

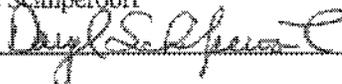
Crew completing punch list items for the 109N final close-out

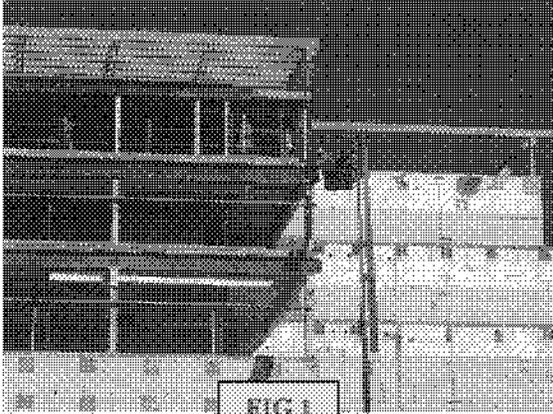
Report No.	Date:	Shift:	Weather Conditions: Clear				
0578	Tuesday 06/21/2011	Days 0600 - 1630	Winds:	Wind 5-15			
			Temp:	Low ~54°F High ~89°F			
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent – Tim Cook		1	10	Mechanics/Oilers			
Erection Super – John Hauptman		1	10	Teamsters			
Project Engineer – David Dickson				Carpenters		4	40
Field Engineer – Jason Moore		1	10	Laborers		5	50
Construction Super – Todd Schmidt		1	10	Iron Workers		9	90
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	10	RCTs		2	20
C S E – Don Keller		1	10	IH Support			
RadCon Supervisor – Michael Wright		1	4	Electrical Support (American)			
Site Safety Rep – Kevin Miller		1	10	Other Support (Procut)		1	6
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoot				Project Engineer- Joe Delaney			
				RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller							
0600 Safety Topic – D. Jones read Do It Right the First Time on damaged power cord in 300 area from worker setting tool down on cord, also a reminder to stay hydrated today. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, 109N Roofing and siding package, and posted routine work.							
0645 – 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews welding beam stiffeners in 60' CA • Crews installing bracing in between purlin on the 105N roof • Crew welding beam and column on the 60' at G15 • Crew in 60' CA applying Piranha for weld prep • Procut mobilized equipment to rod room roof for cutting of curbs 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • Crews pouring grout on turbine line repairs on south side of 109N • Crew bushing concrete and setting dowels for repair on north side of rod room roof (ECN repair) 							
WP ISS-10-04-22-001 109N Roofing and siding							
<ul style="list-style-type: none"> • Crew working on punchlist items inside under 109N roof and outside with manlift 							
1100 – 1145 Lunch							
1145 – 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews continued welding beam stiffeners in 60' CA • Crews continued installing bracing in between purlin on the 105N roof • Crew continued welding column under new beam at G15 • Procut saw cut curb off of west and south side of rod room roof (100% complete) • Crew loaded debris into ERDF container 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • Crews stripped forms on turbine line repairs (grout still soft) 							
WP ISS-10-04-22-001 109N Roofing and siding							
<ul style="list-style-type: none"> • Crew continued working on punchlist items inside under 109N roof and outside with manlift 							
1500 – 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew. 							
Routine Work							
<ul style="list-style-type: none"> • Crews removed debris from the 105N building 							

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Dary) Schilperoot (STR)

1630 Shift ended.			
Work Conducted on Change Orders: <ul style="list-style-type: none">• Fall protection spotter used ~4 hrs. today, critical resource used ~ 2hr today• CN 115; 109N Oil Line Grout Repairs. Poured epoxy grout in the morning and stripped forms in the afternoon.			
Surveillance/Inspection: (assessor's name) <ul style="list-style-type: none">• None			
Notable Incidences: <ul style="list-style-type: none">• None			
Actions by STR/CSE: <ul style="list-style-type: none">• CSE met with STR, Rad supervisor, and D. Bigby to discuss work on rod room roof and coordination with D4 activities coming up. CSE to walk this area down with Mr. Bigby and Rad supervisor in the morning to develop a good plan forward.			
Correspondence with Subcontractor: <ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane used for ~ 5 hrs			
Reviewed By: D L Schilperoot 	Date: 6-23-11	Reported By: Don Keller 	Date: 06-20-11



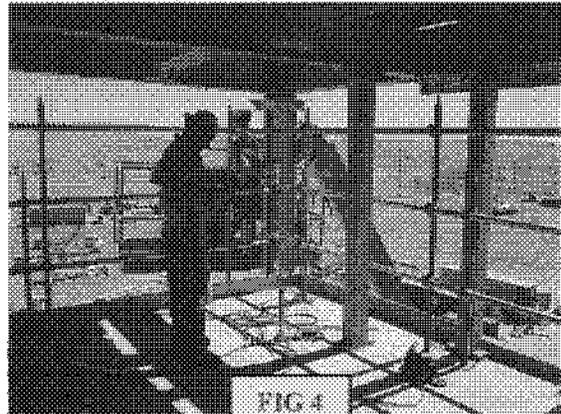
Crew welding column under beam at G15



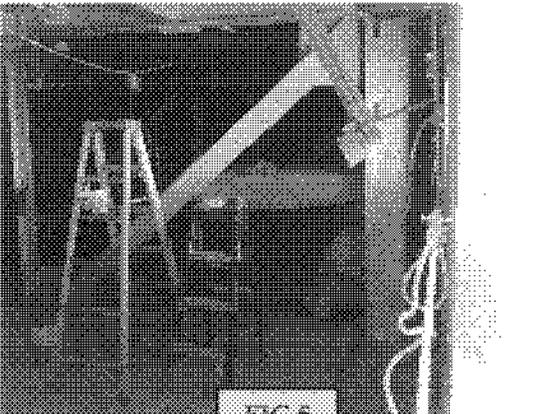
Crew pouring grout in forms for turbine lines on the south side of 109N



Crew installing bracing members in between purlin on the 105N roof



Crew welding column under beam at G15



Crew applying Piranha 8 for weld prep inside the 60' CA



Crew bushing concrete on ECN repair on the rad room roof

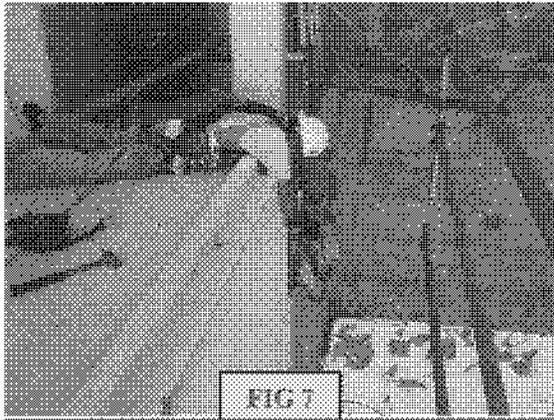


FIG 7

Crew welding new beam in to place at the 60° on the north east corner of 105N

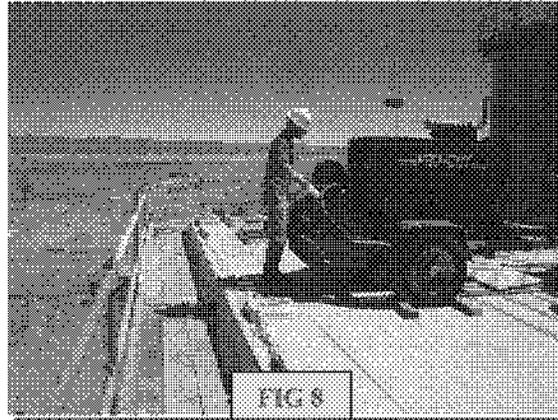


FIG 8

Pre-Cut cutting curbs on West and South wall of Red Room roof

Report No.	Date:	Shift:	Weather Conditions: Partly cloudy				
0579	Wednesday 06/22/2011	Days 0600 - 1630	Winds:	Wind 5-15			
			Temp:	Low ~60°F High ~90°F			
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent – Tim Cook		1	10	Mechanics/Oilers			
Erection Super – John Hauptman		1	10	Teamsters			
Project Engineer – David Dickson				Carpenters		4	40
Field Engineer – Jason Moore		1	10	Laborers		5	50
Construction Super – Todd Schmidt		1	10	Iron Workers		9	90
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis		1	10	RCTs		3	30
C S E – Don Keller		1	10	IH Support			
RadCon Supervisor – Michael Wright		1	4	Electrical Support (American)			
Site Safety Rep – Kevin Miller		1	10	Other Support (Procut)			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermech reported by Don Keller							
0600 Safety Topic – D. Jones discussed heat as the big issue today and went over heat stress with all personnel. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, 109N Roofing and siding package, and posted routine work.							
0645 – 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews welding beam stiffeners in 60' CA • Crews replacing installing structural steel on north end of 105N roof • Crew continued welding beam and column on the 60' at G15 • Crew in 60' CA removing Piranha for weld prep • Crew drilling for undercut anchors on rod room roof 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • Crew bushing concrete and setting dowels for repair on north side of rod room roof (ECN repair) 							
WP ISS-10-04-22-001 109N Roofing and siding							
<ul style="list-style-type: none"> • Crew working on punchlist items inside under 109N roof and outside with manlift 							
1100 – 1145 Lunch							
1145 – 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews continued welding beam stiffeners in 60' CA • Crews continued installing structural steel on the north end of the 105N roof • Crew continued welding column under new beam at G15 • Crew installing undercut anchors on rod room roof (QA present) • Crew loaded debris into ERDF container 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • Crews continued work on the ECN repair 							
WP ISS-10-04-22-001 109N Roofing and siding							
<ul style="list-style-type: none"> • Crew continued working on punchlist items inside under 109N roof and outside with manlift 							
1500 – 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew. 							
Routine Work							
<ul style="list-style-type: none"> • Crews removed debris from the 105N building • Weld inspector onsite performing inspections on welds for 105N structural steel 							

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

1630 Shift ended.			
Work Conducted on Change Orders:			
<ul style="list-style-type: none"> • Fall protection spotter used ~3 hrs. today, critical resource used ~ 1hr today • Three laborers worked 2 hrs on tent for C elevator work for CN-105 (making ready for rad con) 			
Surveillance/Inspection: (assessor's name)			
<ul style="list-style-type: none"> • None 			
Notable Incidences:			
<ul style="list-style-type: none"> • 15 purlin found to be 19 1/2" too long on the north side of 105N. Intermech to take off site to be cut 			
Actions by STR/CSE:			
<ul style="list-style-type: none"> • STR, CSE, IM, Rad supervisor, Rad engineer and D. Bigby walked down west side of 105N to discuss work on rod room roof and coordination with D4 activities coming up. D. Bigby to let STR know D4 schedule on basin work 			
Correspondence with Subcontractor:			
<ul style="list-style-type: none"> • None 			
Accidents, Injuries and Safety Violations:			
<ul style="list-style-type: none"> • None 			
Special Comments:			
<ul style="list-style-type: none"> • 4100 crane used for ~ 4 hrs 			
Reviewed By:	Date	Reported By:	Date
D L Schilperoort <i>Daryl Schilperoort</i>	7-7-11	Don Keller <i>Don Keller</i>	06-22-11

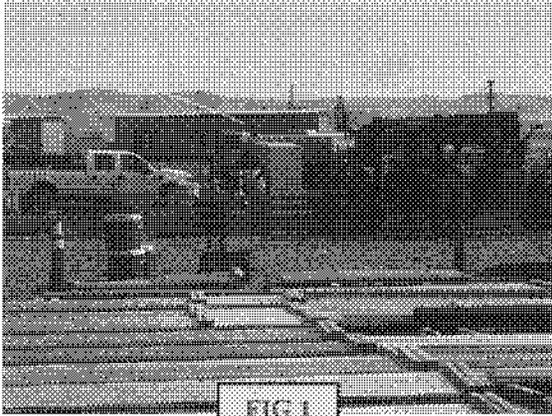


FIG 1
Crew loading purlin to take offsite for resizing

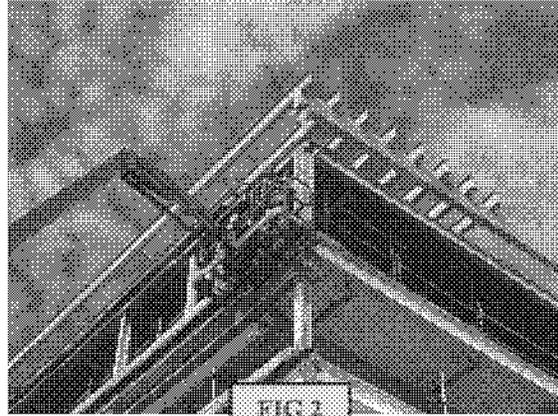


FIG 2
Crew welding new beam in to place at the 60' on the north east corner of 105N

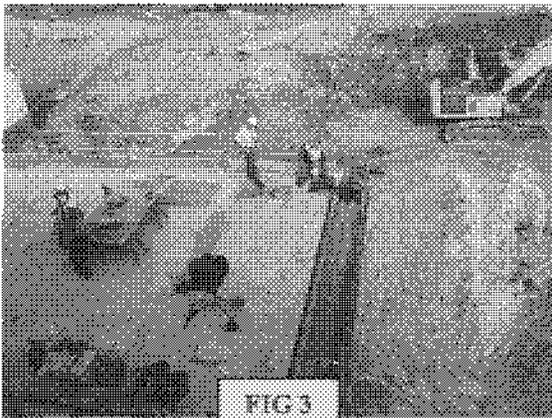


FIG 3
Crew drilling for anchor bolts on the rod room roof

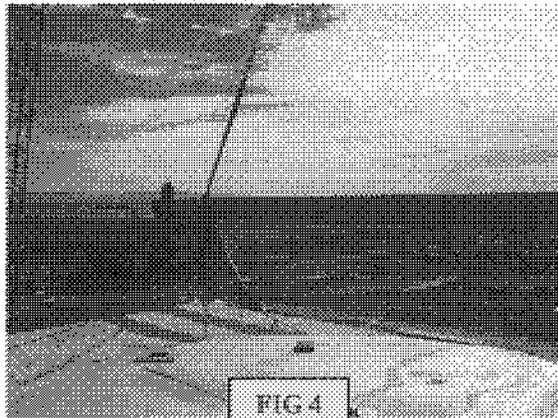


FIG 4
Crew replacing purlin on the NE corner of 105N roof and removing purlin that need to get cut

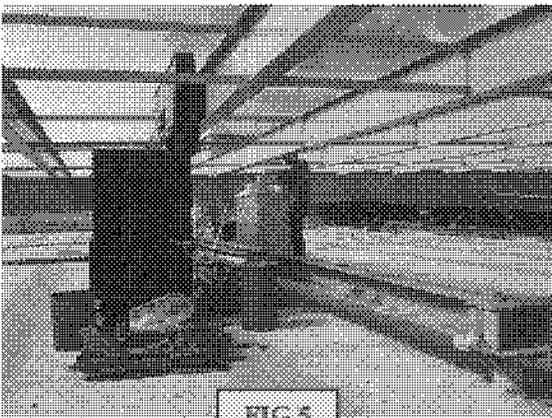


FIG 5
Crew applying touch-up paint to structural steel on the 105N roof

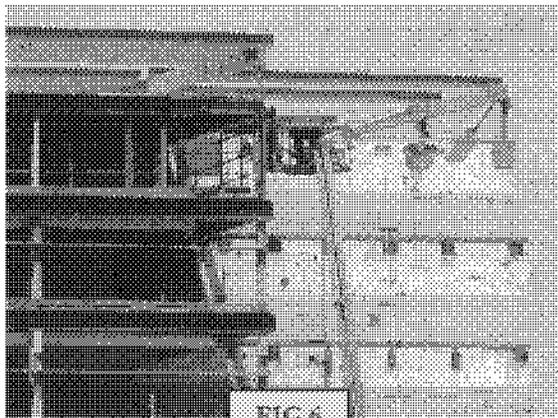


FIG 6
Crew working with weld inspector to inspect all welds done on structure of 105N roof



FIG 7

Crew installing beam rafter on north side of 105N

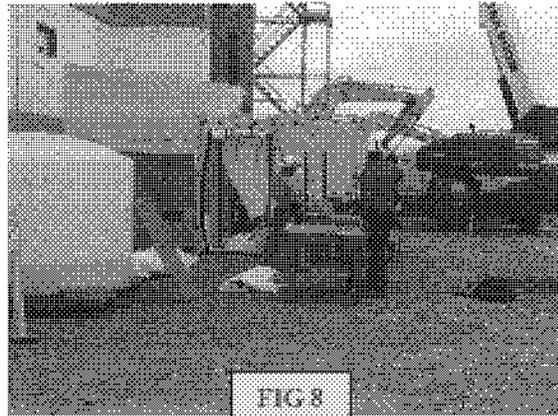


FIG 8

Crew making final preparations on containment tent for C
elevator

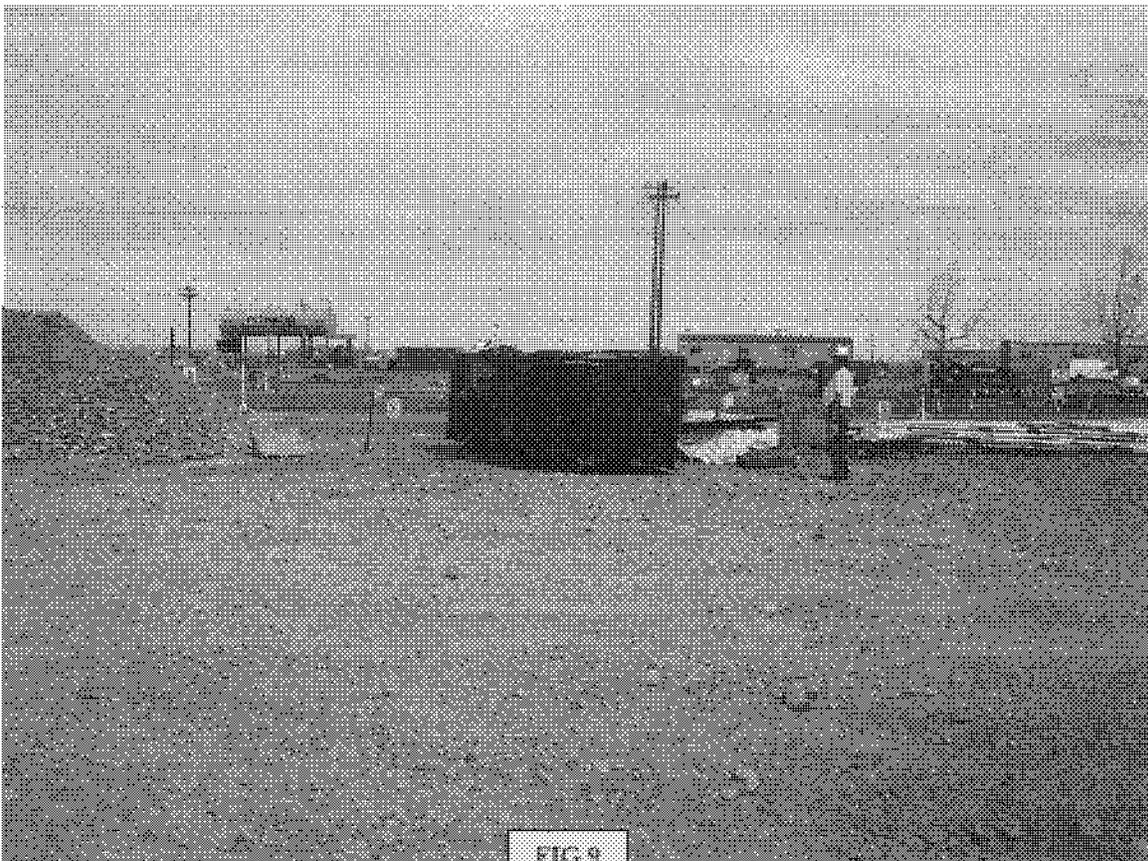


FIG 9

Crew loading debris into ERDF container that is being removed from 105N building

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Report No. 0580	Date: Thursday 06/23/2011	Shift: Days 0600 - 1630		Weather Conditions: Partly cloudy Winds; Wind 10-20 gusts up to 25-30 Temp: Low ~53°F High ~80°F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No. MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1 10
Erection Superintendent – Tim Cook		1	10	Mechanics/Oilers		
Erection Super – John Hauptman		1	10	Teamsters		
Project Engineer – David Dickson				Carpenters		4 40
Field Engineer – Jason Moore		1	10	Laborers		4 40
Construction Super – Todd Schmidt		1	10	Iron Workers		9 90
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)		
IH Lead – Dave Creech		1	10	Dickson (Laborers)		
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No. MH
C S E – Bob Lewis				RCTs		3 30
C S E – Don Keller		1	10	IH Support		
RadCon Supervisor – Michael Wright		1	4	Electrical Support (American)		
Site Safety Rep – Kevin Miller		1	10	Other Support (Procut)		
WCH/DOE Project Support Personnel:						
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney			
			RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech reported by Don Keller						
0600 Safety Topic – D. Jones discussed heat as the big issue today and went over heat stress with all personnel. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, and posted routine work.						
0645 – 1100 AM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crews welding beam stiffeners in 60' CA • Crews installing structural steel on north end of 105N roof • Crew finished welding beam and column on the 60' at G15 						
WP ISS-09-12-21-001 105N Concrete work and Pourback						
<ul style="list-style-type: none"> • Crew working on concrete repair on north and west side of rod room roof (ECN repair) 						
1100 – 1145 Lunch						
1145 – 1630 PM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crews continued welding beam stiffeners in 60' CA • Crew installing base plate on the north side of the 105N at ground level (W elevator) • Crew continued core drilling for undercut anchors on rod room roof • Crew welding permanent covers on vent valves west end of 70' on the 105N roof • Crew in 60' CA removing Piranha for weld prep 						
WP ISS-09-12-21-001 105N Concrete work and Pourbacks						
<ul style="list-style-type: none"> • Crews continued work on the ECN repair (forming for grout) 						
1500 – 1530 Afternoon plan for tomorrow meeting						
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew. 						
Routine Work						
<ul style="list-style-type: none"> • Crews removed debris from the cleaning inside 109N punchlist work • Weld inspector onsite again today performing inspections on welds for 105N structural steel 						
1630 Shift ended.						
Work Conducted on Change Orders:						
<ul style="list-style-type: none"> • Fall protection spotter used ~4 hrs. today • Two laborers worked 2 hrs on tent for C elevator work for CN-105 (making ready for rad con) 						
Surveillance/Inspection: (assessor's name)						
<ul style="list-style-type: none"> • None 						

Washington Closure Hanford, Inc. Contract No. C00N508A00

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Page 2 of 2

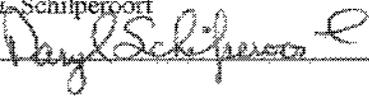
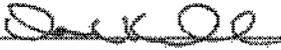
Notable Incidences: <ul style="list-style-type: none">• None			
Actions by STR/CSE: <ul style="list-style-type: none">• CSE and Rad supervisor certified containment test for C elevator• CSE obtained training records for samplers and set-up respirator's with IH for C elevator work tomorrow• CSE arranged for OJE evaluation for one IM laborer with WCH for forklift use			
Correspondence with Subcontractor: <ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane used for ~ 2 hrs (wind shut down crane work at 0930)			
Reviewed By: D L Schilperoort 	Date: 7-7-11	Reported By: Don Keller 	Date: 06-23-11



FIG 1

Crew finishing work on beam change at G-15 NE corner of 105N



FIG 2

Crew using manlift to remove debris from 105N building

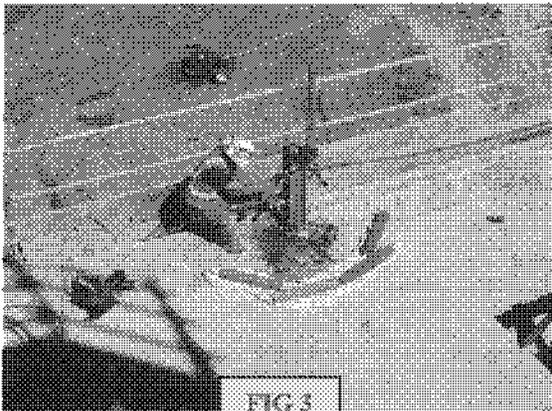


FIG 3

Crew core drilling on floor of rod room prior to installation of anchor bolts

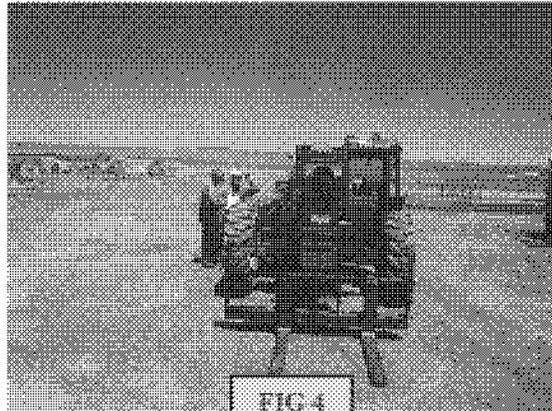


FIG 4

WCH performing OJE evaluation on forklift for IM laborer

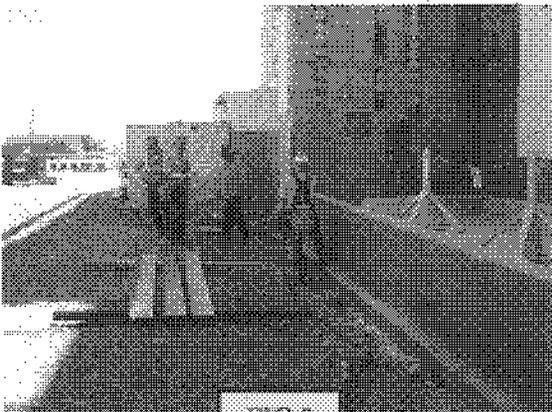


FIG 5

Crew installing base plate at ground level on north side of 105N

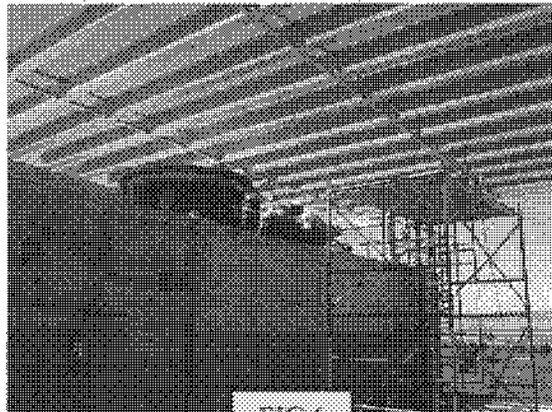


FIG 6

Crew welding permanent covers on vent valves west end

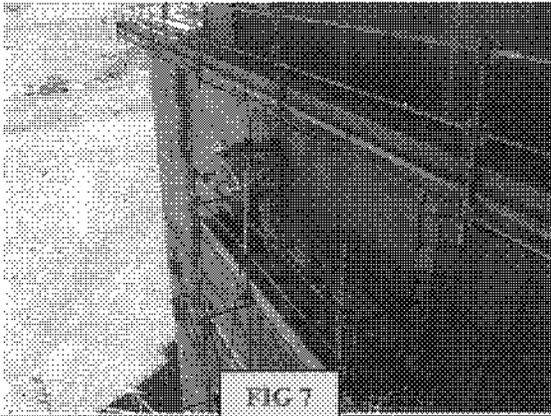


FIG 7

Crew core drilling for anchor bolts on the rod room roof

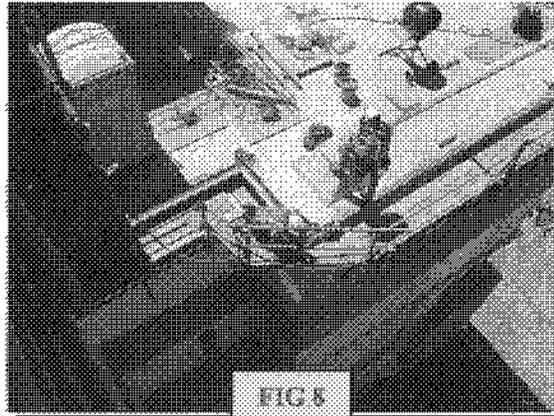


FIG 8

Crew installing forms for ECN repair on NE corner of rod room roof

Report No.	Date:	Shift:	Weather Conditions: Sunny				
0581	Friday 06/24/2011	Days 0600 - 1630	Winds: Wind 5-15 Temp: Low ~55°F High ~70°F				
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager - Greg Linklater				Equipment Operators		1	10
Erection Superintendent - Tim Cook				Mechanics/Oilers			
Erection Super - John Hauptman		1	10	Teamsters			
Project Engineer - David Dickson				Carpenters		3	30
Field Engineer - Jason Moore		1	10	Laborers		5	50
Construction Super - Todd Schmidt		1	10	Iron Workers		8	80
Site Safety Officer - Dave Jones		1	10	Sub Tier (A Core)			
IH Lead - Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E - Bob Lewis				RCTs		5	50
C S E - Don Keller		1	10	IH Support			
RadCon Supervisor - Michael Wright		1	5	Electrical Support (American)			
Site Safety Rep - Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoot				Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermech reported by Don Keller							
0600 Safety Topic - T. Schmidt discussed padding penetrations from the 70' to the 60' for electrical cords not to be damaged when pulling through to move them. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, C elevator Sampling packages, and posted routine work.							
0645 - 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews welding beam stiffeners in 60' CA • Crews installing structural steel(C channel) on wing walls of W elevator • Crew core drilling for anchor bolts on rod room roof • Crew welding permanent covers on vent valves west end of 70' on the 105N roof • Crew applying touch-up paint to structural steel on the 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • Crew continued working on concrete repair on north and west side of rod room roof (ECN repair) 							
WP ISS-10-09-14-001 105N Stabilize C elevator pit							
<ul style="list-style-type: none"> • IM crew supported samplers (opened door, set up lighting, and high rad guard) 							
WP 100 09-11-06-053 100 Area Facility Characterization							
<ul style="list-style-type: none"> • Samplers pumped -8 gallons out of C elevator pit for characterization 							
1100 - 1145 Lunch							
1145 - 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews continued welding beam stiffeners in 60' CA • Crew installing C channel on the north side of the 105N (W elevator) • Crew continued core drilling for undercut anchors on rod room roof • Crew welding permanent covers on vent valves west end of 70' on the 105N roof 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • Crews continued work on the ECN repair (poured grout) 							
1500 - 1530 Afternoon plan for tomorrow meeting							
<ul style="list-style-type: none"> • Todd Schmidt conducted meeting to identify/approve work activities planned for the following work day by construction crew. 							
Routine Work							
<ul style="list-style-type: none"> • Crews worked on punchlist items in the 109N (sweeping up debris) 							
1630 Shift ended.							

Work Conducted on Change Orders:			
<ul style="list-style-type: none"> • Fall protection spotter used ~4 hrs. today • Three laborers, T. Schmidt, D. Jones, and five RCT's worked 7 hrs on C elevator work for CN-105 • Rest of crew hours associated with CN-121 Accelerated base scope 			
Surveillance/Inspection: (assessor's name)			
<ul style="list-style-type: none"> • None 			
Notable Incidences:			
<ul style="list-style-type: none"> • None 			
Actions by STR/CSE:			
<ul style="list-style-type: none"> • CSE facilitated obtaining respirators and PPE for C elevator work 			
Correspondence with Subcontractor:			
<ul style="list-style-type: none"> • None 			
Accidents, Injuries and Safety Violations:			
<ul style="list-style-type: none"> • None 			
Special Comments:			
<ul style="list-style-type: none"> • 4100 crane used for ~4 hrs 			
Reviewed By:	Date	Reported By:	Date
D L Schilperoort <i>Daryl Schilperoort</i>	7-7-11	Don Keller <i>Don Keller</i>	06-24-11



FIG 1

Crew making ready for dive into C elevator for characterization of water in elevator pit

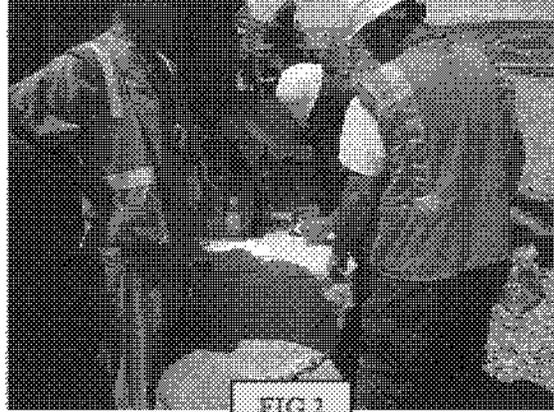


FIG 2

Samplers labeling samples taken from C elevator pit

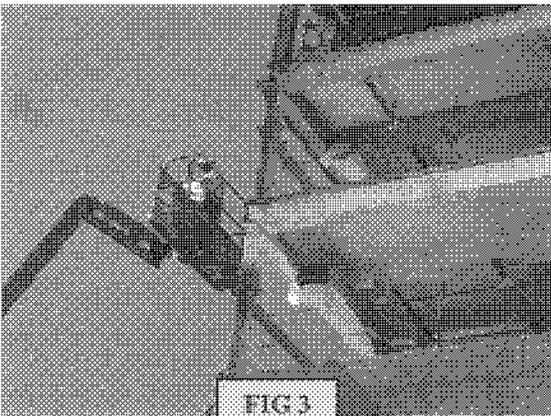


FIG 3

Crew applying touch-up paint to structural steel on the east side of 105N

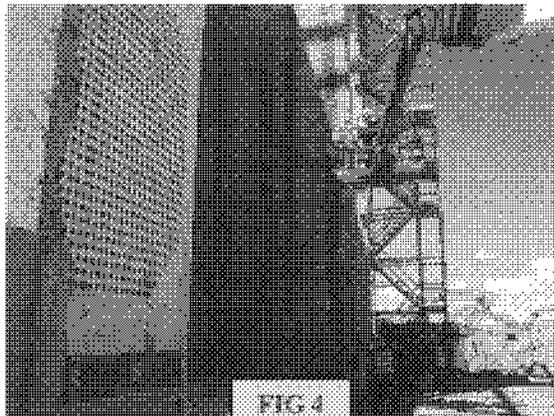


FIG 4

Crew installing C channel on wing walls of W elevator north side of 105N



FIG 5

Crew core drilling for anchor bolts on the rod room roof

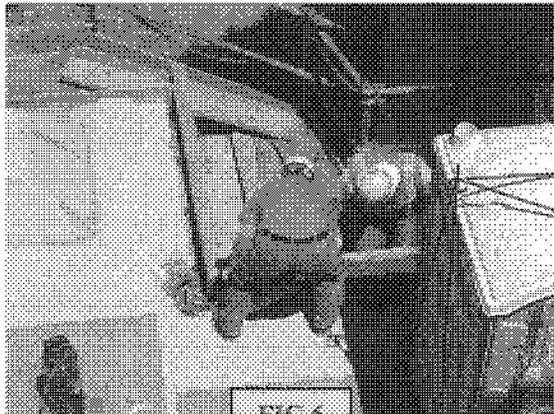


FIG 6

Crew pouring grout into forms on the NE corner of the rod room roof west side of 105N

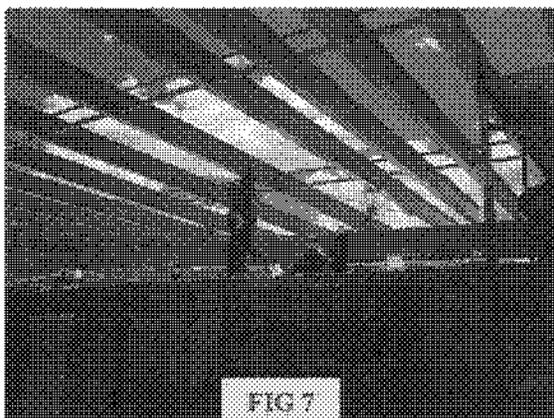


FIG 7

Crew welding permanent covers on vent valves west end of 105N roof

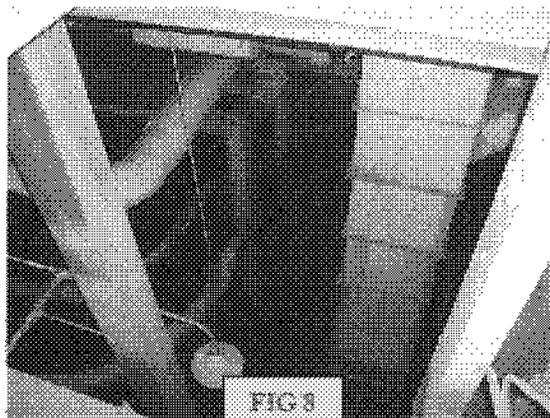


FIG 8

View looking down into room 24 inside C elevator

Report No. 0582	Date: Saturday 06/25/2011	Shift: Days 0600 - 1630		Weather Conditions: Sunny Winds: Wind 5-15 Temp: Low ~55°F High ~70°F		
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No. MH
Project Manager -- Greg Linklater				Equipment Operators		1 10
Erection Superintendent -- Tim Cook				Mechanics/Oilers		
Erection Super -- John Hauptman		1	10	Teamsters		
Project Engineer -- David Dickson				Carpenters		3 30
Field Engineer -- Jason Moore		1	10	Laborers		4 40
Construction Super -- Todd Schmidt		1	10	Iron Workers		7 70
Site Safety Officer -- Dave Jones				Sub Tier (A Core)		
IH Lead -- Dave Creech		1	10	Dickson (Laborers)		
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No. MH
C S E -- Bob Lewis		1	10	RCTs		4 40
C S E -- Don Keller		11		IH Support		
RadCon Supervisor -- Ron Wardlow		1	5	Electrical Support (American)		
Site Safety Rep -- Greg Gothard		1	10	Other Support		
WCH/DOE Project Support Personnel:						
WCH Project Manager- Dennis Reese			DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort			Project Engineer- Joe Delaney			
			RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech						
0600 Safety Topic -- Todd S. presented an example of damaged rigging and pointed out the importance of through pre-use inspections. Greg G. discussed the overloading of tables incident at ERDF and the falling beam at WTP. John H asked the crew to stay focused on the job and not start planning the one day off this week or the upcoming long weekend. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, and posted routine work.						
0645 -- 1100 AM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crews continued weld prep and performing hot work in 60' CA, 70' roof, the NE laydown area, and the shield door on the 50' above the charging face on the north side. • Crews removed obstructions, installed structural steel, wall channels, and base angles for the 105SSE roof • Crew core drilled for anchor bolts, modified scaffolding, and installed the first permanent covers on zone 1 duct on the rod room roof. • Crew applying touch-up paint to structural steel on the 105N 						
WP ISS-09-12-21-001 105N Concrete work and Pourback						
<ul style="list-style-type: none"> • No work performed on this WP 						
1100 -- 1145 Lunch						
1145 -- 1630 PM Activities						
WP ISS-10-01-07-001 105N SSE Construction						
<ul style="list-style-type: none"> • Crews continued weld prep and performing hot work in 60' CA, 70' roof, and in the NE laydown area. • Crews removed obstructions, installed structural steel, wall channels, and base angles for the 105SSE roof • Crew core drilled for anchor bolts, modified scaffolding, and installed the second cover on zone 1 duct • Crew applied touch-up paint to structural steel on the 105N • Crew placed debris in the ERDF can. 						
WP ISS-09-12-21-001 105N Concrete work and Pourbacks						
<ul style="list-style-type: none"> • No work performed on this WP 						
Routine Work						
<ul style="list-style-type: none"> • Crews worked on punchlist items on the 109N roof. 						
1630 Shift ended.						
Work Conducted on Change Orders:						
<ul style="list-style-type: none"> • Fall protection spotter and critical resource used ~4 hrs. today • All crew hours associated with CN-121 Accelerated base scope 						
Surveillance/Inspection: (assessor's name)						

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

• None			
Notable Incidences:			
• None			
Actions by STR/CSE:			
• None			
Correspondence with Subcontractor:			
• None			
Accidents, Injuries and Safety Violations:			
• None			
Special Comments:			
• 4100 crane used for ~ 9 hrs			
Reviewed By: D L Schilperoort <i>Daryl Schilperoort</i>	Date: <i>7-7-11</i>	Reported By: Bob Lewis <i>Bob Lewis</i>	Date: 06-25-11

Report No.	Date:	Shift:	Weather Conditions: Partly sunny				
0583	Monday 06/27/2011	Days 0600 - 1630	Winds: Wind 5-10 Temp: Low ~63°F High ~85°F				
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager -- Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent -- Tim Cook		1	10	Mechanics/Oilers			
Erection Super -- John Hauptman		1	10	Teamsters			
Project Engineer -- David Dickson				Carpenters		4	40
Field Engineer -- Jason Moore		1	10	Laborers		4	40
Construction Super -- Todd Schmidt		1	10	Iron Workers		9	90
Site Safety Officer -- Dave Jones		1	10	Sub Tier (A Core)			
IH Lead -- Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E -- Bob Lewis				RCTs		3	30
C S E -- Don Keller		1	10	IH Support			
RadCon Supervisor -- Michael Wright		1	5	Electrical Support (American)			
Site Safety Rep -- Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermech							
No work performed on site Sunday 6-26							
0600 Safety Topic -- D. Jones went over the effects of dehydration and how to avoid this problem. G. Linklater added that tomorrow there will be an All Hands meeting at 0630 in MO-1103 for 4,000,000 safe hours. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, and posted routine work.							
0645 -- 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews performing hot work in 60' CA and at L-12 north side of 105N • Crews installed girts and girt supports on the north side of 105N • Crew setting anchor bolts in permanent covers on the rod room roof • Crew applying touch-up paint to structural steel on the 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • Crews continued to work on ECN repair on the rod room roof 							
1100 -- 1145 Lunch							
1145 -- 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews performing hot work in 60' CA and at L-12 north side of 105N • Crews continued installing girts and girt supports on the north side of 105N • Crew installed purlin per SDDR-127 on the NE corner of 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • Crews continued to work on ECN repair on the rod room roof 							
Routine Work							
<ul style="list-style-type: none"> • Crews worked on punchlist items on the 109N roof. 							
1630 Shift ended.							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> • Fall protection spotter and critical resource used ~1 hrs. today 							
Surveillance/Inspection: (assessor's name)							
<ul style="list-style-type: none"> • None 							
Notable Incidences:							
<ul style="list-style-type: none"> • None 							
Actions by STR/CSE:							
<ul style="list-style-type: none"> • None 							

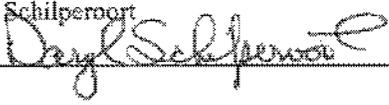
Washington Closure Hanford, Inc. Contract No. C00N508.A00

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

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Correspondence with Subcontractor: <ul style="list-style-type: none">• None			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• 4100 crane used for ~ 5 hrs			
Reviewed By: DL Schilperoort 	Date 7-7-11	Reported By: Don Keller 	Date 06-27-11

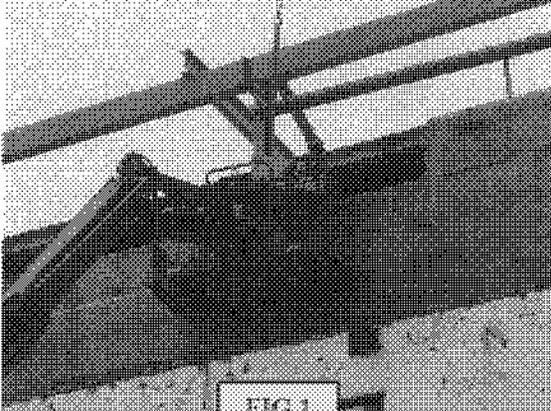


FIG 1

Crew welding supports into place at L-12 under column on the north side of 105N

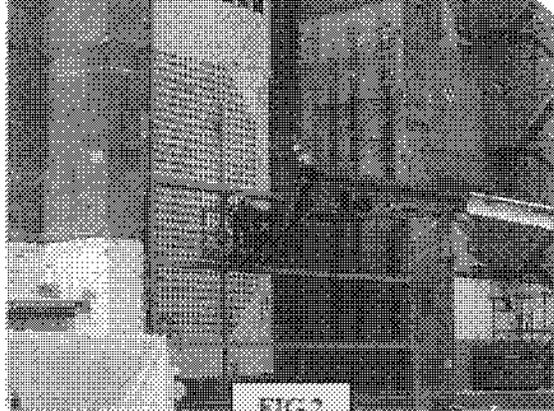


FIG 2

Crew installing girts and girt supports on the north side of 105N

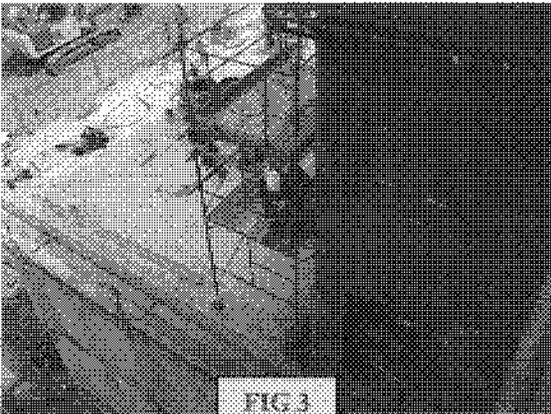


FIG 3

Crew chipping concrete at connection point for structural steel on the rod room roof

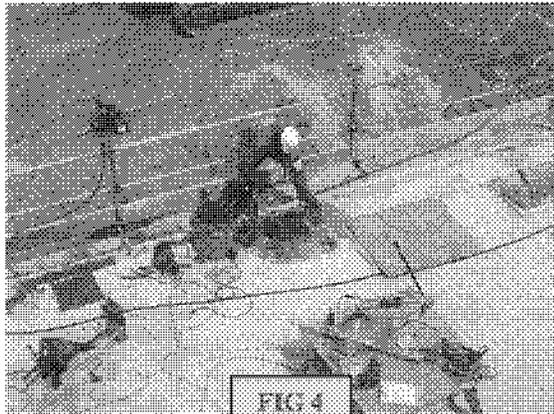


FIG 4

Crew continuing work on concrete ECN repair on the rod room roof



FIG 5

Crew installing anchor bolts into steel cover plates on the rod room roof

Report No.	Date:	Shift:	Weather Conditions: Mostly cloudy				
0584	Tuesday 06/28/2011	Days 0600 - 1630	Winds:	Wind 5-15 gusts to 20			
			Temp:	Low ~67°F High ~89°F			
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager -- Greg Linklater		1	10	Equipment Operators		1	8
Erection Superintendent -- Tim Cook		1	10	Mechanics/Oilers			
Erection Super -- John Hauptman		1	10	Teamsters			
Project Engineer -- David Dickson				Carpenters		4	40
Field Engineer -- Jason Moore		1	10	Laborers		6	60
Construction Super -- Todd Schmidt		1	10	Iron Workers		9	90
Site Safety Officer -- Dave Jones		1	10	Sub Tier (A Core)			
IH Lead -- Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E -- Bob Lewis				RCTs		3	30
C S E -- Don Keller		1	10	IH Support			
RadCon Supervisor -- Michael Wright		1	5	Electrical Support (American)			
Site Safety Rep -- Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermech							
0600 Safety Topic -- D. Jones gave Tool Box Tip on bee swarms why they do it and how to avoid this. T. Schmidt added that today there will be an All Hands meeting at 0630 in MO-1103 for 4,000,000 safe hours. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, and posted routine work.							
0630 -- 0700 All Hands Meeting							
0715 -- 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews performing hot work in 60' CA and at G-15 east side of 105N • Crew installed undercut anchors for structural steel on rod room roof • Crew modifying scaffold on the 50' and 60' elevations • Crew applying touch-up paint to structural steel on the 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • Crews continued to work on ECN repair on the rod room roof 							
1100 -- 1145 Lunch							
1145 -- 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews performing hot work in 60' CA and at L-12 north side of 105N • Crews continued installing undercut anchors for structural steel on rod room roof • Crew installed braces (welded) at G-15 east side of 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • Crews finished work on ECN repair on the rod room roof 							
Routine Work							
<ul style="list-style-type: none"> • Crews worked on punchlist items on the 109N roof. 							
1630 Shift ended.							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> • Fall protection spotter and critical resource used ~2 hrs. today • IM supported 100-09-11-06-053 Facility Characterization Package under CN-105 (1 laborer @ 4.75 hrs and 1 laborer @ 1 hr) to process C-Elevator Pit water into individual samples. 							
Surveillance/Inspection: (assessor's name)							
<ul style="list-style-type: none"> • None 							
Notable Incidences:							
<ul style="list-style-type: none"> • WCH IH called a stop work on the C elevator entry at ~ 1100 for heat. All personnel inside came out and was 							

Washington Closure Hanford, Inc. Contract No. C00N508A00

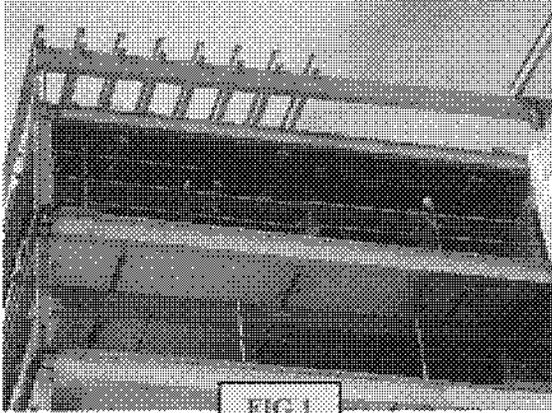
Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilpercoort (STR)

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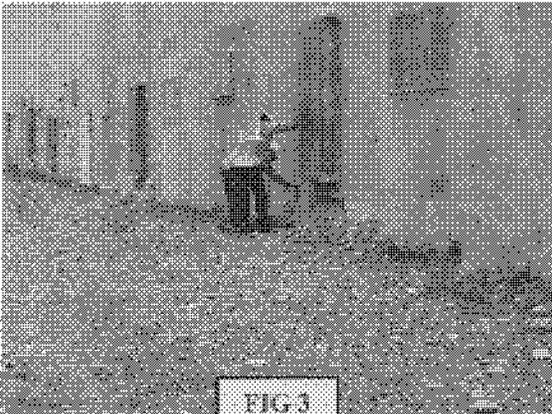
monitored for pulse rate (all okay). CSE made call to IH supervisor and it was approved for 1 RCT in single set to retrieve sample materials from tent. Bill Rogers and Patty Drago good with samples taken.			
Actions by STR/CSE:			
• CSE attended JHA for IM on final electrical at 1330 – 1500			
Correspondence with Subcontractor:			
• IM requested more red anti-C clothing for welding (canvas shoe covers). CSE has been working with Phil and Eric Fairchild should have delivery sometime Wednesday morning. IM is out until then.			
Accidents, Injuries and Safety Violations:			
• None			
Special Comments:			
• Primary operator called in sick and secondary operator was called in to fill in (arrived at ~0800). 4100 crane used for ~ 5 hrs			
Reviewed By: D L Schilpercoort 	Date: 7-7-11	Reported By: Don Keller 	Date: 06-28-11



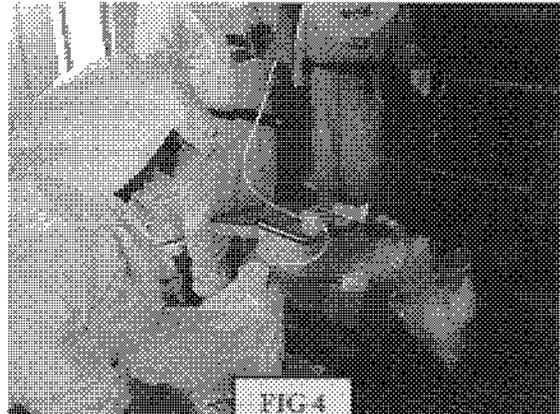
Crew modifying scaffold on the 60' to allow painters to complete touchup paint



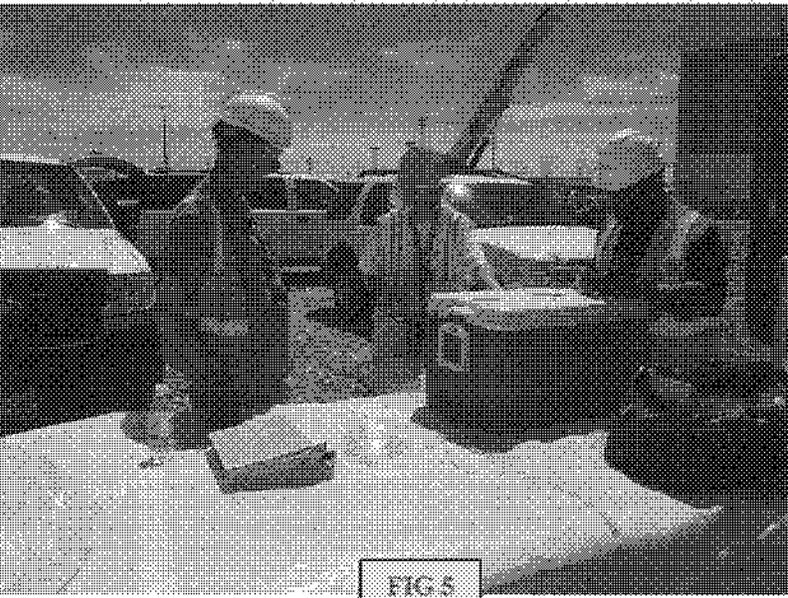
Crew welding brace into place at G-15 on the NE corner of 105N



Crew finishing grout repair and punchlist items on the south side of 109N



Crew taking samples of water from C elevator pit



Samplers working with Rad Cos labeling and releasing samples taken from C elevator

Report No.	Date:	Shift:	Weather Conditions: Mostly cloudy				
0585	Wednesday 06/29/2011	Days 0600 - 1630	Winds:	Wind 5-15 gusts to 20			
			Temp:	Low ~67°F High ~89°F			
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1	8
Erection Superintendent – Tim Cook		1	10	Mechanics/Oilers			
Erection Super – John Hauptman		1	10	Teamsters			
Project Engineer – David Dickson				Carpenters		4	40
Field Engineer – Jason Moore		1	10	Laborers		5	50
Construction Super – Todd Schmidt		1	10	Iron Workers		9	90
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis				RCTs		3	30
C S E – Don Keller		1	10	IH Support			
RadCon Supervisor – Michael Wright		1	5	Electrical Support (American)			
Site Safety Rep – Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCramie			
Subcontract Manager- Daryl Schilperoort				Project Engineer- Joe Delaney			
				RadCon Engineer- Mike Morris			
Description of Work Performed by Intermech							
0600 Safety Topic – D. Creech asked for feedback and questions from all about new heat stress program, also he discussed getting with Rad supervisor to start process of what needs to happen to hydrate workers in the 60' CA. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, and posted routine work.							
0645 – 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews performing hot work in 60' CA and at G-15 east side of 105N • Crew installed undercut anchors for structural steel on rod room roof • Crew modifying scaffold in the 60' CA • Crew applying touch-up paint to structural steel on the 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • Crews stripped forms at the 60' elevation on ECN repair done on the NW corner of 105N 							
1100 – 1145 Lunch							
1145 – 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews performing hot work in 60' CA and at G-15 east side of 105N • Crews core drilling for anchor bolts on saddle columns 70' north side of 105N • Crew applying touch-up paint to steel on the 105N enclosure 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • No work done on this package 							
Routine Work							
<ul style="list-style-type: none"> • Crews worked on punchlist items on the 109N roof. 							
1630 Shift ended.							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> • Fall protection spotter and critical resource used ~1 hrs. today 							
Surveillance/Inspection: (assessor's name)							
<ul style="list-style-type: none"> • None 							
Notable Incidences:							
<ul style="list-style-type: none"> • None 							
Actions by STR/CSE:							
<ul style="list-style-type: none"> • CSE walked down area with EU worker for renewal of EU permit 							

Washington Closure Hanford, Inc. Contract No. C00N508A00

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Page 2 of 2

Correspondence with Subcontractor: <ul style="list-style-type: none">• CSE informed IM of EU worker being onsite to complete renewal of EU permit			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• Primary operator called in sick and secondary operator was called in to fill in (arrived at ~0800). 4100 crane used for ~ 5 hrs			
Reviewed By: D L Schilperoort 	Date 7-7-11	Reported By: Don Keller 	Date 06-29-11

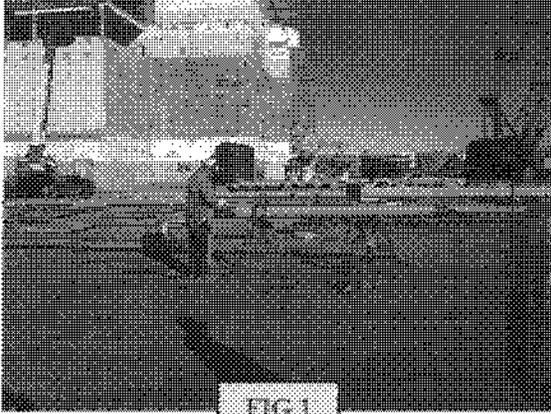


FIG 1

Crew doing weld prep on ground to braces to be installed on the 105N roof



FIG 2

Crew welding support bracing inside the 60' CA

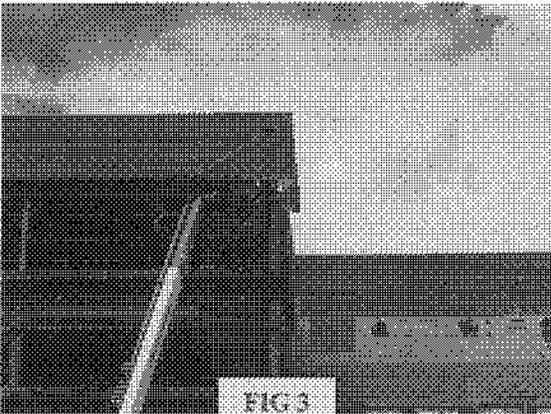


FIG 3

Crew welding brace into place at G-15 on the NE corner of 105N

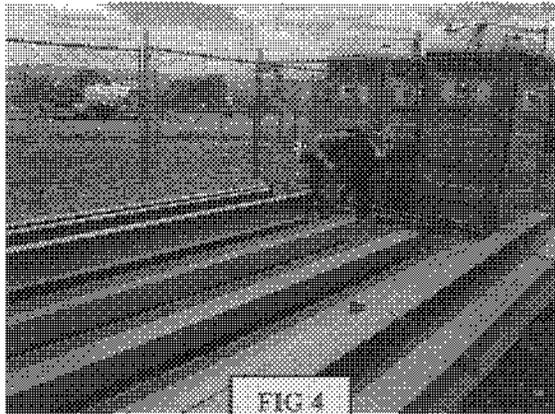


FIG 4

Crew making modifications to girts for face of W elevator



FIG 5

Crew drilling holes and installing bolts on saddle columns north side of 105N

Report No.	Date:	Shift:	Weather Conditions: Fair to partly cloudy				
0586	Thursday 06/30/2011	Days 0600 - 1630	Winds; Wind 8-18 gusts to 25 Temp: Low ~54°F High ~79°F				
Contract Forces (Non - Manual)		No.	MH	Contract Forces (Manual)		No.	MH
Project Manager – Greg Linklater		1	10	Equipment Operators		1	10
Erection Superintendent – Tim Cook		1	10	Mechanics/Oilers			
Erection Super – John Hauptman		1	10	Teamsters			
Project Engineer – David Dickson				Carpenters		6	50
Field Engineer – Jason Moore		1	10	Laborers		5	50
Construction Super – Todd Schmidt		1	10	Iron Workers		8	80
Site Safety Officer – Dave Jones		1	10	Sub Tier (A Core)			
IH Lead – Dave Creech		1	10	Dickson (Laborers)			
WCH Forces (Non - Manual)		No.	MH	WCH Forces (Manual)		No.	MH
C S E – Bob Lewis				RCTs		2	20
C S E – Don Keller		1	10	IH Support			
RadCon Supervisor – Michael Wright		1	5	Electrical Support (American)			
Site Safety Rep – Kevin Miller		1	10	Other Support			
WCH/DOE Project Support Personnel:							
WCH Project Manager- Dennis Reese				DOE Fac Rep- Deanna (Dee Dee) McCranie			
Subcontract Manager- Daryl Schilperoot				Project Engineer- Joe Delaney			
RadCon Engineer- Mike Morris							
Description of Work Performed by Intermech							
0600 Safety Topic – T. Schmidt reminded all personnel this is the last day of work before beginning long 4 day weekend and to stay focused throughout day. Crews will perform work on the 105N SSE Construction package, the 105N Concrete package, 109N Construction package, and posted routine work.							
0645 – 1100 AM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews performing hot work in 60' CA and at G-15 east side of 105N • Crew laying out and install brackets for structural steel on rod room roof (NE corner) • Crew drilling and installing anchors in wall plates on the rod room roof • Crew removing interferences in stairwell 6A for cover plate work • Crew continued work on modifications to girts for east and north side of 105N 							
WP ISS-09-12-21-001 105N Concrete work and Pourback							
<ul style="list-style-type: none"> • No work done on this package 							
WP ISS-09-12-29-001 109N Construction							
<ul style="list-style-type: none"> • Carpenters erecting temporary scaffold in lower access room (to set wall plate) 							
1100 – 1145 Lunch							
1145 – 1630 PM Activities							
WP ISS-10-01-07-001 105N SSE Construction							
<ul style="list-style-type: none"> • Crews performing hot work in 60' CA • Crews core drilling for anchor bolts on saddle columns 70' north side of 105N • Crew drilling and installing anchors in wall plates on the rod room roof • Crew drilling holes for floor framing on the NE corner of rod room roof • Crew removing debris from 105N and depositing into ERDF container 							
WP ISS-09-12-21-001 105N Concrete work and Pourbacks							
<ul style="list-style-type: none"> • No work done on this package 							
WP ISS-09-12-29-001 109N Construction							
<ul style="list-style-type: none"> • Carpenters finished erecting temporary scaffold in lower access room (two carpenters worked 5 hrs each then left site) 							
Routine Work							
<ul style="list-style-type: none"> • Crews finished work on punchlist items on the 109N roof. Want to schedule walk down with Joe on Tuesday. 							
1630 Shift ended.							
Work Conducted on Change Orders:							
<ul style="list-style-type: none"> • Fall protection spotter and critical resource used ~1 hrs. today 							

Washington Closure Hanford, Inc. Contract No. C00N508A00

Project Name: Demolition and Safe Storage Enclosure (SSE), Building 105-N & 109N

Subcontractor: WM Dickson

WCH Reps: ML (Mike) Mackison (PSS), DL (Daryl) Schilperoort (STR)

Page 2 of 2

Surveillance/Inspection: (assessor's name) <ul style="list-style-type: none">• Weekly Safety Walk completed by WCH PSR, CSE, and WMD PSR.			
Notable Incidences: <ul style="list-style-type: none">• None			
Actions by STR/CSE: <ul style="list-style-type: none">• None			
Correspondence with Subcontractor: <ul style="list-style-type: none">• STR, CSE, Rad supervisor met with IM and RM to discuss change of start time issues and getting workers in CA hydrated. Arza set-up at 1300 by RCT ready to use as directed by IH (Dave Creech).			
Accidents, Injuries and Safety Violations: <ul style="list-style-type: none">• None			
Special Comments: <ul style="list-style-type: none">• Crane used ~ 3 hrs. today			
Reviewed By: D L Schilperoort <i>Daryl Schilperoort</i>	Date 7-7-11	Reported By: Don Keller <i>DK</i>	Date 06-30-11



FIG 1

Crew finishing welds on brace at G-15 east side of 105N

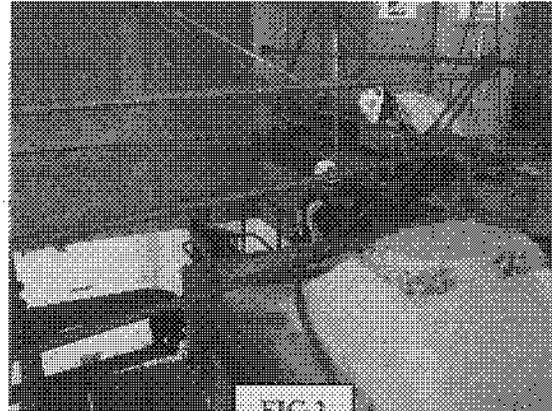


FIG 2

Crew working with RCT doing layout for wall plates on the north side of rod room

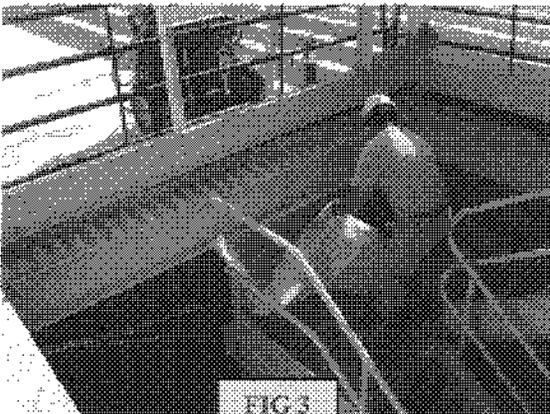


FIG 3

Crew working on removing interferences at the top of stairwell 6A

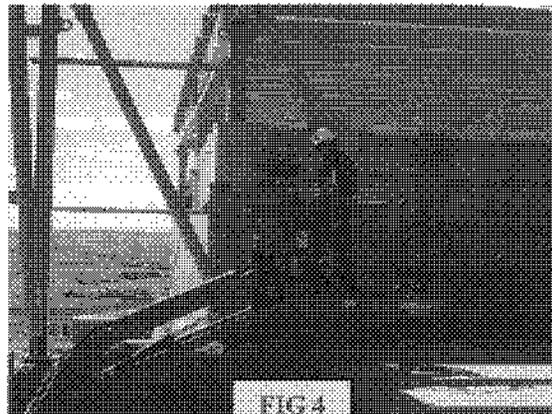


FIG 4

Crew drilling and installing bolts in saddle columns on the north side of 105N

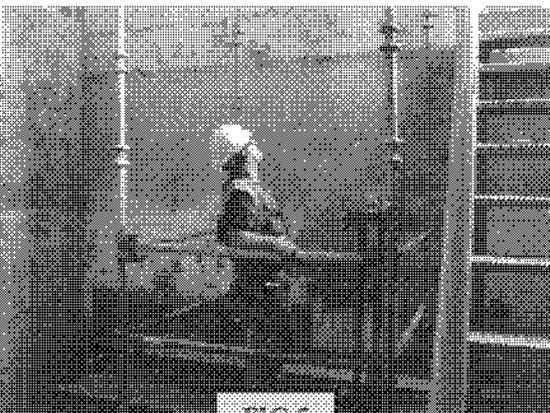


FIG 5

Crew erecting temporary scaffold inside lower access room on the east side of 109N

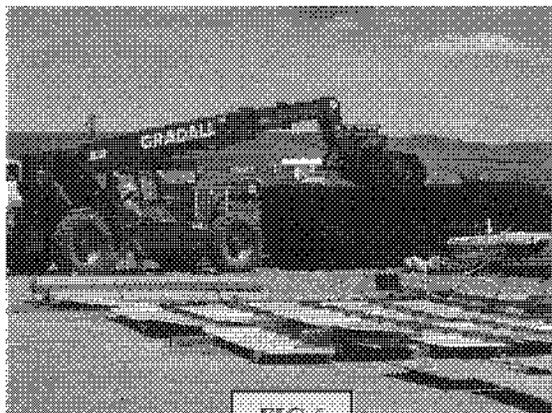
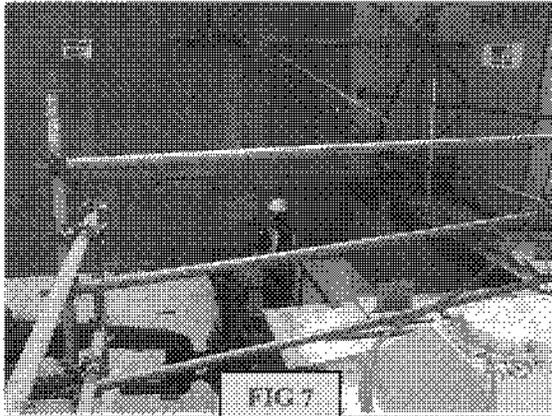
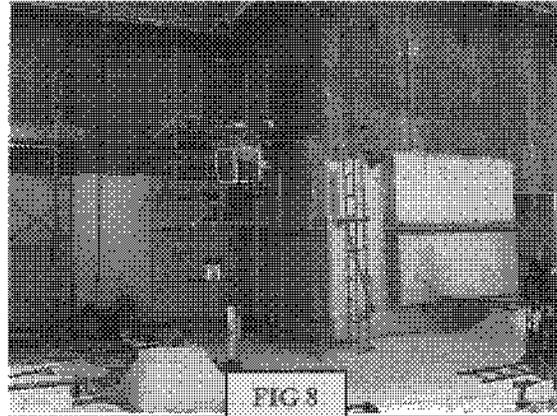


FIG 6

Crew taking debris from the 105N and placing it into ERDF container



Crew drilling holes for anchors for floor framing on the NE corner of rod room.



Crew drilling and installing anchor bolts for the permanent covers on the rod room roof.

W.M. DICKSON CO.

3315 North Pine Street • (206) 472-4488 FAX (206) 472-4021 • Tacoma, WA 98402-0790
 General Contractors • Reg. # WWS0300110617

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6.1.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richl	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 535
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name:	Signature:	6.1.2011
David Dickson		

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: 00N508400	6/1/2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Driver/Location: DoE-RL, Hanford, WA	Daily Report #: 577
Weather Conditions: Cloudy w/ rain & thunder storms	DoE-RL Fac Rep: Joe Waring (509-373-7667)	Scheduled Day & Shift: Wednesday
Temp. Extremes: Low: 51 High: 71	WCH STR: Daryl Schilperoord (509-(b)(6))	8:00 AM through 4:30 PM
Wind Speed (mph): 8 to 15 mph	WCH Safety: Kevin Miller (509-(b)(6))	

Job Description	TOTAL	ON	OFF	TRNG	DELAY	TOTAL	MAJOR EQUIPMENT	EQUIPT	DELAY	BASE	TOTAL	
	MPHR	SITE	SITE	HRS	or CN	MAN						or CN
		HRS	HRS		HRS	HRS		QNTY	HRS	HRS	HRS	
Essential Services							Concrete Truck					0
RCT Supervisor						0	Concrete Pump Truck				0	
RCT Lead						0	Int-Work Trucks	5	10	40	50	
Rad Control Technician						0	Electrician Line Trucks				0	
Total RCT's	0	0	0	0	0	0	Mantowoc 4160 series 2 crane	1		10	10	
Intermech-Richland							110 kv Portable Generator					0
Senior Project Manager	1				10	10	54 kv Portable Generator				0	
Project Engineer						0	Mobile Office Trailers				0	
Field Engineer	1	10				10	Welding Machines	11		110	110	
Erect. Superintendent	2	10			10	20	Portable Generators	5		50	50	
Quality Assurance						0	Air Compressors	1		10	10	
Quality Control						0	All Terrain Reach Forklift	1		10	10	
Safety						0	50' & 60' Straight Boom Manlift				0	
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0	
Meier Qualified Person						0	75' & 85' Straight Boom Manlift				0	
Administrative Total	4	20	0	0	20	40	75' & 85' Art Boom Manlift	2		20	20	
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML					0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0	
Operator JM						0	125' & 132' Art Boom Manlift	1		10	10	
Total Operators	1	10	0	0	0	10	Scissor Lifts				0	
Teamster GF						0	Core Drill	2		20	20	
Teamster FM						0	Spreader Bar				0	
Teamster JM						0	Seaming Machine	1		10	10	
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10	
Laborer GF						0	Tool Trailer	2		20	20	
Laborer FM	1	6			4	10	Hill Roto TE 80	3		30	30	
Laborer JM	4	30			10	40	Hill Roto TE 40	1		10	10	
Total Laborers	5	36	0	0	14	50	Hill Roto TE 25	2		20	20	
Carpenter GF	1	10				10					0	
Carpenter FM	1	8			2	10					0	
Carpenter JM	4	32			8	40					0	
Total Carpenters	6	50	0	0	10	60					0	
Ironworker GF	1				10	10					0	
Ironworker FM	2	20				20					0	
Ironworker JM	6	60				60					0	
Total Ironworkers	9	80	0	0	10	90					0	
Intermech DL Total	21	170	0	0	34	230					0	
Intermech Subcontractors												0
American Electric						0					0	
Sahway Services						0					0	
S&S Welding						0					0	
Los Schwab						0					0	
Northwest Inspection						0					0	
Total Subcontractors	0	0	0	0	0	0					0	
Intermech DL Total	21	170	0	0	34	230					0	

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N908A00	6/1/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richtand	Owner/Location:	CoE-RL; Hanford, WA	Daily Report #: 577
Description of Intermech Safety Topic(s):				
<p>Ladder use. Hot Work in CA discussion; PPE. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope of Work to be performed today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued 105N EL +70' steel erection and associated weld prep/lead paint abatement. Misc demo, housekeeping, and ERDF can loadout. Undercut anchor drilling, inspection, & setting. Lead paint abatement in EL +60' CA. Continued concrete repairs per approved SDDR (CO 9108).</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs per approved SDDR (CO9108).</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc.				
<p>Manpower: WDC QA D. Homan off site all week.</p> <p>CN117/CO9113 - 105N South schedule acceleration: To facilitate directed acceleration, Intermech craft have been reallocated from their scheduled concrete repair evolutions to complete the columns anchors & grout at "A" line as required for early start of roofing and siding installation. Meeting held at Meier with J. Delaney, P. Santos, T. Merz, & J. Hauptmann to facilitate timely approval of SDDR #'s 109, 110, & 113 (all required to accelerate 105N Southwest corner steel, roof, & wall panels).</p> <p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 10 carpenter & 0 laborer man hrs expended on repairs today.</p> <p>Ongoing RCT Impact(s): Meeting held between WCH, WDC, Intermech, & Eberline to discuss inadequate RCT coverage. Eberline reiterated their commitment to support Intermech's performing Hot Work until 3:45 pm every night. WDC & Intermech again requested addition RCT's be assigned to the 105N SSE, as is required by contract, but WCH repeatedly stated that they contractually obligated RCT's were not available.</p> <p>CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann & Koberg's time being tracked to CO9072 for equitable contract adjustment. Both attended weekly progress meeting and subsequent Change Notice meeting.</p> <p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.</p> <p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	6/1/2011	

WM. DICKSON CO.

3315 South Pine Street • (253) 472-4468 FAX (253) 472-4321 • Tacoma, WA 98408-5783
 General Contractors • Reg. # WMDICC*10617

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: COON508A00		6.2.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 536					
Weather Conditions: Cloudy w/ rain and thunderstorms		DoE-RL Fac Rep: 777		Scheduled Day and Shift					
Temp. Extremes: Low: 54 High: 70		WCH STR: Daryl Schilperoot 509-(b)(6)		Thursday					
Wind Speed (mph): 10 to 20, gusts to 30		WCH Safety: Kevin Miller 509-(b)(6)		6:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours	
						MAJOR EQUIPMENT			
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/JP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 34" Drum Compactor	0		
PSS			0			Ford F150 4x4 (2005)	0		
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2005)	10	10	
Dave Creach	IH	Industrial hygiene/monitoring	10	10		Ford F150 XLT (2000)	0		
Pat Marlow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		Intermec 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			1ea - Equipment Connex (Rental)	10	10	
			0			1ea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	140	140	0

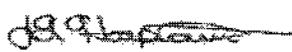
Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6.2.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RI; Hanford, WA	Daily Report #: 536
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	6.2.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: G00N508A00	6/2/2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL, Hanford, WA	Daily Report #: 578
Weather Conditions: Cloudy w. rain	DoE-RL Fax Rep: Joe Waring (509-373-7687)	Scheduled Day & Shift
Temp. Extremes: Low: 54 High: 70	WCH STR: Daryl Schilperoort (509-(b)(6))	Thursday
Wind Speed (mph): 10 to 20 mph, w/ gusts to 30 mph	WCH Safety: Kevin Miller (509-(b)(6))	6:00 AM through 4:30 PM

Job Description	TOTAL	ON	OFF	TRNG	DELAY	TOTAL	MAJOR EQUIPMENT	EQUIP	DELAY	BASE	TOTAL		
	MPHR	SITE	SITE	HRS	or CN	MAN						or CR	SCOPE
		HRS	HRS	HRS	HRS	HRS		QNTY	HRS	HRS	HRS		
Eberline Services							Concrete Truck					0	
RCT Supervisor						0	Concrete Pump Truck					0	
RCT Lead						0	IM-Work Trucks	5	10	40		50	
Rad Control Technician						0	Electrician Line Trucks					0	
Total RCT's	0	0	0	0	0	0	Mantowoc 4 100 series 2 crane	1		10		10	
Intermech-Richland							1 10 kv Portable Generator						0
Senior Project Manager	1				10	10	84 kv Portable Generator					0	
General Manager	1	1				1	Mobile Office Trailers					0	
Field Engineer	1	10				10	Welding Machines	11		110		110	
Erect. Superintendent	2	10			10	20	Portable Generators	5		50		50	
Quality Assurance						0	Air Compressors	1		10		10	
Quality Control						0	All Terrain Reach Forklift	1		10		10	
Safety						0	50' & 60' Straight Boom Manlift					0	
Industrial Hygiene						0	50' & 60' Art Boom Manlift					0	
Meter Qualified Person						0	75' & 85' Straight Boom Manlift					0	
Administrative Total	5	21	0	0	20	41	75' & 85' Art Boom Manlift	2		20		20	
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML					0	
Operator FM	1	10				10	100' & 110' Art Boom Manlift					0	
Operator JM						0	125' & 132' Art Boom Manlift	1		10		10	
Total Operators	1	10	0	0	0	10	Scissor Lifts					0	
Teamster GF						0	Core Drill	2		20		20	
Teamster FM						0	Spreader Bar					0	
Teamster JM						0	Seaming Machine	1		10		10	
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10		10	
Laborer GF						0	Tool Trailer	2		20		20	
Laborer FM	1	6			4	10	Hilti Roto TE 80	3		30		30	
Laborer JM	4	30			10	40	Hilti Roto TE 40	1		10		10	
Total Laborers	5	36	0	0	14	50	Hilti Roto TE 25	2		20		20	
Carpenter GF	1	10				10						0	
Carpenter FM	1	10				10						0	
Carpenter JM	5	45			4	50						0	
Total Carpenters	7	65	0	0	4	70						0	
Ironworker GF	1				10	10						0	
Ironworker FM	2	20				20						0	
Ironworker JM	6	60				60						0	
Total Ironworkers	9	80	0	0	10	90						0	
Intermech DI. Total	22	192	0	0	20	220						0	
Intermech Subcontractors													0
American Electric						0						0	
Safway Services						0						0	
S&S Welding						0						0	
Les Schwab						0						0	
Northwest Inspection						0						0	
Total Subcontractors	0	0	0	0	0	0						0	
Grand Total	22	192	0	0	20	220						0	

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CCCN506A08	6/2/2011	
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermech-Richtland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #:	578
Description of Intermech Safety Topic(s):					
<p>Weekly LSIT employee safety nominations and award drawing. Lessons Learned from around the DoE complex. FHPA's. M. Malloy onsite for Safety audit & progress review. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>					
Description of Intermech Scope of Work to be performed today:					
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued 105N EL +70' steel erection and associated weld prep/lead paint abatement. Purlin installation between "C" and "G" lines. Misc demo, housekeeping, and ERDF can loadout. Undercut anchor drilling, inspection, & setting. Lead paint abatement in EL +60' CA. Continued concrete repairs per approved SDDR (CO 9108). Touch-up paint. Installation of pipe caps at EL +70' Vent Valves.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs per approved SDDR (CO9108). Completed column grout along "A" line.</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles.</p>					
Delays, Inefficiencies, Unusual Occurrences, Permanent Conversations, etc...					
<p>Manpower: WDC QA D. Homan off site all week.</p> <p>Inclement Weather STOP WORK(s): Hoisting & Rigging stopped at 1:00 pm due to high winds.</p> <p>CN117/CO9113 - 105N South schedule acceleration: Intermech still unable to focus on required concrete repairs, as majority of craft tied up in completing schedule acceleration related scope. Completed column grout at "A" line as required for early start of roofing and siding installation. WCH authorized WDC to work overtime this weekend. New scope will be compensable at the full OT rate, and base scope evolutions (required to support the directed acceleration) will be compensable as PPO.</p> <p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 4 carpenter & 0 laborer man hrs expended on repairs today.</p> <p>Ongoing RCT Impact(s): RCT D. Poteet observed in parking lot getting into her car (carrying jacket & lunch box) at 4:15 pm. Same reported to WCH ISS STR.</p> <p>CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann & Koberg's time being tracked to CO9072 for equitable contract adjustment.</p> <p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.</p> <p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.</p>					
Name:	Signature:	Position:	Date:		
John L. Hauptmann		Erection Superintendent	6/2/2011		

W.M. DICKSON CO.

3313 South Pine Street • (253) 472-4488 FAX (253) 472-4621 • Tacoma, WA 98406-5793
General Contractors • Reg. # WMDICG*168J7

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N508A00		6.3.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE		Daily Report #: 537					
Sub Contractors: Project Support Services & Intermach-Richland		Owner/Location: DoE-RL: Hanford, WA		Scheduled Day and Shift					
Weather Conditions: Cloudy w/ rain and thunderstorms		DoE-RL Fac Rep: ???		Friday					
Temp. Extremes: Low: 43 High: 77		WCH STR: Daryl Schloeroot 509 (b)(6)		8:00 AM through 4:30 PM					
Wind Speed (mph): 5 to 15		WCH Safety: Kevin Miller 509 (b)(6)							
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CR or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	CR or Shut Down Hours	
						MAJOR EQUIPMENT			
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/JP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 753G Skidsteer	0		
			0			Dynapec 84" Drum Compactor	0		
			0			Ford F150 4x4 (2005)	0		
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2005)	10	10	
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F150 XLT (2000)	0		
Pat Marlow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			1ea - Equipment Connex (Rental)	10	10	
			0			1ea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	140	140	0

WM DICKSON CO

3818 South Pine Street • (253) 472-4466 FAX (253) 472-6521 • Tacoma, WA 98409-5706
 General Contractors • Reg. # YW03020100017

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: COON508A00	6.3.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: CoE-RL; Hanford, WA	Daily Report #: 537
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative and change notice work SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... Intermech worked 12 hrs of overtime today, in addition to any impacts listed in its report as noted below David Dickson off site working straight time on separate CN and administrative activities		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name:	Signature:	
David Dickson		6.3.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6/3/2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 579
Weather Conditions: Partly cloudy	DoE-RL Fac Rep: Joe Waring (509-373-7687)	Scheduled Day & Shift Friday (12 hr OT) 6:00 AM through 6:30 PM
Temp. Extremes: Low: 45 High: 77	WCH STR: Daryl Schaperclout (509-(b)(6))	
Wind Speed (mph): 5 to 15 mph	WCH Safety: Kevin Miller (509-(b)(6))	

Job Description	TOTAL	ON	OFF	TRNG	DELAY	TOTAL	MAJOR EQUIPMENT	EQUIPT	DELAY	BASE	TOTAL	
	MPHS	SITE	SITE	HRS	or CM	MAN						or CH
	HRS	HRS	HRS	HRS	HRS	HRS		QNTY	HRS	HRS	HRS	
Eberline Services							Concrete Truck					0
RCT Supervisor						0	Concrete Pump Truck					0
RCT Lead						0	HM-Work Trucks	5	40	10		50
Rad Control Technician						0	Electrician Line Trucks					0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1	10			10
Intermech-Richland							110 kv Portable Generator					0
Senior Project Manager	1				10	10	54 kv Portable Generator					0
Project Engineer						0	Mobile Office Trailers					0
Field Engineer	1				12	12	Welding Machines	11		110		110
Erect. Superintendent	1				12	12	Portable Generators	5		50		50
Quality Assurance						0	Air Compressors	1		10		10
Quality Control						0	All Terrain Reach Forklift	1	10			10
Safety						0	50' & 60' Straight Boom Manlift					0
Industrial Hygiene						0	50' & 60' Art Boom Manlift					0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift					0
Administrative Total	3	0	0	0	34	34	75' & 86' Art Boom Manlift	2		20		20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML					0
Operator FM	1				12	12	100' & 110' Art Boom Manlift					0
Operator JM						0	125' & 132' Art Boom Manlift	1		10		10
Total Operators	1	0	0	0	12	12	Scissor Lifts					0
Teamster GF						0	Cure Drill	2		20		20
Teamster FM						0	Spreader Bar					0
Teamster JM						0	Seaming Machine	1		10		10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10		10
Laborer GF						0	Tool Trailer	2		20		20
Laborer FM	1				12	12	Hilti Roto TE 80	3		30		30
Laborer JM	1				12	12	Hilti Roto TE 40	1		10		10
Total Laborers	2	0	0	0	24	24	Hilti Roto TE 25	2		20		20
Carpenter GF	1				12	12						0
Carpenter FM	1				12	12						0
Carpenter JM	2				21.5	21.5						0
Total Carpenters	4	0	0	0	45.5	45.5						0
Ironworker GF	1				12	12						0
Ironworker FM	2				20	20						0
Ironworker JM	6				51	51						0
Total Ironworkers	9	0	0	0	83	83						0
Intermech DL Total	15	0	0	0	174.5	174.5						0
Intermech Subcontractors												0
American Electric						0						0
Sahway Services						0						0
S&S Welding						0						0
Las Schwab						0						0
Northwest Inspection						0						0
Total Subcontractors	0	0	0	0	0	0						0
Intermech DL Total	15	0	0	0	174.5	174.5						0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	C00N506A00	6/3/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	105N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	
Description of Intermech Safety Topic(s):				
<p>Adjacent work. Overhead hazards. Control of Work areas. New LUAF in place. Fire Watch requirements. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope of Work to be performed today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Began installation of additional diagonal bracing required to support acceleration of the 105N Southwest roof & wall panels at EL +70'. Lead paint abatement in EL +60' CA to support completion of required base scope steel erection also required for Southwest acceleration.</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Erection of "C" Elevator Pit negative air enclosure.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Carpenter T. Hopkins only worked 9.5 hours today. Ironworkers T. Lowe & R. Lopez paid .5 hour OT for working through lunch to maintain Fire Watch in EL +60' CA. J. Hauptmann acting Responsible Manager, and D. Creech on site to cover QC, PSR, & IH.</p> <p>CN105/CO9102 - "C" Elevator Pit Sampling Support: Negative air enclosure erected and negative air machine installed today. 63 total man hours for today. Documentation of man hours provided to WCH CSE Lewis. Payment per the forthcoming Crew Unit Rate (CUR) approved by WCH on 06/02/11. Incorrect formula in Intermech's CUR proposal caused pricing to exceed Limited NTP limit of 3k; error identified to WCH ISS STR, who authorized Intermech to proceed with evolution. Error corrected prior to transmittal to WDC.</p> <p>CN117/CO9113 - 105N South schedule acceleration: Began installation of additional diagonal bracing required to support acceleration of the 105N Southwest roof & wall panels at EL +70'. Lead paint abatement in EL +60' CA to support completion of required base scope steel erection also required for Southwest acceleration. WCH authorized WDC to work overtime this weekend, and as such all new scope will be compensable at the full OT rate, and base scope evolutions (required to support the directed acceleration) will be compensable as PPO. All supervisors' hours will be compensable at the full OT rate. 163.5 total man hours for today. Documentation of man hours provided to WCH CSE Lewis.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	6/3/2011	

3315 South Pine Street • (253) 472-4489 FAX (253) 472-4521 • Tacoma, WA 98409-8793
General Contractors • Reg. # WMDICG*108J7

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N505A00		6.4.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 538					
Weather Conditions: Partly Cloudy		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 43 High: 77		WCH STR: Daryl Schipperoot 509 (b)(6)		Saturday 6:00 AM through 4:30 PM					
Wind Speed (mph): 5 to 15		WCH Safety: Kevin Miller 509 (b)(6)							
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CR or Shut Down Hours	MAJOR EQUIPMENT	TOTAL EQUIPT HRS	Reg Hrs	CR or Shut Down Hours
David Dickson		Field Engineer (off site)	0			Komatsu PC400LC-5 Excavator w/Sneaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Wideback Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 753G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
PSS			0			Ford F150 4x4 (2005)	0		
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2005)	10	10	
Dave Creech	IH	Industrial Hygiene/Monitoring	10	10		Ford F150 XLT (2003)	0		
Pat Marlow	Adm	Administrator	0			Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			55' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-Terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			Tea - Equipment Connex (Rental)	10	10	
			0			Tea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs:			40	40	0	Total Hrs:	140	140	0

W.M. DICKSON CO.

3015 North First Street • (253) 473-4480 FAX (253) 473-4821 • Tappan, WA 99459-8798
 General Contractors • Reg. # W666200110847

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6.4.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 538
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): WDC didn't work today, except for PSS key persons SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... Intermech worked 12 hrs of overtime today, in addition to any impacts listed in its report as noted below		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	6.4.2011

INTERMECH

A Bahnson Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N50EAB03	6/4/2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 590
Weather Conditions: Partly cloudy	DoE-RL Fac Rep: Joe Waring (509-373-7587)	Scheduled Day & Shift Saturday (12 hr OT) 8:00 AM through 6:30 PM
Temp. Extremes: Low: 43 High: 77	WCH STR: Daryl Schilpersort (509- (b)(6))	
Wind Speed (mph): 5 to 13 mph	WCH Safety: Kevin Miller (509- (b)(6))	

Job Description	TOTAL MPHS	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor					0	0	Concrete Pump Truck				0
RCT Lead					0	0	IM-Work Trucks	5	40	10	50
Rad Control Technician					0	0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1	10		10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager					10	10	54 kv Portable Generator				0
Project Engineer					0	0	Mobile Office Trailers				0
Field Engineer	1				9.5	9.5	Welding Machines	11		110	110
Erect. Superintendent	1				12	12	Portable Generators	5		50	50
Quality Assurance					0	0	Air Compressors	1		10	10
Quality Control					0	0	All Terrain Reach Forklift	1	10		10
Safety					0	0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene					0	0	50' & 60' Art Boom Manlift				0
Meier Qualified Person					0	0	75' & 88' Straight Boom Manlift				0
Administrative Total	2	0	0	0	31.5	31.5	75' & 88' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1				12	12	100' & 110' Art Boom Manlift				0
Operator JM					0	0	126' & 132' Art Boom Manlift	1		10	10
Total Operators	1	0	0	0	12	12	Scissor Lifts				0
Teamster GF					0	0	Cone Drill	2		20	20
Teamster FM					0	0	Spreader Bar				0
Teamster JM					0	0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF					0	0	Tool Trailer	2		20	20
Laborer FM	1				12	12	Hill Roto TE 60	3		30	30
Laborer JM	1				12	12	Hill Roto TE 40	1		10	10
Total Laborers	2	0	0	0	24	24	Hill Roto TE 25	2		20	20
Carpenter GF	1				12	12					0
Carpenter FM	1				12	12					0
Carpenter JM	2				21.5	21.5					0
Total Carpenters	4	0	0	0	45.5	45.5					0
Ironworker GF	1				12	12					0
Ironworker FM	2				20	20					0
Ironworker JM	6				61	61					0
Total Ironworkers	9	0	0	0	93	93					0
Intermech DL Total	16	0	0	0	174.5	174.5					0
Intermech Subcontractors											
American Electric						0					0
Safway Services						0					0
S&S Welding						0					0
Lee Schwab						0					0
Northwest Inspection						0					0
Total Subcontractors	0	0	0	0	0	0					0
Intermech Total	16	0	0	0	174.5	174.5					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO04502A00	6/4/2011
General Contractor:	Wm. Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #: 580
Description of Intermech Safety Topic(s):				
<p>Stay focused on Safety during current extended shifts and end of work week. Don't hurry; no schedule pressure. Continue to utilize good communication skills. Overhead hazards. Adjacent work. Manlift use. Heat Stress. Bio Vectors. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope of Work to be performed today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued installation of additional diagonal bracing required to support acceleration of the 105N Southwest roof & wall panels at EL +70'. Continued lead paint abatement in EL +60' CA to support completion of required base scope steel erection also required for Southwest acceleration. Modified, relocated, or erected scaffold & shoring to facilitate EL +60 steel erection & welding.</p>				
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: J. Hauptmann acting Responsible Manager, and D. Creech on site to cover QC, PSR, & IH.</p>				
<p>Holisting and Rigging Stop Work: Swing brake on crane unintentionally not engaged by operator, allowing breeze to drift boom towards building. Undirected swing stopped by DL, but momentum of bail caused it to strike (and come to rest) against the concrete wall on East side of 105N. Crane operator in cab reviewing maintenance manual when this occurred. Work Stopped by Designated Leader, and notifications made to Craft Supervisor, PSR, and RM/Superintendent. Condition reviewed by Designated Leader, Craft Supervisor, PSR, RM/Superintendent, and Operator, and by group consensus it was determined to be safe to swing crane away from building to put crane into a safe configuration. Load line swung away from building without issue. No apparent structural damage to either equipment, existing SSE structure, or new SSE steel. CSE Keller notified by Craft Supervisor Schmidt, and WDC notified by acting Responsible Manager Hauptmann. Witness statements provided to WCH, and crane locked out per WCH direction. (b)(6)</p>				
<p>(b)(6) Lampson contacted, and will have service rep on site Monday morning to inspect crane. Photos taken by CSE Keller. H&R will remain suspended until issue reviewed with WDC & WCH on 6/6.</p>				
<p>CN117/CO9113 - 105N South schedule acceleration: Continued installation of additional diagonal bracing required to support acceleration of the 105N Southwest roof & wall panels at EL +70'. Continued lead paint abatement in EL +60' CA to support completion of required base scope steel erection also required for Southwest acceleration. Modified, relocated, or erected scaffold & shoring to facilitate EL +60 steel erection & welding. WCH authorized WDC to work overtime today, and as such all new scope will be compensable at the full OT rate, and base scope evolutions (required to support the directed acceleration) will be compensable as PPO. All supervisors' hours will be compensable at the full OT rate. 191 total man hours for today. Documentation of man hours provided to WCH CSE Keller.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	6/4/2011	

W.M. DICKSON CO.

3915 South Pine Street • (253) 472-4499 FAX (253) 472-4621 • TOWSON, WA 98402-5799
 General Contractors • Reg. # WMSBCC 10617

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6.6.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richl	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 539
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name:	Signature:	
David Dickson		6.6.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508400	6/6/2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 581
Weather Conditions: Partly cloudy w/ rain, high humidity	DoE-RL Fac Rep: Joe Waring (509-373-7687)	Scheduled Day & Shift Monday 6:00 AM through 4:30 PM
Temp. Extremes: Low: 65 High: 82	WCH STR: Daryl Schiperoort (509- (b)(6))	
Wind Speed (mph): 10 to 20 mph, in gusts to 30 mph	WCH Safety: Kevin Miller (509- (b)(6))	

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNS HRS	DELAY or ON HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or ON HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor					0	0	Concrete Pump Truck				0
RCT Lead					0	0	IM-Work Trucks	5	10	40	50
Rad Control Technician					0	0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crans	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager	1				10	10	54 kv Portable Generator				0
General Manager					0	0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect. Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance					0	0	Air Compressors	1		10	10
Quality Control					0	0	All Terrain Reach Forklift	1		10	10
Safety					0	0	60' & 60' Straight Boom Manlift				0
Industrial Hygiene					0	0	60' & 60' Art Boom Manlift				0
Meler Qualified Person					0	0	75' & 86' Straight Boom Manlift				0
Administrative Total	4	20	0	0	20	44	75' & 86' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator PM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	6			4	10	HiB Roto TE 80	3		30	30
Laborer JM	4	20			20	40	HiB Roto TE 40	1		10	10
Total Laborers	5	26	0	0	24	56	HiB Roto TE 25	2		20	20
Carpenter GF	1	9			1	10					0
Carpenter FM	1	10				10					0
Carpenter JM	5	26		20	5	50					0
Total Carpenters	7	44	0	20	6	76					0
Ironworker GF	1				10	10					0
Ironworker FM	2	15			5	20					0
Ironworker JM	6	41			13	54					0
Total Ironworkers	9	56	0	0	28	84					0
Intermech DL Total	22	136	0	20	28	214					0
Intermech Subcontractors											
American Electric						0					0
Safway Services						0					0
S&S Welding						0					0
Les Schwab						0					0
Northwest Inspection						0					0
Total Subcontractors	0	0	0	0	0	0					0
Grand Total	22	136	0	20	28	214					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N08A00	6/6/2011	
General Contractor:	Win Dickson Company (WDC)	Project:	100N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #:	561
Description of Intermech Safety Topic(s):					
<p>Communication. Adjacent work. Pay attention to details; review of 6/4 crane incident. Fall Protection Spotter role and responsibilities presented by WDC PSR D. Jones. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>					
Description of Intermech Scope of Work to be performed today:					
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued 105N weld prep/lead paint abatement and welding in EL +60' CA. Continued CN 117 diagonal bracing installation. Misc demo, housekeeping, and ERDF can loadout. Continued concrete repairs per approved SDDR (CO 9108). Touch-up paint. Scaffold erection inside EL +60' CA.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +70' concrete repairs per approved SDDR (CO9108). Rebar, formwork, and Quality inspections at LPBN-1 along South side 109N.</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles.</p>					
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...					
<p>Manpower: Ironworker (b)(6) off at 12:30 for personal Dr's appointment.</p> <p>Heat Stress: Laborer (b)(6) exhibited signs of potential heat stress. [] removed from work area, monitored by PSR, and rested in air conditioned trailer until released to resume work.</p> <p>Hoisting & Rigging STOP WORK: H&R evolutions remained suspended until 2:30 pm while crane was inspected and repair made to swing brake lever. Fact Finding on 6/4 incident conducted with WDC & WCH. Per WCH D4 Director G. Snow, Intermech handled the issue correctly.</p> <p>Inclement Weather impact(s): Crane not able to be boomed up after inspection complete and work authorized to resume at 2:30 pm due to high winds.</p> <p>CO9043 - LPBN.1 - Additional Concrete Placement Costs: Intermech unable to work the 105N West pourbacks due to D4 work evolutions, but must place remaining 109N South LPBN.1 this week (as part of WCH's 109N South/105N Southwest acceleration) to avoid delaying FR evolutions along the South wall 109N. As such Intermech is placing only a single LPB in lieu of the nominal 10 LPB's on which Intermech's unit rate pricing is based. As such intermech is tracking 90% of the concrete pump, 90% of the concrete testing, and 100% of the concrete short haul fee, and 90% of the concrete mileage to CO 9043.</p> <p>CN92/CO9084 - Ex "G" Fall Protection Revision Requirements: Intermech Carpenters K. Gray & B. Beck in Mandatory Fall Protection training today.</p>					

(b)(6)

CN117/CO9113 - 105N South schedule acceleration: Intermech continued erection of additional bracing between "A" & "C" lines required to support schedule acceleration. A total of 23 Ironworker, 10 Laborer, & 1 FWS hours tracked to evolution today. Installation of bracing today kept both Ironworkers from conducting base scope evolutions, and equates to a one day schedule impact. Same applies to carpenters involved with preparing LPBN-1 for placement; work only a priority due to CN117 schedule acceleration, and is preventing completion of needed concrete repairs.

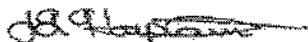
CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 5 carpenter & 0 laborer man hrs expended on repairs today.

Minimization of Ongoing RCT Impact(s): Additional RCT assigned to project starting today.

CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann & Koberg's time being tracked to CO9072 for equitable contract adjustment. Intermech letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 6/6/2011
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W.M. DICKSON CO.

3316 South Pine Street • (253) 472-4489 FAX (253) 472-4621 • Tacoma, WA 98409-5793
General Contractors • Reg. # WMDCO*10817

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N508A00		6.7.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 540					
Weather Conditions: Partly Cloudy		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 56 High: 79		WCH STR: Daryl Schiperoot 509 (b)(6)		Tuesday					
Wind Speed (mph): 8 to 18, gusts to 30		WCH Safety: Kevin Miller 509 (b)(6)		6:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	TOTAL EQUIPT HRG	Reg Hrs	CN or Shut Down Hours	
		MAJOR EQUIPMENT							
David Dickson		Field Engineer (off site)	10	10		0			
			0		Komatsu PC400LC-5 Excavator w/Breaker	0			
			0		Peterbilt Roll-off Truck	0			
			0		Komatsu PC400LC-6 Ex. w/S390 Shear	0			
			0		Komatsu PC300 HD6 Long Reach w/UP-20	0			
			0		JD 330 Excavator	0			
			0		JD 850C LGP Widetrack Dozer	0			
			0		JD 744G Loader	0			
			0		Volvo 220 Loader	0			
			0		Bobcat 783G Skidsteer	0			
			0		Dynapac 84" Drum Compactor	0			
PSS			0		Ford F150 4x4 (2005)	0			
Greg Linklater	PM	Project Manager	10	10	Ford F150 (2005)	10	10		
Dave Creech	IH	Industrial hygiene/monitoring	10	10	Ford F150 XLT (2000)	0			
Pat Marlow	Adm	Administrator	10	10	Ford F350 Flatbed 1 Ton Truck	0			
Dave Jones	SSH	Safety	10	10	International 4700 Service Truck	0			
Dennis Homan	QA	Quality Assurance	10	10	GMC 1 Ton 15' Box Van	0			
			0		Ford F-80 2,000 Gallon Water Truck	0			
			0		65' Straight Boom Manlift	0			
			0		Water Trailer - 500 Gallon	10	10		
			0		All-Terrain Forklift	10	10		
			0		RCT Trailer - Dickson (rental)	10	10		
			0		Craft Trailer - Dickson/PSS (rental)	10	10		
			0		Change Trailer Dickson/Intermech (rental)	10	10		
			0		Office Trailer - Dickson/PSS (rental)	10	10		
			0		Office Trailer - Dickson/Intermech (rental)	10	10		
			0		Craft Trailer - Dickson/Intermech (rental)	10	10		
			0		1ea - Chem Storage Connex	10	10		
			0		Intermech Equipment Trailer	10	10		
			0		BDI 30 yard garbage Dumpster (rental)	10	10		
			0		13 portable toilets (Rental)	10	10		
Total Hrs			60	60	0	Total Hrs	130	130	0

W.M. DICKSON CO.

3316 South Pine Street • (252) 472-6480 FAX (252) 472-1821 • Tarboro, VA 24589-5792
 General Contractors - Reg. # WMDCC-16817

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N508A00		6.7.2011
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE		
Sub Contractors: Project Support Services & Intermech-Richie		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 540
Site Specific Safety Topics & Issues: See attached Intermech daily report				
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report				
Name: David Dickson		Signature: 		6.7.2011

INTERMECH

A. Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	C00N508AB0	6/7/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL: Hanford, WA	Daily Report #: 582
Weather Conditions:	Partly cloudy	DoE-RL Fac Rep:	Joe Waring (509-373-7687)	Scheduled Day & Shift
Temp. Extremes:	Low: 56 High: 79	WCH STR:	Daryl Schilperoord (509 (b)(6))	Tuesday
Wind Speed (mph):	8 to 18 mph, w/ gusts to 20 mph	WCH Safety:	Kevin Miller (509 (b)(6))	6:00 AM through 4:30 PM

Job Description	TOTAL MPHR	DN SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Esperline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	RM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager	1				5	5	64 kv Portable Generator				0
General Manager						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect. Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	4	20	0	0	15	35	75' & 86' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	125' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	4				4	Hilti Roto TE 80	3		30	30
Laborer JM	4	26			10	38	Hilti Roto TE 40	1		10	10
Total Laborers	5	30	0	0	10	48	Hilti Roto TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	4			6	10					
Carpenter JM	5	8			42	50					
Total Carpenters	7	22	0	0	48	70					
Ironworker GF	1				10	10					
Ironworker FM	2	20				20					
Ironworker JM	6	60				60					
Total Ironworkers	9	80	0	0	10	90					
Intermech DL Total	22	142	0	0	68	210					
Intermech Subcontractors											
American Electric						0					
Safway Services						0					
S&S Welding						0					
Les Schwab						0					
Northwest Inspection						0					
Total Subcontractors	0	0	0	0	0	0					

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	C00A508A00	6/7/2011	
General Contractor:	Wm Dickson Company (WDC)	Project:	109N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA		Daily Report #:
Description of Intermech Safety Topic(s):					
<p>Personal Safety Share on inattentive driving from WDC QA Homan. Crane returned to service after Lampson inspection yesterday. Briefing on new FHPA #4-034 for 105N new roof sheeting. Housekeeping. Heat Stress & hydration. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>					
Description of Intermech Scope Performed Today:					
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued 105N weld prep/head paint abatement and welding in EL +60' CA. Continued CN 117 diagonal bracing installation. Misc demo, housekeeping, and ERDF can loadout. Continued concrete repairs per approved SDDR (CO 9108). Touch-up paint. Scaffold erection inside EL +60' CA. Welded shut 109N South & East At Grade shield doors.</p>					
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +40', +50', +60', and +70' concrete repairs per approved SDDR (CO9108). Completed formwork and Quality inspections at LPBN-1 along South side 109N.</p>					
<p>105N SSE Roofing, Siding, & Trim Craft W.P. # ISS-10-06-10-001: Project Startup Review (PSR) completed today, and associated evolutions authorized to begin by WDC/WCH. Full crew briefed to CWP and associated FHPA. Additional roofing, siding, and trim delivered this morning.</p>					
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>					
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...					
<p>Manpower: Laborer FM B. Estrada off at 10:00 am, and Laborer B. Kelly off at 12:00 pm, both on personal business.</p>					
<p>Hoisting & Rigging STOP WORK from 6/4: H&R evolutions authorized to resume at 2:30 pm yesterday (6/6). Per WCH D4 Director G. Snow (at yesterday's Fact Finding), Intermech handled the issue correctly.</p>					
<p>105N SSE Roofing, Siding, & Trim Craft W.P. # ISS-10-06-10-001: Project Startup Review (PSR) completed today, and associated evolutions authorized to begin by WDC/WCH. Full crew briefed to CWP and associated FHPA. Additional roofing, siding, and trim delivered this morning.</p>					
<p>CO9043 - LPBN.1 - Additional Concrete Placement Costs: Intermech unable to work the 105N West pourbacks due to D4 work evolutions, but must place remaining 109N South LPBN.1 this week (as part of WCH's 109N South/105N Southwest acceleration) to avoid delaying FR evolutions along the South wall 109N. As such Intermech is placing only a single LPB in lieu of the nominal 10 LPB's on which Intermech's unit rate pricing is based. As such Intermech is tracking 90% of the concrete pump, 90% of the concrete testing, and 100% of the concrete short haul fee, and 90% of the concrete mileage to CO 9043.</p>					

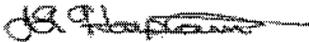
CN117/CO9113 - 105N South schedule acceleration: Directed acceleration has caused the Ironworkers to shift focus from the Critical Path column/beam repair & replacement at G/15, and instead focus on completing the new structural steel (not base scope) installation in the Southwest corner 105N. This refocus correspondingly delays the completion of 105N. WCH STR authorized CN 103/CO9095 to be worked under this weekend's planned schedule acceleration.

CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 42 carpenter & 0 laborer man hrs expended on repairs today.

CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann (10 hrs) & Koberg's (5 hrs) time for today being tracked to CO9072 for equitable contract adjustment. Intermech letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.

CN93/CO9053 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 6/7/2011
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W.M. DICKSON CO.

3215 South First Street • 18001 472-4182 FAX 02031 472-4821 • Tacoma, WA 98406-2700
 General Contractors • Reg. # WMDIC01408J7

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6.8.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL, Hanford, WA	Daily Report #: 541
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	6.8.2011

INTERMECH

A Behnson Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: 000N506A00		6/8/2011							
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE									
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: CoE-RL, Hanford, WA		Daily Report #: 583							
Weather Conditions: Cloudy with rain		DoE-RL Fac Rep: Joe Waring (509-973-7887)		Scheduled Day & Shift Wednesday 8:00 AM through 4:30 PM							
Temp. Extremes: Low: 53 High: 70		WCH STR: Daryl Schilperoord (509) (b)(6)									
Wind Speed (mph): 8 to 15 mph, with gusts to 20 mph		WCH Safety: Kevin Miller (509) (b)(6)									
Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT DIRTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 cranes	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager	1				5	5	54 kv Portable Generator				0
General Manager						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect. Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Admin/Support Total	4	20	0	0	10	34	75' & 86' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster CF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	10				10	Hilti Pico TE 80	3		30	30
Laborer JM	3	20			10	30	Hilti Pico TE 40	1		10	10
Total Laborers	4	30	0	0	10	40	Hilti Pico TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1				10	10					
Carpenter JM	5	20			30	50					
Total Carpenters	7	30	0	0	40	70					
Ironworker GF	1				10	10					
Ironworker FM	2	20				20					
Ironworker JM	6	60				60					
Total Ironworkers	9	80	0	0	10	90					
Intermech DL Total	21	150	0	0	60	210					
Intermech Subcontractors											
American Electric						0					
Safway Services						0					
S&S Welding						0					
Les Schwab						0					
Northwest Inspection	1	4				4					
Total Subcontractors	1	4	0	0	0	4					

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	COON508400	6/8/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL; Hanford, WA	Daily Report #: 563
Description of Intermech Safety Topic(s):				
<p>Today's weather hazards & controls. Site driving condition & precautions. Slippery walking/working surfaces. Hanford site recreational policy (i.e. can't ride bikes or walk along roadways or off road). Check & repair barricades and positing prior to start of work. Wet weather electrical hazards and controls. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope Performed Today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued 105N weld prep/lead paint abatement and welding in EL +60' CA. Continued CN 117 diagonal bracing, and associated base scope purlin installation (purlin welds inspected today). Misc demo, housekeeping, and ERDF can loadout. Continued concrete repairs per approved SDDR (CO 9108). EL +70' touch-up paint. Scaffold erection inside EL +60' CA. Completed welding & weld inspection of 109N South shield door, and continued welding East shield door.</p>				
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +40', +50', +60', and +70' concrete repairs per approved SDDR (CO9108). Completed formwork and Quality inspections at LPBN-1 along South side 109N.</p>				
<p>105N SSE Roofing, Siding, & Trim Craft W.P. # ISS-10-06-10-001: Additional roofing, siding, and trim delivered this morning. Ongoing QC receipt inspection of MBCI material required to be complete prior to installation.</p>				
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Laborer B. Kelly called in today.</p>				
<p>CN117/CO9113 - 105N South schedule acceleration: Directed acceleration has caused the ironworkers to shift focus from the Critical Path column/beam repair & replacement at G/15, and instead focus on completing the new structural steel (not base scope) installation in the Southwest corner 105N. This refocus correspondingly delays the completion of 105N.</p>				
<p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 40 carpenter & 0 laborer man hrs expended on repairs today.</p>				
<p>CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann (10 hrs) & Koberg's (5 hrs) time for today being tracked to CO9072 for equitable contract adjustment. Intermech letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11.</p>				
<p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.</p>				
<p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	6/8/2011	

WM. DICKSON CO.

3318 South Pine Street • (253) 472-4488 FAX (253) 472-4521 • Tacoma, WA 98409-6793
General Contractors • Reg. # WMDC01108J7

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: COON508A00		6.9.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermach-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 542					
Weather Conditions: Partly cloudy, heavy fog in the morning		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 46 High: 79		WCH STR: Daryl Schilperoot 509 (b)(6)		Thursday					
Wind Speed (mph): 5 to 15		WCH Safety: Kevin Miller 509 (b)(6)		6:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours	
						MAJOR EQUIPMENT			
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo Z20 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
			0			Ford F150 4x4 (2005)	0		
PSS						Ford F150 (2005)	10	10	
Greg Linklater	PM	Project Manager	10	10		Ford F150 XLT (2000)	0		
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Pat Marlow	Adm	Administrator	10	10		International 4700 Service Truck	0		
Dave Jones	SSH	Safety	10	10		GMC 1 Ton 15' Box Van	0		
Dennis Homan	QA	Quality Assurance	10	10		Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			Isa - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	130	130	0

W.M. DICKSON CO.

3315 South Pine Street • (253) 472-4489 FAX (253) 472-4521 • Tacoma, WA 98406-5703
 General Contractors • Reg. # WMDIC010877

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: COON50BA00	6.9.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 542
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversations, etc not specified in this report		
Name:	Signature:	
David Dickson		6.9.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N505A00	6/9/2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL, Hanford, WA	Daily Report #: 584
Weather Conditions: Partly cloudy w/ heavy AM ground fog	DoE-RL Rec Rep: Joe Waring (509-373-7887)	Scheduled Day & Shift Thursday 6:00 AM through 4:30 PM
Temp. Extremes: Low: 48 High: 75	WCH STR: Daryt Schipperort (509-(b)(6))	
Wind Speed (mph): 5 to 15 mph	WCH Safety: Kevin Miller (509-(b)(6))	

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIP QNTY	DELAY of CN HRS	BASE SCOPE HRS	TOTAL EQUIP HRS
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager	1				8	8	64 kv Portable Generator				0
General Manager						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	4	20	0	0	18	36	75' & 86' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	10				10	Hill Roto TE 80	3		30	30
Laborer JM	3	20			10	30	Hill Roto TE 40	1		10	10
Total Laborers	4	30	0	0	10	40	Hill Roto TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	4			6	10					
Carpenter JM	6	12			38	50					
Total Carpenters	7	26	0	0	44	70					
Ironworker GF	1				10	10					
Ironworker FM	2	20				20					
Ironworker JM	6	60				60					
Total Ironworkers	9	80	0	0	10	90					
Intermech DL Total	21	146	0	0	64	211					
Intermech Subcontractors											
American Electric						0					
Safway Services						0					
S&S Welding						0					
Les Schwab						0					
Northwest Inspection						0					
Total Subcontractors	0	0	0	0	0	0					
Intermech DL Total	21	146	0	0	64	211					

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N508480	6/9/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	
Description of Intermech Safety Topic(s):				
<p>Proper wearing of TLD's. Yearly dose data distributed to employees. Home poison awareness. Weekly LSIT employee safety nominations and award drawing; drawing won by B. Zimbelman & J. Dacannay. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope Performed Today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Continued 105N weld prep/lead paint abatement and welding in EL +60' CA. Completed CN 117 diagonal bracing and associated base scope purlin installation. Misc demo, housekeeping, and ERDF can loadout. Continued concrete repairs per approved SDDR (CO 9108). EL +70' touch-up paint. Scaffold erection inside EL +60' CA. Completed welding of 109N East At Grade shield door. Installed and welded out three pipe caps on East side 105N roof at EL +70'.</p>				
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +40', +50', +60', and +70' concrete repairs per approved SDDR (CO9108). Placed 2 yards concrete in LPBN-1 along South side 109N.</p>				
<p>105N SSE Roofing, Siding, & Trim Craft W.P. # ISS-10-06-10-001: Additional roofing, siding, and trim delivered this morning. Ongoing QC receipt inspection of MBCI material. Began installation of rake angles & trims.</p>				
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Laborer B. Kelly called in again today.</p>				
<p>CN117/CO9113 - 105N South schedule acceleration: Directed acceleration has caused the Ironworkers to shift focus from the Critical Path column/beam repair & replacement at G/15 (and the whole North end of 105N), and instead focus on completing the new structural steel (not base scope) installation in the Southwest corner 105N. This refocus correspondingly delays the completion of 105N.</p>				
<p>CO9043 - LPBN.1 - Additional Concrete Placement Costs: Intermech unable to work the 105N West pourbacks due to D4 work evolutions, but must place remaining 109N South LPBN.1 this week (as part of WCH's 109N South/105N Southwest acceleration) to avoid delaying FR evolutions along the South wall 109N. As such Intermech is placing only a single LPB in lieu of the nominal 10 LPB's on which Intermech's unit rate pricing is based. As such Intermech is tracking 90% of the concrete pump, 90% of the concrete testing, and 100% of the concrete short haul fee, and 90% of the concrete mileage to CO 9043.</p>				
<p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 44 carpenter & 0 laborer man hrs expended on repairs today.</p>				

109N Punchlist - An additional 109N punchlist was issued by WCH project engineer J. Delaney today. Punchlist has become a "moving target", as Delaney adds to it each time he walks building. WCH notified that this revolving punchlist causes Intermech to continue to need manlift access along the South side of 109N, which only further delays the start of WCH Field Remediation excavations in the area.

CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann (10 hrs) & Koberg's (6 hrs) time for today being tracked to CO9072 for equitable contract adjustment. Intermech letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 6/9/2011
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W.M. DICKSON CO.

3310 South Pine Street • (253) 472-4488 FAX (252) 472-4821 • Tacoma, WA 98402-8793
General Contractors • Reg. # WMDIC0119617

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6.10.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100M Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 543
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation (D. Dickson on regular straight time for 10 hrs) SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... 12 hour overtime shift for Intermech and Project Support Services		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name:	Signature:	6.10.2011
David Dickson		

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #: CO0N508A00	6/10/2011
General Contractor:	Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 585
Weather Conditions:	Partly cloudy	DoE-RL Fac Rep: Joe Waring (509-373-7687)	Scheduled Day & Shift Friday (12hr OT Shift) 6:00 AM through 6:30 PM
Temp. Extremes:	Low: 55 High: 79	WCH STR: Daryl Schilperoord (509-(b)(6))	
Wind Speed (mph):	5 to 15 mph	WCH Safety: Kevin Miller (509-(b)(6))	

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	RM-Work Trucks	5		50	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager	1				10	10	64 kv Portable Generator				0
General Manager						0	Mobile Office Trailers				0
Field Engineer	1	12				12	Welding Machines	11		110	110
RM/Erect. Superintendent	1	12				12	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	60' & 80' Straight Boom Manlift				0
Industrial Hygiene						0	60' & 80' Art Boom Manlift				0
Meier Qualified Person						0	75' & 88' Straight Boom Manlift				0
Administrative Total	3	24	0	0	10	34	75' & 88' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	12				12	100' & 110' Art Boom Manlift				0
Operator JM						0	125' & 132' Art Boom Manlift	1		10	10
Total Operators	1	12	0	0	0	12	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	8.5				8.5	Hill Roto TE 80	3		30	30
Laborer JM	1	8.5				8.5	Hill Roto TE 40	1		10	10
Total Laborers	2	17	0	0	0	17	Hill Roto TE 25	2		20	20
Carpenter GF	1	12				12					0
Carpenter FM						0					0
Carpenter JM						0					0
Total Carpenters	1	12	0	0	0	12					0
Ironworker GF	1				12	12					0
Ironworker FM	2	24				24					0
Ironworker JM	6	50			12	72					0
Total Ironworkers	9	84	0	0	24	108					0
Intermech DL Total	13	125	0	0	24	189					0
Intermech Subcontractors											0
American Electric						0					0
Safway Services						0					0
S&S Welding						0					0
Les Schwab						0					0
Northwest Inspection						0					0
Total Subcontractors	0	0	0	0	0	0					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	C00N508A00	6/10/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL: Hanford, WA	
Description of Intermech Safety Topic(s):				
<p>Ladder safety. Fatal Facts. Heat Stress, and the need to stay hydrated. Stay focused on safely performing work during extended shifts. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope Performed Today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Established/rerouted temp power, and installed CN 103 piping as authorized by WCH STR on 6/7.</p>				
<p>105N SSE Roofing, Siding, & Trim Craft W.P. # ISS-10-06-10-001: Continued installation of rake angles & trims. Installed all South wall sheets, and two roof panels. Stocked material on roof.</p>				
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Laborers only worked 8.5 hrs today.</p>				
<p>Scheduled Electrical Outage: Today's scheduled outage caused Intermech to have to mobilize and set up multiple gas powered generators, and reroute existing (generator fed) temp power at office trailers. Power will remain off through tomorrow.</p>				
<p>Lightning Stop Work: Intermech Stopped Work and took cover from 3:20 pm until 4:30 pm due to lightning. Craft held in trailer longer than the 30 minutes required at direction of WCH PSR Gothard. Intermech should be compensated for the associated 70 minutes of craft inefficiency (at the full OT rate, not just the PPO), as labor costs would not have been incurred if Intermech wasn't onsite supporting directed schedule acceleration.</p>				
<p>CN117/C09113 - 105N South schedule acceleration: WCH paying the PPO for performance of the base scope evolutions today. Directed acceleration has caused the Ironworkers to shift focus from the Critical Path column/beam repair & replacement at G/15 (and the whole North end of 105N), and instead focus on completing the new structural steel (not base scope) installation in the Southwest corner 105N. This refocus correspondingly delays the completion of 105N. Intermech should be compensated for the above lightning impact. Since only a limited portion of the base scope was authorized to be worked today, Intermech should also be compensated for the full rate for their Superintendent, Craft Supervisor, and Field Engineer.</p>				

CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Koberg's (10 hrs) time for today being tracked to CO9072 for equitable contract adjustment. Intermech letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR Creech & Intermech Ironworker GF K. Rader 12 hrs each supporting 100N evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: 12 Ironworker (various) hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 6/10/2011
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WMI DICKSON CO.

3315 South Pine Street • (253) 472-4488 FAX (253) 472-4521 • Tacoma, WA 98408-5793
General Contractors • Reg. # WMDC0010817

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: COONS08A00		6.11.2011					
General Contractor: Wmi Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 544					
Weather Conditions: Clear		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 50 High: 78		WCH STR: Daryl Schipperoot 509 (b)(6)		Saturday					
Wind Speed (mph): 3 to 9		WCH Safety: Kevin Miller 509 (b)(6)		5:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours	
						MAJOR EQUIPMENT			
David Dickson		Field Engineer (off site)	0			Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			ID 330 Excavator	0		
			0			ID 850C LGP Widetrack Dozer	0		
			0			ID 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 783G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
PSS			0			Ford F150 4x4 (2005)	0		
Greg Linklater	PM	Project Manager	0			Ford F150 (2005)	0		
Dave Creech	IH	Industrial hygiene/monitoring	12	12		Ford F150 XLT (2006)	0		
Pat Marlow	Adm	Administrator	0			Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	0			International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	0			GMC 1 Ton 15' Box Van	0		
			0			Ford F-30 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			Tea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			12	12	0	Total Hrs	120	120	0

W.M. DICKSON CO.

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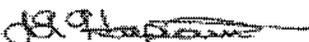
Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6.11.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 544
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... 12 hour overtime shift for Intermech and Project Support Services		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	6.11.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6/11/2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Remediation & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 586
Weather Conditions: Mostly clear	DoE-RL Fac Rep: Joe Waring (509-373-7687)	Scheduled Day & Shift
Temp. Extremes: Low: 50 High: 75	WCH STR: Daryl Schipencort (509-(b)(6))	Saturday (12hr OT Shift)
Wind Speed (mph): 3 to 5 mph	WCH Safety: Kevin Miller (509-(b)(6))	6:00 AM through 6:30 PM

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRAG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIP QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIP HRS
Equiniti Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5		50	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager						0	64 kv Portable Generator				0
General Manager						0	Mobile Office Trailers				0
Field Engineer	1	12				12	Welding Machines	11		110	110
RM/Erect. Superintendent	1	12				12	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	2	24	0	0	0	24	75' & 86' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	11				11	100' & 110' Art Boom Manlift				0
Operator JM	1	8.5				8.5	125' & 132' Art Boom Manlift	1		10	10
Total Operators	2	19.5	0	0	0	19.5	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Totol Trailer	2		20	20
Laborer FM						0	HMI Roto TE 80	3		30	30
Laborer JM						0	HMI Roto TE 40	1		10	10
Total Laborers	0	0	0	0	0	0	HMI Roto TE 25	2		20	20
Carpenter GF	1	12				12					0
Carpenter FM						0					0
Carpenter JM						0					0
Total Carpenters	1	12	0	0	0	12					0
Ironworker GF	1				12	12					0
Ironworker FM	2	24				24					0
Ironworker JM	6	60			12	72					0
Total Ironworkers	9	84	0	0	24	108					0
Intermech DL Total	12	115.5	0	0	24	139.5					0
Intermech Subcontractors											
American Electric						0					0
Safway Services						0					0
S&S Welding						0					0
Les Schwab						0					0
Northwest Inspection						0					0
Total Subcontractors	0	0	0	0	0	0					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N509A00	6/11/2011	
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA		
				Daily Report #:	585
Description of Intermech Safety Topic(s):					
<p>Lightning. Watch for snakes under stored material. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>					
Description of Intermech Scope Performed Today:					
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Cantilevered scaffold modifications in Southwest corner 109N to facilitate installation of wall sheets and trim.</p> <p>105N SSE Roofing, Siding, & Trim Craft W.P. # ISS-10-06-10-001: Continued installation of rake angles & trims, screwed off South wall sheets, began installation of West wall sheets, and continued roof panels.</p>					
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>					
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...					
<p>Manpower: Operator Foreman (b)(6) 1 hr late this AM. Operator S. Aiken only worked 8.5 hrs.</p> <p>Scheduled Electrical Outage: This weekend's scheduled outage caused Intermech to have to mobilize, set up, and maintain multiple gas powered generators, and reroute existing (generator fed) temp power at office trailers. Power resumed this afternoon with arcing at transformer disconnects. Arcing reported to Electrical Utilities by Responsible Manager Hauptmann.</p> <p>CN117/CO9113 - 105N South schedule acceleration: WCH paying the PPO for performance of the base scope evolutions today. Directed acceleration has caused the Ironworkers to shift focus from the Critical Path column/beam repair & replacement at G/15 (and the whole North end of 105N), and instead focus on completing the new structural steel (not base scope) installation in the Southwest corner 105N. This refocus correspondingly delays the completion of 105N. Since only a limited portion of the base scope was authorized to be worked today, Intermech should also be compensated for the full rate for their Superintendent, Craft Supervisor, and Field Engineer.</p> <p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR Creech & Intermech Ironworker GF K. Rader 12 hrs each supporting 100N evolutions.</p> <p>CN93/CO9083 Fall Protection Spotter Requirements: 12 Ironworker (various) hrs supporting 100N evolutions.</p>					
Name:	Signature:	Position:	Date:		
John L. Hauptmann		Erection Superintendent	6/11/2011		

W.M. DICKSON CO.

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 General Contractors • Reg. # WMD000125ALP

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00NS08A00	6.13.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100M Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Right	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 545
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name:	Signature:	
David Dickson		6.13.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: 000N508A00	6/13/2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL, Hanford, WA	Daily Report #: 587
Weather Conditions: Mostly cloudy	DoE-RL Fac Rep: Joe Waring (509-373-7687)	Scheduled Day & Shift
Temp. Extremes: Low: 60 High: 80	WCH STR: Daryl Schlipperort (509-(b)(6))	Monday
Wind Speed (mph): 8 to 18 mph, w/ gusts to 25	WCH Safety: Kevin Miller (509-(b)(6))	8:00 AM through 4:30 PM

Job Description	TOTAL	ON	OFF	TRNG	DELAY	TOTAL	MAJOR EQUIPMENT	EQUIP QTY	DELAY or CR HRS	BASE SCOPE HRS	TOTAL EQUIP HRS
	MPH-H	SITE HRS	SITE HRS	HRS	or ON HRS	MAN HRS					
Eborline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	M-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 cranes	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager	1	1			5	6	84 kv Portable Generator				0
General Manager						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect. Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	M/Terrain Reach Forklift	1		10	10
Safety						0	57' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	60' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 85' Straight Boom Manlift				0
Administrative Total	4	21	0	0	15	36	75' & 85' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	3	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	120' & 132' Art Boom Manlift	1		10	10
Total Operators	3	10	0	0	0	10	Scissor Lifts				0
Teamster CF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer CF						0	Tool Trailer	2		20	20
Laborer FM	3	10				10	Hill Roto TE 80	3		30	30
Laborer JM	4	30			10	40	Hill Roto TE 40	1		10	10
Total Laborers	5	40	0	0	10	50	Hill Roto TE 25	2		20	20
Carpenter CF	1	10				10					0
Carpenter FM	1	3			7	10					
Carpenter JM	5	14			36	50					
Total Carpenters	7	27	0	0	43	70					
Ironworker GF	1				10	10					
Ironworker FM	2	20				20					
Ironworker JM	6	50				60					
Total Ironworkers	9	80	0	0	10	90					
Intermech DL Total	22	157	0	0	63	220					
Intermech Subcontractors											
American Electric						0					
Sahway Services						0					
S&S Welding						0					
Les Schwab						0					
Northwest Inspection						0					
Total Subcontractors	0	0	0	0	0	0					

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0NS06A00	6/13/2011	
General Contractor:	Win Dickson Company (WDC)	Project:	100N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermech-Richland	Owner Location:	DoE-RL; Hanford, WA		
				Daily Report #:	587
Description of Intermech Safety Topic(s):					
<p>STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>					
Description of Intermech Scope Performed Today:					
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Weld prep, lead paint abatement, and touch-up paint all continue. Installed UC anchors at "M" line.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +40', +50', +60', and +70' concrete repairs per approved SDDR (CO9108). Form removal, sack & patch, and cure & seal at 109N LPB 001.</p> <p>105N SSE Roofing, Siding, & Trim Craft W.P. # ISS-10-06-10-001: Continued roof panel installation.</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>					
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...					
<p>CN117/CO9113 - 105N South schedule acceleration: Directed acceleration has caused the Ironworkers to shift focus from the Critical Path column/beam repair & replacement at G/15 (and the whole North end of 105N), and instead focus on completing the new structural steel (not base scope) installation in the Southwest corner 105N. This refocus correspondingly delays the completion of 105N.</p> <p>CN105/CO9102 - "C" Elevator Pit Dewatering and Final Grout Placements: Sunbelt mobilized generator in support of sampling evolution. Sampling evolution currently scheduled for 6/17.</p> <p>CN111/CO9078 - FR & D4 Adjacent Work Impacts: During their FSB demolition this afternoon, WCH D4 struck intermech's cantilevered scaffold along the EL +40 South wall of the West Rod Room. Scaffold plank were dislodged, and one of the wall attachment brackets torn loose. Intermech craft were not working in the area when the incident occurred. Intermech notified CSE Keller of same. D4 didn't Stop Work, nor notify their management.</p> <p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 43 carpenter & 0 laborer man hrs expended on repairs today.</p> <p>CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann (10 hrs) & Koberg's (5 hrs) time for today being tracked to CO9072 for equitable contract adjustment. Intermech letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11.</p> <p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.</p> <p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.</p>					
Name:	Signature:	Position:	Date:		
John L. Hauptmann		Erection Superintendent	6/13/2011		

W.M. DICKSON CO.

3315 South Pine Street • (253) 472-4489 FAX (253) 472-4821 • Tacoma, WA 98409-5793
 General Contractors • Reg. # WMDICC 10637

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N503A00		6.14.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL: Hanford, WA		Daily Report #: 546					
Weather Conditions: Fair		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 56 High: 82		WCH STR: Daryl Schilperood 509 (b)(6)		Tuesday					
Wind Speed (mph): 5 to 15, with gusts to 20		WCH Safety: Kevin Miller 509 (b)(6)		6:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours	
						MAJOR EQUIPMENT			
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Wheeltrack Dozer	0		
			0			JD 744G Loader	0		
			0			Yotvo 220 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
			0			Ford F150 4x4 (2006)	0		
PSS			0						
Greg Linklater	PM	Project Manager	10	10		Ford F150 (2006)	10	10	
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F150 XLT (2008)	0		
Pat Marlow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			Tea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	130	130	0

W.M. DICKSON CO.

3315 South Pine Street • (253) 472-4166 FAX (253) 472-6821 • Tacoma, WA 98409-3783
General Contractors • Reg. # WMDIC0010627

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6.14.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 546
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name:	Signature:	
David Dickson		6.14.2011

INTERMECH

A Bahnson Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6/14/2011
General Contractor:	Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 588
Weather Conditions:	Fair	DoE-RL Fac Rep: Joe Waring (509-373-7887)	Scheduled Day & Shift Tuesday 6:00 AM through 4:30 PM
Temp. Extremes:	Low: 26 High: 82	WCH STR: Daryl Schilpercott (509-(b)(6))	
Wind Speed (mph):	5 to 15 mph, w gusts to 20	WCH Safety: Kevin Miller (509-(b)(6))	

Job Description	TOTAL MPPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Enbridge Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Mantowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager	1	1			5	6	54 kv Portable Generator				0
General Manager						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 85' Straight Boom Manlift				0
Administrative Total	4	21	0	0	15	35	75' & 85' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	10				10	Hill Roto TE 80	3		30	30
Laborer JM	4	25			20	45	Hill Roto TE 40	1		10	10
Total Laborers	5	35	0	0	20	55	Hill Roto TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	2			8	10					
Carpenter JM	5	2			48	50					
Total Carpenters	7	14	0	0	56	70					
Ironworker GF	1				10	10					
Ironworker FM	2	20				20					
Ironworker JM	6	60				60					
Total Ironworkers	9	60	0	0	10	90					
Intermech DL Total	22	129	0	0	86	225					
Intermech Subcontractors											
American Electric						0					
Safeway Services						0					
S&S Welding						0					
Les Schwab						0					
Northwest Inspection						0					
Total Subcontractors	0	0	0	0	0	0					
Intermech Daily Total	22	129	0	0	86	225					

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N508A00	6/14/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #: 588
Description of Intermech Safety Topic(s):				
<p>WCH 90 day safety celebration on 6/23. RWP(s) overview and posting requirements provided by RCT Poleet. WCH nearing 5,000,000 man hr w/o Lost Time injury milestone. DoE Safety Rep G. Florza (sp?) on site to perform Safety Audit in response to 6/4 H&R incident; Florza reported no issues or problems. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope Performed Today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Weld prep, lead paint abatement, and touch-up paint all continue. Scaffold modifications along West wall 105N in support of wall sheeting installation.</p>				
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +40', +50', +60', and +70' concrete repairs per approved SDDR (CO9108). Misc demo, concrete prep, & housekeeping at EL +40' West Rod Room (WRR) slab in preparation of fixative application.</p>				
<p>105N SSE Roofing, Siding, & Trim Craft W.P. # ISS-10-06-10-001: Completed Southwest roof panel installation, and demobilized crane off South side of 109N to clear way for upcoming Field Remediation evolutions. West wall sheet installation continues.</p>				
<p>Temp Power Craft W.P. # ISS-11-02-01-001: AEI on site to relocate temp power from South wall 109N to East side 105N.</p>				
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Laborer (b)(6) off at 11:00 pm for dentist appointment.</p>				
<p>Eberline Employee Injury: RCT (b)(6) transported to AMH, and subsequently Kadlec, for evaluation after tshe struck he head on a low girl. Girl temporarily removed by Intermech craft to improve access to work area, but it will need to be reinstated soon. (b)(6) released to return to work without restriction (that Intermech is aware of).</p>				
<p>CN117/CO9113 - 105N South schedule acceleration: Directed acceleration has caused the Ironworkers to shift focus from the Critical Path column/beam repair & replacement at G/15 (and the whole North end of 105N), and instead focus on completing the new structural steel (not base scope) installation in the Southwest corner 105N. This refocus correspondingly delays the completion of 105N.</p>				
<p>CN111/CO9078 - FR & D4 Adjacent Work Impacts: Intermech carpenters barricaded the EL +40 South wall of the West Rod Room area where scaffold was damaged. A total of 16 man hrs expended today. Reviewed impact with WDC PM & WCH STR. STR directed Intermech to track impact to CN 111, and to forward notification of impact.</p>				

CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 40 carpenter & 13 laborer man hrs expended on repairs today.

CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann (10 hrs) & Koberg's (5 hrs) time for today being tracked to CO9072 for equitable contract adjustment. Intermech letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 6/14/2011
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WM DICKSON CO.

3315 South Pine Street • (253) 472-4466 FAX (253) 472-4521 • Tacoma, WA 98409-5793
 General Contractors • Reg. # WMDICG-10637

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N508A00		6.15.2011	
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE		Daily Report #: 547	
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL; Hanford, WA		Scheduled Day and Shift	
Weather Conditions: Fair		DoE-RL Fac Rep: ???		Wednesday	
Temp. Extremes: Low: 52 High: 76		WCH STR: Daryl Schilperoot 509 (b)(6)		6:00 AM through 4:30 PM	
Wind Speed (mph): 10 to 20, with gusts to 35		WCH Safety: Kevin Miller 509 (b)(6)			

MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	MAJOR EQUIPMENT	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
			0			Ford F150 4x4 (2005)	0		
PSS			0			Ford F150 (2005)	10	10	
Greg Linklater	PM	Project Manager	10	10		Ford F150 XLT (2000)	0		
Dave Creach	IH	Industrial hygiene/monitoring	10	10		Ford F350 Fleethd 1 Ton Truck	0		
Pat Marlow	Adm	Administrator	10	10		International 4700 Service Truck	0		
Dave Jones	SSH	Safety	10	10		GMC 1 Ton 15' Box Van	0		
Dennis Homan	QA	Quality Assurance	10	10		Ford F-80 2,000 Gallon Water Truck	0		
			0			68' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			1ea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	130	130	0

WM DICKSON CO

3315 South Pine Street • (823) 472-4488 FAX (823) 472-4521 • Tacoma, WA 98408-5793
 Licensed Contractors • Reg. # WMDCC 10877

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6.15.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richia	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 547
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	6.15.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: 000508AD0		6/15/2011							
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE									
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL, Hanford, WA		Daily Report #: 589							
Weather Conditions: Fair		DoE-RL Fax Rep: Joe Waring (509-373-7687)		Scheduled Day & Shift							
Temp. Extremes: Low: 52 High: 73		WCH STR: Daryl Schipermort (509-(b)(6))		Wednesday							
Wind Speed (mph): 10 to 20 mph, w gusts to 36		WCH Safety: Kevin Miller (509-(b)(6))		6:00 AM through 4:30 PM							
Job Description	TOTAL MSPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY of CH HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CH HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Baseline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Menhoco 4100 series 2 cranes	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager	1	1			5	5	54 kv Portable Generator				0
General Manager						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect. Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 85' Straight Boom Manlift				0
Administrative Total	4	21	0	0	15	26	75' & 85' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	125' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	1	7			3	10	Hill Rolo TE 80	3		30	30
Laborer JM	4	26			14	40	Hill Rolo TE 40	1		10	10
Total Laborers	5	33	0	0	17	50	Hill Rolo TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1				10	10					0
Carpenter JM	5			8	40	45					0
Total Carpenters	7	10	0	8	40	45					0
Ironworker GF	1				10	10					0
Ironworker FM	2	20				20					0
Ironworker JM	6	60				60					0
Total Ironworkers	9	60	0	0	10	90					0
Intermech DL Total	22	133	0	0	77	218					0
Intermech Subcontractors											
American Electric						0					0
Safway Services						0					0
S&S Welding						0					0
Les Schwab						0					0
Northwest Inspection						0					0
Total Subcontractors	0	0	0	0	0	0					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N50BAG0	6/15/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL; Hanford, WA	Daily Report #: 583
Description of Intermech Safety Topic(s):				
<p>Yesterday's RCT injury. Adjacent work. Relocation of temp power. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope Performed Today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Weld prep, lead paint abatement, and touch-up paint all continue. Scaffold modifications along West wall 105N in support of wall sheeting installation. Steel erection & welding in EL +60' CA.</p>				
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +40', +50', +60', and +70' concrete repairs per approved SDDR (CO9108). EL +40' West Rod Room (WRR) slab fixative application.</p>				
<p>105N SSE Roofing, Siding, & Trim Craft W.P. # ISS-10-06-10-001: Completed West wall sheet installation to "C" line.</p>				
<p>Temp Power Craft W.P. # ISS-11-02-01-001: AEI on site to relocate temp power from South wall 109N to East side 105N.</p>				
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping, Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Carpenter Kyle Gray in Rad Worker Training today.</p>				
<p>CN117/CO9113 - 105N South schedule acceleration: Intermech able to resume normally scheduled/sequenced steel erection evolutions today, but not with full crew (partial crew completing Southwest wall sheets).</p>				
<p>CN103/CO9095 - Hydrants Removed From Service: 3 Laborer Foreman hrs expended today hooking up pump.</p>				
<p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 50 carpenter & 4 laborer man hrs expended on repairs today.</p>				
<p>CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann (10 hrs) & Koberg's (5 hrs) time for today being tracked to CO9072 for equitable contract adjustment. Intermech letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11.</p>				
<p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.</p>				
<p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	6/15/2011	

W.M. DICKSON CO.

3315 South Pine Street • (253) 577-3488 FAX (253) 472-1821 • Tacoma, WA 98409-5760
 General Contractors • Reg. # WMECCC 198JT

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: COON508A00	6.16.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 548
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name:	Signature:	6.16.2011
David Dickson		

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	C00N508400	6/16/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL; Hanford, WA	Daily Report #: 590
Weather Conditions:	Partly cloudy	DoE-RL Fac Rep:	Joe Waring (509-373-7667)	Scheduled Day & Shift
Temp. Extremes:	Low: 5; High: 78	WCH STR:	Daryl Schilpercott (509-(b)(6))	Thursday
Wind Speed (mph):	10 to 20 mph, w/ gusts to 30	WCH Safety:	Kevin Miller (509-(b)(6))	6:00 AM through 4:30 PM

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TANG HRS	DELAY or CH HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CH HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	6	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager	1	1			7	8	54 kv Portable Generator				0
General Manager						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Encl. Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	4	21	0	0	17	52	75' & 88' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1				10	10	100' & 110' Art Boom Manlift				0
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10
Total Operators	1	0	0	0	10	10	Scissor Lifts				0
Teamster GF						0	Cone Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	2				20	20	Hill Roto TE 80	3		30	30
Laborer JM	3	10			20	30	Hill Roto TE 40	1		10	10
Total Laborers	5	10	0	0	40	50	Hill Roto TE 26	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	4			6	10					0
Carpenter JM	4	16		8	18	42					0
Total Carpenters	6	30	0	8	24	62					0
Ironworker GF	1	10				10					0
Ironworker FM	2	10			10	20					0
Ironworker JM	6	30			29	59					0
Total Ironworkers	9	50	0	0	39	89					0
Intermech DL Total	21	90	0	8	113	231					0
Intermech Subcontractors											0
American Electric						0					0
Safway Services						0					0
S&S Welding						0					0
Les Schwab						0					0
Northwest Inspection						0					0
Total Subcontractors	0	0	0	0	0	0					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N508A00	6/16/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL: Hanford, WA	Daily Report #: 590
Description of Intermech Safety Topic(s):				
<p>Emergency Response "Take Cover" drill conducted today. Weekly LSIT employee safety nominations and award drawing. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope Performed Today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Weld prep, lead paint abatement, and touch-up paint all continue. Column/beam rework at G/15.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +40', +50', +60', and +70' concrete repairs per approved SDDR (CO9108). Misc demo, concrete prep, & layout at EL +40' West Rod Room (WRR) slab; also down posting.</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc....				
<p>Manpower: Ironworker (b)(6) 1 hr late this AM. Carpenter K. Gray in Rad Worker II training today.</p> <p>CN121/CO9116 - Acceleration of 105N Full Scope: WCH directed Intermech to begin working 6/10's, with emphasis on completing the West Rod Room to facilitate D4 FSP evolutions.</p> <p>CN115/CO9115 - Turbine Oil Line Leak Repairs: 20 laborer hours expended on demolition of current grout plugs (SPB's) in pipes.</p> <p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 24 carpenter, 39 ironworker, 10 operator, & 0 laborer man hrs expended on the G15 column/beam repair & replacement today.</p> <p>CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann (10 hrs) & Koberg's (7 hrs) time for today being tracked to CO9072 for equitable contract adjustment. Intermech letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11.</p> <p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Laborer FM B. Estrada 10 hrs each supporting 100N evolutions.</p> <p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	6/16/2011	

WM DICKSON CO.

3315 South Pine Street • (253) 472-4486 FAX (253) 472-4521 • Tacoma, WA 98408-5793
 General Contractors • Reg. # WMDICC-10837

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N508A00		6.17.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE		Daily Report #: 549					
Sub Contractors: Project Support Services & Intermach-Richland		Owner/Location: DoE-RL; Hanford, WA		Scheduled Day and Shift					
Weather Conditions: Fair		DoE-RL Fac Rep: ???		Friday					
Temp. Extremes: Low: 53 High: 83		WCH STR: Daryl Schilperoot 509 (b)(6)		6:00 AM through 4:30 PM					
Wind Speed (mph): 5 to 15		WCH Safety: Kevin Miller 509 (b)(6)							
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	MAJOR EQUIPMENT	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-6 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S290 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
			0			Ford F150 4x4 (2005)	0		
PSS			0			Ford F150 (2005)	10	10	
Greg Linklater	PM	Project Manager	0			Ford F150 XLT (2000)	0		
Dave Creach	IH	Industrial hygiene/monitoring	0			Ford F350 Flatbed 1 Ton Truck	0		
Pat Marlow	Adm	Administrator	0			International 4700 Service Truck	0		
Dave Jones	SSH	Safety	12	12		GMC 1 Ton 15' Box Van	0		
Dennis Homan	QA	Quality Assurance	0			Ford F-30 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			tea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			22	22	0	Total Hrs	130	130	0

W.M. DICKSON CO.

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 Demolition Contractors • Reg. # WMDCCC108J7

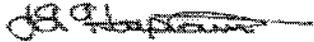
Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6.17.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richia	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 548
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... Intermech and Project Support Services working 12 hour overtime shift.		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	6.17.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	C00N808A00	6/17/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #: 591
Weather Conditions:	Fair	DoE-RL Fac Rep:	Joe Wang (509-373-7687)	Scheduled Day & Shift Friday (OT Shift) 8:00 AM through 4:30 PM
Temp. Extremes:	Low: 53 High: 83	WCH STR:	Daryl Schlippenort (509)(b)(6)	
Wind Speed (mph):	5 to 15 mph	WCH Safety:	Kevin Miller (509)(b)(6)	

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EC/EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager						0	54 kv Portable Generator				0
General Manager						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
RMElect. Superintendent	1	10				10	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 66' Straight Boom Manlift				0
Administrative Total	2	20	0	0	0	20	75' & 66' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom Ml.				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Cone Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	2	10			10	20	Hill Rolo TE 80	3		30	30
Laborer JM	2				20	20	Hill Rolo TE 40	1		10	10
Total Laborers	4	10	0	0	30	40	Hill Rolo TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	10				10					0
Carpenter JM	3	20		8		28					0
Total Carpenters	5	40	0	8	0	48					0
Ironworker GF	1				10	10					0
Ironworker FM	1	10				10					0
Ironworker JM	4	14			20	34					0
Total Ironworkers	6	24	0	0	30	54					0
Intermech DL Total	16	84	0	8	60	152					0
Intermech Subcontractors											
American Electric						0					0
Safway Services						0					0
S&S Welding						0					0
Les Schwab						0					0
Northwest Inspection						0					0
Total Subcontractors	0	0	0	0	0	0					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	000N508A00	6/17/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	CoE-RL: Hanford, WA	Daily Report #: 591
Description of Intermech Safety Topic(s):				
<p>Coordination of adjacent evolutions. Heat Stress & hydration. Communication. Complacency. Extended shift potential hazards. Positive feedback from yesterday's drill. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope Performed Today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Weld prep, lead paint abatement, and touch-up paint all continue. Column/beam rework at G/15. Purlin installation on main roof. Began L5 column installation.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +40', +50', +60', and +70' concrete repairs per approved SDDR (CO9108). EL +40' West Rod Room (WRR) slab concrete prep and curb demo.</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Ironworkers M. Rader, D. Duncan, & B. Zimelman all scheduled off today. Ironworker (b)(6) left at 10:00 am ill. Carpenter K. Gray in Rad Worker II training today. J. Hauptmann acting RM today.</p> <p>CN121/CO9116 - Acceleration of 105N Full Scope: WCH directed acceleration (6/10's) of all 100N SSE scope, with emphasis on completing the West Rod Room to facilitate D4 FSP evolutions. WCH responsible for the PPO and extended shift craft inefficiencies. Historical documentation of craft inefficiencies forwarded to WDC & WCH for review, and discussion on Monday.</p> <p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 20 laborer man hrs expended on EL +40' concrete prep today.</p> <p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N evolutions.</p> <p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	6/17/2011	

W.M. DICKSON CO

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 General Contractors • Reg. # WMDICG106J7

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N50BA00		6.18.2011				
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE		Daily Report #: 550				
Sub Contractors: Project Support Services & Intermach-Richland		Owner/Location: DoE-RL; Hanford, WA		Scheduled Day and Shift				
Weather Conditions: Overcast, with light rain		DoE-RL Fac Rep: ???		Saturday				
Temp. Extremes: Low: 55 High: 78		WCH STR: Daryl Schilperoot 509 (b)(6)		6:00 AM through 4:30 PM				
Wind Speed (mph): 15 to 18, gusts to 28		WCH Safety: Kevin Miller 509 (b)(6)						
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours
						MAJOR EQUIPMENT		
David Dickson		Field Engineer (off site)	0			Komatsu PC400LC-5 Excavator w/Breaker	0	
			0			Peterbilt Roll-off Truck	0	
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0	
			0			Komatsu PC300 HD8 Long Reach w/LP-20	0	
			0			JD 330 Excavator	0	
			0			JD 850C LGP Widetrack Dozer	0	
			0			JD 744G Loader	0	
			0			Volvo 220 Loader	0	
			0			Bobcat 753G Skidsteer	0	
			0			Cynpac 84" Drum Compactor	0	
PSS			0			Ford F150 4x4 (2005)	0	
Greg Linklater	PM	Project Manager	0			Ford F150 (2005)	0	
Dave Creech	IH	Industrial hygiene/monitoring	0			Ford F150 XLT (2000)	0	
Pat Marlow	Adm	Administrator	0			Ford F350 Flatbed 1 Ton Truck	0	
Dave Jones	SSH	Safety	12	12		International 4700 Service Truck	0	
Dennis Homan	QA	Quality Assurance	0			GMC 1 Ton 15' Box Van	0	
			0			Ford F-80 2,000 Gallon Water Truck	0	
			0			66' Straight Boom Manlift	0	
			0			Water Trailer - 500 Gallon	10	10
			0			All-terrain Forklift	10	10
			0			RCT Trailer - Dickson (rental)	10	10
			0			Craft Trailer - Dickson/PSS (rental)	10	10
			0			Change Trailer Dickson/Intermech (rental)	10	10
			0			Office Trailer - Dickson/PSS (rental)	10	10
			0			Office Trailer - Dickson/Intermech (rental)	10	10
			0			Craft Trailer - Dickson/Intermech (rental)	10	10
			0			Yea - Chem Storage Connex	10	10
			0			Intermech Equipment Trailer	10	10
			0			BDI 30 yard garbage Dumpster (rental)	10	10
			0			13 portable toilets (Rental)	10	10
Total Hrs			12	12	0	Total Hrs	120	120

WM DICKSON CO.

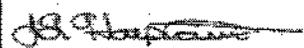
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 General Contractors • Reg. # WM260C-108JF

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N5Q8A00	6.18.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 550
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... Intermech and Project Support Services working 12 hour overtime shift.		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	6.18.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N505A00		6/18/2011							
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE									
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 592							
Weather Conditions: Overcast, w/ light rain		DoE-RL Fac Rep: Joe Waring (509-373-7587)		Scheduled Day & Shift							
Temp. Extremes: Low: 55 High: 78		WCH STR: Daryl Schliperoort (509-(b)(6))		Saturday (OT Shift)							
Wind Speed (mph): 15 to 10 mph, w/ gusts to 25 mph		WCH Safety: Kevin Miller (509-(b)(6))		6:00 AM through 4:30 PM							
Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Overline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager						0	54 kv Portable Generator				0
General Manager						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
RM/Erect. Superintendent	1	10				10	Portable Generators	5		50	50
Quality Assurance						0	Air Compressor	1		10	10
Quality Control						0	All Terrain Beach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	2	20	0	0	0	20	75' & 86' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	125' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	2	6			4	10	Mini Pato TE 60	3		30	30
Laborer JM	2	2			26	30	Mini Pato TE 40	1		10	10
Total Laborers	4	8	0	0	32	40	Mini Pato TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	9			1	10					0
Carpenter JM	2	15			5	20					0
Total Carpenters	4	34	0	0	6	40					0
Ironworker GF	1				10	10					0
Ironworker FM	1	10				10					0
Ironworker JM	5	50				50					0
Total Ironworkers	7	60	0	0	16	70					0
Intermech DL Total	16	112	0	0	16	128					0
Intermech Subcontractors											
American Electric						0					0
Safway Services						0					0
S&S Welding						0					0
Les Schwab						0					0
Northwest Inspection						0					0
Total Subcontractors	0	0	0	0	0	0					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	C00NS08A00	6/18/2011	
General Contractor:	Win Dickson Company (WDC)	Project:	100N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #:	582
Description of Intermech Safety Topic(s):					
<p>Knife safety. Lightning and wet/windy weather hazards. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>					
Description of Intermech Scope Performed Today:					
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Weld prep, lead paint abatement, and touch-up paint all continue. Column/beam rework at G/15. Purlin and beam installation on North end main roof. Began L8 column installation.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: 105N EL +40' West Rod Room (WRR) slab concrete prep and curb demo.</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>					
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...					
<p>Manpower: Ironworkers M. Rader and D. Duncan both scheduled off today. J. Hauptmann acting RM today.</p> <p>CN121/CO9116 - Acceleration of 105N Full Scope: WCH directed acceleration (6/10's) of all 100N SSE scope, with emphasis on completing the West Rod Room to facilitate D4 FSP evolutions. WCH responsible for the PPO and extended shift craft inefficiencies.</p> <p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 10 laborer man hrs expended on EL +40' W.R.R. concrete repair today.</p> <p>CN111/CO9078 - Adjacent Work Impacts: 2 carpenter hours expended on scaffold repairs along South side West Rod Room (damage caused by D4). Both wall bracket and cantilever bracket determined by Competent Person to be damaged beyond repair, and will need to be replaced. Safway contacted with needed materials, and repair evolution suspended until new components arrive.</p> <p>CN115/CO9115 - Turbine Oil Line Leak Repairs: 12 laborer and 4 carpenter hours expended on demolition of current grout plugs (SPB's) in pipes. Unable to install epoxy grout due to uncertainty over MSDS requirements; IH Creech to review on Monday.</p> <p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR Jones & Intermech ironworker GF K. Rader 10 hrs each supporting 100N evolutions.</p> <p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.</p>					
Name:	Signature:	Position:	Date:		
John L. Hauptmann		Erection Superintendent	6/18/2011		

WM DICKSON CO.

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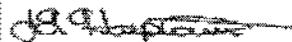
Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N506A00	6.20.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL: Hanford, WA	Daily Report #: 551
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... Several change notices cannot be negotiated further without a response from WCH to a question involving inefficiency costs caused by mutually recognized schedule impacts which was included in a letter for CN-59. WCH has had the action to respond formally to that letter since June 2, 2011.		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	6.20.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6/20/2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DOE-RL, Hanford, WA	Daily Report #: 593
Weather Conditions: Clear	DOE-RL Fac Rep: Joe Waring (509-373-7667)	Scheduled Day & Shift
Temp. Extremes: Low: 54 High: 82	WCH STR: Daryl Schilperoord (509-(b)(6))	Monday
Wind Speed (mph): 5 to 15 mph	WCH Safety: Kevin Miller (509-(b)(6))	5:00 AM through 4:30 PM

Job Description	TOTAL	ON	OFF	TRND	DELAY	TOTAL	MAJOR EQUIPMENT	EQUIPT	DELAY	BASE	TOTAL	
	MPHR	SITE	SITE	HRS	or CN	MAN						or CR
	HRS	HRS	HRS	HRS	HRS	HRS		QTY	HRS	HRS	HRS	
Excelsior Services							Concrete Truck				0	
RCT Supervisor						0	Concrete Pump Truck				0	
RCT Lead						0	RM-Work Trucks	5	10	40	60	
Rad Control Technician						0	Electrician Line Trucks				0	
Total RCT's	0	0	0	0	0	0	Maritowoc 4100 series 2 crane	1		10	10	
Intermech-Richland							110 kv Portable Generator				0	
Senior Project Manager	1	1			4	5	94 kv Portable Generator				0	
General Manager						0	Mobile Office Trailers				0	
Field Engineer	1	10				10	Welding Machines	11		110	110	
Erect. Superintendent	2	10			10	20	Portable Generators	5		50	50	
Quality Assurance						0	Air Compressors	1		10	10	
Quality Control						0	All Terrain Reach Forklift	1		10	10	
Safety						0	90' & 60' Straight Boom Manlift				0	
Industrial Hygiene						0	90' & 60' Art Boom Manlift				0	
Meier Qualified Person						0	75' & 85' Straight Boom Manlift				0	
Administrative Total	4	21	0	0	14	35	75' & 85' Art Boom Manlift	2		20	20	
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0	
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0	
Operator JM						0	125' & 132' Art Boom Manlift	1		10	10	
Total Operators	1	10	0	0	0	10	Scissor Lifts				0	
Teamster GF						0	Core Drill	2		20	20	
Teamster FM						0	Spreader Bar				0	
Teamster JM						0	Seaming Machine	1		10	10	
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10	
Laborer GF						0	Tool Trailer	2		20	20	
Laborer FM	1				10	10	Hill Roto TE 80	3		30	30	
Laborer JM	3	29.5			10	39.5	Hill Roto TE 40	1		10	10	
Total Laborers	4	29.5	0	0	20	49.5	Hill Roto TE 25	2		20	20	
Carpenter GF	1	10				10					0	
Carpenter FM	1	5			5	10					0	
Carpenter JM	3	21			9	30					0	
Total Carpenters	5	36	0	0	14	50					0	
Ironworker GF	1	10				10					0	
Ironworker FM	2	10			10	20					0	
Ironworker JM	6	40			20	60					0	
Total Ironworkers	9	60	0	0	30	90					0	
Intermech DL Total	19	115.5	0	0	44	139.5					0	
Intermech Subcontractors												0
American Electric						0					0	
Safway Services						0					0	
S&S Welding						0					0	
Les Schrab						0					0	
Northwest Inspection	1	2				2					0	
Total Subcontractors	1	2	0	0	0	2					0	

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract#:	CO04508A00	6/20/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	
Description of Intermech Safety Topic(s):				
<p>Pinch points & crushing injuries. Dressing appropriately for conditions. Hand injuries & PPE. Avoid job site distractions. IH review of epoxy grout additive prior to use. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope Performed Today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Weld prep, lead paint abatement, and touch-up paint all continue. North structural steel erection at EL +70'. Welding and steel installation in EL +60' CA. Weld out of column/beam rework at G/15. Steel plate installation on EL +70' roof. Scaffold & guardrail modifications. Unload steel plate delivery from S&S Welding.</p>				
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: ECN concrete repairs at EL +40' West Rod Room (WRR) slab. Formwork at CN 115 drain line repairs.</p>				
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: Punchlist.</p>				
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Laborer FM B. Estrada & Carpenter E. Shoemaker both off today. Laborer B. Kelly off 30 minutes early. Northwest Inspection weld inspector on site for HGET only (didn't perform any inspections).</p>				
<p>CN121/CO9115 - Acceleration of 105N Fall Scope: RM Linklater requested a meeting be scheduled by WCH to discuss extended shift inefficiencies. WCH has currently denied any such inefficiency even though it is clearly recognized by numerous government contracting organizations.</p>				
<p>CN115/CO9115 - Turbine Oil Line Leak Repairs: Carpenters & Laborers installed grout forms at 6 locations.</p>				
<p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 10 carpenter, 20 ironworker, 0 operator, & 6 laborer man hrs expended on concrete repairs on the EL + 40' W.R.R. and East structural steel repairs at G15.</p>				
<p>CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann (10 hrs) & Koberg's (4 hrs) time for today being tracked to CO9072 for equitable contract adjustment. Intermech letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11.</p>				
<p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker FM B. Day 10 hrs each supporting 100N evolutions.</p>				
<p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N evolutions.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	6/20/2011	

WM. DICKSON CO.

3315 South Pine Street • (253) 472-4488 FAX (253) 472-4521 • Tacoma, WA 98409-5793
 General Contractors • Reg. # WMD1CC1108J7

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: 00N08A90		6.21.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE		Daily Report #: 552					
Sub Contractors: Project Support Services & Internech-Richland		Owner/Location: DoE-RL: Hanford, WA		Scheduled Day and Shift					
Weather Conditions: Clear		DoE-RL Fac Rep: ???		Tuesday					
Temp. Extremes: Low: 54 High: 69		WCH STR: Daryl Schiipereot 509 (b)(6)		8:00 AM through 4:30 PM					
Wind Speed (mph): 5 to 15		WCH Safety: Kevin Miller 509 (b)(6)							
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	On or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	On or Shut Down Hours	
						MAJOR EQUIPMENT			
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-6 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
			0			Ford F150 4x4 (2005)	0		
PSS			0			Ford F150 (2005)	10	10	
Greg Linklater	PM	Project Manager	10	10		Ford F150 XLT (2000)	0		
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Pat Marlow	Adm	Administrator	10	10		International 4700 Service Truck	0		
Dave Jones	SSH	Safety	10	10		GMC 1 Ton 15' Box Van	0		
Dennis Homan	QA	Quality Assurance	10	10		Ford F-80 2,000 Gallon Water Truck	0		
			0			85' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Internech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Internech (rental)	10	10	
			0			Craft Trailer - Dickson/Internech (rental)	10	10	
			0			1ea - Chem Storage Connex	10	10	
			0			Internech Equipment Trailer	10	10	
			0			BDF 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	130	130	0

WM DICKSON CO.

3015 South Pine Street • (252) 472-4491 FAX (252) 472-4531 • Tallahassee, WA 95406-0700
 General Contractors • Reg. # 10622400-119817

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6.21.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 552
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... Several change notices cannot be negotiated further without a response from WCH to a question involving inefficiency costs caused by mutually recognized schedule impacts which was included in a letter for CN-89. WCH has had the action to respond formally to that letter since June 2, 2011.		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	6.21.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6/21/2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL, Hanford, WA	Daily Report #: 584
Weather Conditions: Clear	DoE-RL Fac Rep: Joe Waring (509-373-7537)	Scheduled Day & Shift Tuesday 6:00 AM through 4:30 PM
Temp. Extremes: Low: 56 High: 80	WCH STR: Daryl Schlipperoot (509) (b)(6)	
Wind Speed (mph): 5 to 15 mph	WCH Safety: Kevin Miller (509) (b)(6)	

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or ON HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or ON HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Eberline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech/Richland							110 kv Portable Generator				0
Senior Project Manager	1	1			2	3	54 kv Portable Generator				0
General Manager						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	4	21	0	0	12	33	75' & 86' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreeder Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	2	1			19	20	HIM Relo TE 80	3		30	30
Laborer JM	3	20			10	30	HIM Relo TE 40	1		10	10
Total Laborers	5	21	0	0	29	50	HIM Relo TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	3			7	10					
Carpenter JM	3	20			10	30					
Total Carpenters	5	33	0	0	17	50					
Ironworker GF	1	10				10					
Ironworker FM	2	10			10	20					
Ironworker JM	6	40			20	60					
Total Ironworkers	9	60	0	0	30	90					
Intermech DL Total	26	124	0	0	76	200					
Intermech Subcontractors											
American Electric						0					
Safway Services						0					
S&S Welding						0					
Pro Cut	1				6	6					
Northwest Inspection						0					
Total Subcontractors	1	0	0	0	6	6					
Intermech DL Total	27	124	0	0	82	206					

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	C00N505A00	6/21/2011
General Contractor:	Wm. Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	
Description of Intermech Safety Topic(s):				
<p>Briefing of lower-tier subcontractors. Scaffold repair. IH determination on epoxy grout additive. Silica. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope Performed Today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Weld prep, lead paint abatement, and touch-up paint all continue. North structural steel erection at EL +70'. Welding and steel installation in EL +60' CA. Weldout of column/beam rework at G/15. Steel plate installation on EL +70' roof. Scaffold & guardrail modifications. Curb demo on EL +40' W.R.R. by ProCut.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: ECN concrete repairs at EL +40' West Rod Room (WRR) slab. Grout placement at CN 115 drain line repairs.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: Punchlist.</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: J. Hauptmann to be off site next Monday, 6/27. Carpenter E. Shoemaker both off all week for UBC scaffold training.</p> <p>CN121/CO9116 - Acceleration of 105N Full Scope: RM Linklater, J. Hauptmann, & WCH STR D. Schilperoord met to discuss extended shift inefficiencies. WCH has currently denied any such inefficiency even though it is clearly recognized by numerous government contracting organizations. Per Schilperoord, potential impacts under review by WCH management.</p> <p>CN115/CO9115 - Turbine Oil Line Leak Repairs: Epoxy grout placed today at 6 locations.</p> <p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 11 carpenter, 20 ironworker, 0 operator, & 10 laborer man hrs expended on concrete repairs on the EL + 40' W.R.R. and East structural steel repair at G15. Curb demo on EL +40' W.R.R. by ProCut.</p> <p>CN111/CO9078 - D4/FR Impacts: 8 carpenter & 8 laborer man hrs expended on W.R.R. scaffold repair today. Directed by WCH STR to track HRA manlift costs to this CN (for West work at W.R.R.).</p>				

CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann (10 hrs) & Koberg's (2 hrs) time for today being tracked to CO9072 for equitable contract adjustment. Intermech letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11.

CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N elevated work evolutions.

CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N elevated work evolutions.

Name: John L. Hauptmann	Signature: 	Position: Erection Superintendent	Date: 6/21/2011
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W.M. DICKSON CO.

3315 South Pine Street • (253) 472-4488 FAX (253) 472-4921 • Tacoma, WA 98409-6703
General Contractors • Reg. # WMDCOC108J7

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: 000508A00		6.22.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermach-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 553					
Weather Conditions: Partly Cloudy		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 60 High: 90		WCH STR: Daryl Schilperoot 509 (b)(6)		Wednesday					
Wind Speed (mph): 5 to 15		WCH Safety: Kevin Miller 509 (b)(6)		6:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours	
						MAJOR EQUIPMENT			
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/JP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 753G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
			0			Ford F150 4x4 (2005)	0		
PSS			0			Ford F150 (2005)	10	10	
Greg Linklater	PM	Project Manager	10	10		Ford F150 XLT (2006)	0		
Dave Creech	IH	Industrial hygiene/monitoring	10	10			0		
Pat Marlow	Adm	Administrator	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	10	10		International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	10	10		GMC 1 Ton 15' Box Van	0		
			0			Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			1aa - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BD: 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs:			60	60	0	Total Hrs:	130	130	0

WM DICKSON CO.

3315 South Pine Street • (253) 472-3466 FAX (253) 472-1521 • Tacoma, WA 98509-8700
 General Contractors • Reg. # WYDICC*12837

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6.22.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 553
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... Several change notices cannot be negotiated further without a response from WCH to a question involving inefficiency costs caused by mutually recognized schedule impacts which was included in a letter for CN-89. WCH has had the action to respond formally to that letter since June 2, 2011.		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name:	Signature:	
David Dickson		6.22.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #: COINSEBADO	6/22/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100H Demolition & SSE
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL; Hanford, WA
Weather Conditions:	Partly cloudy	DoE-RL Fac Rep:	Joe Waring (509-373-7687)
Temp. Extremes:	Low: 50 High: 60	WCH STr:	Daryl Schipperoni (509) (b)(6)
Wind Speed (mph):	S to 15 mph	WCH Safety:	Kevin Miller (509) (b)(6)
			Scheduled Day & Shift Wednesday 6:00 AM through 4:30 PM

Job Description	TOTAL	ON	OFF	TRNG	DELAY	TOTAL	MAJOR EQUIPMENT	EQUIPT	DELAY	BASE	TOTAL
	MPHR	SITE	SITE	HRS	or ON	MAN		QNTY		or ON	HRS
	HRS	HRS	HRS	HRS	HRS	HRS			HRS	HRS	HRS
Starline Services											
RCT Supervisor						0	Concrete Truck				0
RCT Lead						0	Concrete Pump Truck				0
Rad Control Technician						0	RA-Work Trucks	5	10	40	50
Total RCT's	0	0	0	0	0	0	Electrician Line Trucks				0
Intermech-Richland											
Senior Project Manager						0	Manitowoc 4100 series 2 cranes	1		10	10
General Manager						0	110 kv Portable Generator				0
Field Engineer	1	10				10	54 kv Portable Generator				0
Erect. Superintendent	2	6		2	10	20	Mobile Office Trailers				0
Quality Assurance						0	Welding Machines	11		110	110
Quality Control						0	Portable Generators	6		50	50
Safety						0	Air Compressors	1		10	10
Industrial Hygiene						0	All Terrain Reach Forklift	1		10	10
Meier Qualified Person						0	50' & 60' Straight Boom Manlift				0
Administrative Total	3	16	0	2	10	30	75' & 80' Straight Boom Manlift				0
Intermech-Richland Direct Labor											
Operator FM	1	10				10	100' & 110' Straight Boom ML				0
Operator JM						0	100' & 110' Art Boom Manlift				0
Total Operators	1	10	0	0	0	10	125' & 132' Art. Boom Manlift	1		10	10
Teamster GF						0	Grissor Lifts				0
Teamster FM						0	Core Drill	2		20	20
Teamster JM						0	Spreader Bar				0
Total Teamsters	0	0	0	0	0	0	Seaming Machine	1		10	10
Laborer GF						0	Dynamometer	1		10	10
Laborer FM	2			10	10	20	Tool Trailer	2		20	20
Laborer JM	3	22			6	30	Hill Roto TE 90	3		30	30
Total Laborers	5	22	0	10	16	50	Hill Roto TE 40	1		10	10
							Hill Roto TE 25	2		20	20
Carpenter GF	1	9			2	10					0
Carpenter FM	1	10				10					0
Carpenter JM	3	30				30					0
Total Carpenters	5	49	0	0	2	50					0
Ironworker GF	1	10				10					0
Ironworker FM	2	10			10	20					0
Ironworker JM	6	55			2	60					0
Total Ironworkers	9	75	0	0	12	90					0
Intermech DL Total	20	158	0	10	32	200					0
Intermech Subcontractors											
American Electric						0					0
Satway Services						0					0
S&S Welding						0					0
Pro Cut						0					0
Northwest Inspection	1				4	4					0
Total Subcontractors	1	0	0	0	4	4					0
Intermech DL Total	20	158	0	10	32	200					0

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: G02N506A00	6/22/2011	
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE		
Sub Contractors: Project Support Services & Intermech-Richtand	Owner/Location: DoE-RL, Hanford, WA	Daily Report #:	596
Description of Intermech Safety Topic(s)			
<p>Heat Stress, hydration, & baseline monitoring prior to start of work; IH review by WDC IH Creech. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>			
Description of Intermech Scope Performed Today:			
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Weld prep, lead paint abatement, and touch-up paint all continue. North structural steel erection at EL +70'. Welding and steel installation in EL +60' CA. Weld inspection of column/beam rework at G15. Steel plate installation on EL +70' roof. Scaffold & guardrail modifications.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: ECN concrete repairs at EL +40' West Rad Room (WRR) slab. Form removal and sack & patch at CN 115 drain line repairs.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: Punchlist.</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries. Weld inspection.</p>			
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...			
<p>Manpower: Carpenter E. Shoemaker off all week for UBC scaffold training. Laborer FM B. Estrada off site for Rad Worker II refresher training. Intermech Erection Superintendent T. Cook off site at 2:30 pm for mandatory IWCP training at HAMMER; training cancelled without notification being forwarded to attendees. Laborer J. Corbin off at 10:00 am (ATO).</p> <p>CN115/CO9115 - Turbine Oil Line Leak Repairs: Form removal and sack & patch at 6 locations. Final sack & patch requires diamond sanding discs. Discs ordered by J. Moore, and are scheduled to be delivered Friday.</p> <p>CN105/CO9102 - "C" Elevator Pit Sampling, Dewatering, & Final Grout Placement: Final meeting prior to tomorrow's sampling campaign attended by RM Linklater, J. Hauptmann, & T. Schmidt. Final mobilization activities direct by WCH STR to begin today. 6 laborer hours and 2 craft supervisor hours (total of 2 crew unit rate hours).</p> <p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 0 carpenter, 2 ironworker, 0 operator, & 8 laborer man hrs expended on concrete repairs on the EL +40' W.R.R. and East structural steel repair at G15. Weld inspection at G15 completed by Northwest inspection.</p> <p>CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann (10 hrs) & Koberg's (0 hrs) time for today being tracked to CO9072 for equitable contract adjustment. Intermech letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11.</p> <p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N elevated work evolutions.</p> <p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N elevated work evolutions.</p>			
Name:	Signature:	Position:	Date:
John L. Hauptmann		Erection Superintendent	6/22/2011

W.M. DICKSON CO.

3118 Beaver Pond Street • (253) 472-4488 FAX (253) 472-4821 • Tacoma, WA 98406-8763
 General Contractors • Reg. # WPMDC018517

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: COON508A00	6.23.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RI, Hanford, WA	Daily Report #: 554
Site Specific Safety Topics & Issues: See attached Intermech daily report.		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... Several change notices cannot be negotiated further without a response from WCH to a question involving inefficiency costs caused by mutually recognized schedule impacts which was included in a letter for CN-89. WCH has had the action to respond formally to that letter since June 2, 2011.		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report.		
Name: David Dickson	Signature: 	6.23.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prima Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N500A00		6/23/2011							
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE									
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DOE-RL, Hanford, WA		Daily Report #: 596							
Weather Conditions: Partly cloudy		DOE-RL Fac. Rep: Joe Waring (509-373-7567)		Scheduled Day & Shift							
Temp. Extremes: Low: 60 High: 80		WCH STR: Daryl Schippercoot (509)(b)(6)		Thursday							
Wind Speed (mph): 5 to 16 mph		WCH Safety: Kevin Miller (509)(b)(6)		6:00 AM through 4:30 PM							
Job Description	TOTAL HOURS	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT or CN QTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Electrical Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	HW Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager	1				5	5	54 kv Portable Generator				0
General Manager						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
Erect, Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	60' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0
Administrative Total	4	20	0	0	15	39	75' & 86' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	2	10			10	20	Hill Roll TE 80	3		30	30
Laborer JM	2	2			16	20	Hill Roll TE 40	1		10	10
Total Laborers	4	12	0	0	26	40	Hill Roll TE 25	2		20	20
Carpenter GF	1	6			2	10					0
Carpenter FM	1	10				10					0
Carpenter JM	3	30				30					0
Total Carpenters	5	46	0	0	2	50					0
Ironworker GF	1	10				10					0
Ironworker FM	2	10			10	20					0
Ironworker JM	5	60				60					0
Total Ironworkers	8	80	0	0	10	90					0
Intermech DL Total	19	150	0	0	45	190					0
Intermech Subcontractors											
American Electric						0					0
Safway Services						0					0
S&S Welding						0					0
Pro Cut						0					0
Northwest Inspection						0					0
Total Subcontractors	0	0	0	0	0	0					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	COGN588A00	6/23/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermach-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #: 596
Description of Intermach Safety Topic(s):				
<p>Hot Work & HWP's. Local drowning fatality. Small boating safety presented by Schmidt. "Preventable Accidents" presented by PSR Jones. Adjacent work description by RM Linklater. Today's potential high wind hazards & controls. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scopes. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermach Scope Performed Today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Weld prep, lead paint abatement, and touch-up paint all continue. North structural steel erection at EL +70'. Welding and steel installation in EL +60' CA. Touch up paint at column/beam rework at G/15. Steel plate installation on EL +70' roof. Scaffold & guardrail modifications.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: ECN concrete repairs at EL +40' West Rod Room (WRR) slab.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: Punchlist.</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Carpenter E. Shoemaker off all week for UBC scaffold training. WDC IH Creech off site this AM for Rad Worker II refresher training.</p> <p>CN105/CO9102 - "C" Elevator Pit Sampling, Dewatering, & Final Grout Placement: Final mobilization activities completed today. 6 laborer hours and 2 craft supervisor hours (total of 2 crew unit rate hours).</p> <p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 0 carpenter, 0 ironworker, 0 operator, & 12 laborer man hrs expended on concrete repairs on the EL +40' W.R.R. and East structural steel repair at G15. Touch-up paint at G15.</p> <p>CO9108 - Hoisting & Rigging Stop Work Due to High Winds: All crane evolutions suspended by 9:00 am due to high wind speeds. Ironworkers able to continue w/ steel plate welding and welding in EL +60' CA. Operator cleaned up lay down yard.</p> <p>CO9072 Additional Management Support: J. Hauptmann & J. Koberg continue to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann (10 hrs) & Koberg's (5 hrs) time for today being tracked to CO9072 for equitable contract adjustment. Intermach letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11. Even though he notified WCH FR in the 300 Area prior to starting work for them that he was already supporting Intermach at 100N, and WCH had no issue with it at the time, today WCH to Koberg that he couldn't work for both them & Intermach concurrently, this even though the projects are completely separate, and are for different divisions of WCH.</p> <p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones & Intermach Ironworker GF K. Rader 10 hrs each supporting 100N elevated work evolutions.</p> <p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N elevated work evolutions.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	6/23/2011	

WM DICKSON CO.

3316 South Pine Street • (253) 472-4488 FAX (253) 472-4521 • Tacoma, WA 98409-5733
General Contractors • Reg. # WMDIC0108LJ

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: CO0NS08A00		6.24.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE		Daily Report #: 556					
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL; Hanford, WA		Scheduled Day and Shift					
Weather Conditions: Sunny		DoE-RL Fac Rep: ???		Friday					
Temp. Extremes: Low: 55 High: 70		WCH STR: Daryl Schipperoot 509 (b)(6)		6:00 AM through 4:30 PM					
Wind Speed (mph): 5 to 15		WCH Safety: Kevin Miller 509 (b)(6)							
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours	
MAJOR EQUIPMENT									
David Dickson		Field Engineer (off site)	5	5		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LCP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 753G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
			0			Ford F150 4x4 (2005)	0		
PSS			0			Ford F150 (2005)	5	5	
Greg Linklater	PM	Project Manager	0			Ford F150 XLT (2006)	0		
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Pat Marlow	Adm	Administrator	0			International 4700 Service Truck	0		
Dave Jones	SSH	Safety	10	10		GMC 1 Ton 15' Box Van	0		
Dennis Homan	QA	Quality Assurance	0			Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 600 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			tee - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			25	25	0	Total Hrs	125	125	0

W.M. DICKSON CO.

3318 South Pine Street • (253) 472-4189 FAX (253) 472-4571 • Tacoma, WA 98409-3783
General Contractors • Reg. # WMDC0010817

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508400	6.24.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL, Hanford, WA	Daily Report #: 555
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... Overtime shift for Intermech and Project Support Services		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name:	Signature:	
David Dickson		6.24.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N500A00	6/24/2011
General Contractor: Win Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RI, Hanford, WA	Daily Report #: 597
Weather Conditions: Sunny	DoE-RI Fac Rep: Joe Waring (909-373-7987)	Scheduled Day & Shift
Temp. Extremes: Low: 55 High: 73	WCH STR: Daryl Schlipperort (509 (b)(6))	Friday (OT Shift)
Wind Speed (mph): 5 to 13 mph	WCH Safety: Kevin Miller (509 (b)(6))	6:00 AM through 4:30 PM

Job Description	TOTAL	ON	OFF	TRNG	DELAY	TOTAL	MAJOR EQUIPMENT	EQUIPT	DELAY	BASE	TOTAL	
	MPHR	SITE	SITE	HRS	or CN	MAN					or CN	SCOPE
		HRS	HRS	HRS	HRS	HRS		QNTY	HRS	HRS	HRS	
Eberline Services							Concrete Truck					0
RCT Supervisor						0	Concrete Pump Truck				0	
RCT Lead						0	M-Work Trucks	5		50	50	
Rad Control Technician						0	Electrician Line Trucks				0	
Total RCT's	0	0	0	0	0	0	Macklowec 4100 series 2 crane	1		10	10	
Intermech-Richland							110 kv Portable Generator					0
Senior Project Manager						0	64 kv Portable Generator				0	
General Manager						0	Mobile Office Trailers				0	
Field Engineer	1	10				10	Welding Machines	11		110	110	
RME/rect. Superintendent	1	10				10	Portable Generators	5		50	50	
Quality Assurance						0	Air Compressors	1		10	10	
Quality Control						0	All Terrain Reach Forklift	1		10	10	
Safety						0	50' & 60' Straight Boom Manlift				0	
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0	
Water Qualified Person						0	75' & 85' Straight Boom Manlift				0	
Administrative Total	2	20	0	0	0	20	75' & 85' Art Boom Manlift	2		20	20	
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0	
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0	
Operator JM						0	120' & 132' Art Boom Manlift	1		10	10	
Total Operators	1	10	0	0	0	10	Scissor Lifts				0	
Teamster CF						0	Core Drill	2		20	20	
Teamster FM						0	Spreader Bar				0	
Teamster JM						0	Seaming Machine	1		10	10	
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10	
Laborer CF						0	Tool Trailer	2		20	20	
Laborer FM	2	3				17	Hilti Roto TE 80	3		30	30	
Laborer JM	3	10				20	Hilti Roto TE 40	1		10	10	
Total Laborers	5	13	0	0	0	37	Hilti Roto TE 25	2		20	20	
Carpenter CF	1	10				10					0	
Carpenter FM	1	10				10					0	
Carpenter JM	2	20				20					0	
Total Carpenters	4	40	0	0	0	40					0	
Ironworker CF	1	10				10					0	
Ironworker FM	2	10				10					0	
Ironworker JM	5	60				60					0	
Total Ironworkers	8	80	0	0	0	80					0	
Intermech DL Total	19	143	0	0	0	147					193	
Intermech Subcontractors												
American Electric						0					0	
Safway Services						0					0	
S&S Welding						0					0	
Pro Cut						0					0	
Northwest Inspection						0					0	
Total Subcontractors	0	0	0	0	0	0					0	

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CA0N508A00	6/24/2011	
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL: Hanford, WA		
				Daily Report #:	587
Description of Intermech Safety Topic(s):					
<p>Staying focused on Safety during extended shifts. Check signs & barricades after yesterday's high winds. Extension cord awareness, use, & precautions at CA's. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>					
Description of Intermech Scope Performed Today:					
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Weld prep, lead paint abatement, and touch-up paint all continue. North structural steel erection at EL +70'. Welding and steel installation in EL +60' CA. Touch up paint at column/beam rework at G/15. Steel plate installation on EL +70' roof. Scaffold & guardrail modifications.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: ECN concrete repairs at EL +40' West Rod Room (WRR) slab.</p> <p>105N "C" Elevator Type 1 W.P. # ISS-09-12-29-001: Set up temp power & lights. Support sampling evolution (sampling done under separate WCH sampling Work Package.</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>					
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...					
<p>Manpower: Carpenter E. Shoemaker off all week for UBC scaffold training. J. Hauptmann acting RM for all evolutions today. Carpenter Kyle Grey scheduled off today.</p> <p>CN105/CO9102 - "C" Elevator Pit Sampling, Dewatering, & Final Grout Placement: Initial sampling campaign conducted today. A total of 7 crew unit rate hours expended (3 laborers plus T. Schmidt as Field Work Supervisor. PSR Jones on site to support 105N SSE construction while PSR/TH Creech involved with "C" Elevator pit entry.</p> <p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 0 carpenter, 0 ironworker, 0 operator, & 6 laborer man hrs expended on concrete repairs on the EL + 40' W.R.R. and East structural steel repair at G15. Touch-up paint at G15.</p> <p>CN111/CO9078 - Adjacent Work Impacts: Sunbelt to mobilize 135' manlift next week solely for use in 105N West HCA. Manlift only required because of WCH direction not to backfill the West side and D4 evolutions and the Fuel Storage Basin. As directed by WCH STR, all associated costs to be tracked against CN 111.</p> <p>CN121/CO9116 - Acceleration of 105N Full Scope: WCH directed acceleration (6/10's) of all 100N SSE scope, with emphasis on completing the West Rod Room to facilitate D4 FSP evolutions. WCH responsible for the PPO and extended shift craft inefficiencies. Historical documentation of craft inefficiencies has been forwarded to WDC & WCH for review, and the topic is reportedly under review by WCH senior management.</p> <p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Jones/ D. Creech, & Intermech Ironworker GF K. Rader, 10 hrs each supporting 100N elevated work evolutions.</p> <p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N elevated work evolutions.</p>					
Name:	Signature:	Position:	Date:		
John L. Hauptmann		Erection Superintendent	6/24/2011		

WM. DICKSON CO.

3315 South Pine Street • (253) 472-4488 FAX (253) 472-4921 • Tacoma, WA 98409-6793
General Contractors • Reg. # WA2000110817

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: COON508A00		6.25.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermach-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 556					
Weather Conditions: Sunny		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 55 High: 75		WCH STR: Daryl Schipercot 509 (b)(6)		Saturday					
Wind Speed (mph): 5 to 15		WCH Safety: Kevin Miller 509 (b)(6)		6:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours	
David Dickson		Field Engineer (off site)	0			Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/LP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
<u>PSS</u>			0			Ford F150 4x4 (2005)	0		
Greg Linklater	PM	Project Manager	0			Ford F150 (2005)	0		
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F150 XLT (2000)	0		
Pat Marlow	Adm	Administrator	0			Ford F350 Flatbed 1 Ton Truck	0		
Dave Jones	SSH	Safety	0			International 4700 Service Truck	0		
Dennis Homan	QA	Quality Assurance	0			GMC 1 Ton 15' Box Van	0		
			0			Ford F-90 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			tee - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			10	10	0	Total Hrs	120	120	0

WM. DICKSON CO.

3116 South Pine Street • (253) 472-4188 FAX (253) 472-6821 • Tacoma, WA 98409-8700
 General Contractors • Reg. # WMDC0010817

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N508A00		6.25.2011
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE		
Sub Contractors: Project Support Services & Intermech-Richie		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 556
Site Specific Safety Topics & Issues: See attached Intermech daily report				
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... Overtime shift for Intermech and Project Support Services				
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report				
Name: David Dickson		Signature: 		6.25.2011

INTERMECH

A Bahnson Holdings, Inc. Group Company

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6/25/2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL, Hanford, WA	Daily Report #: 598
Weather Conditions: Sunny	DoE-RL Fac Rep: Joe Waring (509-373-7667)	Scheduled Day & Shift Saturday (OT Shift) 8:00 AM through 4:30 PM
Temp. Extremes: Low: 55 High: 75	WCH STR: Daryl Schilperoord (509-(b)(6))	
Wind Speed (mph): 5 to 15 mph	WCH Safety: Kevin Miller (509-(b)(6))	

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Exempt Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5		50	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager						0	54 kv Portable Generator				0
General Manager						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
RME/rect. Superintendent	1	10				10	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Master Qualified Person						0	75' & 85' Straight Boom Manlift				0
Administrative Total	2	20	0	0	0	20	75' & 85' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0
Operator FM	1	10				10	100' & 110' Art Boom Manlift				0
Operator JM						0	125' & 132' Art Boom Manlift	1		10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machines	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	2	10				20	HW Ratio TE 60	3		30	30
Laborer JM	3	30				30	HW Ratio TE 40	1		10	10
Total Laborers	5	40	0	0	10	50	HW Ratio TE 25	2		20	20
Carpenter GF	1	10				10					0
Carpenter FM	1	10				10					0
Carpenter JM	2	20				20					0
Total Carpenters	4	40	0	0	0	40					0
Ironworker GF	1	10				20					0
Ironworker FM	2	20				20					0
Ironworker JM	5	50				50					0
Total Ironworkers	8	80	0	0	10	90					0
Intermech DL Total	18	170	0	0	20	190					0
Intermech Subcontractors											
American Electric						0					0
Safway Services						0					0
S&S Welding						0					0
Pro Cut						0					0
Northwest Inspection						0					0
Total Subcontractors	0	0	0	0	0	0					0

W.M. DICKSON CO.

3315 South Pine Street • (202) 472-4459 FAX (202) 472-4321 • Tacoma, WA 98406-8780
 General Contractors • Reg. # WMGIC010817

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: CO0N508A90	6.27.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 557
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... Still waiting on a WCH response for inefficiencies on several change notices		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	6.27.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:		Washington Closure Hanford (WCH)					Subcontract #:		C00N508A00			6/27/2011		
General Contractor:		Wm Dickson Company (WDC)					Project:		100N Demolition & GEE					
Sub Contractors:		Project Support Services & Intermech-Richland					Owner/Location:		DoE-RL, Hanford, WA			Daily Report #: 599		
Weather Conditions:		Mostly clear					DoE-RL Fac Rep:		Joe Waring (509-373-7667)			Scheduled Day & Shift		
Temp. Extremes:		Low: 63		High: 86			WCH STR:		Daryl Schipperoot (509-(b)(6))			Monday		
Wind Speed (mph):		5 to 10 mph					WCH Safety:		Kevin Miller (509-(b)(6))			8:00 AM through 4:30 PM		
Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or ON HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or ON HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS			
Zbaseline Services							Concrete Truck				0			
RCT Supervisor						0	Concrete Pump Truck				0			
RCT Lead						0	IM-Work Trucks	5	10	40	50			
Rad Control Technician						0	Electrician Line Trucks				0			
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10			
Intermech-Richland							110 kv Portable Generator				0			
Senior Project Manager						0	54 kv Portable Generator				0			
General Manager						0	Mobile Office Trailers				0			
Field Engineer	1	10				10	Welding Machines	11		110	110			
RW/Ersect. Superintendent	2	10			10	20	Portable Generators	5		50	50			
Quality Assurance						0	Air Compressors	1		10	10			
Quality Control						0	All Terrain Reach Forklift	1		10	10			
Safety						0	50' & 60' Straight Boom Manlift				0			
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0			
Meier Qualified Person						0	75' & 85' Straight Boom Manlift				0			
Administrative Total	3	20	0	0	10	30	75' & 85' Art Boom Manlift	2		20	20			
Intermech Richland Direct Labor							100' & 110' Straight Boom ML				0			
Operator FM	1	9				9	100' & 110' Art Boom Manlift				0			
Operator JM						0	126' & 132' Art Boom Manlift	1		10	10			
Total Operators	1	9	0	0	0	9	Scissor Lifts				0			
Teamster GF						0	Cone Drill	2		20	20			
Teamster FM						0	Spreader Bar				0			
Teamster JM						0	Seaming Machine	1		10	10			
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10			
Laborer GF						0	Tool Trailer	2		20	20			
Laborer FM	2	10			10	20	Hill Roto TE 40	3		30	30			
Laborer JM	3	30				30	Hill Roto TE 40	1		10	10			
Total Laborers	5	40	0	0	10	50	Hill Roto TE 25	2		20	20			
Carpenter GF	1	10				10					0			
Carpenter FM	1	10				10					0			
Carpenter JM	3	11			19	30					0			
Total Carpenters	5	31	0	0	19	50					0			
Ironworker GF	1	10			10	20					0			
Ironworker FM	2	20				20					0			
Ironworker JM	5	50				50					0			
Total Ironworkers	8	80	0	0	10	90					0			
Intermech DL Total	19	150	0	0	35	199					0			
Intermech Subcontractors											0			
American Electric						0					0			
Safway Services						0					0			
S&S Welding						0					0			
Pro Cut						0					0			
Northwest Inspection						0					0			
Total Subcontractors	0	0	0	0	0	0					0			

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N508A00	6/27/2011	
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE		
Sub Contractors:	Project Support Services & Intermach-Richland	Owner/Location:	DoE-RL, Hanford, WA	Daily Report #:	599
Description of Intermach Safety Topic(s):					
Heat Stress, hydration, & pulse monitoring. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.					
Description of Intermach Scope Performed Today:					
105N SSE Construction Craft W.P. # ISS-10-01-07-001: Weld prep, lead paint abatement, and touch-up paint all continue. North structural steel erection at EL +70' L/12 stub column, purlins, & girts). Welding and steel installation in EL +60' CA. Touch up paint at column/beam rework at G/15. Steel plate installation on EL +70' roof. Scaffold & guardrail modifications. Shield door welding at "W" elevator area.					
105N SSE Concrete Craft W.P. # ISS-09-12-29-001: ECN concrete repairs at EL +40' West Rod Room (WRR) slab.					
105N SSE Concrete Craft W.P. # ISS-09-12-29-001: Punchlist.					
Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.					
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...					
Manpower: Operator (b)(6) 1 hr late this AM.					
CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 19 carpenter, 0 ironworker, 0 operator, & 0 laborer man hrs expended on concrete repairs on 105N East, North, & West (EL +40' only) sides.					
CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann time (10 hrs) for today being tracked to CO9072 for equitable contract adjustment. Intermach letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11.					
CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Creech, & Intermach Ironworker GF K. Rader 10 hrs each supporting 100N elevated work evolutions.					
CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N elevated work evolutions.					
Name:	Signature:	Position:	Date:		
John L. Hauptmann		Erection Superintendent	6/27/2011		

W.M. DICKSON CO.

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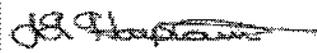
Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N508A00		6.28.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL: Hanford, WA		Daily Report #: 558					
Weather Conditions: Mostly cloudy		DoE-RL Fac Rep: ???		Scheduled Day and Shift Tuesday 8:00 AM through 4:30 PM					
Temp. Extremes: Low: 67 High: 89		WCH STR: Daryl Schilperoot 509 (b)(6)							
Wind Speed (mph): 5 to 10, gusts to 20		WCH Safety: Kevin Miller 509 (b)(6)							
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours	
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-6 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-6 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
			0			Ford F 150 4x4 (2005)	0		
<u>PSS</u>			0			Ford F150 (2005)	10	10	
Greg Linklater	PM	Project Manager	10	10		Ford F150 XLT (2000)	0		
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Pat Marlow	Adm	Administrator	10	10		International 4700 Service Truck	0		
Dave Jones	SSH	Safety	10	10		GMC 1 Ton 15' Box Van	0		
Dennis Homan	QA	Quality Assurance	10	10		Ford F-80 2,000 Gallon Water Truck	0		
			0			65' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCT Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			1ea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	130	130	0

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: COON508A00	6.28.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 558
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... Still waiting on a WCH response for inefficiencies on several change notices		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	6.28.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:		Washington Closure Hanford (WCH)					Subcontract #:		COONS08A00		6/28/2011		
General Contractor:		Wm Dickson Company (WDC)					Project:		100N Demolition & SSE				
Sub Contractors:		Project Support Services & Intermech-Richland					Owner/Location:		DoE-RL; Hanford, WA		Daily Report #: 600		
Weather Conditions:		Mostly cloudy w/PM rain showers					DoE-RL Fac Rep:		Joe Waring (509-373-7687)		Scheduled Day & Shift		
Temp. Extremes:		Low: 87		High: 89		WCH STR:		Daryl Schilberoor (509 (b)(6))		Tuesday			
Wind Speed (mph):		5 to 10 mph, w/ gusts to 20 mph					WCH Safety:		Kevin Miller (509 (b)(6))		5:00 AM through 4:30 PM		
Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS		
Eberline Services							Concrete Truck				0		
RCT Supervisor						0	Concrete Pump Truck				0		
RCT Lead						0	JM-Work Trucks	5	10	40	50		
Rad Control Technician						0	Electrician Line Trucks				0		
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10		
Intermech-Richland							110 kv Portable Generator				0		
Senior Project Manager						0	54 kv Portable Generator				0		
General Manager						0	Mobile Office Trailers				0		
Field Engineer	1	10				10	Welding Machines	11		110	110		
RM/Elect. Superintendent	2	10			10	20	Portable Generators	5		50	50		
Quality Assurance						0	Air Compressors	1		10	10		
Quality Control						0	All Terrain Reach Forklift	1		10	10		
Safety						0	50' & 60' Straight Boom Manlift				0		
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0		
Meier Qualified Person						0	75' & 85' Straight Boom Manlift				0		
Administrative Total	3	20	0	0	10	20	75' & 85' Art Boom Manlift	2		20	20		
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0		
Operator FM						0	100' & 110' Art Boom Manlift				0		
Operator JM	1	10				10	125' & 132' Art Boom Manlift	1		10	10		
Total Operators	1	10	0	0	0	10	Scissor Lifts				0		
Teamster GF						0	Core Drill	2		20	20		
Teamster FM						0	Spreader Bar				0		
Teamster JM						0	Seaming Machine	1		10	10		
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10		
Laborer GF						0	Tool Trailer	2		20	20		
Laborer FM	2	5.5			14.5	20	48 Roto TE 80	3		30	30		
Laborer JM	5	49			1	50	48 Roto TE 40	1		10	10		
Total Laborers	7	54.5	0	0	16.5	70	48 Roto TE 25	2		20	20		
Carpenter GF	1	8			2	10					0		
Carpenter FM	1	10				10					0		
Carpenter JM	3	20			10	30					0		
Total Carpenters	5	38	0	0	12	40					0		
Ironworker GF	1	10			10	20					0		
Ironworker FM	2	20				20					0		
Ironworker JM	5	50				50					0		
Total Ironworkers	8	80	0	0	15	90					0		
Intermech DL Total	21	182.5	0	0	37.5	220					0		
Intermech's Subcontractors											0		
American Electric						0					0		
Safway Services						0					0		
S&S Welding						0					0		
Pro Cut						0					0		
Northwest Inspection						0					0		
Total Subcontractors	0	0	0	0	0	0					0		

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	COBNS06A00	6/28/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL, Hanford, WA	
Description of Intermech Safety Topic(s):				
<p>Bee swarms. Bio hazards (mice). Heat Stress, hydration, & pulse monitoring. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope Performed Today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Weld prep, lead paint abatement, and touch-up paint all continue. North structural steel erection at EL +70' L/12 stub column, purlins, & girts). Welding and steel installation in EL +60' CA. Touch up paint at column/beam rework at G/15. Steel plate installation on EL +70' roof. Scaffold & guardrail modifications. Weld inspection.</p>				
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: ECN concrete repairs at EL +40' West Rod Room (WRR) slab.</p>				
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: Punchlist.</p>				
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Operator (b)(6) off sick today. Operator S. Aiken on site to take his place.</p>				
<p>CN105/CO9102 - "C" Elevator Pit Sampling, Dewatering, & Final Grout Placement: Sampling support activities completed today. 5.5 laborer hours and 2 craft supervisor hours (total of 2 crew unit rate hours). WCH IH Stop Work due to heat Stress.</p>				
<p>CO9108 - Repair of existing concrete and structural steel surfaces damaged by demolition evolutions: 10 carpenter, 0 ironworker, 0 operator, & 0 laborer man hrs expended on concrete repairs on 105N East, North, & West (EL +40' only) sides. Shoring removal at G/15.</p>				
<p>CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann time (10 hrs) for today being tracked to CO9072 for equitable contract adjustment. Intermech letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11.</p>				
<p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Creech, & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N elevated work evolutions.</p>				
<p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N elevated work evolutions.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	6/28/2011	

W.M. DICKSON CO.

3515 South Pine Street • (252) 472-4488 FAX (252) 472-4581 • Tacoma, WA 98506-0783
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Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: COON608A00	6.29.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richie	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 559
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... Still waiting on a WCH response for inefficiencies on several change notices		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	6.29.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Harford (WCH)	Subcontract #:	000N508A00	6/29/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL; Harford, WA	Daily Report #: 601
Weather Conditions:	Mostly sunny	DoE-RL Fac Rep:	Joe Waring (509-373-7657)	Scheduled Day & Shift
Temp. Extremes:	Low: 55 High: 87	WCH STR:	Daryl Schilbersoort (509) (b)(6)	Wednesday
Wind Speed (mph):	10 to 20 mph w/ PM gusts to 30 mph	WCH Safety:	Kevin Miller (509) (b)(6)	6:00 AM through 4:30 PM

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS
Exterline Services							Concrete Truck				0
RCT Supervisor						0	Concrete Pump Truck				0
RCT Lead						0	IM-Work Trucks	5	10	40	50
Rad Control Technician						0	Electrician Line Trucks				0
Total RCT's	0	0	0	0	0	0	Mantowoc 4100 series 2 crane	1		10	10
Intermech-Richland							110 kv Portable Generator				0
Senior Project Manager						0	54 kv Portable Generator				0
General Manager						0	Mobile Office Trailers				0
Field Engineer	1	10				10	Welding Machines	11		110	110
RMErect Superintendent	2	10			10	20	Portable Generators	5		50	50
Quality Assurance						0	Air Compressors	1		10	10
Quality Control						0	All Terrain Reach Forklift	1		10	10
Safety						0	50' & 60' Straight Boom Manlift				0
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0
Meier Qualified Person						0	75' & 85' Straight Boom Manlift				0
Administrative Total	3	20	0	0	10	30	75' & 85' Art Boom Manlift	2		20	20
Intermech-Richland Direct Labor							100' & 110' Straight Boom M/L				0
Operator FM						0	100' & 110' Art Boom Manlift				0
Operator JM	1	10				10	125' & 132' Art Boom Manlift	1	10	10	10
Total Operators	1	10	0	0	0	10	Scissor Lifts				0
Teamster GF						0	Core Drill	2		20	20
Teamster FM						0	Spreader Bar				0
Teamster JM						0	Seaming Machine	1		10	10
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10
Laborer GF						0	Tool Trailer	2		20	20
Laborer FM	2	10			10	20	Hilti Roto TE 80	3		30	30
Laborer JM	5	50				50	Hilti Roto TE 40	1		10	10
Total Laborers	7	60	0	0	10	70	Hilti Roto TE 25	2		20	20
Carpenter GF	1	9			1	10					0
Carpenter FM	1	9			1	10					0
Carpenter JM	3	29			1	30					0
Total Carpenters	5	47	0	0	3	50					0
Ironworker GF	1	10				10					0
Ironworker FM	2	20				20					0
Ironworker JM	5	50				50					0
Total Ironworkers	8	80	0	0	0	80					0
Intermech DL Total	21	187	0	0	0	220					0
Intermech Subcontractors											
American Electric						0					0
Safeway Services						0					0
S&S Welding						0					0
Pro Cut						0					0
Northwest Inspection						0					0
Total Subcontractors	0	0	0	0	0	0					0

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	CO0N508A00	6/29/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location:	DoE-RL; Hanford, WA	Daily Report #: 601
Description of Intermech Safety Topic(s):				
<p>Stair 6A closure (upcoming). North Drop Zone safety requirements. Heat Stress, hydration, & pulse monitoring. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermech Scope Performed Today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Weld prep, lead paint abatement, and touch-up paint all continue. North structural steel erection at EL +70' purlins & girts). Welding and steel installation in EL +60' CA. G/15 angle brace installation. Steel plate installation on EL +70' roof. Scaffold & guardrail modifications. Weld inspection.</p>				
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: ECN concrete repairs at EL +40' West Rod Room (WRR) slab.</p>				
<p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: Punchlist.</p>				
<p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Operator (b)(6) off sick again today. Operator S. Aiken on site to take his place.</p>				
<p>Heat Stress: WCH approved 5:00 am shift start to minimize potential for Heat Stress. Shift revision to begin 7/5.</p>				
<p>CN111/CO9078 - D4 & FR Adjacent Work Impacts: 105N West High Rad briefing and craft /equipment inefficiencies. Manlift all day, plus 1 hr each Carpenter GFM, Carpenter FM, & Carpenter JM.</p>				
<p>CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann time (10 hrs) for today being tracked to CO9072 for equitable contract adjustment. Intermech letter # 381825-204 providing notification impact transmitted to WDC on 6/3/11.</p>				
<p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Creech, & Intermech Ironworker GF K. Rader 10 hrs each supporting 100N elevated work evolutions.</p>				
<p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N elevated work evolutions.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	6/29/2011	

W.M. DICKSON CO.

3315 South Pine Street • (253) 472-4482 FAX (253) 472-4521 • Tacoma, WA 98409-5793
 General Contractors • Reg. # WMDIC010817

Prime Contractor: Washington Closure Hanford (WCH)		Subcontract #: C00N508A00		6.30.2011					
General Contractor: Wm Dickson Company (WDC)		Project: 100N Demolition & SSE							
Sub Contractors: Project Support Services & Intermech-Richland		Owner/Location: DoE-RL; Hanford, WA		Daily Report #: 560					
Weather Conditions: Mostly sunny		DoE-RL Fac Rep: ???		Scheduled Day and Shift					
Temp. Extremes: Low: 66 High: 87		WCH STR: Daryl Schilperoot 509 (b)(6)		Thursday					
Wind Speed (mph): 10 to 20, gusts to 30		WCH Safety: Kevin Miller 509 (b)(6)		6:00 AM through 4:30 PM					
MANPOWER	Trade	Work Performed	Tot Hrs	Reg Hrs	CN or Shut Down Hours	TOTAL EQUIPT HRS	Reg Hrs	CN or Shut Down Hours	
			MAJOR EQUIPMENT						
David Dickson		Field Engineer (off site)	10	10		Komatsu PC400LC-5 Excavator w/Breaker	0		
			0			Peterbilt Roll-off Truck	0		
			0			Komatsu PC400LC-8 Ex. w/S390 Shear	0		
			0			Komatsu PC300 HD6 Long Reach w/UP-20	0		
			0			JD 330 Excavator	0		
			0			JD 850C LGP Widetrack Dozer	0		
			0			JD 744G Loader	0		
			0			Volvo 220 Loader	0		
			0			Bobcat 763G Skidsteer	0		
			0			Dynapac 84" Drum Compactor	0		
			0			Ford F150 4x4 (2005)	0		
<u>PSS</u>			0			Ford F150 (2005)	10	10	
Greg Linklater	PM	Project Manager	10	10		Ford F150 XLT (2000)	0		
Dave Creech	IH	Industrial hygiene/monitoring	10	10		Ford F350 Flatbed 1 Ton Truck	0		
Pat Merlow	Adm	Administrator	10	10		International 4700 Service Truck	0		
Dave Jones	SSH	Safety	10	10		GMC 1 Ton 15' Box Van	0		
Dennis Homan	QA	Quality Assurance	10	10		Ford F-80 2,000 Gallon Water Truck	0		
			0			66' Straight Boom Manlift	0		
			0			Water Trailer - 500 Gallon	10	10	
			0			All-terrain Forklift	10	10	
			0			RCY Trailer - Dickson (rental)	10	10	
			0			Craft Trailer - Dickson/PSS (rental)	10	10	
			0			Change Trailer Dickson/Intermech (rental)	10	10	
			0			Office Trailer - Dickson/PSS (rental)	10	10	
			0			Office Trailer - Dickson/Intermech (rental)	10	10	
			0			Craft Trailer - Dickson/Intermech (rental)	10	10	
			0			Tea - Chem Storage Connex	10	10	
			0			Intermech Equipment Trailer	10	10	
			0			BDI 30 yard garbage Dumpster (rental)	10	10	
			0			13 portable toilets (Rental)	10	10	
Total Hrs			60	60	0	Total Hrs	130	130	0

W.M. DICKSON CO.

3315 South Pine Street • (203) 472-4466 FAX (203) 472-4021 • Tacoma, WA 98409-0700
General Contractors • Reg. # WMDRSC-19817

Prime Contractor: Washington Closure Hanford (WCH)	Subcontract #: C00N508A90	6.30.2011
General Contractor: Wm Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors: Project Support Services & Intermech-Richland	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 560
Site Specific Safety Topics & Issues: See attached Intermech daily report		
Description of Work Performed (referenced by work package #): Administrative work and change notice negotiation SSE Construction Activities - See attached Intermech, Inc. daily report		
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc... Still waiting on a WCH response for inefficiencies on several change notices		
Please see the attached Intermech Daily Report for delays, inefficiencies, or Pertinent Conversation, etc not specified in this report		
Name: David Dickson	Signature: 	6.30.2011

INTERMECH

A Bahnsen Holdings, Inc. Group Company

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #: C00N508A00	6/30/2011
General Contractor:	Win Dickson Company (WDC)	Project: 100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermech-Richland	Owner/Location: DoE-RL; Hanford, WA	Daily Report #: 602
Weather Conditions:	Mostly sunny	DoE-RL Fac Rep: Joe Waring (509-373-7687)	Scheduled Day & Shift Thursday 6:00 AM through 2:30 PM
Temp. Extremes:	Low: 66 High: 87	WCH STR: Daryl Schiberdorf (509-(b)(6))	
Wind Speed (mph):	10 to 20 mph, w/ PM g-sts to 30 mph	WCH Safety: Kevin Miller (509-(b)(6))	

Job Description	TOTAL MPHR	ON SITE HRS	OFF SITE HRS	TRNG HRS	DELAY or CN HRS	TOTAL MAN HRS	MAJOR EQUIPMENT	EQUIPT QNTY	DELAY or CN HRS	BASE SCOPE HRS	TOTAL EQUIPT HRS	
Eberline Services							Concrete Truck				0	
RCT Supervisor						0	Concrete Pump Truck				0	
RCT Lead						0	IM-Work Trucks	5	10	40	50	
Rad Control Technician						0	Electrician Line Trucks				0	
Total RCT's	0	0	0	0	0	0	Manitowoc 4100 series 2 crane	1		10	10	
Intermech-Richland							110 kv Portable Generator				0	
Senior Project Manager						0	54 kv Portable Generator				0	
General Manager						0	Mobile Office Trailers				0	
Field Engineer	1	10				10	Welding Machines	11		110	110	
RM/Erect. Superintendent	2	10			10	20	Portable Generators	5		50	50	
Quality Assurance						0	Air Compressors	1		10	10	
Quality Control						0	All Terrain Reach Forklift	1		10	10	
Safety						0	50' & 60' Straight Boom Manlift				0	
Industrial Hygiene						0	50' & 60' Art Boom Manlift				0	
Meier Qualified Person						0	75' & 86' Straight Boom Manlift				0	
Administrative Total	3	20	0	0	10	30	75' & 86' Art Boom Manlift	2		20	20	
Intermech-Richland Direct Labor							100' & 110' Straight Boom ML				0	
Operator FM						0	100' & 110' Art Boom Manlift				0	
Operator JM	1	10				10	126' & 132' Art Boom Manlift	1	10		10	
Total Operators	1	10	0	0	0	10	Scissor Lifts				0	
Teamster GF						0	Core Drill	2		20	20	
Teamster FM						0	Spreader Bar				0	
Teamster JM						0	Seaming Machine	1		10	10	
Total Teamsters	0	0	0	0	0	0	Dynamometer	1		10	10	
Laborer GF						0	Tool Trailer	2		20	20	
Laborer FM	2	10			10	20	300 Roto TE 80	3		30	30	
Laborer JM	5	50				50	300 Roto TE 40	1		10	10	
Total Laborers	7	60	0	0	10	70	300 Roto TE 25	2		20	20	
Carpenter GF	1	10				10					0	
Carpenter FM	1	9			1	10					0	
Carpenter JM	5	49			1	50					0	
Total Carpenters	7	68	0	0	2	70					0	
Ironworker GF	1	10			10	20					0	
Ironworker FM	2	20				20					0	
Ironworker JM	5	46				46					0	
Total Ironworkers	8	76	0	0	10	66					0	
Intermech DL Total	23	214	0	0	22	236					0	
Intermech Subcontractors												0
American Electric						0					0	
Safway Services						0					0	
S&S Welding						0					0	
Pro Cut						0					0	
Northwest Inspection						0					0	
Total Subcontractors	0	0	0	0	0	0					0	
Grand Total	23	214	0	0	22	236					0	

Prime Contractor:	Washington Closure Hanford (WCH)	Subcontract #:	COON506A00	6/30/2011
General Contractor:	Wm Dickson Company (WDC)	Project:	100N Demolition & SSE	
Sub Contractors:	Project Support Services & Intermach-Richland	Owner/Location:	DnE-RL, Hanford, WA	Daily Report #: 602
Description of Intermach Safety Topic(s):				
<p>4th of July safety. Stay focused on work today. Heat Stress, hydration, & pulse monitoring. STOP WORK, scope creep, and emergency response & notification. Today's scope specific hazards & controls reviewed in detail with involved personnel. No new or open LSIT log entries. Review of today's authorized scope. Air monitors verified to be operating, and EU notified of today's H&R evolutions, both prior to start of shift. Stretch & Flex conducted between POD & Pre-Evolution briefings.</p>				
Description of Intermach Scope Performed Today:				
<p>105N SSE Construction Craft W.P. # ISS-10-01-07-001: Weld prep, lead paint abatement, and touch-up paint all continue. North structural steel erection at EL +70' purlins & girts). Welding and steel installation in EL +60' CA. G/15 angle brace installation. Steel plate installation on EL +70' roof. Scaffold & guardrail modifications. Spray foam existing roof penetrations.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: ECN concrete repairs at EL +40' West Rod Room (WRR) slab.</p> <p>105N SSE Concrete Craft W.P. # ISS-09-12-29-001: Punchlist.</p> <p>Routine work evolutions and RCT surveys: Crane & forklift use in support of demolition & construction evolutions. Unloading and loading of equipment, material, & supplies. Yard & job trailer maintenance and cleaning. Housekeeping. Operation, repair, & servicing of equipment and vehicles. Material deliveries.</p>				
Delays, Inefficiencies, Unusual Occurrences, Pertinent Conversations, etc...				
<p>Manpower: Operator (b)(6) still off sick. Operator S. Aiken on site to take his place. Carpenters S. Daire & L. Johnson mobilized from Tank Farms to erect scaffold in Access Room. Ironworker (b)(6) left early for Dr's appointment.</p> <p>Heat Stress: WCH approved 5:00 am shift start to minimize potential for Heat Stress. Shift revision to begin 7/5.</p> <p>CN111/CO9078 - D4 & FR Adjacent Work Impacts: 105N West High Rad briefing and craft equipment inefficiencies. Manlift all day, plus 1 hr each Carpenter FM & Carpenter JM. WCH stopped all work at 2:00 pm today for holiday safety standdown; per agreement between Hauptmann & Schilperoord, this is <u>not</u> considered to be a schedule impact.</p> <p>CO9072 Additional Management Support: J. Hauptmann continues to track & manage the inordinate quantity of Change Notices and impacts created solely by Washington Closure. All Hauptmann time (10 hrs) for today being tracked to CO9072 for equitable contract adjustment. Intermach letter # 361825-204 providing notification impact transmitted to WDC on 6/3/11.</p> <p>CN91/CO9082 IWCP Critical Resource Requirements: WDC PSR D. Creech, & Intermach Ironworker GF K. Rader 10 hrs each supporting 100N elevated work evolutions.</p> <p>CN93/CO9083 Fall Protection Spotter Requirements: P. Boderick 10 hrs supporting 100N elevated work evolutions.</p>				
Name:	Signature:	Position:	Date:	
John L. Hauptmann		Erection Superintendent	6/30/2011	

Meeting Minutes

SUBJECT CHANGE NOTICE MEETING FOR THE 105N/109N DEMOLITION AND INTERIM SAFE STORAGE SUBCONTRACT (C00N508A00)**TO** Distribution**FROM** Bonny Smith**DATE** June 2, 2011

ATTENDEESR. Asahara X5-50
J. L. Copeland X5-50
D. H. Dickson X5-50
R. B. Harris H4-17
J. L. Hauptmann X5-50
J. T. Koberg X5-50
R. J. Lewis X5-50**DISTRIBUTION**G. C. Linklater X5-50
M. L. Mackison H4-17
P. A. Marlow X5-50
D. L. Schilperoort T2-03
B. A. Smith X5-50
Attendees
D. L. Keller X5-50
M. L. Mackison H4-17
Document Control H4-11

A meeting on the above subject was held on June 1, 2011 in the 1103 Conference Room at 100N following the weekly Progress Meeting. This meeting was also a conference call with Bob Harris and Mike Mackison attending via telephone.

New Attendees

John Koberg with Lucas Engineering is attending the meetings on behalf of Intermech (IM) to help negotiate the Change Notices. Mark Malloy will still be involved.

Purpose of Meeting

John K. asked what the purpose of the meeting was. Daryl responded that this is the format we have that works with everyone, due to the extensive number of Change Notices to settle. Our first objective was to try to pick those that could be paid. Out of about a dozen of those we have 6 left of higher dollar amounts. We are starting to get to those now. John H. said we have identified several last week that have high subcontractor costs.

WCH Action-Change Notice Negotiation Summary

- CN23: IWCP & JHA Procedure), Rev 2. Still in TE.
- CN35: Holiday Week Work Restrictions Impacts, Rev 1. No action yet.
- CN36: Fall protection Spotter's and Qualified Person. Review not complete.
- CN56: Stairwell #10 Demo: TE completed; no comments or questions. Emailed this morning; CR left to do.
- CN62: Impacts Due to Beryllium Stop Work: Ready for TE.
- CN67: Wall at 105N Grid Line 21.6. Will work on this week.
- CN68: 109N Corbel Rebar: TE done 3/31/11. TE done; no issues or questions. Revised proposal provided compelling issue. Sent email this morning.
- CN72: REA-Cold Weather Impacts. Not worked on.

- CN73: REA-Barn Owl at 105N. TE will be worked on this week.
- CN74: 105N Handrails, Rev 1. Not worked yet.
- CN75: Schedule Acceleration-Premium Time and Delete FSB Scaffolding. Not worked yet. Identified last week to work.
- CN78: 105N Cantilever Scaffolding, Rev 2: Identified last week to work on.
- CN81: 100N Excavation of Contaminated Soil. Received proposal. TE done; no issues or comments, emailed this morning. Needs CR.
- CN102: 109N Pressurizer Expansion Joint Weather Protection. TE done. Daryl wants to talk to John on labor hours.
- CN104: 105N Temporary Power: John was asked to bring generator in but it is no longer required.

Action: WCH to respond to close out CN104.

- CN112: Handrail Installation Around Floor Openings in 105N. Received proposal 5/19/11. Haven't started TE, will do in a couple of weeks.
- CN113: Perform Engineering Evaluation. Gave Notice to Proceed. Will write TE early next week.

John said that he needs to add the new Engineering invoice to the scaffold costs. Daryl will write up the TE for work that was already done. The CR needs the invoicing from Meier, but John thought it was already there. Daryl can get the TE done tomorrow, but John needs to convince him on the time for crane.

Change Notices to be issued:

1. Exhibit K
2. Exhibit J
3. Exhibit A (Revision on list but not high) Mike will issue towards the end of week or first part of next week.
4. Exhibit B (Revision on list but not high) Mike will issue towards the end of week or first part of next week.
5. Permanent Power to SSE included in drawings. CN116 in final process of being issued. Will need proposal back soon.
6. Specification CN with other documents.

WDC Action-Change Notice Negotiation Summary

- CN24: Incorporate Exhibit G Fall Protection Changes, Rev 2 (to 1.31.11). John changed due date to 6/23/11.
- CN38: Exhibit G-Heat Stress CR-13. WCH has action to respond to DRAFT from early May. Daryl wants to talk about it again. Mike will draft response to it.

John said there are impacts from the work/rest regiment. He accepted the TE numbers (hours). The inefficiency portion is left out there. The gist of the proposal was to come to grip on the impacts. Mike said they haven't justified the impacts, John agreed. Mike said they are all tied together and they have to provide him with what he needs to agree to it.

Action: Mike to write response to CN89.

- CN45: Hanford Site-Wide Stop Work Procedure: Pending WCH response to white paper letter turned in.
- CN46: Leave 105N Zone 1 Duct in Place (Do Not Demo) by Expanding Boundary of the SSE, Rev 1: In WDC court; hopefully turn in tomorrow.
- CN51: IWCP Procedure Rev 7, Exhibit K, and Rev 1: Wrapped around CN89 letter response.
- CN52: 105/109N Room cleanout Prior to Final Turnover, Rev 4. In WDC court; hopefully turn in tomorrow.

CN62, 51, 63, 66, 70 & 71 all wrapped around CN89 letter response.

CN79, 82, 89, 90, 96, 97 and 100 also on list.

- CN63: D4 Quarterly Safety Meeting 4/14/10: Wrapped around CN89 letter response.
- CN66: Exhibit G, Rev 0 (Ref. Master Rev. 15): WDC needs to provide proposal. Acknowledgment sent on 5/18. Wrapped around CN89 letter response.
- CN70: REA-Beryllium Awareness (1 Hour Training): Wrapped around CN89 letter response.
- CN71: D4 Quarterly Safety Meeting 7.6.10 and D4 Quarterly Safety Meeting 7.1.10. Wrapped around CN89 letter response.
- CN77: Desclope 105N Westside Backfill. David working on backup data, to WCH late next week.
- CN79: D4 Giving Thanks All Hands Meeting 11.10.10. Wrapped around CN89 letter response..
- CN82: Stop Work Crane and Rigging Training. Wrapped around CN89 letter response.
- CN85: Spec Rev 0100N-SP-E0026: Response targeted this week; waiting on response from American Electric.
- CN86: Weather Related Inefficiencies and Impacts-winter 2010-end of February 2011. Respond end of June.
- CN89: Mandatory D4 Safety Refocus Meeting on 01-19-2011. Wrapped around CN89 letter response.
- CN90: MO 1119 Beryllium Controlled Facility Briefing. Wrapped around CN89 letter response.
- CN91: IWCP & JHA Procedure (from 02.01.2011 to end of project). Pending resolution of parent changes.
- CN92: Fall Protection Requirements (from 02.01.2011 to end of project). Pending resolution of parent changes.
- CN93: Spotters & qualified person (from 01.01.2011 to end of project) Pending resolution of parent changes.
- CN94: CN94 105N Punchlist room cleanout. Pending resolution of parent changes.
- CN96: All Hands 3 Million Hours Celebration. Intermech Developing Proposal. Need proposal from WDC.
- CN97: All Hands Beryllium Awareness. Need proposal from WDC.
- CN98: Final Cleanup SSE W 105N Wall. Ongoing, month or 2 away, in conjunction with West side SSE.
- CN99: 105N Door & Wall Weather Protection. Target late June. Will price when they get submittal.
- CN100: WCH Briefing on Performance Incentive Plan. Need proposal from WDC.
- CN103: Hydrants Removed From Service. Proposal to WCH by 6/8/11.
- CN105: Final Dewater & Grout C Elevator Pit. WCH will send Limited Notice to Proceed to do water sample by end of day or tomorrow.
- CN106: Elevated Concrete Pour Backs. In the future. Tied together with CN107. Greg owes schedule to WCH, coordinate work, Daryl wants a formal letter.

- CN107: Corridor 22 Elevated Steel Erection, Siding & Trim Installation. Tied together with CN106. Greg owes schedule to WCH, coordinate work, Daryl wants a formal letter.
- CN108: Impacts from Differing Site Conditions. WDC is a week away on costs.
- CN109: Impacts from FR Excavations. IM tracking costs as occur; end of SSE.
- CN110: 105N Site Crane Access Restrictions. IM tracking costs as occur; end of SSE..
- CN111: WCH/D4/FR Adjacent Work Evolutions. IM tracking costs as occur; end of SSE.

Daryl asked that as WDC/IM are aware of something that will cause impact to tell Keller and himself.

Greg has Notice to Proceed with Acceleration; 12 hours OT on Friday and Saturday this week and next; additional 2 hours OT Monday and Wednesday of next week. Daryl requests not to exceed labor/hours. It can be revised as needed.

John Koberg asked about having a separate meeting on CN89 it impacts numerous Change Notices and mail slows down the process. Daryl thought that the point was well taken, but certain ones need a level of formality. There are 13 Changes all rolled up in same topic. Mike will send out a letter tomorrow morning.

Mike also will respond with a formal letter tomorrow on Equipment Standby.

WCH received the dispute letter and sent it to Procurement Manager and legal. Mike will send a response early next week.

PCO #60: WCH agrees we need an additional Resource person. Daryl will Issue CN118 and Greg can send a proposal.

John asked for a temp power confirmation from Ted Leone on when it will be done so he can schedule American Electric for next week. Daryl will confirm.

There was a discussion on IM receiving more RCT's. They need 3 or 4 from now thru the end of summer. Daryl said he can integrate RCT coverage into the schedule when he gets it. In the mean time he will talk to Reese and Flannery.

Mike said that Mod 11 will be ready for signatures tomorrow.

Action Items

Item 38: Write response to WCH position on Inefficiencies, CN89- Mike Mackison.

Item 39: Write response to WDC Equipment Standby Letter "Response to WCH Letter CCN156853 (Standby Time Use Guidance" CCN159034, dated 5/24/11 – Mike Mackison.

Item 40: Write response to WDC letter "GC-53: Notification of Disputes and Request for Final Determination of Facility Closure Days" CCN159046, dated 5/31/11 – Mike Mackison.

Item 41: Write CN118 in response to PCO#60 "Additional Safety Professional" CCN158280, dated 4/21/11 – Jennifer Copeland.

Item 42: Closeout CN104, no longer required – Jennifer Copeland.

Item 43: Confirm when power line will be in so IM can set up appointment with American Electric – Daryl Schilperoort.

CHANGE NOTICE LOG
 as of 6/1/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	Days	Date Accepted By S/C	Date Rejected by S/C	Org. Action	Comments/Status
Change Notices to be issued (PENDING)										
61	Exhibit K Rev. 2 SUBCONTRACTOR OPERATIONS SUPPORT REQS	TBD								WCH to write change notice
84	Exhibit J Rev 6 Greenhouse Gas Reporting	TBD								ON HOLD
	Permanent Power to SSE	TBD								Need scope from Engineering
	Spec Rev 0000X-SP-X0001 Rev. 4	TBD								
	Revise Exhibit A & B	TBD								
116	Exhibit F Revised Drawings	TBD								
WDC Proposal										
24	CN Rev. 0, Incorporate Exhibit G Fall Protection Changes; CN Rev. 1, CR12 Clause Revised; CN Rev. 2, Separated Time Frame	09/14/09A 12/03/09A 02/07/11A	Y	09/14/09A 12/03/09A 02/07/11A	09/14/09A 12/03/09A 02/07/11A	0 1 2	09/22/09A 12/14/09A 02/10/11a	N/A	WDC	Need revised proposal from WDC. Intermech Developing Proposal (Due end of May) - Hauptmann. Ref: WDC PCO# 19 (CCN 148969). Ref: CN92 for balance of Project
38	Exhibit G - Heat Stress CR-13	01/22/10A	Y	01/25/10A	01/25/10A	0	02/01/10A	N/A	WDC	
45	Hanford Site-Wide Stop Work Procedure	02/3/010A	Y	01/28/10A	02/03/10A	0	02/11/10A	N/A	WDC	WDC needs to respond to Bob's CR comments (5-16) CR done 5/12 Bob WDC sent revised proposal on 4/20/11 TE Done 3.31.11 TE by Daryl of revised proposal
46	CN Rev. 0, Leave 105N Zone 1 Duct in place (Do Not Demo), extend SSE Boundary; CN Rev. 1, Drawing Revisions	02/04/10A 06/29/10A	Y	01/07/10A 06/29/10A	02/08/10A 06/29/10A	0 1	02/22/10A 07/01/10A	N/A	WDC	WDC needs to provide additional information. TE comments sent 1.26.11 IM Response received 1.26.11
51	CN Rev. 0, IWCP Procedure Rev 7, Exhibit K, Rev's 0 CN Rev. 1, Clarified Implementation Requirements	03/16/10A 03/31/10A	Y	03/16/10A 03/31/10A	03/16/10A 03/31/10A	0 1	N/A 04/06/10A	04/19/10	WDC	WDC needs to provide answers to CR questions from Daryl's email on 4-19-11. TE Done 3.11.11 CR Done 4.6.11
52	CN Rev. 0, 105/109N Room Cleanout prior to Final turnover CN Rev. 1, Adjusted hourly rate for 2 Workers CN Rev. 2, Added additional rooms CN Rev. 3, Addition of Punchlist CN Rev. 4, Separated 109N and 105N D4 Quarterly Safety Meeting 4.14.10	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	Y	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	0 1 2 3 4	03/31/10A 07/01/10A 10/14/10A 12/02/10A 02/10/11A	N/A	WDC	Need final proposal cost to close out. WDC Developing Proposal stated in acknowledgement pricing will be available when 109N work is complete Time & Material - \$45k NTE. Ref: CN94 for 105N Building
63		10/20/10A	N/A	N/A	N/A	0	N/A	N/A	WDC	On hold WDC needs to respond to TE/CR comments from 4/7. TE Done 2.23.11 CR Done 3.30.11. Change Notice 63 assigned for tracking purposes only. PCO#36 CCN 152534
66	Exhibit G, Rev. 0 (Ref. Master Rev. 15)	05/16/11	N/A	05/16/11	05/17/11	0	05/18/11		WDC	WDC needs to provide proposal. Acknowledgement send on 5-18

CHANGE NOTICE LOG
 as of 6/1/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	%	Date Accepted By S/C	Date Rejected by S/C	Org. Action	Comments/Status
70	REA - Beryllium Awareness (1hr training)	10/14/10A	N/A	N/A	N/A	0	N/A	N/A	WDC	POD issue WDC needs to respond to CR comments provided on 4-7-11 by James. TE Done 2.23.11 CR Done 3.30.11; CR of Revised Proposal by Bob H. Change Notice 70 assigned for tracking purposes only. PCO#37 CCN 153356
71	D4 Quarterly Safety Meeting 7.6.10	10/14/10A	N/A	N/A	N/A	0	N/A	N/A	WDC	POD issue WDC needs to respond to TE comments. TE Done 3.11.11 on Part 1; TE Done 4.19.11 on Part 2 Bob H. CR PCO#38 CCN 153357
77	Desclope 105N Westside Backfill	12/08/10A	Y	12/08/10A	12/08/10A	0	12/09/10A	N/A	WDC	Need proposal from WDC. WDC Developing Proposal.
79	D4 Giving Thanks All Hands Meeting 11.10.10	11/08/10A	Y	11/08/10A	11/08/10A	0	11/10/10A	N/A	WDC	Hold Provide answers to CR comments TE Done 3.24.11 CR Done 4.6.11
82	Stop Work Crane & Rigging Training	12/01/10A	Y	12/01/10A	12/01/10A	0	12/02/10A	N/A	WDC	ETA on response-June (John) Need response from WDC regarding comments made in email from Daryl on 5-4. TE completed on 5/4- Daryl
85	Spec Rev 0100N-SP-E0026	12/07/10A	Y	12/07/10A	12/07/10A	0	12/07/10A	N/A	WDC	Greg & John to look at for impact, due 6/2 Was sent to be included in Modification 11, however the acknowledgement letter stated a proposal would be submitted so waiting for WDC response on whether this is no cost or waiting for proposal.
86	Weather Related Inefficiencies and Impacts - Winter 2010-2011	12/08/10A	N/A	N/A	N/A	0	N/A	N/A	WDC	6/30 WDC Intermech Developing Proposal (Due in late March) - Hauptmann . PCO#45 CCN-154656
89	D4 Safety Refocus Meeting 01.19.11	01/06/11A	Y	01/06/11A	01/06/11A	0	01/24/11A	N/A	WDC	Hold WDC needs to respond to CR comments by Bob on 5/12 (indirect equipment) Revised proposal received 5-9 per Bob's CR comments TE Done 3.31.11, CR comments sent 4.6.11
90	Craft Trailer designated a Beryllium Control Facility	01/12/11A	N/A	N/A	N/A	0	N/A	N/A	WDC	Hold WDC/IM revise proposal with equipment rates. TE Done 3.14.11, CR comments sent 4.6.11 PCO#49 CCN155400
91	WCP & JHA Procedure (after 02.01.2011)	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A	WDC	On hold-pending resolution of Parent CN Need proposal from WDC. Intermech Developing Proposal Hauptmann & Moore. Ref. CN23
92	Fall Protection Requirements (after 02.01.2011)	02/07/11A	Y	02/07/11A	02/07/11A	0	02/10/11A	N/A	WDC	On hold-pending resolution of Parent CN Need proposal from WDC. Intermech Developing Proposal (Due in mid April) - Hauptmann & Moore. Ref. CN24
93	Spotters & qualified person (after 02.01.2011)	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A	WDC	On hold-pending resolution of Parent CN Need proposal from WDC. Intermech Developing Proposal (Due in early April) - Hauptmann & Moore. Ref. CN36
94	105N Punchlist room cleanout	02/07/11A	Y	02/07/11A	02/07/11A	0	02/10/11A	N/A	WDC	Need proposal from WDC. WDC Developing Proposal (3/21/11). Ref. CN52
96	All Hands 3 Million hours Celebration	02/23/11A	Y	02/23/11A	02/23/11A	0	02/28/11A	N/A	WDC	Hold Need proposal from WDC. Intermech Developing Proposal (Due 4/28/11) - Moore

CHANGE NOTICE LOG
 as of 6/1/2011

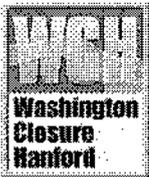
CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	%	Date Accepted By S/C	Date Rejected by S/C	Org. Action	Comments/Status
97	All Hands Beryllium Awareness	02/23/11A	Y	02/23/11A	02/23/11A	0	02/28/11A	N/A	WDC	Hold Need proposal from WDC. Intermech Developing Proposal (Due 4/28/11) - Moore
98	Final Cleanup SSE W105 Wall	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A	WDC	Need proposal from WDC. WDC Developing Proposal.
99	105N Door and Wall Weather Protection	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A	WDC	Need proposal from WDC. Intermech Developing Proposal (Due 3/15) - Moore Delaney, Moore, Hauptmann, Schilperoord walked down on 3/8/11.
100	WCH Briefing on Performance Incentive Plan	03/01/11A	Y	03/01/11A	03/01/11A	0	03/03/11A	N/A	WDC	Hold Need proposal from WDC. Intermech Developing Proposal (Due 4/27/11) - Moore
103	CN103 Hydrants removed from service	03/14/11A	N/A	03/14/11A	03/14/11A	0	N/A	N/A	WDC	ETA 6/8 Change Notice 103 assigned for tracking purposes only. PCO#42 Rev. 1, CCN-156943
105	Final Dewater and Grout "C" Elevator Pit	4/20/11A	N	4/20/11A	4/20/11A	0	04/25/11		WDC	Need work package from WDC, discussion on 5/31, WCH will be issuing Limited Notice to Proceed letter 6/1 for preparations CN Issued 4.20.11
106	CN106 Elevated Concrete Pour Backs	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A	WDC	Change Notice 106 assigned for tracking purposes only. PCO#53 CCN-157554
107	CN107 Corridor 22 Elevated Steel Erection, Siding & Trim Install	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A	WDC	Change Notice 107 assigned for tracking purposes only. PCO#54 CCN-157555
108	CN108 Impacts from Differing Site Conditions Structural Interference C-Line	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A	WDC	Change Notice 108 assigned for tracking purposes only. PCO#55 CCN-157556
109	CN109 Impacts from FR Excavations	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A	WDC	Change Notice 109 assigned for tracking purposes only. PCO#56 CCN-157557
110	CN110 105N Site Crane Access Restrictions	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A	WDC	Change Notice 110 assigned for tracking purposes only. PCO#58 CCN-157558
111	CN111WCH D4 FR Adjacent Work Evolutions	04/04/11A	N/A	04/04/11A	04/04/11A	0	N/A	N/A	WDC	Change Notice 111 assigned for tracking purposes only. PCO#59 CCN-157628
114	IWCP Rev. 8	05/12/11	N	05/12/11	05/16/11	0	05/18/11		WDC	Need proposal from WDC. CN Issued 5-16-11
115	109-N Oil Cooling Lines Grout Repair	05/18/11	N	05/17/11	05/18/11	0	05/18/11		WDC	Submit to Delaney Need proposal from WDC. CN Issued 5-18-11
117	105N Southwest Acceleration	05/31/11	Y	05/31/11	06/01/11	0			WDC	PCO 61 received on 5/26. WCH authorized Limited Notice to Proceed (CCN 159039) for material purchase

WCH Proposal Review

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	%	Date Accepted By S/C	Date Rejected by S/C	Org. Action	Comments/Status
23	CN Rev. 0, Incorporate IWCP Procedure Rev. 5 & JHA Procedure Rev. 0; CN Rev. 1, Incorporate IWCP Procedure Rev. 6 & JHA Procedure Rev. 1; CN Rev. 2, Separated Time Frame	09/02/09A 10/21/09A 02/09/11A	Y	09/02/09A 10/21/09A 02/09/11A	09/02/09A 10/21/09A 02/09/11A	0 1 2	09/09/09A 02/28/09A 02/09/11A	N/A	WCH	Need TE Initial CR completed. Revised proposal received 3/21/11. Ref: CN91 for balance of Project
35	CN Rev. 0, Holiday Week Work Restrictions Impacts; CN Rev. 1, Added more dates	12/29/09A 01/22/10A	Y	12/29/09A 01/25/10A	12/30/09A 01/25/10A	0 1	02/01/10A 02/02/10A	N/A	WCH	WCH reviewing proposal. CR complete 5/6, Need TE. (Ref: WDC PCO-23 & 24 & 26)
36	CN Rev. 0, Fall Protection Spotter's and Qualified Person; CN Rev. 1, Separated Time Frame	12/29/09A 02/09/11A	Y	01/05/10A 02/09/11A	01/05/10A 02/09/11A	0 1	02/01/10A 02/09/11A	N/A	WCH	CR Completed 5-9 by Harris. Need TE. Ref: CN93 for balance of Project

CHANGE NOTICE LOG
 as of 6/1/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	Rev	Date Accepted By S/C	Date Rejected by S/C	Org Action	Comments/Status
56	Stairwell #10 demO	05/04/10A	Y	05/04/10A	05/04/10A	0	05/05/10A	N/A	WCH	Proposal received 5/3. Need revised TE & CR. (Ref: SDDR# 015). Proposal revised to include equipment that would have been used for load out of debris per Tech Eval
62	Impacts due to Beryllium Stop Work	08/19/10A	Y	08/19/10A	08/19/10A	0	09/13/10A	N/A	WCH	Proposal received received 5/4. Needs TE and CR. (Ref: WDC PCO-35 Beryllium Stop Work CCN151914). Proposal includes briefing on 8-11-10
67	Wall at 105N Grid Line 21.5"	09/27/10A	Y	09/29/10A	09/29/10A	0	09/30/10A	N/A	WCH	Need formal TE and CR. Provisional payments made in Mod-09 & 10 Ref: PCO#40 CCN153372
68	109N Corbel Rebar	10/13/10A	N/A	N/A	N/A	0	N/A	N/A	WCH	Revised proposal received 5/3. Need Revised TE & CR. PCO#41 CCN153672.
72	REA - Cold Weather impacts	10/14/10A	N/A	N/A	N/A	0	N/A	N/A	WCH	Need to respond to John's email on 2-24-11. TE by Daryl. REA CCN 151223
73	REA - Barn Owl at 105N	10/14/10A	N/A	N/A	N/A	0	N/A	N/A	WCH	Need to respond to excusable delays, email 2-2-11 TE by Don Keller. PCO#32 CCN 151924
74	CN Rev. 0, 105N Handrails CN Rev. 1, Added Room 501 Elev. 40	11/17/10A 01/13/10A	Y	11/17/10A 01/13/11A	11/17/10A 01/13/11A	0 1	11/18/10A 01/19/11A	N/A	WCH	Revised proposal received 5/3. Need TE & CR.
75	CN Rev. 0, Schedule Acceleration- Premium Time; CN Rev. 1, Deleted FSB Scaffolding	10/20/10A 12/01/10A	Y	10/20/10A 12/01/10A	10/20/10A 12/01/10A	0 1	11/03/10A 12/02/10A	N/A	WCH	Need formal TE and CR. Provisional payments made in Mod-09 & 10
78	CN Rev. 0, 105N Cantilever Scaffolding, CN Rev. 1, Request proposal to buy instead of renting) CN Rev. 2, Include OT, purchase, install & Rad training	11/08/10A 01/18/11A 02/24/11A	Y	11/08/10A 01/18/11A 02/24/11A	11/08/10A 01/18/11A 02/24/11A	0 1 2	11/10/10A 01/20/11A 02/28/11A	N/A	WCH	Need TE & CR. TE assigned to Don Kelly. Revised proposal received 5/3.
81	100N Excavation of Contaminated Soil	11/18/10A	Y	11/18/10A	11/18/10A	0	11/18/10A	N/A	WDC	Received proposal 5/12. Need TE/CR
102	109 Pressurizer Expansion Joint Weather Protection	03/08/11A	N	03/08/11A	03/08/11A	0	03/08/11A	N/A	WCH	WCH Reviewing proposal dated 4/28/11 CCN 158298 Need TE&CR
104	105N Temporary Power	3/23/11A	N	3/23/11A	3/23/11A	0	03/28/11A	N/A	WCH	WCH Reviewing proposal CCN158293 Need TE&CR
112	Handrail Installation Around Floor Openings in 105N	04/19/11A	N	N/A	04/20/11A	0	04/25/11A	N/A	WCH	WCH reviewing proposal. Proposal received 5/19 CN Issued 4.20.11.
113	Perform Engineering Evaluation	04/27/11A	N/A	N/A	05/02/11	0	05/03/11	N/A	WCH	Proposal received 05/05. Need TE & CR CCN 158296



Attendees

Change Notice Negotiation Meeting

June 1, 2011

	Last Name (print)	First Initial, Middle Initial (print)	Signature	MSIN	Company
1	Schlaepfer	DL	<i>[Signature]</i>	X5-50	WCH
2	DICKSON	DH	<i>[Signature]</i>	X5-50	WDC
3	ASAHARA	R	<i>[Signature]</i>		WDC
4	Marion	PA	<i>[Signature]</i>	X5-50	WDC/PSS
5	LINKLATER	GC	<i>[Signature]</i>	X5-50	WDC/PSS
6	KOBERG	JT	<i>[Signature]</i>		WCH
7	Hauptmann	JH	<i>[Signature]</i>	X5-50	WCH
8	Copeland	J.L.	<i>[Signature]</i>	X5-50	WCH
9	Lewis	RS	<i>[Signature]</i>	X5-50	WCH
10	Smith	BA	<i>[Signature]</i>	X5-50	WCH
11					
12	Harris	R	by phone		WCH
13	Mackison	M	by phone		WCH
14					
15					
16					
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26					

WCH Washington Closure Hanford

Meeting Minutes

CCN 159829

SUBJECT WEEKLY PROGRESS REVIEW MEETING FOR THE 105N/109N DEMOLITION AND INTERIM SAFE STORAGE SUBCONTRACT (C00N508A00)

TO Distribution

FROM Bonny Smith

DATE May 23, 2011

ATTENDEES

J. L. Copeland X5-50
J. P. Delaney X5-50
D. Dickson X5-50
M. D. Flannery X5-50
R. F. Guercia A3-04
R. B. Harris H4-17
J. L. Hauptmann X5-50
G. C. Linklater

G. London X5-50
G. E. Minkler L7-11
J. M. Moore X5-50
D. E. Reese X5-50
D. L. Schilperoort X5-50
B. A. Smith X5-50
R. R. Thorne N3-01

DISTRIBUTION

Attendees
R. W. Cross N3-30
D. L. Keller X5-50
R. J. Lewis X5-50
B. D. Smith L7-11
Document Control H4-11

A meeting on the above subject was held on May 4, 2011 in the 1103N conference room at 100N.

Introduction of New Attendees

- No new attendees.

Safety Topic

- Rudy traded out his vehicle yesterday and was driving down the road when the canvas cover on the back gave loose and dragged down the road. Always check out your equipment/vehicles before you start them.
- David learned the hard way not to leave items in your vehicles overnight. He had a lap top and badges stolen when someone punched in the back window. Never leave items unattended in your vehicles. If you must, cover them up or put them in the truck where they can't be seen.

Trends

Project to date experience/trends:

First Aid	4
Recordable	2
Lost Time	0
Occurrence Reports	2

Scheduled Activities

100N Activities

- ✓ Base Line Schedule Review. This is just a reminder for the first Progress Review Meeting of each month. WDC will work on it today and have the invoice to WCH tomorrow.
- ✓ 105N SSE Wall Cleaning Punch List: There were oil stains found on the 109N in the grout repair of the oil cooling lines. A Change Notice will be issued.

- ✓ Final Room Turnover Checklist: South side rooms 103 & 106 are dry and will be signed off today. Photos and a checklist will be sent to Bonny today.

Action Items

(See attached Action Item List.)

- **Item 155:** Design and install permanent power supply for N Reactor SSE. Joe heard from Ted Leone yesterday. Electrical utilities are satisfied and this will get signed off next week (Monday).
- **Item 163:** Issue CN with fix for oil stains around 109N grouted pipes. Joe drafted technical comments. Recommended cleaning out, foam plug, and re-grout with oil resistant grout.
- **Item 164:** Issue CN for engineering evaluation of 105N siding SW side. Completed. WCH has informal proposal, waiting on formal one.

There was a discussion on the PSR for the third week in May (John plugged in 5/24) for the Roofing and Siding. It is being review by Joe and Mike. When finalized and signed off they can start. There was talk about accelerating the siding.

Personnel Info / Badges / HGET

- Nothing discussed.

Rolling 5-Week Schedule

(See attached schedule.)

- Item 1: 105 SSE Roofing and Siding Craft Package. Targeting 5/12 for completion.
- Item 2: Electrical Installation. Will start after Item 1 complete, tentatively 5/9/11
- Item 3: Control and Monitoring System. Will start last. Tentatively 6/1/11.
- Item 4: PSR Review for Roofing and Siding. Discussed earlier after Action Items.
- Item 5: Room Punch list work for 105: Completed room clean out and sheetrock trimmed back.
- Item 6: Clean up 105N West SSE Walls. Incorporated into IM work.
- Item 7: 109N Trim and roof sheeting (Punch List): Final walkdown for 109N. Close out on Monday..
- Item 8: Fabrication: Complete 5/12.
- Item 9: Shop drawings 105 SSE: In WDC house for review. To WCH next week.
- Item 10: Shop drawings 105N W Rod Room: In WDC house for review. To WCH next week.
- Item 11: Shop drawings 105N Wall and Roof Sheeting: 4 Remaining drawings for West Rod Room still under review by WCH.
- Item 12: 105N Layout and Weld Prep: Ongoing, thru 105N.
- Item 13: 105N Steel Delivery and QA Inspection (Load 6): 5/12/11 ETA of 6th truck delivery; remaining rafters, additional columns and roof purlins.
- Item 14: 105N Steel Delivery and QA Inspection (Load 7): 5/19/11 ETA of 7th truck delivery; West Rod Room structural steel. One piece for B3 bridge beam (ECN) included on truck.
- Item 15: 105N Roofing and Siding Delivery. Anticipating delivery on 6/01/11. Might accelerate.
- Item 16: 105 N Main Roof Anchorages at 70' Elevation. Ongoing, installing saddle plates today.
- Item 17: 105N EL +70' Main Roof columns, braces, beams, and purlins. Ongoing thru July.
- Item 18: El+70' Main roof Weld Inspections. As needed.
- Item 19: El+70' Main Roof touch up paint. Ongoing. Approximately 14 columns to paint.
- Item 20: 105N El+70' Main roof Final QA/QC Inspections. WDC in process inspections.
- Item 21: 105N SSE Elev. +60' CA Weld Inspections. Lead Paint Abatement underway.

- Item 25: 105N SSE East Wall Erection. Layout and prep going on. ECN back yesterday. Installing pipe columns 15 line.
- Item 29: 105N SSE North Wall Erection: Layout and Wall prep.
- Item 33: 105N SSE West Wall Erection. ECN repair in process.
- Item 37: RCT's required. RCT's 2. Good.

14 Column wall inspections bought off. Trying to keep water out of 60' elevation.

Submittals

(See attached submittal report.)

With WCH for Review:

- First half is final certs on steel, Joe will do in the next couple of days..
- 12 series Joe turned in yesterday.
- 14 series turned in. (John says these are the next priority, needed before June)
- 16-001-001 Door Hardware, Jason and Joe are working together.

With WDC for Resubmittal:

- 13-009-006A has a Date Action Due of 12/2/10. Joe had comments Jason trying to talk to Ryan.

Requests for Information

(See attached schedule.)

- RFI-59 (Use of Concrete Pump Truck) and RFI-60 (Request a plan that defines D4 activities to be conducted concurrently with 105N SSE activities) Joe and Daryl are working on. RFI-59 back tomorrow, RFI-60 might take longer.

Supplier Deviation Disposition Request

(See attached log.)

- SDDR 026, 034, 075, 077, 078, 079, 080, 081, 082, 083, 086, 088, 090, 093, 094, 094.1, 096, 098, 100 101, 102, 104 and 106 are all with WDC awaiting completion.
- SDDR 085, 089, 092, 095, 099 & 103 are all closed and waiting on WCH to process.
- WCH is waiting on documentation to close-out SDDR087. There was a question brought up about SDDR087. WDC thought it was closed out. Bonny verified later in an email to Pat Marlow that the documentation needed by Joe was a WDC QA Inspection Report to attach to the SDDR.
- SDDR097 needs to be updated; it is with WCH for review.
- SDDR105 is with WCH Engineering. Jason has addition backup, beam evaluated by Meier.

Subcontractor Deficiency Report

(See attached log.)

- All closed out.

Change Notices

(See attached log.)

- WDC to WCH Received CN104 – Proposal – Temporary Power for 105 construction (CCN158293) 4/28/11.
- WCH to WDC Submitted CN113-Perform Engineering Evaluation (CCN158296) 5/2/11.

- WDC to WCH Received CN102 Proposal-109N Pressurizer Expansion Joint Cover (CCN158298) 5/3/11.
- WDC to WCH Received CN74 Rev 1-Proposal-Revised-105N Interior Guardrail (CCN158803) 5/3/11.
- WDC to WCH Received CN68-Proposal-Contaminated Coating on Rebar-Revised per WCH TE (CCN158804) 5/3/11.
- WDC to WCH Received CN113-Acknowledgment (CCN158805) 5/3/11
- WDC to WCH Received CN102-Proposal-109N Pressurizer Expansion Joint Cover (CCN158807) 5/4/11.
- WDC to WCH Received CN56-Proposal-Stair 10 (CCN158812) 5/4/11.
- WDC to WCH Received CN62-Proposal-Revised-Beryllium Stop Work Order 6/21/11 (CCN158813) 5/4/11.

There will be a CN meeting here at 11:00am following this meeting.

Fall Hazard Prevention Analysis

(See attached FHPA log provided by WCH.)

- All closed out.

Around the Table

- Mike told Greg to turn pay request in. WCH needs email for CN29 for agreement from WDC. Bob revised the numbers at Greg's request. Mod is in process.
- Rod- Joe and I are looking at dings in the steel. A walkdown was arranged for tomorrow to see if anything needs fixed.
- There was a discussion on the C Elevator pit. John asked that samples be taken quickly so they can do pricing and schedule down the road.
- Another discussion on which CN's to talk about during next meeting.
- Bonny congratulated everyone on hitting 4 million hours with no injuries today!
- Greg said that all are invited to their BBQ to celebrate on 5/19.

Progress Review Meeting Agenda
N Reactor SSE
May 4, 2011

Please turn off or silence cell phones.

1. **Introduction of New Attendees**
2. **Safety**
Safety Topic
Project to date experience/trends:
 - First Aid 4
 - Recordable 2
 - Lost Time 0
 - Occurrence Reports 2
3. **Scheduled Activities**
(Pending Holidays/Facility Closure Days/Key personnel absences)
Activities
 - Base Line Schedule Review (1st meeting of the month)
 - 105N SSE Wall Cleaning Punch List
 - Final Room Turnover Checklist
4. **Action Items**
See attached log.
5. **Rolling 5-Week Schedule**
6. **Training and Badging**
7. **Submittals**
See attached log.
8. **Requests for Information**
See attached log.
9. **Supplier Deviation Disposition Requests**
See attached log.
10. **Subcontractor Deficiency Report**
See attached log.
11. **Fall Hazard Prevention Analyses (FHPA)**
See attached log.
12. **Other Items/Around the Table**
13. **Change Notices**
See attached log.

(Opportunity for individuals to leave that does not require any of the following information.)

Remember to turn on your cell phones.

The next Progress Review Meeting is scheduled for May 11, 2010.

**105N/109N Demolition and ISS Subcontract
Action Item List**

Number	Description	Due	Done	Lead	Comment
155	Design permanent power supply for N Reactor SSE	06/01/11		Joe Delaney	Electrical drawing in review
163	Issue CN with fix for oil stains around 109N grouted pipes.	05/04/11		Joe Delaney Daryl Schilperoort	
164	Issue CN for Engineering Evaluation of 105N Siding SW side	04/27/11	5/2/2011	Schilperoort	Closed. Issued CN113. Rev 0

ITEM #	DESCRIPTION	RESPONSIBLE	April							May														RCT Coverage	COMMENTS														
			25	26	27	28	29	30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			16	17	18	19	20	21	22	23	24	25	26	27	28	29
			M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S			M	T	W	TH	F	S	S	M	T	W	TH	F	S	S
Construction Work Packages																																							
1	105 SSE Roofing and Siding Craft Package	Creech	X	X	X	X				X	X	X	X			X	X	X	C																			Delay due to PSR/CR requirement. CN-23/91	
2	Electrical Installation	Creech																S						X	X	X	X					X	X	X	X			Delay due to PSR/CR requirement. CN-23/91.	
3	Controls and Monitoring	Creech																																				Delay due to PSR/CR requirement. CN-23/91. Anticipated Start 5/2/11.	
4	PSR Review for Roofing and Siding	WCH																																X					
105N Demolition																																							
5	Room Punch List Work in 105	WDC																																				Remaining bio remediation and final cleaning to be performed at a later date. TBD after SSE roof and cover plates are installed.	
6	Clean up 105N SSE Walls	WDC																																				Work to be performed and costs tracked as change notice work by Intermech.	
109N SSE																																							
7	109N Trim and Roof Sheeting (Punch list)	Intermech										X																									0	Final Walkdown for 109N. Close out on 5/4/11.	
105N SSE																																							
8	Fabrication	Intermech	X	X	X	X				X	X	X	X			X	X	X	C																	N/A			
9	Shop drawings 105N SSE	Intermech	X	X	X	X				X	X	X	X			X	R																			N/A	All Dwgs Status 1, except 6 that are status 3 or better.		
10	Shop drawings 105N W Rod Room	Intermech	X	X	X	X				X	X	X	X			X	R																			N/A	Dwgs are with Meier for review.		
11	Shop drawings 105N Wall and Roof Sheeting	Intermech	X	X	X	X				X	X																										N/A	4-Remaining Dwgs for West Rod Room still under review by WCH.	
12	105N Layout and Weld Prep	Intermech	X	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X				1	Requires Lead Shower.		
13	105N Steel Delivery and QA Inspection (Load 6)	Intermech															C	X					X	X	X	X			X	X	X	X				N/A	05/12/11 ETA of 6th Truck		
14	105N Steel Delivery and QA Inspection (Load 7)	Intermech																																			N/A	05/19/11 ETA of 7th Truck	
15	105N Roofing and Siding Delivery	Intermech																																			N/A	Anticipated Delivery on 6.01.11	
16	105N Main Roof Anchorage at 70' Elevation	Intermech	X	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X				2			
17	105N EL+70' Main Roof columns, braces, beams, and purlins	Intermech	X	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X				2			
18	EL+70' Main Roof Weld Inspections	Intermech	S	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X				0			
19	EL+70' Main Roof touch up paint	Intermech								S	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X				0			

In Review Report for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-11-003-015		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #1	4/13/2011
C00N508A00-11-003-016		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS HARDWARE SHIPMENT #1	4/13/2011
C00N508A00-11-003-017		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #2	4/13/2011
C00N508A00-11-003-018		4/19/2011	4/19/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #3	5/3/2011
C00N508A00-11-003-019		4/19/2011	4/19/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST HARDWARE SHIPMENT #3	5/3/2011
C00N508A00-11-003-020		4/28/2011	4/28/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #4	5/12/2011
C00N508A00-11-006-003	W	4/19/2011	4/19/2011	WELD INSPECTORS QUALIFICATIONS CERTIFICATES - S&S WELDING, MICHAEL VIRGILIO AND MARK VASALLO	5/3/2011
C00N508A00-11-011-012	Z	4/19/2011	4/19/2011	TEST REPORTS - IN-PROCESS INSPECTIONS, 105-N LOAD #2 - S&S WELDING	5/3/2011
C00N508A00-11-011-013	Z	4/19/2011	4/19/2011	TEST REPORTS - PAINT INSPECTIONS, 105-N LOAD #2 - S&S WELDING	5/3/2011
C00N508A00-11-011-014	Z	4/19/2011	4/19/2011	TEST REPORTS - IN-PROCESS INSPECTIONS, 105-N LOAD #3 - S&S WELDING	5/3/2011
C00N508A00-11-011-015	Z	4/19/2011	4/19/2011	TEST REPORTS - PAINT INSPECTIONS, 105-N LOAD #3 - S&S WELDING	5/3/2011
C00N508A00-11-011-016	Z	4/28/2011	4/28/2011	TEST REPORTS - IN-PROCESS INSPECTIONS 105-N LOAD #4 - S&S WELDING	5/12/2011
C00N508A00-11-011-017	Z	4/28/2011	4/28/2011	TEST REPORTS - PAINT INSPECTIONS 105-N LOAD #4 - S&S WELDING	5/12/2011
C00N508A00-11-011-018	Z	4/28/2011	4/28/2011	TEST REPORTS - UT INSPECTIONS 105-N LOAD #4 - S&S WELDING	5/12/2011
C00N508A00-12-001-022	F	4/25/2011	4/25/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, ROD ROOM SOUTH WALL ELEVATION	5/9/2011
C00N508A00-12-001-023	F	4/25/2011	4/25/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, ROD ROOM NORTH WALL ELEVATION	5/9/2011
C00N508A00-12-001-024	F	4/25/2011	4/25/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, ROD ROOM WEST WALL AND ROOF ELEVATION	5/9/2011
C00N508A00-12-001-025	F	4/25/2011	4/25/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, OVERALL ROD ROOM ROOF PLAN	5/9/2011
C00N508A00-14-001-007	X	4/19/2011	4/19/2011	MANUFACTURER'S PRODUCT DATA - ELECTRICAL E 1.5.1 POLE MOUNTED TRANSFORMER, 15KVA, 1-PHASE, 13.8KV-120/240V, COOPER POWER SYSTEMS	5/3/2011
C00N508A00-16-001-001	F	9/17/2008	4/12/2011	PRODUCT DATA - DOOR HARDWARE	4/26/2011

Re-Submittal not Received for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-11-001-127B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, TITLE SHEET	4/11/2011
C00N508A00-11-001-129B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, HIGH ROOF FRAMING PLAN	4/11/2011
C00N508A00-11-001-137B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, FOUNDATIONS SECTIONS AND DETAILS	4/11/2011
C00N508A00-11-001-139B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, WALL FRAMING SECTIONS AND DETAILS	4/11/2011
C00N508A00-11-001-172B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, BRACING GUSSET AND BASE PLATES	4/11/2011
C00N508A00-11-001-200B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, W24X55 DOGLEG RAFTER ON GRID L	4/11/2011
C00N508A00-11-001-231B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PLAN AT TOP OF EXISTING STRUCTURE	4/18/2011
C00N508A00-11-001-233B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, NORTH ELEVATION - STEEL FRAMING	4/18/2011
C00N508A00-11-001-234B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, NORTH ELEVATION - STEEL FRAMING	4/18/2011
C00N508A00-11-001-238B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, MISCELLANEOUS PLATES AND ANGLES	4/18/2011
C00N508A00-11-001-247B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PURLINS	4/18/2011
C00N508A00-11-001-251B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PURLINS	4/18/2011
C00N508A00-12-001-014B	F	4/14/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF WEST WALL AND ROOF ELEVATION	4/28/2011
C00N508A00-13-009-008A	F	11/18/2010		REINFORCING STEEL DRAWINGS - 105-N NW BELOW GRADE AT 21.6 DRAWING R01	12/2/2010

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-14-001-006A	X	4/28/2011		MANUFACTURER'S PRODUCT DATA - ELECTRICAL E 1.5.1 CABLE CONDUCTORS, QUADRUPLX SERVICE DROP, CERROWIRE XHHW AND THHN, MC-LITE METAL CLAD AL CABLE	5/12/2011
C00N508A00-15-001-001B	F	3/23/2011		DESIGN PACKAGE - CONTROL AND MONITORING SYSTEM	4/6/2011

Request for Information (RFI) Log
as of 5/4/2011

RFI No.	Description	Date Received	Incoming CCN	Disposition Date	Outgoing CCN	Comments/Status
RFI-59	Use of Concrete Pump Truck to place concrete in pour back on south side of 109N SSE Bldg. @ 0'-0" elevation	05/03/11	158806			
RFI-60	Request a plan that clearly defines how D4 activities are to be conducted concurrently with remaining 105N SSE activities	05/03/11	158806			

Supplier Deviation Disposition Request (SDDR) Log
 as of 5/4/2011

1				2		3		4		5		
SDDR No.	Description	Date Received	Incoming CGN	Required Revisions Spec./Drawing Rev/DCN No.	Disposition Date	Outgoing CGN	Date Received	Incoming CGN	Closeout Date	Closeout CCN	SDDR To DCC date	Comments Status
C00N508A00-026	10-6" Diameter Pipes need conduit covers	04/28/10	150677	0100N-DD-CO217 (rv 03)	05/06/10	150693	05/12/10	151206				With WDC
C00N508A00-034	Close gaps between bent plate base angles w/sheet metal	05/27/10	151319	ECN-016	06/08/10	151783						With WDC
C00N508A00-075	Substitute post installed anchors instead of cast-in-place anchors	01/12/11	156031	0100N-DD-C0452, (S6.1)/Shop Dwg. 308, ECN-038	01/13/11	166035						With WDC
C00N508A00-077	Delete 3'-0 dimension on section R21/7.4 due to dimensional conflict	01/26/11	156046	0100N-DD-CO431, S7.4	01/31/11	156050						With WDC
C00N508A00-078	Change width of saddle base plate connectors to be width of wall + 1/4"	01/26/11	156046	0100N-DD-CO424, S6.1/0100N-DD-CO425, S6.2	01/31/11	156050						With WDC
C00N508A00-079	Change elevation view	01/26/11	156046	0100N-DD-CO419, S8.5	01/31/11	166050						With WDC
C00N508A00-080	Change elevation view	01/27/11	156048	0100N-DD-CO391, S7.1, Meier ECN-042	01/31/11	156050						With WDC
C00N508A00-081	Allow placement of slotted holes to be in the wall girt or the supporting steel member.	02/01/11	156579	0100N-DD-CO434, 435, 436 (S8.1, S8.2, S8.3), ECN-043	02/02/11	156580						With WDC
C00N508A00-082	Concerning existing concrete around bent plate of 109N SSE rod structure having chipped or been demo'd away	02/07/11	156730	Meier ECN-045, Dwg #0100N-DD-C)410, S2.1	02/08/11	166732						With WDC
C00N508A00-083	Change dimension between gridline 15 & adjacent girt line from 10" to 8"	02/07/11	156730	Meier ECN-044, Dwg #0100N-DD-CO410, S2.1	03/14/11	156948						With WDC
C00N508A00-085	Final closure of hydrogen mitigation pipes on south side of 105N bldg	02/17/11	156750	0100N-DD-CO216 Rev 01./0100N-DD-CO215 Rev 2	02/23/11	156854	04/28/11	158295				Closed. With WCH to process
C00N508A00-086	Delete bottom flange angle braces shown on line G between lines 14 & 15	02/17/11	156852	0100N-DD-CO410, S2.1	02/23/11	156867						With WDC
C00N508A00-087	Grout/dry pack concrete area behind base angle on south wall of 109N Bldg.	02/23/11	156855	0100N-DD-CO216 Rev 02	02/24/11	156872	04/07/11	158193				WCH waiting on WDC QA Inspection Report to be added to SDDR to closeout
C00N508A00-088	Standoff cover at 70' elevation needs altering	03/09/11	156940	RFP Drawings 0100N-DD-C)215 and 0100N-DD-CO-216 Attachments 001 thru 004	03/10/11	156947						With WDC
C00N508A00-089	Change Concrete Slab Elevation	03/16/11	157517	0100N-DD-CO409 (S1.2), ECN-048	03/21/11	157519	04/28/11	158295				Closed. With WCH to process
C00N508A00-090	Weather Protection for the 109N Pressurizer Expansion Joint	03/21/11	157520		04/11/11	158194						With WDC
C00N508A00-092	Opening that Needs to be Closed @ SE Corner of the 105N SSE Roof Structure	03/21/11	157520		03/22/11	157558	04/28/11	158295				Closed. With WCH to process

Supplier Deviation Disposition Request (SDDR) Log
 as of 5/4/2011

SDDR No.	Description	Date Received	Incoming CCN	Required Revisions		Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Comments/Status
				Spec./Drawing	Rev/DCCN No.								
C00N508A00-093	Add additional beam per attached sketches.	03/21/11	157565	0100N-DD-C0408 (S1.1), 0100N-DD-C0427 (S6.4), ECN-047		04/04/11	157835						With WDC
C00N508A00-094	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	03/21/11	157565	ECN-0490/100N-DD-C0426 (S6.3)		04/04/11	157636						With WDC
C00N508A00-094.1	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	05/03/11	158299	0100N-DD-C0426 (S6.3), Sk3, Meier ECN-049, Rev-01		05/03/11	158300						With WDC
C00N508A00-095	Change detail to reflect a discovered inset in the existing concrete surface on the south side of the 105N-SSE Bldg	03/22/11	157568	0100N-DD-C0433, S7.6 0100N-DD-C0435, S8.2 ECN-050		03/23/11	157570	04/28/11	158294				Closed: With WCH to process.
C00N508A00-096	Change Note 2	04/06/11	158182	Meier ECN-051		04/06/11	158183						With WDC
C00N508A00-097	Significant Spalling	4/14/2011 Revised 4/19/11 & 4/21/11	158232 Superseded by 158241	Meier Memo - 027, WDC NCR-10-014, WDC NCR-11-016, Misc Pictures of the 105N SSE									With WCH Engineering. WCH is waiting for Meier Memo Revision
C00N508A00-098	Galvanizing process of cover plates	4/14/2011 Revised 4/19/11 & 4/21/11	158232 Superseded by 158241	0100N-DD-CO217, cover Plates for 70' Elevation, Dwg 201, 202, 203, 204		04/19/11	158242						With WDC
C00N508A00-099	Gauges (Gouges) in structural members at roof column line C6	04/18/11	158233 Superseded by 158239	AWS D1.1 Paragraph 5.15.4.4, AISC Chapter M Paragraph 2, DWG 0100N- DD-C0432 Detail-Meier Memo #26, NCR-11-015		04/19/11	158240	04/28/11	158295				Closed: With WCH to process.
C00N508A00-100	Change Vertical Wall Ledger	04/18/11	158237	0100N-DD-CO420 (S5.4), 0100N-DD-CO436 (S8.3)		04/19/11	158243						With WDC
C00N508A00-101	Add Beam per Attached Sketch	04/18/11	158237	0100N-DD-CO408 (S1.1), Meier ECN-47/SDDR-093		04/21/11	158278						With WDC
C00N508A00-102	Make Changes to Drawings	04/18/11	158238	ECN-056, 0100N-DD-CO408(S1.1), 0100N-DD-CO410(S2.1), 0100N-DD-CO434(S7.7), 0100N-DD-CO435(S8.1), 0100N-DD-CO436(S8.2), 0100N-DD-CO437(S8.3)		04/21/11	158279						With WDC
C00N508A00-103	Missing Roof Panel Clips	04/21/11	158276	NCR-10-013, Joist Dwg J1 of 3 (location of missing clips)		04/25/11	158284	04/28/11	158295				Closed: With WCH to process.
C00N508A00-104	Support of Downspout on Pressurizer Roof	04/25/11	158283	Attached Randolph Memo, 2 Photographs of final Configuration		05/03/11	158801						With WDC

Subcontract No.: COON508A00
 Subcontractor: Wm. Dickson Company

Supplier Deviation Disposition Request (SDDR) Log
 as of 5/4/2011

Washington Closure Hanford
 Job No.: 14655

SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Comments/ Status
				Spec./Drawing Rev/DCN No.								
COON508A00-105	Steel Beam Interference with the installation of the 109B piece	04/25/11	158285	Meier E#CN-055, Photo of 109B, Detail Dwg #109								With WCH Engineering
COON508A00-106	Change connection of pipe column where we have an existing angle interference.	05/03/11	158297	Meier ECN-057, Erection, DWG E52, Detail DWG 102	05/03/11	158802						With WDC

Subcontract No.: C00N508A00
Subcontractor: Wm. Dickson Company

Fall Hazard Prevention Analysis (FHPA) Log as of 5/4/2011

Washington Closure Hanford
Job No.: 14655

FHPA No.	Description	Received by WCH	Approved by WCH	Comments/Status

CHANGE NOTICE LOG
 as of 5/4/2011

CN No.	Description	Date of CN	Y/N	Date of Directed Change	Date Sent to S/C	Y/N	Date Accepted By S/C	Date Rejected by S/C	Proposal No.	Date Proposal Received	Mod. No.	Comments/Status
Change Notices to be issued (PENDING)												
61	Exhibit K Rev. 2 SUBCONTRACTOR OPERATIONS SUPPORT REQS	TBD										WCH to write change notice
66	Exhibit G Rev 15 (Will include Heat Stress)	TBD										WCH to write change notice
84	Exhibit J Rev 5 Greenhouse Gas Reporting	TBD										ON HOLD
	Permanent Power to SSE	TBD										Need scope from Engineering
	Spec Rev 000X-SP-X001 Rev. 4	TBD										
	Revise Exhibit A & B	TBD										
WDC Proposal												
23	Incorporate IWCP Rev. 5/JHA Rev. 0	09/02/09A	Y	09/02/09A	09/02/09A	0	09/09/09A	N/A		03/17/10		Need TE Initial CR completed. Revised proposal received 3/21/11.
23	Incorporate IWCP Rev. 6/JHA Rev. 1	10/21/09A	Y	10/21/09A	10/21/09A	1	10/28/09A	N/A		06/19/10		
23	Rev 2 - Separate by time frame	02/09/11A	Y	02/09/11A	02/09/11A	2	02/09/11A	N/A		03/21/11		Ref. CN91 for balance of Project
24	Incorporate Exhibit G Fall Protection Changes	09/14/09A	Y	09/14/09A	09/14/09A	0	09/22/09A	N/A		04/08/10		Need revised proposal from WDC. Intermech Developing Proposal (Due end of May) - Hauptmann
24	CN24 Rev 1, Changed clause CR-12	12/03/09A	Y	12/03/09A	12/03/09A	1	12/14/09A	N/A				Ref. WDC PCOW 19 (CCN 148869).
24	CN24 Rev 2, Separates by time frame	02/07/11A	Y	02/07/11A	02/07/11A	2	02/10/11A	N/A				Ref. CN92 for balance of Project
36	Fall Protection Spotter's and Qualified Person.	12/29/09A	Y	01/05/10A	01/05/10A	0	02/01/10A	N/A		03/10/10		
36	CN36 Rev 1 - Separate by time	02/09/11A	Y	02/09/11A	02/09/11A	1	02/09/11A	N/A		05/22/10 03/21/11		Ref. CN93 for balance of Project
52	105/109N Room Cleanout prior to Final Turnover	03/30/10A	Y	03/30/10A	03/30/10A	0	03/31/10A	N/A				Need final proposal cost to close out. WDC Developing Proposal (3/17/11 to WCH).
52	CN52 Rev 1 - Adjusted hourly rate for 2 workers	06/02/10A	Y	06/02/10A	06/02/10A	1	07/01/10A	N/A				
52	CN52 Rev 2 - Added 2 additional rooms	10/11/10A	Y	10/11/10A	10/11/10A	2	10/14/10A	N/A				
52	CN52 Rev 3 - Addition of checklist	12/01/10A	Y	12/01/10A	12/01/10A	3	12/02/10A	N/A				Time & Material - \$45k NTE
52	CN52 Rev 4 - Separate 109 from 105	02/07/11A	Y	02/07/11A	02/07/11A	4	02/10/11A	N/A				Ref. CN94 for 105N Building
67	Wall at 105N Grid Line 21.6*	09/27/10A	Y	09/29/10A	09/29/10A	0	09/30/10A	N/A		12/03/10 12/30/10 03/14/11 03/21/11		Need formal TE and CR. Provisional payments made in Mod-09 & 10 Ref. PCO#40 CCN153372
75	Schedule Acceleration - Premium Time	10/20/10A	Y	10/20/10A	10/20/10A	0	11/03/10A	N/A		11/21/10 12/03/10 12/30/10		Need formal TE and CR. Provisional payments made in Mod-09 & 10
75	Schedule Acceleration - Delete PSB scaffolding	12/01/10A	Y	12/01/10A	12/01/10A	1	12/02/10A	N/A		03/09/11		
77	Descope 105N Westside Backfill	12/08/10A	Y	12/08/10A	12/08/10A	0	12/09/10A	N/A				Need proposal from WDC. WDC Developing Proposal.
78	105N Cantilever Scaffolding	11/09/10A	Y	11/09/10A	11/09/10A	0	11/10/10A	N/A		11/21/10		Need proposal to purchase scaffolding from WDC. Intermech Developing Proposal (waiting for final subcontractor costs & WE 2/27 time to be in put) - Moore (Due 4/28/11)
78	CN78 Rev 1 - Request proposal to buy instead of renting	01/18/11A	Y	01/18/11A	01/18/11A	1	01/20/11A	N/A				
78	CN78 Rev 2 - Include OT, purchase, install & Red training	02/24/11A	Y	02/24/11A	02/24/11A	2	02/28/11A	N/A				
81	100N Excavation of Contaminated Soil	11/18/10A	Y	11/18/10A	11/18/10A	0	11/18/10A	N/A				Need proposal from WDC. Developing Proposal (3/17/11).
86	Weather Related Inefficiencies and Impacts - Winter 2010-2011	12/08/10A	N/A	N/A	N/A	0	N/A	N/A		None		WDC Intermech Developing Proposal (Due in late March) - Hauptmann. Change Notice 85 assigned for tracking purposes only. PCO#45 CCN-154656
91	IWCP & JHA Procedure (after 02.01.2011)	02/24/11A	Y	02/24/11A	02/24/11A	0	02/25/11A	N/A				Need proposal from WDC. Intermech Developing Proposal Hauptmann & Moore. Ref. CN23
92	Fall Protection Requirements (after 02.01.2011)	02/07/11A	Y	02/07/11A	02/07/11A	0	02/10/11A	N/A				Need proposal from WDC. Intermech Developing Proposal (Due in mid April) - Hauptmann & Moore. Ref. CN24
93	Spotters & qualified person (after 02.01.2011)	02/24/11A	Y	02/24/11A	02/24/11A	0	02/25/11A	N/A				Need proposal from WDC. Intermech Developing Proposal (Due in early April) - Hauptmann & Moore. Ref. CN35
94	105N Punchlist room cleanout	02/07/11A	Y	02/07/11A	02/07/11A	0	02/10/11A	N/A				Need proposal from WDC. WDC Developing Proposal (3/21/11). Ref. CN52
96	All Hands 3 Million hours Celebration	02/23/11A	Y	02/23/11A	02/23/11A	0	02/26/11A	N/A				Need proposal from WDC. Intermech Developing Proposal (Due 4/28/11) - Moore
97	All Hands Beryllium Awareness	02/23/11A	Y	02/23/11A	02/23/11A	0	02/28/11A	N/A				Need proposal from WDC. Intermech Developing Proposal (Due 4/28/11) - Moore
98	Final Cleanup SSE W105 Well	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A				Need proposal from WDC. WDC Developing Proposal
99	105N Door and Wall Weather Protection	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A				Need proposal from WDC. Intermech Developing Proposal (Due 3/15) - Moore Delaney, Moore, Hauptmann, Schlegelort walked down on 3/5/11.
100	WCH Briefing on Performance Incentive Plan	03/01/11A	Y	03/01/11A	03/01/11A	0	03/03/11A	N/A				Need proposal from WDC. Intermech Developing Proposal (Due 4/27/11) - Moore
102	109 Pressurizer Expansion Joint Weather Protection	03/08/11A	N	03/08/11A	03/08/11A	0	03/09/11A	N/A				Need proposal from WDC - SDCR-60

CHANGE NOTICE LOG
 as of 5/4/2011

CCN No.	Description	Date of CN	Y/N	Date of Directed Change	Date Sent to S/C	Y/N	Date Accepted By S/C	Date Rejected by S/C	Proposal No.	Date Proposal Received	Mod. No.	Comments/Status
103	CN103 Hydrants removed from service	03/14/11A	N/A	03/14/11A	03/14/11A	0	N/A	N/A		None		Change Notice 103 assigned for tracking purposes only. PCC#42 Rev. 1, CCN-155943
104	105N Temporary Power	3/23/11A	N	3/23/11A	3/23/11A	0	03/28/11A					Need proposal from WDC
105	Final Dewater and Grout "C" Elevator Pit	4/20/11A	N	4/20/11A	4/20/11A	0						Need proposal from WDC. CN issued 4.20.11
106	CN106 Elevated Concrete Pour Backs	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A		None		Change Notice 106 assigned for tracking purposes only. PCC#53 CCN-157554
107	CN107 Corridor 22 Elevated Steel Erection, Siding & Trim Install	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A		None		Change Notice 107 assigned for tracking purposes only. PCC#54 CCN-157555
108	CN108 Impacts from Differing Site Conditions Structural Interference C-Line	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A		None		Change Notice 108 assigned for tracking purposes only. PCC#55 CCN-157556
109	CN109 Impacts from FR Excavations	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A		None		Change Notice 109 assigned for tracking purposes only. PCC#56 CCN-157557
110	CN110 105N Site Crane Access Restrictions	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A		None		Change Notice 110 assigned for tracking purposes only. PCC#58 CCN-157558
111	CN111 WCH D4 FR Adjacent Work Evolutions	04/04/11A	N/A	04/04/11A	04/04/11A	0	N/A	N/A		None		Change Notice 111 assigned for tracking purposes only. PCC#59 CCN-157628
112	Handrail Installation Around Floor Openings In 105N	04/19/11A	N	N/A	04/20/11A	0	04/25/11A	N/A				Need proposal from WDC. CN issued 4.20.11.
113	Perform Engineering Evaluation	04/27/11A				0						

WCH Proposal Review

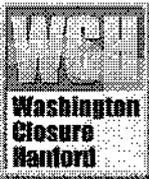
35	Holiday Week Work Restrictions Impacts	12/26/09A	Y	12/29/09A	12/30/09A	0	02/01/10A	N/A		04/12/10A		WCH reviewing proposal. (Ref:
35	CN35 Rev. 1 - Added more dates	01/22/10A	Y	01/25/10A	01/25/10A	1	02/02/10A					(Ref: WDC PCC-23 & 24 & 26)
38	Exhibit G - Heat Stress CR-13	01/22/10A	Y	01/25/10A	01/25/10A	0	02/01/10A	N/A		01/12/11A		WCH reviewing proposal. TE by Bob L. & Daryl
45	Hanford Site-Wide Stop Work Procedure	02/30/10A	Y	01/28/10A	02/03/10A	0	02/11/10A	N/A		07/28/10A		TE Done 3.31.11 TE by Daryl of revised proposal CR by James
45	Leave 105N Zone 1 Dust in place (Do Not Demo) by expanding boundary of the SSE.	02/04/10A	Y	01/07/10A	02/08/10A	0	02/22/10A	N/A		11/18/10A		WDC Providing Additional Information. TE comments sent 1.26.11 IM Response received 1.25.11
45	CN45 Rev. 1 - Drawing revision	06/29/10A	Y	06/29/10A	06/29/10A	1	07/01/10A	N/A				
51	WCP Procedure Rev 7, Exhibit K	03/16/10A	Y	03/16/10A	03/16/10A	0	N/A	04/19/10		06/29/10A		Provide answers to CR questions. TE Done 3.11.11 CR Done 4.6.11
51	CN51 Rev 1 - Revision to procedure	03/31/10A	Y	03/31/10A	03/31/10A	1	04/06/10A					
56	Starwell #10 demo	05/04/10A	Y	05/04/10A	05/04/10A	0	05/05/10A	N/A		10/04/10A		Provide answers to CR questions. TE Done 3.14.11 CR Done 4.6.11 (Ref: SDDR# 015)
62	Impacts due to Beryllium Stop Work	08/19/10A	Y	08/19/10A	08/19/10A	0	09/13/10A	N/A		09/30/10A		WCH reviewing proposal. (Ref: WDC PCC-38 Beryllium Stop Work CCN151814)
63	D4 Quarterly Safety Meeting 4.14.10	10/20/10A	N/A	N/A	N/A	0	N/A	N/A		07/20/10 04/06/10		WDC Provide answers to TE/CR questions. TE Done 2.23.11 CR Done 3.30.11. Change Notice 63 assigned for tracking purposes only. PCC#36 CCN 152354 WDC to discuss inefficiencies rates. TE Done 3.31.11, CR by Bob H. Change Notice 68 assigned for tracking purposes only. PCC#41 CCN153672
68	105N Corbel Repair	10/13/10A	N/A	N/A	N/A	0	N/A	N/A		02/02/10		
70	REA - Beryllium Awareness (1hr training)	10/14/10A	N/A	N/A	N/A	0	N/A	N/A		08/23/10 04/06/11		Provide answers to CR questions. TE Done 2.23.11 CR Done 3.30.11; CR of Revised Proposal by Bob H. Change Notice 70 assigned for tracking purposes only. PCC#37 CCN 153366
71	D4 Quarterly Safety Meeting 7.5.10	10/14/10A	N/A	N/A	N/A	0	N/A	N/A		06/24/10 02/23/11		WDC Respond to TE comments. TE Done 3.11.11 on Part 1; TE Done 4.10.11 on Part 2 Bob H. CR Change Notice 71 assigned for tracking purposes only. PCC#38 CCN 153367
72	REA - Cold Weather impacts	10/14/10A	N/A	N/A	N/A	0	N/A	N/A		05/18/10		TE by Daryl. Change Notice 72 assigned for tracking purposes only. REA CCN 151223
73	REA - Barn Owl at 105N	10/14/10A	N/A	N/A	N/A	0	N/A	N/A		06/28/10		TE by Don Keller. Change Notice 73 assigned for tracking purposes only. PCC#32 CCN 151924
74	105N Handrails	11/17/10A	Y	11/17/10A	11/17/10A	0	11/18/10A	N/A		12/29/10A		Need backup on handrail material. TE Done 3.2.11; CR Done 3.22.11
74	CN74 Rev 1 - Added Room 501 Elev. 40'	01/13/11A	Y	01/13/11A	01/13/11A	1	01/19/11A	N/A		02/07/11A		
79	D4 Giving Thanks All Hands Meeting 11.10.10	11/09/10A	Y	11/09/10A	11/09/10A	0	11/10/10A	N/A		12/05/10A		Provide answers to CR questions. TE Done 2.22.11. CR Done 4.6.11
82	Stop Work Crane & Rigging Training	12/01/10A	Y	12/01/10A	12/01/10A	0	12/02/10A	N/A		01/12/11A		WCH reviewing proposal. TE - Daryl
89	D4 Safety Refocus Meeting 01.19.11	01/08/11A	Y	01/08/11A	01/08/11A	0	01/24/11A	N/A		02/15/11A		WDC/IM revise proposal with equipment rates. TE Done 3.31.11. CR comments sent 4.6.11
90	Crest Trailer designated a Beryllium Control Facility	01/12/11A	N/A	N/A	N/A	0	N/A	N/A		02/15/11		WDC/IM revise proposal with equipment rates. TE Done 3.11.11. CR comments sent 4.6.11 Change Notice 90 assigned for tracking purposes only. PCC#49 CCN155400

WCH to Write Technical Evaluation & Requisition

29	Drain Piping Tunnels Demolition/Pipe Removal	12/09/09A	Y	12/09/09A	12/09/09A	0	12/22/09A	N/A		05/17/10	MO11	Revised Proposal dated 4/20/11 received.
	CN29 Rev. 1 - Descops & Redesign 21.6 wall	05/05/10A	Y	05/05/10A	05/05/10A	1	05/17/10A	N/A		05/10/10	MO11	Accepted and will be included on Modification 11.
	CN29 Rev. 2 - Descops center wall	10/19/10A	Y	10/19/10A	10/19/10A	2	10/19/10A	N/A	05/04/11A	12/20/10	MO11	

CHANGE NOTICE LOG
 as of 5/4/2011

CN No.	Description	Date of CN	Y/N	Date of Directed Change	Date Sent to S/C	S/C	Date Accepted by S/C	Date Rejected by S/C	Proposal No.	Date Proposal Received	Mod No.	Comments/Status
	CN29 Rev. 3 - Remove "C" Elevator drain line	12/01/10A	Y	12/01/10A	12/01/10A	3	12/02/10A	N/A		12/20/10	MD11	
	CN 29- Drain Piping Tunnels Demolition/Pipe Removal Complete Proposal (All Rev's)	4/20/11A	Y	4/20/11A	4/20/11A	4	N/A	N/A		04/20/11 05/04/11	MD11	Ref. (PCO#39 CCN 153385)
32	105N Conider 5 Temporary Separation Wall	12/29/09A	Y	12/29/09A	12/29/09A	0	01/08/10A	N/A		05/25/10	MD11	Accepted and will be included on Modification 11.
	CN32 Rev 1 - Weekend OT	03/03/10A	Y	03/03/10A	03/03/10A	1	03/22/10A		03/02/11A	03/02/11	MD11	
33	D4 Safety Refocus (Jan 4th 2010)	12/28/09A	Y	12/28/09A	12/28/09A	0	01/08/10A	N/A	05/11/10A	03/23/10 05/11/10	MD11	Accepted and will be included on Modification 11.
34	Permanent Roof design & fabrication of anchorage points for Fall Protection Tie-offs	12/09/09A	Y	11/11/09A	12/03/09A	0	12/22/09A	N/A	02/22/11A	11/09/09 03/19/10 02/22/11	MD11	Accepted and will be included on Modification 11.
37	Reactor Gas Handling System	01/22/10A	Y	01/25/10A	01/25/10A	0	02/01/10A	N/A	07/26/10A	07/26/10	MD11	Accepted and will be included on Modification 11.
60	Moving equipment and vehicles	07/15/10A	Y	07/15/10A	07/15/10A	0	08/23/10A	N/A	01/27/10A	01/27/10	MD11	Accepted and will be included on Modification 11.
76	Hydrants to be taken out of service	10/26/10A	N/A	N/A	N/A	0	N/A	N/A	N/A	02/10/11	N/A	No Cost or Sch Impact Letter Received. This Change Notice is closed. See Change Notice 103 for PCO#42 Rev. 1. Change Notice 76 assigned for tracking purposes only PCO#42 CCN155451
80	Asbestos Abatement at 105N Grid Line 21.6 wall	11/04/10A	Y	11/04/10A	11/04/10A	0	11/10/10A	N/A	04/06/11A	12/29/10 04/05/11	MD11	Accepted and will be included on Modification 11.
83	105N Fuel Storage Basin Roof Scaffolding	12/01/10A	Y	12/01/10A	12/01/10A	0	12/02/10A	N/A	04/06/11A	02/09/11 04/05/11	MD11	Accepted and will be included on Modification 11.
85	Spec Rev 0100N-SP-E0026	12/07/10A	Y	12/07/10A	12/07/10A	0	12/07/10A	N/A			MD11	Was sent to be included in Modification 11, however the acknowledgement letter stated a proposal would be submitted so waiting for WDC response on whether this is no cost or waiting for proposal.
87	109N Roof Construction Overtime	12/15/10A	Y	12/15/10A	12/15/10A	0	12/18/10A	N/A	2/18/2011A	02/15/11	MD11	Accepted and will be included on Modification 11.
88	Directed Lunch Schedule Revision	12/14/10A	N/A	N/A	N/A	0	N/A	N/A	02/23/11A	12/19/10 02/23/11	MD11	Accepted and will be included on Modification 11. CN# for tracking purposes only PCO#47 CCN155297
95	Lampson Manitowac 2250 Crane (PCO-51)	02/03/11A	N/A	N/A	02/03/11A	0	N/A	N/A	N/A	N/A	N/A	Change Notice closed per Mackison letter dated 04/28/11, CCN-158281. WCH rejected use of new Lampson Crane, (Ref: CCN-158945 & PCO-051). Change Notice 95 assigned for tracking purposes only.
101	Adjust Est. Pay Items 3.36 and 3.37	03/16/11A	Y	03/16/11A	03/16/11A	0	03/21/11A	N/A	03/04/11A	03/04/11	MD11	Accepted and will be included on Modification 11.
WCH to Write Modification												



Attendees

Progress Review Meeting for 105N/109N Demo/ISS

May 4, 2011

	Last Name (print)	First Initial, Middle Initial (print)	Signature	MSIN	Company
1	Schilpercoot	DH	<i>[Signature]</i>	X5-50	WCH
2	FLANNERY	MO	<i>[Signature]</i>	X5-50	CA2/MN/LL
3	HAUPTMANN	JH	<i>[Signature]</i>	X5-50	IM
4	REESE	DE	<i>[Signature]</i>	X5-50	WCH
5	MOORE	JM	<i>[Signature]</i>	X5-50	IM
6	LINKLATER	GC	<i>[Signature]</i>	X5-50	WDC/PSS
7	DICKSON	DH	<i>[Signature]</i>	X5-50	WDC
8	MINKLER	GE	<i>[Signature]</i>	L7-11	WCH
9	LONDON	G	<i>[Signature]</i>	X5-50	WCH
10	THORNE	R. R.	<i>[Signature]</i>	N3-01	WCH
11	HARRIS	RB	<i>[Signature]</i>	H4-17	WCH
12	DELANEY	JD	<i>[Signature]</i>	X5-50	WCH
13	GUERRA	RF	<i>[Signature]</i>	A3-04	P.C.
14	Capeland	J. L.	<i>[Signature]</i>	X5-50	WCH
15	Smith	BA	<i>[Signature]</i>	X5-50	WCH
16					
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Meeting Minutes

CCN 159830

SUBJECT WEEKLY PROGRESS REVIEW MEETING FOR THE 105N/109N DEMOLITION AND INTERIM SAFE STORAGE SUBCONTRACT (C00N508A00)

TO Distribution

FROM Bonny Smith

DATE May 24, 2011

ATTENDEES		DISTRIBUTION
J. L. Copeland X5-50	G. E. Minkler L7-11	Attendees
J. P. Delaney X5-50	J. M. Moore X5-50	R. W. Cross N3-30
D. Dickson X5-50	D. E. Reese X5-50	D. L. Keller X5-50
M. D. Flannery X5-50	D. L. Schilperoort X5-50	R. J. Lewis X5-50
R. F. Guercia A3-04	B. A. Smith X5-50	B. D. Smith L7-11
G. C. Linklater	R. R. Thorne N3-01	Document Control H4-11
G. London X5-50		

A meeting on the above subject was held on May 18, 2011 in the 1103N conference room at 100N.

Introduction of New Attendees

- No new attendees.

Safety Topic

- Greg there was 44,000 injuries due to trips slips and falls. Handrails are there for a reason. Don't hurry, pay attention to your surroundings.
- (b)(6) had to change a flat tire after work this week. As this is something that he doesn't do very often, he forgot to set the brake. As he was jacking it up, the car started moving and fell off the jack. Luckily he wasn't hurt. Always take the time to think of the steps you have to take to do something. Minkler said to make sure you keep your spare in good repair and full of air. Flannery added to check the owner's manual on the instructions to remind yourself of the steps to take.
- (b)(6) received a cut to her finger when a glass cup started to fall and she reached for it as it broke. Remember to not reach for broken glass in a hurry, you can easily get cut.
- (b)(6) said that during last weeks rain storm it was raining so hard that the water wasn't going down the drain fast enough and water had backed up into her lawn to where the electrical transformer in front of her home was under 3-4 inches of water creating a very bad hazard. In cases like this it is best to stay in your home until the water has receded.
- Greg reminded everyone that there will be road changes on the job site due to FR's work. Daryl said that at 1 p.m. they will take a look at how the changes will work.

Trends

Project to date experience/trends:

First Aid	4
Recordable	2
Lost Time	0
Occurrence Reports	2

Scheduled Activities**100N Activities**

- ✓ Base Line Schedule Review. This is just a reminder for the first Progress Review Meeting of each month. Daryl would like to get with Mackison and Linklater.
- ✓ 105N SSE Wall Cleaning Punch List: Joe identified issues, possible changes.
- ✓ Final Room Turnover Checklist: Closed out all of 109N rooms. Copies of surveys were sent to Bonny to put in the files with others. WDC is done with 109N.

Action Items*(See attached Action Item List.)*

- **Item 155:** Design and install permanent power supply for N Reactor SSE. Drawings in final cycle, done by end of month.
- **Item 163:** Issue CN with fix for oil stains around 109N grouted pipes. Closed. CN issued today.

Personnel Info / Badges / HGET

- David filed report of lost badge. Will have two new rehires today for next week.

Rolling 5-Week Schedule*(See attached schedule.)*

- Item 1: 105 SSE Roofing and Siding Craft Package. Completed by end of week, 5/19. JHA last week.
- Item 2: Electrical Installation. Will start after Item 1 complete, tentatively 5/9/11
- Item 3: Control and Monitoring System. Will start last. Tentatively 6/1/11.
- Item 4: PSR Review for Roofing and Siding. Target date of 5/24. PSR checklist review.
- Item 5: Room Punch list work for 105: Placeholder.
- Item 6: Clean up 105N West SSE Walls. On-going work.
- Item 7: 109N Trim and roof sheeting (Punch List): Close out on 5/23. Two more leaks found.
- Item 8: 109N NW Corner. Damage from Demo: (New) WDC working on fix and on building temporary box today.
- Item 9: Fabrication: Completed 5/12.
- Item 10: Shop drawings 105 SSE: Under review at Meier.
- Item 11: Shop drawings 105N W Rod Room: Under review at Meier.
- Item 12: Shop drawings 105N Wall and Roof Sheeting: 4 remaining drawings for West Rod room are in review by Meier.
- Item 13: 105N Layout and Weld Prep: Ongoing, thru 105N.
- Item 14: 105N Steel Delivery and QA Inspection (Load 6): Monday truck delivery; steel plates for 70' Elevation.
- Item 15: 105N Steel Delivery and QA Inspection (Load 7): Truck delivery yesterday.
- Item 16: 105N Steel Delivery and QA Inspection (Load 8): 5/23/11 ETA of 8th truck delivery.

Outside Steel Plates.

- Item 17: 105N Roofing and Siding Fabrication/Delivery; Anticipated Delivery on 6/6/11. Might beat date.
- Item 18: 105N Main Roof Anchorages at 70' Elevation. Installing main roof anchorages-saddle plates.
- Item 19: 105N EL +70' Main Roof columns, braces, beams, and purlins. On last truck, final items.
- Item 20: EL+70' Main roof Weld Inspections. Out next week.
- Item 21: EL+70' Main Roof touch up paint. Ongoing.
- Item 22: 105N EL+70' Main roof Final QA/QC Inspections. Ongoing.
- Item 23: 105N SSE Elev. +60' CA Weld Inspections. Dewatering, stiffeners, column supports and lead paint abatement underway.
- Item 24: 105N SSE +60' CA Weld Inspections: In front of Joe this morning.
- Item 27: 105N SSE East Wall Erection. Layout and prep going on.
- Item 31: 105N SSE North Wall Erection: Layout and Wall prep.
- Item 35: 105N SSE West Wall Erection. ECN repair in process at top of concrete wall.
- Item 39: WCH-CN-113, Acceleration of South Side 105N Roofing and Siding. (New) Submit Meier Eval of 105N roofing and siding acceleration. Return date of 5/31/11. PSR Scheduled tentatively for 5/24/11.
- Item 40: Procurement of Additional Materials: Fabrication and Procurement of materials associated with Meier Evaluation.
- Item 41: Installation of Additional Lateral Supports: Anticipated start 6/6/11
- Item 41: Installation of 105N SSE-South Side Siding and Roofing Panels:
- Item 43: RCT's required. WCH providing 2 RCT's now, Jason says no problem. Working day to day.

There was a discussion on coordinating work evolutions. Mike said June 10 is when IM needs to be done. Buckmaster wants to dig, WDC wants FR out so they can continue work, they don't want their crane next to a big excavation.

Schedule shows WDC/IM working Memorial Day, it's an error.

WDC/IM working water cleanup today.

Submittals

(See attached submittal report.)

With WCH for Review:

- First 6 have legibility issues, Joe is working with Jason to resolve. Status 5. Should get through by tomorrow. Joe addressed and documented through emails.
- 13-009-006A will pick up today.
- 15-001-001B Still looking at, positive comments, turn around first of next week.
- 16-001-001 Joe is working with Jason.

With WDC for Resubmittal:

- Drawings –design engineer issues-to WCH next week.

Requests for Information

(See attached schedule.)

- RFI-59 (Use of Concrete Pump Truck): Will get response back today.
- RFI-60 (Request a plan that defines D4 activities to be conducted concurrently with 105N SSE activities). Will get response back tomorrow.

Supplier Deviation Disposition Request

(See attached log.)

- SDDR 026, 034, 075, 077, 078, 079, 080, 081, 082, 083, 086, 088, 090, 093, 094, 094.1, 097, 098, 100 101, 102, 104, 105 and 106 are all with WDC awaiting completion.
- SDDR 096 is closed.
- WCH is waiting on documentation to close-out SDDR087. There was a question brought up about SDDR087. WDC thought it was closed out. Bonny verified later in an email to Pat Marlow that the documentation needed by Joe was a WDC QA Inspection Report to attach to the SDDR.
- SDDR107 and 108 are with WCH Engineering.

Subcontractor Deficiency Report

(See attached log.)

- All closed out.

Change Notices

(See attached log.)

- WDC to WCH Received CN81 – Proposal –Excavation of Contaminated Soil (CCN158825) 5/12/11.
- WCH to WDC Submitted CN114- IWCP Rev 8 (CCN158926) 5/12/11.
- WCH to WDC Submitted CN66 – Exhibit G, Rev 15 (CCN158932) 5/16/11.
- WCH to WDC Submitted CN115 – 109N Cooling Lines Grout Repair (CCN158933) 5/17/11.

There will not be a CN meeting today.

There will be discussion on the Siding on the South Side & FR here at 11:00am following this meeting.

Fall Hazard Prevention Analysis

(See attached FHPA log provided by WCH.)

- All closed out.

Around the Table

- Joe asked for C Elevator Proposal to have the water sampling broken out. Jen said she will revise it.
- Greg invited everyone to their BBQ tomorrow at 11 a.m.
- Rod asked for information from Meier on correcting the damaged siding.
- Daryl will be gone next Monday, May 18 all day. Keller will be STR.
- Mike is off tomorrow.
- Rod has HGET today. He might not be available tomorrow. Dave Buyers will replace him.

Progress Review Meeting Agenda
N Reactor SSE
May 18, 2011

Please turn off or silence cell phones.

1. **Introduction of New Attendees**
2. **Safety**
Safety Topic
Project to date experience/trends:
 - First Aid 4
 - Recordable 2
 - Lost Time 0
 - Occurrence Reports 2
3. **Scheduled Activities**
(Pending Holidays/Facility Closure Days/Key personnel absences)
Activities
 - Base Line Schedule Review (1st meeting of the month)
 - 105N SSE Wall Cleaning Punch List
 - Final Room Turnover Checklist
4. **Action Items**
See attached log.
5. **Rolling 5-Week Schedule**
6. **Training and Badging**
7. **Submittals**
See attached log.
8. **Requests for Information**
See attached log.
9. **Supplier Deviation Disposition Requests**
See attached log.
10. **Subcontractor Deficiency Report**
See attached log.
11. **Fall Hazard Prevention Analyses (FHPA)**
See attached log.
12. **Other Items/Around the Table**
13. **Change Notices**
See attached log.

(Opportunity for individuals to leave that does not require any of the following information.)

Remember to turn on your cell phones.

The next Progress Review Meeting is scheduled for May 25, 2010.

**105N/109N Demolition and ISS Subcontract
Action Item List**

Number	Description	Due	Done	Lead	Comment
155	Design permanent power supply for N Reactor SSE	06/01/11		Joe Delaney	Electrical drawing in review
163	Issue CN with fix for oil stains around 109N grouted pipes.	05/04/11	5/18/2011	Joe Delaney Daryl Schilperoort	Completed
165					

ITEM #	DESCRIPTION	RESPONSIBLE																													RCT Coverage	COMMENTS									
			7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3			4	5	6	7	8	9	10	11	12
			M	T	W	Th	F	S	S	M	T	W	Th	F	S	S	M	T	W	Th	F	S	S	M	T	W	Th	F	S	S			M	T	W	Th	F	S	S		
Construction Work Packages																																									
1	105 SSE Roofing and Siding Craft Package	Crech	X	X	X	X				X	X	X	C																										Delay due to PSR/CR requirement. CN-23/91. Pending Final Signatures		
2	Electrical Installation	Crech											S			X	X	X	X						X	X	X					X	X	X	C			Delay due to PSR/CR requirement. CN-23/91.			
3	Controls and Monitoring	Crech													S	X	X	X							X	X	X					X	X	X	X			Delay due to PSR/CR requirement. CN-23/91. Anticipated Start 6/1/11			
4	PSR Review for Roofing and Siding	WCH														X																						Tentatively Scheduled for 5.24.2011. PSR Checklist Review			
105N Demolition																																									
5	Room Punch List Work in 105	WDC																																				Remaining bio remediation and final cleaning to be performed at a later date. TBD after SSE roof and cover plates are installed.			
6	Clean up 105N SSE Walls	WDC																																				Work to be performed and costs tracked as change notice work by Intermech.			
105N SSE																																									
7	109N Trim and Roof Sheeting (Punch list)	Intermech																																			0	Final Walkdown for 109N. Close out on 5/11/11. Kevin Harrington @ 3:30pm. Complete			
8	109N NW Corner. Damage from Demo																																					At 10:45 am it was found that an existing embed was torn away from the wall due to 04 Demo. Resolution TBD.			
105N SSE																																									
9	Fabrication	Intermech	X	X	X	C																															N/A				
10	Shop drawings 105N SSE	Intermech	X	X	X	X				X	X	X	X			X																					N/A	All Dwgs Status 1, except 6 that are atatus 3 or better. Being Reviewed at Meier Eng.			
11	Shop drawings 105N W Rod Room	Intermech	X	X	X	X				X	X	X	X			X																					N/A	Dwgs are with Meier Eng. For review.			
12	Shop drawings 105N Wall and Roof Sheeting	Intermech	X	X	X	X				X	X	X	X			X																					N/A	4-Remaining Dwgs for West Rod Room are in Review by Meier Eng.			
13	105N Layout and Weld Prep	Intermech	X	X	X	X				X	X	X	X			X	X	X	X					X	X	X	X					X	X	X	X	1					
14	105N Steel Delivery and QA Inspection (Load 6)	Intermech																																			N/A	05/16/11 ETA of 6th Truck. Steel Plates for 70' Elevation			
15	105N Steel Delivery and QA Inspection (Load 7)	Intermech																																			N/A	05/17/11 ETA of 7th Truck			
16	105N Steel Delivery and QA Inspection (Load 8)	Intermech																																			N/A	05/23/11 ETA of 8th Truck. Steel Plates			
17	105N Roofing and Siding Fabrication/ Delivery	Intermech																																			N/A	Anticipated Delivery on 5.06.11			

In Review Report for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-11-003-015		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #1	4/13/2011
C00N508A00-11-003-016		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS HARDWARE SHIPMENT #1	4/13/2011
C00N508A00-11-003-017		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #2	4/13/2011
C00N508A00-11-003-018		4/19/2011	4/19/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #3	5/3/2011
C00N508A00-11-003-020		4/28/2011	4/28/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #4	5/12/2011
C00N508A00-11-011-012	Z	4/19/2011	4/19/2011	TEST REPORTS - IN-PROCESS INSPECTIONS, 105-N LOAD #2 - S&S WELDING	5/3/2011
C00N508A00-13-009-006A	F	11/18/2010	5/17/2011	REINFORCING STEEL DRAWINGS - 105-N NW BELOW GRADE AT 21 6 DRAWING R01	5/31/2011
C00N508A00-15-001-001B	F	3/23/2011	5/10/2011	DESIGN PACKAGE - CONTROL AND MONITORING SYSTEM	5/24/2011
C00N508A00-16-001-001	F	9/17/2008	4/12/2011	PRODUCT DATA - DOOR HARDWARE	4/26/2011

Re-Submittal not Received for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-11-001-127B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, TITLE SHEET	4/11/2011
C00N508A00-11-001-129B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, HIGH ROOF FRAMING PLAN	4/11/2011
C00N508A00-11-001-137B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, FOUNDATIONS SECTIONS AND DETAILS	4/11/2011
C00N508A00-11-001-139B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, WALL FRAMING SECTIONS AND DETAILS	4/11/2011
C00N508A00-11-001-172B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, BRACING GUSSET AND BASE PLATES	4/11/2011
C00N508A00-11-001-200B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, W24X55 DOGLEG RAFTER ON GRID L	4/11/2011
C00N508A00-11-001-231B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PLAN AT TOP OF EXISTING STRUCTURE	4/18/2011
C00N508A00-11-001-233B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, NORTH ELEVATION - STEEL FRAMING	4/18/2011
C00N508A00-11-001-234B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, NORTH ELEVATION - STEEL FRAMING	4/18/2011
C00N508A00-11-001-238B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, MISCELLANEOUS PLATES AND ANGLES	4/18/2011
C00N508A00-11-001-247B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PURLINS	4/18/2011
C00N508A00-11-001-251B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PURLINS	4/18/2011
C00N508A00-12-001-014B	F	4/14/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF WEST WALL AND ROOF ELEVATION	4/28/2011
C00N508A00-12-001-022A	F	5/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, ROD ROOM SOUTH WALL ELEVATION	5/18/2011

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-12-001-023A	F	5/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, ROD ROOM NORTH WALL ELEVATION	5/18/2011
C00N508A00-12-001-024A	F	5/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, ROD ROOM WEST WALL AND ROOF ELEVATION	5/18/2011
C00N508A00-12-001-025A	F	5/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, OVERALL ROD ROOM ROOF PLAN	5/18/2011
C00N508A00-14-001-006A	X	4/28/2011		MANUFACTURER'S PRODUCT DATA - ELECTRICAL E 1.5.1 CABLE CONDUCTORS, QUADRUPLIX SERVICE DROP, CERROWIRE XHHW AND THHN, MC-LITE METAL CLAD AL CABLE	5/12/2011

**Request for Information (RFI) Log
as of 5/18/2011**

RFI No.	Description	Date Received	Incoming CCN	Disposition Date	Outgoing CCN	Comments/Status
RFI-59	Use of Concrete Pump Truck to place concrete in pour back on south side of 109N SSE Bldg. @ 0'-0" elevation	05/03/11	158806			
RFI-60	Request a plan that clearly defines how D4 activities are to be conducted concurrently with remaining 105N SSE activities	05/03/11	158806			

Supplier Deviation Disposition Request (SDDR) Log
 as of 5/18/2011

SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	3		4		5	
				Spec./Drawing Rev/DCN No.			Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DDC date	Comments/ Status
C00N508A00-026	10-5" Diameter Pipes need conduit covers	04/28/10	150677	0100N-DD-CO217 (rv 03)	05/08/10	150693	05/12/10	151208				With WDC
C00N508A00-034	Close gaps between bent plate base angles w/sheet metal	05/27/10	151319	ECN-015	06/08/10	151783						With WDC
C00N508A00-075	Substitute post installed anchors instead of cast-in-place anchors	01/12/11	156031	0100N-DD-C0452, (S6.1)/Shop Dwg. 309, ECN-036	01/13/11	156035						With WDC
C00N508A00-077	Delete 3'-0 dimension on section R21/7.4 due to dimensional conflict	01/26/11	156046	0100N-DD-CO431, S7.4	01/31/11	156050						With WDC
C00N508A00-078	Change width of saddle base plate connectors to be width of wall + 1/4"	01/26/11	156046	0100N-DD-CO424, S6.1/0100N-DD-CO425, S8.2	01/31/11	156050						With WDC
C00N508A00-079	Change elevation view	01/26/11	156046	0100N-DD-CO419, S6.5	01/31/11	156050						With WDC
C00N508A00-080	Change elevation view	01/27/11	156048	0100N-DD-CO391, S7.1, Meier ECN-042	01/31/11	156050						With WDC
C00N508A00-081	Allow placement of slotted holes to be in the wall girt or the supporting steel member.	02/01/11	156579	0100N-DD-CO434, 435, 436 (S8.1, S8.2, S8.3), ECN-043	02/02/11	156580						With WDC
C00N508A00-082	Concerning existing concrete around bent plate of 109N SSE rod structure having chipped or been demo'd away	02/07/11	156730	Meier ECN-045, Dwg #0100N-DD-C)410, S2.1	02/08/11	156732						With WDC
C00N508A00-083	Change dimension between gridline 15 & adjacent girt line from 10" to 8"	02/07/11	156730	Meier ECN-044, Dwg #0100N-DD-CO410, S2.1	03/14/11	156848						With WDC
C00N508A00-086	Delete bottom flange angle braces shown on line G between lines 14 & 15	02/17/11	156852	0100N-DD-CO410, S2.1	02/23/11	156867						With WDC
C00N508A00-087	Grout/dry pack concrete area behind base angle on south wall of 109N Bldg.	02/23/11	156855	0100N-DD-CO215 Rev 02	02/24/11	156872	04/07/11	158193				WCH waiting on WDC QA Inspection Report to be added to SDDR to closeout
C00N508A00-088	Standoff cover at 70' elevation needs altering	03/09/11	156940	RFP Drawings 0100N-DD-C)215 and 0100N-DD-CO-215 Attachments 001 thru 004	03/10/11	156947						With WDC
C00N508A00-090	Weather Protection for the 109N Pressurizer Expansion Joint	03/21/11	157520		04/11/11	158194						With WDC
C00N508A00-093	Add additional beam per attached sketches.	03/21/11	157565	0100N-DD-C0408 (S1.1), 0100N-DD-C0427 (S6.4), ECN-047	04/04/11	157635						With WDC
C00N508A00-094	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	03/21/11	157565	ECN-0490100N-DD-CO426 (S6.3)	04/04/11	157636						With WDC

Supplier Deviation Disposition Request (SDDR) Log
 as of 5/18/2011

SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Comments/ Status
				Spec./Drawing Rev/DCN No.								
C00N508A00-094.1	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	05/03/11	158299	0100N-DD-C0426 (S6.3), Sk3, Meier ECN-049, Rev-01	05/03/11	158300						With WDC
C00N508A00-096	Change Note 2	04/06/11	158182	Meier ECN-051: 0100N-DD-C0427 (S6.4)	04/06/11	158183	05/10/11	158929	5/16/2011	158931	05/16/11	Closed
C00N508A00-097	Significant Spalling	4/14/2011 Revised 4/18/11 & 4/21/11	158232 Supersede d by 158241	Meier Memo - 027, WDC NCR-10-014, WDC NCR-11-016, Misc Pictures of the 105N SSE	04/28/11	158292						With WDC
C00N508A00-098	Galvanizing process of cover plates	4/14/2011 Revised 4/19/11 & 4/21/11	158232 Supersede d by 158241	0100N-DD-CO217, cover Plates for 70' Elevation, Dwg 201, 202, 203, 204	04/19/11	158242						With WDC
C00N508A00-100	Change Vertical Wall Ledger	04/18/11	158237	0100N-DD-CO420 (S5.4), 0100N-DD-CO436 (S8.3)	04/19/11	158243						With WDC
C00N508A00-101	Add Beam per Attached Sketch	04/18/11	158237	0100N_DD_CO408 (S1.1), Meier ECN-47/SDDR-093	04/21/11	158278						With WDC
C00N508A00-102	Make Changes to Drawings	04/18/11	158238	ECN-056, 0100N-DD-CO408(S1.1), 0100N-DD-CO410(S2.1), 0100N-DD-CO434(S7.7), 0100N-DD-CO435(S8.1), 0100N-DD-CO436(S8.2), 0100N-DD-CO437(S8.3)	04/21/11	158279						With WDC
C00N508A00-104	Support of Downspout on Pressurizer Roof	04/25/11	158283	Attached Randolph Memo, 2 Photographs of final Configuration	05/03/11	158801						With WDC
C00N508A00-105	Steel Beam Interference with the installation of the 109B piece	04/25/11	158285	Meier E#CN-055, Photo of 109B, Detail Dwg #109, 0100N-DD0C0408 (S1.1), 0100N-DD0C0410 (S2.1), 0100N-DD0C0418 (S5.3), 0100N-DD0C0434 (S7.7), 0100N-DD0C0429 (S7.2)	05/18/11	158930						With WDC
C00N508A00-106	Change connection of pipe column where we have an existing angle interference.	05/03/11	158297	Meier ECN-057, Erection, DWG E52, Detail DWG 102	05/03/11	158802						With WDC
C00N508A00-107	Change G-Line Siding Attachment Method	05/05/11	168815	Meier ECN-054, rev. dwg S5.1, Change call out W12 on S5.2 to W18								With WCH Engineering
C00N508A00-108	Field Fix to accommodate existing sweep of the Pressurizer bldg between Gridlines A8-A9.	05/17/11	159934	Meier Memo-030. (Design Dwg S2.1)								With WCH Engineering

Subcontract No.: C00N508A00
Subcontractor: Wm. Dickson Company

Fall Hazard Prevention Analysis (FHPA) Log
as of 5/18/2011

Washington Closure Hanford
Job No.: 14655

FHPA No.	Description	Received by WCH	Approved by WCH	Comments/Status

CHANGE NOTICE LOG
 as of 5/18/2011

CN No	Description	Date of CN	Date of Directed Change	Date Sent to S/C	CR %	Date Accepted By S/C	Comments/Status
WDC Proposal							
24	CN Rev. 0, Incorporate Exhibit G Fall Protection Changes; CN Rev. 1, CR12 Clause Revised; CN Rev. 2, Separated Time Frame	09/14/09A 12/03/09A 02/07/11A	09/14/09A 12/03/09A 02/07/11A	09/14/09A 12/03/09A 02/07/11A	0 1 2	09/22/09A 12/14/09A 02/10/11a	Need revised proposal from WDC. Intermech Developing Proposal (Due end of May) - Hauptmann. Ref: WDC PCO# 19 (CCN 148969). Ref: CN92 for balance of Project
38	Exhibit G - Heat Stress CR-13	01/22/10A	01/25/10A	01/25/10A	0	02/01/10A	TE done by Daryl 5-3 CR done by Bob L. 5-4 WCH provided feedback, David going to respond with comments
45	Hanford Site-Wide Stop Work Procedure	02/3/010A	01/28/10A	02/03/10A	0	02/11/10A	WDC needs to respond to Bob's CR comments (5-16) CR done 5/12 Bob WDC sent revised proposal on 4/20/11 TE Done 3.31.11 TE by Daryl of revised proposal
46	CN Rev. 0, Leave 105N Zone 1 Duct in place (Do Not Demo), extend SSE Boundary; CN Rev. 1, Drawing Revisions	02/04/10A 06/29/10A	01/07/10A 06/29/10A	02/08/10A 06/29/10A	0 1	02/22/10A 07/01/10A	WDC needs to provide additional information. TE comments sent 1.26.11 IM Response received 1.26.11
51	CN Rev. 0, IWCP Procedure Rev 7, Exhibit K, Rev's 0 CN Rev. 1, Clarified Implementation Requirements	03/16/10A 03/31/10A	03/16/10A 03/31/10A	03/16/10A 03/31/10A	0 1	N/A 04/06/10A	WDC needs to provide answers to CR questions from Daryl's email on 4-19-11. TE Done 3.11.11 CR Done 4.6.11
52	CN Rev. 0, 105/109N Room Cleanout prior to Final turnover CN Rev. 1, Adjusted hourly rate for 2 Workers CN Rev. 2, Added additional rooms CN Rev. 3, Addition of Punchlist CN Rev. 4, Separated 109N and 105N	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	0 1 2 3 4	03/31/10A 07/01/10A 10/14/10A 12/02/10A 02/10/11A	Need final proposal cost to close out. WDC Developing Proposal stated in acknowledgement pricing will be available when 109N work is complete Time & Material - \$45k NTE. Ref: CN94 for 105N Building
63	D4 Quarterly Safety Meeting 4.14.10	10/20/10A	N/A	N/A	0	N/A	WDC needs to respond to TE/CR comments from 4/7. TE Done 2.23.11 CR Done 3.30.11. Change Notice 63 assigned for tracking purposes only. PCO#36 CCN 152534
66	Exhibit G, Rev. 0 (Ref. Master Rev. 15)						
70	REA - Beryllium Awareness (1hr training)	10/14/10A	N/A	N/A	0	N/A	WDC needs to respond to CR comments provided on 4-7-11 by James. TE Done 2.23.11 CR Done 3.30.11; CR of Revised Proposal by Bob H. Change Notice 70 assigned for tracking purposes only.PCO#37 CCN 153356

CHANGE NOTICE LOG
 as of 5/18/2011

CN No	Description	Date of CN	Date of Directed Change	Date Sent to S/C	% CC	Date Accepted By S/C	Comments/Status
71	D4 Quarterly Safety Meeting 7.6.10	10/14/10A	N/A	N/A	0	N/A	WDC needs to respond to TE comments. TE Done 3.11.11 on Part 1; TE Done 4.19.11 on Part 2 Bob H. CR PCO#38 CCN 153357
77	Desclope 105N Westside Backfill	12/08/10A	12/08/10A	12/08/10A	0	12/09/10A	Need proposal from WDC. WDC Developing Proposal.
79	D4 Giving Thanks All Hands Meeting 11.10.10	11/08/10A	11/08/10A	11/08/10A	0	11/10/10A	Provide answers to CR comments TE Done 3.24.11 CR Done 4.6.11
82	Stop Work Crane & Rigging Training	12/01/10A	12/01/10A	12/01/10A	0	12/02/10A	Need response from WDC regarding comments made in email from Daryl on 5-4. TE completed on 5/4- Daryl
85	Spec Rev 0100N-SP-E0026	12/07/10A	12/07/10A	12/07/10A	0	12/07/10A	Was sent to be included in Modification 11, however the acknowledgement letter stated a proposal would be submitted so waiting for WDC response on whether this is no cost or waiting for proposal.
86	Weather Related Inefficiencies and Impacts - Winter 2010-2011	12/08/10A	N/A	N/A	0	N/A	WDC Intermech Developing Proposal (Due in late March) - Hauptmann . PCO#45 CCN-154656
89	D4 Safety Refocus Meeting 01.19.11	01/06/11A	01/06/11A	01/06/11A	0	01/24/11A	WDC needs to respond to CR comments by Bob on 5/12 (indirect equipment) Revised proposal received 5-9 per Bob's CR comments TE Done 3.31.11, CR comments sent 4.6.11
90	Craft Trailer designated a Beryllium Control Facility	01/12/11A	N/A	N/A	0	N/A	WDC/IM revise proposal with equipment rates. TE Done 3.14.11, CR comments sent 4.6.11 PCO#49 CCN155400
91	IWCP & JHA Procedure (after 02.01.2011)	02/24/11A	02/24/11A	02/24/11A	0	02/28/11A	Need proposal from WDC. Intermech Developing Proposal Hauptmann & Moore. Ref: CN23
92	Fall Protection Requirements (after 02.01.2011)	02/07/11A	02/07/11A	02/07/11A	0	02/10/11A	Need proposal from WDC. Intermech Developing Proposal (Due in mid April) - Hauptmann & Moore. Ref: CN24
93	Spotters & qualified person (after 02.01.2011)	02/24/11A	02/24/11A	02/24/11A	0	02/28/11A	Need proposal from WDC. Intermech Developing Proposal (Due in early April) - Hauptmann & Moore. Ref: CN36
94	105N Punchlist room cleanout	02/07/11A	02/07/11A	02/07/11A	0	02/10/11A	Need proposal from WDC. WDC Developing Proposal (3/21/11). Ref: CN52
96	All Hands 3 Million hours Celebration	02/23/11A	02/23/11A	02/23/11A	0	02/28/11A	Need proposal from WDC. Intermech Developing Proposal (Due 4/28/11) - Moore
97	All Hands Beryllium Awareness	02/23/11A	02/23/11A	02/23/11A	0	02/28/11A	Need proposal from WDC. Intermech Developing Proposal (Due 4/28/11) - Moore
98	Final Cleanup SSE W105 Wall	02/24/11A	02/24/11A	02/24/11A	0	02/28/11A	Need proposal from WDC. WDC Developing Proposal.
99	105N Door and Wall Weather Protection	02/24/11A	02/24/11A	02/24/11A	0	02/28/11A	Need proposal from WDC. Intermech Developing Proposal (Due 3/15) - Moore Delaney, Moore, Hauptmann, Schilperoort walked down on 3/8/11.

CHANGE NOTICE LOG
 as of 5/18/2011

CN No	Description	Date of CN	Date of Directed Change	Date Sent to S/C	%	Date Accepted By S/C	Comments/Status
100	WCH Briefing on Performance Incentive Plan	03/01/11A	03/01/11A	03/01/11A	0	03/03/11A	Need proposal from WDC. Intermech Developing Proposal (Due 4/27/11) - Moore
103	CN103 Hydrants removed from service	03/14/11A	03/14/11A	03/14/11A	0	N/A	Change Notice 103 assigned for tracking purposes only. PCO#42 Rev. 1, CCN-156943
105	Final Dewater and Grout "C" Elevator Pit	4/20/11A	4/20/11A	4/20/11A	0	04/25/11	Need proposal from WDC (WDC stated proposal would be in by 5-15) CN Issued 4.20.11
106	CN106 Elevated Concrete Pour Backs	03/30/11A	03/30/11A	03/30/11A	0	N/A	Change Notice 106 assigned for tracking purposes only. PCO#53 CCN-157554
107	CN107 Corridor 22 Elevated Steel Erection, Siding & Trim Install	03/30/11A	03/30/11A	03/30/11A	0	N/A	Change Notice 107 assigned for tracking purposes only. PCO#54 CCN-157555
108	CN108 Impacts from Differing Site Conditions Structural Interference C-Line	03/30/11A	03/30/11A	03/30/11A	0	N/A	Change Notice 108 assigned for tracking purposes only. PCO#55 CCN-157556
109	CN109 Impacts from FR Excavations	03/30/11A	03/30/11A	03/30/11A	0	N/A	Change Notice 109 assigned for tracking purposes only. PCO#56 CCN-157557
110	CN110 105N Site Crane Access Restrictions	03/30/11A	03/30/11A	03/30/11A	0	N/A	Change Notice 110 assigned for tracking purposes only. PCO#58 CCN-157558
111	CN111 WCH D4 FR Adjacent Work Evolutions	04/04/11A	04/04/11A	04/04/11A	0	N/A	Change Notice 111 assigned for tracking purposes only. PCO#59 CCN-157628
112	Handrail Installation Around Floor Openings in 105N	04/19/11A	N/A	04/20/11A	0	04/25/11A	Need proposal from WDC. CN Issued 4.20.11. (WDC stated proposal would be in by 5-15)
114	IWCP Rev. 8	05/12/11	05/12/11	05/16/11	0		Need proposal from WDC. CN Issued 5-16-11
115	109-N Oil Cooling Lines Grout Repair	05/18/11	05/17/11	05/18/11	0		Need proposal from WDC. CN Issued 5-18-11
WCH Proposal Review							
23	CN Rev. 0, Incorporate IWCP Procedure Rev. 5 & JHA Procedure Rev. 0; CN Rev. 1, Incorporate IWCP Procedure Rev. 6 & JHA Procedure Rev. 1; CN Rev. 2, Separated Time Frame	09/02/09A 10/21/09A 02/09/11A	09/02/09A 10/21/09A 02/09/11A	09/02/09A 10/21/09A 02/09/11A	0 1 2	09/09/09A 02/28/09A 02/09/11A	Need TE Initial CR completed. Revised proposal received 3/21/11. Ref: CN91 for balance of Project
35	CN Rev. 0, Holiday Week Work Restrictions Impacts; CN Rev. 1, Added more dates	12/29/09A 01/22/10A	12/29/09A 01/25/10A	12/30/09A 01/25/10A	0 1	02/01/10A 02/02/10A	WCH reviewing proposal. CR complete 5/6, Need TE. (Ref: WDC PCO-23 & 24 & 26)
36	CN Rev. 0, Fall Protection Spotter's and Qualified Person; CN Rev. 1, Separated Time Frame	12/29/09A 02/09/11A	01/05/10A 02/09/11A	01/05/10A 02/09/11A	0 1	02/01/10A 02/09/11A	CR Completed 5-9 by Harris. Need TE. Ref: CN93 for balance of Project
56	Stairwell #10 dem0	05/04/10A	05/04/10A	05/04/10A	0	05/05/10A	Proposal received 5/3. Need revised TE & CR. (Ref: SDDR# 015): Proposal revised to include equipment that would have been used for load out of debris per Tech Eval

CHANGE NOTICE LOG as of 5/18/2011

CN No	Description	Date of CN	Date of Directed Change	Date Sent to S/C	CR	Date Accepted By S/C	Comments/Status
62	Impacts due to Beryllium Stop Work	08/19/10A	08/19/10A	08/19/10A	0	09/13/10A	Proposal received received 5/4. Needs TE and CR (Ref: WDC PCO-35 Beryllium Stop Work CCN151914); Proposal includes briefing on 8-11-10
67	Wall at 105N Grid Line 21.6"	09/27/10A	09/29/10A	09/29/10A	0	09/30/10A	Need formal TE and CR. Provisional payments made in Mod-09 & 10 Ref: PCO#40 CCN153372
68	109N Corbel Rebar	10/13/10A	N/A	N/A	0	N/A	Revised proposal received 5/3. Need Revised TE & CR. PCO#41 CCN153672.
72	REA - Cold Weather Impacts	10/14/10A	N/A	N/A	0	N/A	Need to respond to John's email on 2-24-11. TE by Daryl. REA CCN 151223
73	REA - Barn Owl at 105N	10/14/10A	N/A	N/A	0	N/A	Need to respond to excusable delays , email 2-2-11 TE by Don Keller. PCO#32 CCN 151924
74	CN Rev. 0, 105N Handrails CN Rev. 1, Added Room 501 Elev. 40	11/17/10A 01/13/10A	11/17/10A 01/13/11A	11/17/10A 01/13/11A	0 1	11/18/10A 01/19/11A	Revised proposal received 5/3. Need TE & CR.
75	CN Rev. 0, Schedule Acceleration- Premium Time; CN Rev. 1, Deleted FSB Scaffolding	10/20/10A 12/01/10A	10/20/10A 12/01/10A	10/20/10A 12/01/10A	0 1	11/03/10A 12/02/10A	Need formal TE and CR. Provisional payments made in Mod-09 & 10
78	CN Rev. 0, 105N Cantilever Scaffolding, CN Rev. 1, Request proposal to buy instead of renting) CN Rev. 2, Include OT, purchase, install & Rad training	11/08/10A 01/18/11A 02/24/11A	11/08/10A 01/18/11A 02/24/11A	11/08/10A 01/18/11A 02/24/11A	0 1 2	11/10/10A 01/20/11A 02/28/11A	Need TE & CR. TE assigned to Don Kelly. Revised proposal received 5/3.
81	100N Excavation of Contaminated Soil	11/18/10A	11/18/10A	11/18/10A	0	11/18/10A	Received proposal 5/12. Need TE/CR
102	109 Pressurizer Expansion Joint Weather Protection	03/08/11A	03/08/11A	03/08/11A	0	03/08/11A	WCH Reviewing proposal dated 4/28/11CCN 158298 Need TE&CR
104	105N Temporary Power	3/23/11A	3/23/11A	3/23/11A	0	03/28/11A	WCH Reviewing proposal CCN158293 Need TE&CR
113	Perform Engineering Evaluation	04/27/11A	N/A	05/02/11	0	05/03/11	Proposal received 05/05. Need TE & CR CCN 158296



Attendees

Progress Review Meeting for 105N/109N Demo/ISS

May 18, 2011

	Last Name (print)	First Initial, Middle Initial (print)	Signature	MSIN	Company
1	Schiffert	David L	[Signature]	X5-50	WCH
2	FLANNERY	M D	[Signature]	X5-50	CH2M
3	MOORE	GM	[Signature]	X5-50	JM
4	LINKLATER	GC	[Signature]	X5-50	WDC/PSS
5	DICKSON	DH	[Signature]	X5-50	WDC
6	MINKLER	GE	[Signature]	L7-11	WCH
7	DELANEY	JP	[Signature]	X5-50	WCH
8	Thorne	R. R.	[Signature]	N3-01	WCH
9	REESE	DE	[Signature]	X5-50	WCH
10	EMERSON	RF	[Signature]	A3-04	RF
11	Copeland	JL	[Signature]	X5-50	WCH
12	Smith	BA	[Signature]	X5-50	WCH
13	LONDON	G	[Signature]		
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					

WCH Washington Closure Hanford *Meeting Minutes*

CCN 159831

SUBJECT WEEKLY PROGRESS REVIEW MEETING FOR THE 105N/109N DEMOLITION AND INTERIM SAFE STORAGE SUBCONTRACT (C00N508A00)

TO Distribution

FROM Bonny Smith

DATE May 25, 2011

ATTENDEES		DISTRIBUTION
J. L. Copeland X5-50	G. C. Linklater	Attendees
J. P. Delaney X5-50	G. London X5-50	R. W. Cross N3-30
D. Dickson X5-50	G. E. Minkler L7-11	D. L. Keller X5-50
M. D. Flannery X5-50	J. M. Moore X5-50	R. J. Lewis X5-50
R. F. Guercia A3-04	D. E. Reese X5-50	B. D. Smith L7-11
J. L. Hauptmann X5-50	D. L. Schilperoort X5-50	Document Control H4-11
D. L. Homan X5-50	B. A. Smith X5-50	
R. J. Lewis X5-50	R. R. Thorne N3-01	

A meeting on the above subject was held on May 25, 2011 in the 1103N conference room at 100N.

Introduction of New Attendees

- No new attendees.

Safety Topic

- Greg said that the flagger was not at the haul road pedestrian crossing that FR is using today. It's OK, but their preference is to have him there. Daryl asked Bob Lewis to monitor the truck speeds. There are one to two trucks using the road daily and the road has restricted points of access for 105N; one is a pedestrian gate and the other is a vehicle gate.

Trends

Project to date experience/trends:

First Aid	4
Recordable	2
Lost Time	0
Occurrence Reports	2

Scheduled Activities

100N Activities

- ✓ Base Line Schedule Review. This is just a reminder for the first Progress Review Meeting of each month. Daryl will talk to Mackison about the invoice.
- ✓ 105N SSE Wall Cleaning Punch List:
- ✓ Final Room Turnover Checklist: Joe said WDC and IM have finished up with the exterior of 109N. There is just general housekeeping left.

100N Holidays

- Memorial Day is Monday 5/30/11-Site wide holiday. There will be no work this weekend, Friday -- Monday in observance of Memorial Day.
- Dennis Homan will be out next week. Dave Creech will be replacing him for the week.

Action Items

(See attached Action Item List.)

- **Item 155:** Design and install permanent power supply for N Reactor SSE. WCH has the design drawings; will send out as a Change Notice.

Personnel Info / Badges / HGET

- Anderson, Alvin is set up to take HGET 6/15/11 at 100N. Jason will confirm; he was told today that he is out indefinitely. If so, he will be replaced with Randy Walkins. His HGET and badging are current.
- Boderick, Patricia is set up to take HGET 5/25/11 at 100N.
- Estrada, Baltazar is set to take HGET 5/26/11 at 100N.
- Kelley, William is set to take HGET 6/15/11 at 100N.

Rolling 5-Week Schedule

(See attached schedule.)

- Item 1: 105 SSE Roofing and Siding Craft Package. Complete, similar to 109N. Daryl is satisfied and it meets the new Rev 8 requirements.
- Item 2: Electrical Installation. Will start after Item 1 complete, tentatively 5/9/11
- Item 3: Control and Monitoring System. Will start last. Tentatively 6/1/11.
- Item 4: PSR Review for Roofing and Siding. Scheduled for 6/1/11. PSR checklist review.
- Item 5: Room Punch list work for 105: Placeholder.
- Item 6: Clean up 105N West SSE Walls. On-going work.
- Item 7: 109N Trim and Roof Sheeting (Punch List): 2 Punchlist items: ESO-cord opening at south wall of the 109N building, D4 hole in the wall at the NW side of the 109N building. Both require WCH action.
- Item 8: Shop drawings 105 SSE: To Fermi today.
- Item 9: Shop drawings 105N W Rod Room: To Fermi today.
- Item 10: Shop drawings 105N Wall and Roof Sheeting: To Fermi today.
- Item 11: 105N Layout and Weld Prep: Ongoing, thru 105N.
- Item 12: 105N Steel Delivery and QA Inspection (Load 8): 5/26/11 ETA of 8th truck delivery. Outside Steel Plates. All main 105N Structural Steel is onsite.
- Item 13: 105N Roofing and Siding Fabrication/Delivery; Anticipated Delivery on 6/13/11. Might beat date.
- Item 14: 105N Main Roof Anchorages at 70' Elevation. Ongoing
- Item 15: 105N EL +70' Main Roof columns, braces, beams, and purlins. Working west of 3 line, north past G line.
- Item 16: EL+70' Main roof Weld Inspections. Ongoing.
- Item 19: 105N SSE Elev. +60' CA Steel Erection. Lead paint abatement underway. Implementing new process Perona 8 neutralizing paint stripper.
- Item 23: 105N SSE East Wall Erection. G-15 will get hung up shortly; have to replace beam damaged during excavation per SDDR113. SDDR113 is third on Pauly's list.

- Item 24: 105N SSE East Wall Weld Inspections: Continuing weld inspections.
- Item 31: 105N SSE West Wall Erection. ECN repair in process; B3 fix today, G3 Thursday.
- Item 35: WCH-CN-113, Acceleration of South Side 105N Roofing and Siding. WCH reviewing SDDR109, Pauly had comments.
- Item 36: Procurement of Additional Materials: If WCH agrees to price it will be a week out, there is a five day turnaround.
- Item 37: Installation of Additional Lateral Supports: Anticipated start 6/6/11
- Item 38: Installation of 105N SSE-South Side Siding and Roofing Panels: Mike told everyone that crane access to the south side will be gone after 6/13. Greg said that they are trying, but it was never part of their contract to be out of there early. Letter will come from WDC after today's meeting.
- Item 43: RCT's required. WCH providing 2 RCT's ..

There was a discussion on the temporary power. Mike asked if WDC/IM really needed that much power up there for 4 welders. The wire we were going to use was recently stolen. John said he thought they could get by with 100amp service. He later confirmed it.

Submittals

(See attached submittal report.)

With WCH for Review:

- First 6 still have legibility issues, Jason is working with S & S to resolve.
- 11-009-004 Qualifications-Randy Watkins will be processed today.
- 13 series just came in
- 14 series just came in.
- 15-001-001B Still looking at, very important.
- 16-001-001 Joe is working with Jason. Very important.

With WDC for Resubmittal:

- Drawings -All to WCH by end of business today.

Requests for Information

(See attached schedule.)

- RFI-59 (Use of Concrete Pump Truck): Closed.
- RFI-60 (Request a plan that defines D4 activities to be conducted concurrently with 105N SSE activities). Closed. Both WCH and WDC need to work on together. Plan and coordinate around Fuel Storage Basin and timing. A meeting will be scheduled.

Supplier Deviation Disposition Request

(See attached log.)

- SDDR 026, 034, 075, 077, 078, 079, 080, 081, 082, 083, 086, 088, 090, 093, 094, 094.1, 097, 098, 100, 101, 102, 104, 105, 106, 108, 111 and 114 are all with WDC awaiting completion.
- WCH is waiting on documentation to close-out SDDR087. There was a question brought up about SDDR087. WDC thought it was closed out. Bonny verified later in an email to Pat Marlow that the documentation needed by Joe was a WDC QA Inspection Report to attach to the SDDR.
- SDDR107 109, 110, 113 and 115 are with WCH Engineering.
- SDDR109 & SDDR110 Pauly's comments were forwarded to Meier yesterday.

- SDDR107 Pauly is looking at-Priority.
- SDDR113 Pauly is looking at-Priority; a lot of work involved.
- SDDR115 Pauly is looking at.
- SDDR114 dispositioned to WDC today, SDDR112 will be dispositioned tomorrow.

Greg asked that for the ones like SDDR34 we change the comments to “Keep open for 105N”, make a note saying why we are keeping them open.

Subcontractor Deficiency Report

(See attached log.)

- All closed out.

Change Notices

(See attached log.)

- WDC to WCH Received CN112 – Proposal –105N Permanent Handrail Installation (CCN158944) 5/19/11.
- WDC to WCH Received CN113- Proposal- Notice to Proceed (CCN158945) 5/19/11.
- WDC to WCH Received CN66-Acknowledgment (CCN158946) 5/19/11.
- WDC to WCH Received CN114-Acknowledgment (CCN158947) 5/19/11.
- WDC to WCH Received CN115-Acknowledgment (CCN158948) 5/19/11.

Today’s conference call was moved to tomorrow from 10-11a.m.

There will be discussion on PCO #61 received for “Acceleration of work on the Southwest side of 105N” here at 11:00am following this meeting.

Fall Hazard Prevention Analysis

(See attached FHPA log provided by WCH.)

- All closed out.

Around the Table

- Bonny asked everyone to continue keeping focused and work safe.
- David said they will have the tank drained and removed by early next week. IM will use the contents.
- Daryl is discussing the invoice with Mackison and Jen is working on the Mod.

Progress Review Meeting Agenda
N Reactor SSE
May 25, 2011

Please turn off or silence cell phones.

1. Introduction of New Attendees

2. Safety

Safety Topic

Project to date experience/trends:

- First Aid 4
- Recordable 2
- Lost Time 0
- Occurrence Reports 2

3. Scheduled Activities

(Pending Holidays/Facility Closure Days/Key personnel absences)

Activities

- Base Line Schedule Review (1st meeting of the month)
- 105N SSE Wall Cleaning Punch List
- Final Room Turnover Checklist

Holiday

- Memorial Day is Monday 5/30/11- Site wide holiday.

4. Action Items

See attached log.

5. Rolling 5-Week Schedule

6. Training and Badging

7. Submittals

See attached log.

8. Requests for Information

See attached log.

9. Supplier Deviation Disposition Requests

See attached log.

10. Subcontractor Deficiency Report

See attached log.

11. Fall Hazard Prevention Analyses (FHPA)

See attached log.

12. Other Items/Around the Table

13. Change Notices

See attached log.

(Opportunity for individuals to leave that does not require any of the following information.)

Remember to turn on your cell phones.

The next Progress Review Meeting is scheduled for June 1, 2010.

105N/109N Demolition and ISS Subcontract
Action Item List

Number	Description	Due	Done	Lead	Comment
155	Design permanent power supply for N Reactor SSE	06/01/11		Joe Delaney	Electrical drawing in review
165					

ITEM #	DESCRIPTION	RESPONSIBLE	MAY															JUNE															RCT Coverage	COMMENTS					
			16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14			15	16	17	18	19
			M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T			W	TH	F	S	S
16	EL+70' Main Roof Weld Inspections	Intermech	X	X	X	X											X	X	X																			0	
17	EL+70' Main Roof touch up paint	Intermech	X	X	X	X											X	X	X																			0	
18	105N EL+70' Main Roof Final QA/QC Inspections	Intermech	X	X	X	X											X	X	X																			0	
19	105N SSE Elev. +60' CA Steel Erection	Intermech																																				2	
20	105N SSE + 60' CA Weld Inspections	Intermech																																				2	
21	105N SSE + 60' CA touch up paint	Intermech																																				2	
22	105N SSE + 60' CA Final QA/QC Inspections	Intermech																																				2	
23	105N SSE East Wall Erection	Intermech	X	X	X	X											X	X	X																			1	
24	105N SSE East Wall Weld Inspections	Intermech															X	X	X																			0	
25	105N SSE East Wall touch up paint	Intermech															X	X	X																			0	
26	105N SSE East Wall Final QA/QC Inspections	Intermech															X	X	X																			0	
27	105N SSE North Wall Erection	Intermech	X	X	X	X											X	X	X																			1	
28	105N SSE North Wall Weld Inspections	Intermech															X	X	X																			1	
29	105N SSE North Wall Touch Up Paint	Intermech															X	X	X																			1	
30	105N SSE North Wall Final QA/QC Inspections	Intermech															X	X	X																			1	
31	105N SSE West Wall Erection	Intermech	X	X	X	X											X	X	X																			2	
32	105N SSE West Wall Weld Inspections	Intermech															X	X	X																			2	
33	105N SSE West Wall Touch Up Paint	Intermech															X	X	X																			2	
34	105N SSE West Wall Final QA/QC Inspections	Intermech															X	X	X																			2	
35	WCH-CN-113, Acceleration of South Side 105N Roofing and Siding	Intermech				S	X																															0	
36	Procurement of Additional Materials	Intermech																																				0	
37	Installation of Additional Lateral Supports	Intermech																																				1	
38	Installation of 105N SSE- South Side Siding and Roofing Panels	Intermech																																				1	
RCT Support																																							
39	RCT's Required																																					2	
	D = Overdue																																						
	X = in Process																																						
	R = Resubmit																																						
	D = Delay																																						
	# = Units per day																																						
	C = Complete																																						
	SR = Awaiting Sample results																																						
	H = Hold																																						
	CP = Concrete Pour																																						
	W = Walk Down																																						

Name	Company	ClassName	Scheduled Date	Time	Location	Comments
Anderson, Alvin W	IMECH	HGET / GET-WCH	06/15/11	7:00 AM	MO415 / B14	
Boderick, Patricia M	IMECH	HGET / GET-WCH	05/25/11	12:00 PM	MO415 / B14	
Estrada, Baltazar	IMECH	HGET / GET-WCH	05/26/11	7:00 AM	MO415 / B14	
Kelley, William A	IMECH	GET-WCH only	06/15/11	12:00 PM	MO415 / B14	

In Review Report for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-11-003-015		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #1	4/13/2011
C00N508A00-11-003-016		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS HARDWARE SHIPMENT #1	4/13/2011
C00N508A00-11-003-017		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #2	4/13/2011
C00N508A00-11-003-018		4/19/2011	4/19/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #3	5/3/2011
C00N508A00-11-003-020		4/28/2011	4/28/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #4	5/12/2011
C00N508A00-11-009-004	W	5/25/2011	5/25/2011	QUALIFICATION DOCUMENTATION FOR INSPECTION AND NDT PERSONNEL - RANDY WATKINS	6/8/2011
C00N508A00-11-011-012	Z	4/19/2011	4/19/2011	TEST REPORTS - IN-PROCESS INSPECTIONS, 105-N LOAD #2 - S&S WELDING	5/3/2011
C00N508A00-13-002-005	F	5/25/2011	5/25/2011	DATA ON CONCRETE MIX MATERIALS, DAYTON SUPERIOR SURE-GRIP EPOXY GROUT DATA SHEETS	6/8/2011
C00N508A00-13-009-006A	F	11/18/2010	5/17/2011	REINFORCING STEEL DRAWINGS - 105-N NW BELOW GRADE AT 21.6 DRAWING R01	5/31/2011
C00N508A00-14-001-001A	X	5/25/2011	5/25/2011	MANUFACTURER'S PRODUCT DATA - ELECTRICAL E 1.5.1 METERING, 120/240 VAC 1 PHASE, ELSTER ALPHA PLUS, TYPE A1D+KYZ PULSES, CLASS 200 FORM 2S, U3514-XL METER BASE	6/8/2011
C00N508A00-15-001-001B	F	3/23/2011	5/10/2011	DESIGN PACKAGE - CONTROL AND MONITORING SYSTEM	5/24/2011
C00N508A00-16-001-001	F	9/17/2008	4/12/2011	PRODUCT DATA - DOOR HARDWARE	4/26/2011

Re-Submittal not Received for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-11-001-127B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, TITLE SHEET	4/11/2011
C00N508A00-11-001-129B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, HIGH ROOF FRAMING PLAN	4/11/2011
C00N508A00-11-001-137B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, FOUNDATIONS SECTIONS AND DETAILS	4/11/2011
C00N508A00-11-001-139B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, WALL FRAMING SECTIONS AND DETAILS	4/11/2011
C00N508A00-11-001-172B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, BRACING GUSSET AND BASE PLATES	4/11/2011
C00N508A00-11-001-200B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, W24X55 DOGLEG RAFTER ON GRID L	4/11/2011
C00N508A00-11-001-231B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PLAN AT TOP OF EXISTING STRUCTURE	4/18/2011
C00N508A00-11-001-233B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, NORTH ELEVATION - STEEL FRAMING	4/18/2011
C00N508A00-11-001-234B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, NORTH ELEVATION - STEEL FRAMING	4/18/2011
C00N508A00-11-001-238B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, MISCELLANEOUS PLATES AND ANGLES	4/18/2011
C00N508A00-11-001-247B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PURLINS	4/18/2011
C00N508A00-11-001-251B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PURLINS	4/18/2011
C00N508A00-12-001-014B	F	4/14/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF WEST WALL AND ROOF ELEVATION	4/28/2011
C00N508A00-12-001-022A	F	5/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, ROD ROOM SOUTH WALL ELEVATION	5/18/2011

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-12-001-023A	F	5/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, ROD ROOM NORTH WALL ELEVATION	5/18/2011
C00N508A00-12-001-024A	F	5/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, ROD ROOM WEST WALL AND ROOF ELEVATION	5/18/2011
C00N508A00-12-001-025A	F	5/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, OVERALL ROD ROOM ROOF PLAN	5/18/2011
C00N508A00-14-001-006A	X	4/28/2011		MANUFACTURER'S PRODUCT DATA - ELECTRICAL E 1.5.1 CABLE CONDUCTORS, QUADRUPLX SERVICE DROP, CERROWIRE XHHW AND THHN, MC-LITE METAL CLAD AL CABLE	5/12/2011

Subcontract No.: C00N508A00
Subcontractor: Wm. Dickson Company

**Request for Information (RFI) Log
as of 5/25/2011**

Washington Closure Hanford
Job No.: 14655

RFI No.	Description	Date Received	Incoming CCN	Disposition Date	Outgoing CCN	Comments/Status
RFI-59	Use of Concrete Pump Truck to place concrete in pour back on south side of 109N SSE Bldg @ 0'-0" elevation	05/03/11	158806	05/18/11	158939	Closed
RFI-60	Request a plan that clearly defines how D4 activities are to be conducted concurrently with remaining 105N SSE activities	05/03/11	158806	05/19/11	158941	Closed

Supplier Deviation Disposition Request (SDDR) Log
 as of 5/25/2011

1				2		3		4		5			
SDDR No.	Description	Date Received	Incoming CCN	Required Revisions		Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Comments/ Status
				Spec./Drawing	Rev/DCN No.								
COON508A00-025	10-5" Diameter Pipes need conduit covers	04/28/10	150677	0100N-DD-CO217	(rv 03)	05/06/10	150693	05/12/10	151206				With WDC
COON508A00-034	Close gaps between bent plate base angles w/sheet metal	05/27/10	151319	ECN-015		06/08/10	151783						With WDC
COON508A00-075	Substitute post installed anchors instead of cast-in-place anchors	01/12/11	156031	0100N-DD-C0452, (S6.1)/Shop Dwg. 308, ECN-038		01/13/11	156035						With WDC
COON508A00-077	Delete 3'-0 dimension on section R21/7.4 due to dimensional conflict	01/26/11	156046	0100N-DD-CO431, S7.4		01/31/11	156050						With WDC
COON508A00-078	Change width of saddle base plate connectors to be width of wall +1/4"	01/26/11	156046	0100N-DD-CO424, S6.1/0100N-DD-CO425, S6.2		01/31/11	156050						With WDC
COON508A00-079	Change elevation view	01/26/11	156046	0100N-DD-CO413, S6.5		01/31/11	156050						With WDC
COON508A00-080	Change elevation view	01/27/11	156048	0100N-DD-CO391, S7.1, Meier ECN-042		01/31/11	156050						With WDC
COON508A00-081	Allow placement of slotted holes to be in the wall girt or the supporting steel member.	02/01/11	156579	0100N-DD-CO434, 435, 436 (S6.1, S6.2, S6.3), ECN-043		02/02/11	156580						With WDC
COON508A00-082	Concerning existing concrete around bent plate of 109N SSE rod structure having chipped or been demo'd away	02/07/11	156730	Meier ECN-045, Dwg #0100N-DD-C)410, S2.1		02/08/11	156732						With WDC
COON508A00-083	Change dimension between gridline 15 & adjacent girt line from 10" to 8"	02/07/11	156730	Meier ECN-044, Dwg #0100N-DD-CO410, S2.1		03/14/11	156946						With WDC
COON508A00-086	Delete bottom flange angle braces stwon on line G between lines 14 & 15	02/17/11	156852	0100N-DD-CO410, S2.1		02/23/11	156867						With WDC
COON508A00-087	Grout/dry pack concrete area behind base angle on south wall of 109N Bldg.	02/23/11	156855	0100N-DD-CO215 Rev 02		02/24/11	156872	04/07/11	158193				WCH waiting on WDC QA Inspection Report to be added to SDDR to closeout
COON508A00-088	Standoff cover at 70' elevation needs altering	03/09/11	156940	RFP Drawings 0100N-DD-C)215 and 0100N-DD-CO-215 Attachments 001 thru 004		03/10/11	156947						With WDC
COON508A00-090	Weather Protection for the 109N Pressurizer Expansion Joint	03/21/11	157520			04/11/11	158194						With WDC
COON508A00-093	Add additional beam per attached sketches.	03/21/11	157565	0100N-DD-C0408 (S1.1), 0100N-DD-C0427 (S6.4), ECN-047		04/04/11	157635						With WDC
COON508A00-094	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	03/21/11	157565	ECN-049/0100N-DD-C0426 (S6.3)		04/04/11	157636						With WDC

Supplier Deviation Disposition Request (SDDR) Log
 as of 5/25/2011

SDOR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Comments/ Status
				Spec./Drawing Rev/DGN No.								
COON508A00-094.1	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	05/03/11	158298	0100N-DD-C0426 (S6.3), Sk3, Meier ECN-049, Rev-01	05/03/11	158300						With WDC
COON508A00-097	Significant Spalling	4/14/2011 Revised 4/19/11 & 4/21/11	158232 Superseded by 158241	Meier Memo - 027, WDC NCR-10-014, WDC NCR-11-016, Misc Pictures of the 105N SSE	04/28/11	158292						With WDC
COON508A00-098	Galvanizing process of cover plates	4/14/2011 Revised 4/19/11 & 4/21/11	158232 Superseded by 158241	0100N-DD-C0217, cover Plates for 70' Elevation, Dwg 201, 202, 203, 204	04/19/11	158242						With WDC
COON508A00-100	Change Vertical Wall Ledger	04/18/11	158237	0100N-DD-C0420 (S5.4), 0100N-DD-C0436 (S8.3)	04/19/11	158243						With WDC
COON508A00-101	Add Beam per Attached Sketch	04/18/11	158237	0100N_DD_C0408 (S1.1), Meier ECN-47/SDDR-093	04/21/11	158278						With WDC
COON508A00-102	Make Changes to Drawings	04/18/11	158238	ECN-056, 0100N-DD-C0408(S1.1), 0100N-DD-C0410(S2.1), 0100N-DD-C0434(S7.7), 0100N-DD-C0435(S8.1), 0100N-DD-C0436(S8.2), 0100N-DD-C0437(S8.3)	04/21/11	158278						With WDC
COON508A00-104	Support of Downspout on Pressurizer Roof	04/25/11	158283	Attached Randolph Memo, 2 Photographs of final Configuration	05/03/11	158801						With WDC
COON508A00-105	Steel Beam interference with the installation of the 109B piece	04/25/11	158285	Meier E#CN-055, Photo of 109B, Detail Dwg #109, 0100N-DD0C0408 (S1.1), 0100N-DD0C0410 (S2.1), 0100N-DD0C0419 (S5.3), 0100N-DD0C0434 (S7.7), 0100N-DD0C0429 (S7.2)	05/16/11	158930						With WDC
COON508A00-106	Change connection of pipe column where we have an existing angle interference.	05/03/11	158297	Meier ECN-057, Erection, DWG E52, Detail DWG 102	05/03/11	158802						With WDC
COON508A00-107	Change G-Line Siding Attachment Method	05/05/11	158815	Meier ECN-054, rev. dwg S5.1, Change call out W12 on S5.2 to W18								With WCH Engineering
COON508A00-108	Field Fix to accommodate existing sweep of the Pressurizer bldg between Gridlines A8-A9.	05/17/11	158934	Meier Memo-030, (Design Dwg S2.1)	05/18/11	158936						With WDC
COON508A00-109	Engineering Evaluation	05/18/11	158937	Meier Memo/Calculation. Associated DWGs (S1.0-Temporary Construction Bracing								With WCH Engineering
COON508A00-110	Remove Existing Rod Braces	05/18/11	158938	Meier Memo-029, Dwgs: E11, E51, 0100N-DD-C0417								With WCH Engineering

Supplier Deviation Disposition Request (SDDR) Log
 as of 5/25/2011

SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Comments/ Status
				Spec./Drawing Rev/DCN No.								
COON508A00-111	Beam Clip Interference	05/18/11	158940	Meier ECN-058, Attached Sk 01, Detail Dwg 111	05/19/11	158950						With WDC
COON508A00-112	Electrical Box Interference with Anchor Bolts	05/19/11	158949	Meier Memo-031, S1.1								With WCH Engineering
COON508A00-113	Damage to Web of an Existing Beam	05/24/11	159030	Meier Memo-028, 0100N-DD-CO406								With WCH Engineering
COON508A00-114	Add notes to attached sketch	05/24/11	159031	Meier ECN-061, 0100N-DD-CO354 (S0.0), 0100N-DD-CO355 (S1.1)	05/25/11	159035						With WDC
COON508A00-116	Change base plate call out/add detail	5/24/11	159032	Meier ECN-060, 0100N-DD-CO406, 0100N-DD-CO425								With WCH Engineering

Subcontract No.: C00N508A00
Subcontractor: Wm. Dickson Company

Fall Hazard Prevention Analysis (FHPA) Log as of 5/25/2011

Washington Closure Hanford
Job No.: 14655

FHPA No.	Description	Received by WCH	Approved by WCH	Comments/Status

CHANGE NOTICE LOG
 as of 5/25/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	BC	Date Accepted By S/C	Org. Action	Comments/Status
WDC Proposal					WDC				
24	CN Rev. 0, Incorporate Exhibit G Fall Protection Changes; CN Rev. 1, CR12 Clause Revised; CN Rev. 2, Separated Time Frame	09/14/09A 12/03/09A 02/07/11A	Y	09/14/09A 12/03/09A 02/07/11A	09/14/09A 12/03/09A 02/07/11A	0 1 2	09/22/09A 12/14/09A 02/10/11a	WDC	Need revised proposal from WDC. Intermech Developing Proposal (Due end of May) - Hauptmann. Ref: WDC PCO# 19 (CCN 148969) Ref: CN92 for balance of Project
38	Exhibit G - Heat Stress CR-13	01/22/10A	Y	01/25/10A	01/25/10A	0	02/01/10A	WDC	
45	Hanford Site-Wide Stop Work Procedure	02/3/010A	Y	01/28/10A	02/03/10A	0	02/11/10A	WDC	WDC needs to respond to Bob's CR comments (5-16) CR done 5/12 Bob WDC sent revised proposal on 4/20/11 TE Done 3.31.11 TE by Daryl of revised proposal
46	CN Rev. 0, Leave 105N Zone 1 Duct in place (Do Not Demo), extend SSE Boundary; CN Rev. 1, Drawing Revisions	02/04/10A 06/29/10A	Y	01/07/10A 06/29/10A	02/08/10A 06/29/10A	0 1	02/22/10A 07/01/10A	WDC	WDC needs to provide additional information. TE comments sent 1.26.11 IM Response received 1.26.11
51	CN Rev. 0, IWCP Procedure Rev 7, Exhibit K, Rev's 0 CN Rev. 1, Clarified Implementation Requirements	03/16/10A 03/31/10A	Y	03/16/10A 03/31/10A	03/16/10A 03/31/10A	0 1	N/A 04/06/10A	WDC	WDC needs to provide answers to CR questions from Daryl's email on 4-19-11. TE Done 3.11.11 CR Done 4.6.11
52	CN Rev. 0, 105/109N Room Cleanout prior to Final turnover CN Rev. 1, Adjusted hourly rate for 2 Workers CN Rev. 2, Added additional rooms CN Rev. 3, Addition of Punchlist CN Rev. 4, Separated 109N and 105N	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	Y	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	0 1 2 3 4	03/31/10A 07/01/10A 10/14/10A 12/02/10A 02/10/11A	WDC	Need final proposal cost to close out. WDC Developing Proposal stated in acknowledgement pricing will be available when 109N work is complete Time & Material - \$45k NTE. Ref: CN94 for 105N Building
63	D4 Quarterly Safety Meeting 4.14.10	10/20/10A	N/A	N/A	N/A	0	N/A	WDC	WDC needs to respond to TE/CR comments from 4/7. TE Done 2.23.11 CR Done 3.30.11. Change Notice 63 assigned for tracking purposes only. PCO#36 CCN 152534
66	Exhibit G, Rev. 0 (Ref. Master Rev. 15)	05/16/11	N/A	05/16/11	05/17/11	0	05/18/11	WDC	WDC needs to provide proposal. Acknowledgement send on 5-18
70	REA - Beryllium Awareness (1hr training)	10/14/10A	N/A	N/A	N/A	0	N/A	WDC	WDC needs to respond to CR comments provided on 4-7-11 by James. TE Done 2.23.11 CR Done 3.30.11; CR of Revised Proposal by Bob H. Change Notice 70 assigned for tracking purposes only. PCO#37 CCN 153356
71	D4 Quarterly Safety Meeting 7.6.10	10/14/10A	N/A	N/A	N/A	0	N/A	WDC	WDC needs to respond to TE comments. TE Done 3.11.11 on Part 1; TE Done 4.19.11 on Part 2 Bob H. CR PCO#38 CCN 153357

CHANGE NOTICE LOG
 as of 5/25/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	CR	Date Accepted By S/C	Org Action	Comments/Status
77	Desclope 105N Westside Backfill	12/08/10A	Y	12/08/10A	12/08/10A	0	12/09/10A	WDC	Need proposal from WDC. WDC Developing Proposal.
79	D4 Giving Thanks All Hands Meeting 11.10.10	11/08/10A	Y	11/08/10A	11/08/10A	0	11/10/10A	WDC	Provide answers to CR comments TE Done 3.24.11 CR Done 4.6.11
82	Stop Work Crane & Rigging Training	12/01/10A	Y	12/01/10A	12/01/10A	0	12/02/10A	WDC	Need response from WDC regarding comments made in email from Daryl on 5-4. TE completed on 5/4- Daryl
85	Spec Rev 0100N-SP-E0026	12/07/10A	Y	12/07/10A	12/07/10A	0	12/07/10A	WDC	Was sent to be included in Modification 11, however the acknowledgement letter stated a proposal would be submitted so waiting for WDC response on whether this is no cost or waiting for proposal.
86	Weather Related Inefficiencies and Impacts - Winter 2010-2011	12/08/10A	N/A	N/A	N/A	0	N/A	WDC	WDC Intermech Developing Proposal (Due in late March) - Hauptmann PCO#45 CCN-154656
89	D4 Safety Refocus Meeting 01.19.11	01/06/11A	Y	01/06/11A	01/06/11A	0	01/24/11A	WDC	WDC needs to respond to CR comments by Bob on 5/12 (indirect equipment) Revised proposal received 5-9 per Bob's CR comments TE Done 3.31.11, CR comments sent 4.6.11
90	Craft Trailer designated a Beryllium Control Facility	01/12/11A	N/A	N/A	N/A	0	N/A	WDC	WDC/JIM revise proposal with equipment rates. TE Done 3.14.11, CR comments sent 4.6.11 PCO#49 CCN155400
91	IWCP & JHA Procedure (after 02.01.2011)	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	WDC	Need proposal from WDC. intermech Developing Proposal Hauptmann & Moore. Ref: CN23
92	Fall Protection Requirements (after 02.01.2011)	02/07/11A	Y	02/07/11A	02/07/11A	0	02/10/11A	WDC	Need proposal from WDC. Intermech Developing Proposal (Due in mid April) - Hauptmann & Moore. Ref: CN24
93	Spotters & qualified person (after 02.01.2011)	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	WDC	Need proposal from WDC. Intermech Developing Proposal (Due in early April) - Hauptmann & Moore. Ref: CN36
94	105N Punchlist room cleanout	02/07/11A	Y	02/07/11A	02/07/11A	0	02/10/11A	WDC	Need proposal from WDC. WDC Developing Proposal (3/21/11). Ref: CN52
96	All Hands 3 Million hours Celebration	02/23/11A	Y	02/23/11A	02/23/11A	0	02/28/11A	WDC	Need proposal from WDC. Intermech Developing Proposal (Due 4/28/11) - Moore
97	All Hands Beryllium Awareness	02/23/11A	Y	02/23/11A	02/23/11A	0	02/28/11A	WDC	Need proposal from WDC. Intermech Developing Proposal (Due 4/28/11) - Moore
98	Final Cleanup SSE W105 Wall	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	WDC	Need proposal from WDC. WDC Developing Proposal.
99	105N Door and Wall Weather Protection	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	WDC	Need proposal from WDC. Intermech Developing Proposal (Due 3/15) - Moore Delaney, Moore, Hauptmann, Schliperoort walked down on 3/8/11.
100	WCH Briefing on Performance Incentive Plan	03/01/11A	Y	03/01/11A	03/01/11A	0	03/03/11A	WDC	Need proposal from WDC. Intermech Developing Proposal (Due 4/27/11) - Moore
103	CN103 Hydrants removed from service	03/14/11A	N/A	03/14/11A	03/14/11A	0	N/A	WDC	Change Notice 103 assigned for tracking purposes only. PCO#42 Rev. 1, CCN-156943
105	Final Dewater and Grout "C" Elevator Pit	4/20/11A	N	4/20/11A	4/20/11A	0	04/25/11	WDC	Need proposal from WDC (WDC stated proposal would be in by 5-15) CN Issued 4.20.11

CHANGE NOTICE LOG
 as of 5/25/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	R/S	Date Accepted By S/C	Org. Action	Comments/Status
106	CN106 Elevated Concrete Pour Backs	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	WDC	Change Notice 106 assigned for tracking purposes only. PCO#53 CCN-157554
107	CN107 Corridor 22 Elevated Steel Erection, Siding & Trim Install	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	WDC	Change Notice 107 assigned for tracking purposes only. PCO#54 CCN-157555
108	CN108 Impacts from Differing Site Conditions Structural Interference C-Line	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	WDC	Change Notice 108 assigned for tracking purposes only. PCO#55 CCN-157556
109	CN109 Impacts from FR Excavations	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	WDC	Change Notice 109 assigned for tracking purposes only. PCO#56 CCN-157557
110	CN110 105N Site Crane Access Restrictions	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	WDC	Change Notice 110 assigned for tracking purposes only. PCO#58 CCN-157558
111	CN111WCH D4 FR Adjacent Work Evolutions	04/04/11A	N/A	04/04/11A	04/04/11A	0	N/A	WDC	Change Notice 111 assigned for tracking purposes only. PCO#59 CCN-157623
114	IWCP Rev. 8	05/12/11	N	05/12/11	05/16/11	0	05/18/11	WDC	Need proposal from WDC. CN Issued 5-16-11
115	109-N Oil Cooling Lines Grout Repair	05/18/11	N	05/17/11	05/18/11	0	05/18/11	WDC	Need proposal from WDC. CN Issued 5-18-11
WCH Proposal Review									WCH
23	CN Rev. 0, Incorporate IWCP Procedure Rev. 5 & JHA Procedure Rev. 0; CN Rev. 1, Incorporate IWCP Procedure Rev. 6 & JHA Procedure Rev. 1; CN Rev. 2, Separated Time Frame	09/02/09A 10/21/09A 02/09/11A	Y	09/02/09A 10/21/09A 02/09/11A	09/02/09A 10/21/09A 02/09/11A	0 1 2	09/09/09A 02/28/09A 02/09/11A	WCH	Need TE Initial CR completed. Revised proposal received 3/21/11. Ref: CN91 for balance of Project
35	CN Rev. 0, Holiday Week Work Restrictions Impacts; CN Rev. 1, Added more dates	12/29/09A 01/22/10A	Y	12/29/09A 01/25/10A	12/30/09A 01/25/10A	0 1	02/01/10A 02/02/10A	WCH	WCH reviewing proposal. CR complete 5/6, Need TE. (Ref: WDC PCO-23 & 24 & 26)
36	CN Rev. 0, Fall Protection Spotter's and Qualified Person; CN Rev. 1, Separated Time Frame	12/29/09A 02/09/11A	Y	01/05/10A 02/09/11A	01/05/10A 02/09/11A	0 1	02/01/10A 02/09/11A	WCH	CR Completed 5-9 by Harris. Need TE. Ref: CN93 for balance of Project
56	Stairwell #10 dem0	05/04/10A	Y	05/04/10A	05/04/10A	0	05/05/10A	WCH	Proposal received 5/3. Need revised TE & CR. (Ref: SDDR# 015): Proposal revised to include equipment that would have been used for load out of debris per Tech Eval
62	Impacts due to Beryllium Stop Work	08/19/10A	Y	08/19/10A	08/19/10A	0	09/13/10A	WCH	Proposal received received 5/4. Needs TE and CR. (Ref: WDC PCO-35 Beryllium Stop Work CCN151914): Proposal includes briefing on 8-11-10
67	Wall at 105N Grid Line 21.6*	09/27/10A	Y	09/29/10A	09/29/10A	0	09/30/10A	WCH	Need formal TE and CR. Provisional payments made in Mod-09 & 10 Ref: PCO#40 CCN153372
68	109N Corbel Rebar	10/13/10A	N/A	N/A	N/A	0	N/A	WCH	Revised proposal received 5/3. Need Revised TE & CR. PCO#41 CCN153672.
72	REA - Cold Weather impacts	10/14/10A	N/A	N/A	N/A	0	N/A	WCH	Need to respond to John's email on 2-24-11. TE by Daryl. REA CCN 151223

CHANGE NOTICE LOG
 as of 5/25/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	Rev	Date Accepted By S/C	Org. Action	Comments/Status
73	REA - Barn Owl at 105N	10/14/10A	N/A	N/A	N/A	0	N/A	WCH	Need to respond to excusable delays, email 2-2-11 TE by Don Keller. PCO#32 CCN 151924
74	CN Rev. 0, 105N Handrails CN Rev. 1, Added Room 501 Elev. 40	11/17/10A 01/13/10A	Y	11/17/10A 01/13/11A	11/17/10A 01/13/11A	0 1	11/18/10A 01/19/11A	WCH	Revised proposal received 5/3. Need TE & CR.
75	CN Rev. 0, Schedule Acceleration- Premium Time; CN Rev. 1, Deleted FSB Scaffolding	10/20/10A 12/01/10A	Y	10/20/10A 12/01/10A	10/20/10A 12/01/10A	0 1	11/03/10A 12/02/10A	WCH	Need formal TE and CR. Provisional payments made in Mod-09 & 10
78	CN Rev. 0, 105N Cantilever Scaffolding, CN Rev. 1, Request proposal to buy instead of renting) CN Rev. 2, Include OT, purchase, install & Rad training	11/08/10A 01/18/11A 02/24/11A	Y	11/08/10A 01/18/11A 02/24/11A	11/08/10A 01/18/11A 02/24/11A	0 1 2	11/10/10A 01/20/11A 02/28/11A	WCH	Need TE & CR. TE assigned to Don Kelly. Revised proposal received 5/3.
81	100N Excavation of Contaminated Soil	11/18/10A	Y	11/18/10A	11/18/10A	0	11/18/10A	WDC	Received proposal 5/12. Need TE/CR
102	109 Pressurizer Expansion Joint Weather Protection	03/08/11A	N	03/08/11A	03/08/11A	0	03/09/11A	WCH	WCH Reviewing proposal dated 4/28/11CCN 158298 Need TE&CR
104	105N Temporary Power	3/23/11A	N	3/23/11A	3/23/11A	0	03/28/11A	WCH	WCH Reviewing proposal CCN158293 Need TE&CR
112	Handrail Installation Around Floor Openings in 105N	04/19/11A	N	N/A	04/20/11A	0	04/25/11A	WCH	WCH reviewing proposal. Proposal received 5/19 CN Issued 4.20.11.
113	Perform Engineering Evaluation	04/27/11A	N/A	N/A	05/02/11	0	05/03/11	WCH	Proposal received 05/05. Need TE & CR CCN 158296



Attendees

Progress Review Meeting for 105N/109N Demo/ISS

May 25, 2011

	Last Name (print)	First Initial, Middle Initial (print)	Signature	MSIN	Company
1	Schlesinger	DL	<i>[Signature]</i>	X5-50	WCH
2	Bonny Smith	BA	<i>[Signature]</i>	X5-50	WCH
3	Copeland	JL	<i>[Signature]</i>	X5-50	WCH
4	REESE	DE	<i>[Signature]</i>	X5-50	WCH
5	Thorne	RR	<i>[Signature]</i>	N3-01	WCH
6	DELANEY	JP	<i>[Signature]</i>	X5-50	WCH
7	LONDON	G	<i>[Signature]</i>	X5-50	WCH
8	LEWIS	RJ	<i>[Signature]</i>	X5-50	WCH
9	Homan	DL	<i>[Signature]</i>	X5-50	FGC
10	DICKSON	DA	<i>[Signature]</i>	X6-50	WDC
11	MINKLER	GE	<i>[Signature]</i>	17-11	WCH
12	LINKLATER	GC	<i>[Signature]</i>	X5-50	WDC/PS
13	MOORE	JM	<i>[Signature]</i>	X5-50	JM
14	HAUPTMAN	JL	<i>[Signature]</i>	X5-50	JM
15	FLANNERY	MO	<i>[Signature]</i>	X5-50	CM/M/WCH
16	Swartz	RF	<i>[Signature]</i>	X3-04	PS
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					

WCH Washington Closure Hanford

Meeting Minutes

CCN 159832

SUBJECT WEEKLY PROGRESS REVIEW MEETING FOR THE 105N/109N DEMOLITION AND INTERIM SAFE STORAGE SUBCONTRACT (C00N508A00)

TO Distribution

FROM Bonny Smith

DATE June 9, 2011

ATTENDEES	DISTRIBUTION
R. Asahara X5-50	Attendees
J. L. Copeland X5-50	D. L. Keller X5-50
J. P. Delaney X5-50	R. J. Lewis X5-50
D. Dickson X5-50	Document Control H4-11
M. D. Flannery X5-50	
R. F. Guercia A3-04	
J. L. Hauptmann X5-50	
J. T. Koberg X5-50	
R. J. Lewis X5-50	
G. C. Linklater	
G. London X5-50	
P. A. Marlow X5-50	
J. M. Moore X5-50	
D. E. Reese X5-50	
D. L. Schilperoort X5-50	
B. A. Smith X5-50	
R. R. Thorne N3-01	

A meeting on the above subject was held on June 1, 2011 in the 1103N conference room at 100N.

Introduction of New Attendees

- John Koberg is working with Intermech to help come to a quick closure of the Change Notices.

Safety Topic

- Greg wants everyone to be aware of the changing weather conditions, rain, lightening, winds, etc. Pay attention to the extra activities and crane use. Stay focused.
- Rod reminded all that with the extra vegetation growth beware of lightening strikes and fires. If there is an evacuation, get out. Don't hesitate.
- Daryl personally went through the haul road gate. There was clear delineation and a nice walking path. FR will put in a temporary chain link north of the walk way. It won't interfere with the current walk way.

Trends

Project to date experience/trends:

First Aid	4
Recordable	2
Lost Time	0
Occurrence Reports	2

Scheduled Activities

100N Activities

- ✓ Base Line Schedule Review. This is just a reminder for the first Progress Review Meeting of each month.

- ✓ 105N SSE Wall Cleaning Punch List: Nothing talked about.
- ✓ Final Room Turnover Checklist: A few items left. Epoxy Grout was approved, status 1. Door openings and Pourbacks approved. Joe will check on is hardware was approved.

100N Key Personnel Absences

- Dennis Homan is out this week. Dave Creech is replacing him for the week.
- Pat Marlow will be gone from June 10 to June 26.

Action Items

(See attached Action Item List.)

- **Item 155:** Design and install permanent power supply for N Reactor SSE. The design will be out today or tomorrow. New temp power 1119 to 105 in a week and a half. Excavation permits for poles by end of month. Underground survey week after next.

Personnel Info / Badges / HGET

- Nothing this week.

Rolling 5-Week Schedule

(See attached schedule.)

- Item 1: 105 SSE Roofing and Siding Craft Package. Complete.
- Item 2: Electrical Installation. Complete by end of June.
- Item 3: Control and Monitoring System. Complete by end of June.
- Item 4: PSR Review for Roofing and Siding. Scheduled for 6/2/11. PSR Checklist review. FHPA will be submitted today by Kevin Miller to Ken Jenkins.
- Item 5: Room Punch list work for 105: Placeholder.
- Item 6: Clean up 105N West SSE Walls. Sampling package is same as worked to last time, still current. Will change to Rev 8, WCH will review it.
- Item 7: 109N Trim and Roof Sheeting (Punch List): 2 Punchlist items: ESO-cord opening at south wall of the 109N building, D4 hole in the wall at the NW side of the 109N building. Both require WCH action. Temp power is out of south side of 109N. Joe will provide direction tomorrow.
- Item 8: Shop drawings 105 SSE: Will submit drawings Thursday.
- Item 9: Shop drawings 105N W Rod Room: To Fermi last Thursday.
- Item 10: Shop drawings 105N Wall and Roof Sheeting: To Fermi last Thursday.
- Item 11: 105N Layout and Weld Prep: Ongoing, thru 105N.
- Item 12: 105N Steel Delivery and QA Inspection (Load 8): Placeholder for steel deliveries.
- Item 13: 105N Roofing and Siding Fabrication/Delivery; Anticipated Delivery on 6/6/11 and 6/13/11.
- Item 14: 105N Main Roof Anchorages at 70' Elevation. Ongoing
- Item 15: 105N EL +70' Main Roof columns, braces, beams, and purlins. Ongoing.
- Item 16: EL+70' Main roof Weld Inspections. Ongoing.
- Item 19: 105N SSE Elev. +60' CA Steel Erection. Lead paint abatement underway. Working through IH controls.
- Item 23: 105N SSE East Wall Erection. Held up on SDDRs, Joe and Jason working on them.
- Item 27: 105N SSE North Wall Erection: Working thru ECN.
- Item 31: 105N SSE West Wall Erection. ECN complete @ 70' Tentative start date for the Rod Room SSE 7/5/11.

- Item 35: WCH-CN-117, Acceleration of South Side 105N Roofing and Siding. WCH reviewing SDDR109, Pauly had comments. Will meet on it today or tomorrow morning.
- Item 36: Procurement of Additional Materials: Materials are coming.
- Item 37: Installation of Additional Lateral Supports: Materials are her 6/3/11. Lateral supports and temporary bracing.
- Item 38: Installation of 105N SSE-South Side Siding and Roofing Panels. Start 6/7/11.
- Item 39: RCT's required. WCH providing 2 RCT's . Greg wanted to talk about RCT support.

Submittals

(See attached submittal report.)

With WCH for Review:

- Mill Tests: Joe is working with Jason on them.
- 4 shop drawings to DCC today.
- 14-001-001A: Joe has questions for John and Jason.
- 3 or 4 of the Submittals have already been turned in, Joe will talk to Mary Porter.

With WDC for Resubmittal:

- First 6 will submit Thursday
- Next 6 turned in yesterday.

Requests for Information

(See attached schedule.)

- No new RFIs. All closed.

Supplier Deviation Disposition Request

(See attached log.)

- SDDR 026, 034, 075, 077, 078, 079, 080, 081, 082, 083, 086, 088, 090, 093, 094, 094.1, 097, 098, 100, 101, 102, 104, 105, 106, 108, 111, 112 and 114 are all with WDC awaiting completion.
- SDDR087 was closed out.
- SDDR107 109, 110, 113, 115 and 116 are with WCH Engineering.
- SDDR109, 110, 113 & 115 Joe is working on with SDDR109 the priority.

Subcontractor Deficiency Report

(See attached log.)

- All closed out.

Change Notices

(See attached log.)

- WCH to WDC Issued CN117 Limited Notice to Proceed, Expedite Procurement of Materials (CCN159039) 5/26/11.
- WCH to WDC Issued CN105 Limited Notice to Proceed (CCN159042) 5/26/11.
- WCH to WDC Issued CN117 105N Southwest Acceleration PCO61 (CCN159045) 5/31/11.

Fall Hazard Prevention Analysis

(See attached FHPA log provided by WCH.)

- All closed out.

Around the Table

- Everyone asked to continue keeping focused and work safe this weekend.
- Rod said we are close on the steel. In a couple of weeks a lot of the SDDR's will be going away.

Progress Review Meeting Agenda
N Reactor SSE
June 1, 2011

Please turn off or silence cell phones.

1. **Introduction of New Attendees**
2. **Safety**
Safety Topic
Project to date experience/trends:
 - First Aid 4
 - Recordable 2
 - Lost Time 0
 - Occurrence Reports 2
3. **Scheduled Activities**
(Pending Holidays/Facility Closure Days/Key personnel absences)
Activities
 - Base Line Schedule Review (1st meeting of the month)
 - 105N SSE Wall Cleaning Punch List
 - Final Room Turnover Checklist
4. **Action Items**
See attached log.
5. **Rolling 5-Week Schedule**
6. **Training and Badging**
7. **Submittals**
See attached log.
8. **Requests for Information**
See attached log.
9. **Supplier Deviation Disposition Requests**
See attached log.
10. **Subcontractor Deficiency Report**
See attached log.
11. **Fall Hazard Prevention Analyses (FHPA)**
See attached log.
12. **Other Items/Around the Table**
13. **Change Notices**
See attached log.

(Opportunity for individuals to leave that does not require any of the following information.)

Remember to turn on your cell phones.

The next Progress Review Meeting is scheduled for June 8, 2010.

105N/109N Demolition and ISS Subcontract
Action Item List

Number	Description	Due	Done	Lead	Comment
155	Design permanent power supply for N Reactor SSE	06/01/11		Joe Delaney	Electrical drawing in review
165					

ITEM #	DESCRIPTION	RESPONSIBLE	MAY							JUNE														RCT Coverage	COMMENTS												
			23	24	25	26	27	28	29	1	2	3	4	5	6	7	8	9	10	11	12	13	14			15	16	17	18	19	20	21	22	23	24	25	26
			M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S			M	T	W	TH	F	S	S	M	T	W	TH	F
Construction Work Packages																																					
1	105 SSE Roofing and Siding Craft Package	Crech	X	X	C																																Delay due to PSR/CR requirement. CN-23/91. Pending -Final Signatures
2	Electrical Installation	Crech	X	X	X	X			X	X	X			X	X	X	X			X	X	X	X				X	X	X	X							Delay due to PSR/CR requirement. CN-23/91.
3	Controls and Monitoring	Crech							X	X	X			X	X	X	X			X	X	X	X				X	X	X	X							Delay due to PSR/CR requirement. CN-23/91. Anticipated Start 6/1/11
4	PSR Review for Roofing and Siding	WCH									X																										Scheduled for 6.02.2011. PSR Checklist Review. FHPA will be submitted today by Kevin Miller to Ken Jenkins.
105N Demolition																																					
5	Room Punch List Work in 105	WDC																																			Remaining bio remediation and final cleaning to be performed at a later date. TBD after SSE roof and cover plates are installed.
6	Clean up 105N SSE Walls	WDC																																			Work to be performed and costs tracked as change notice work by Intermech.
109N SSE																																					
7	109N Trim and Roof Sheeting (Punch list)	Intermech	X	X	X	X			X	X	X			X	X	X	X			X	X	X	X				X	X	X	X						D	2 Punchlist items: ESC - cord opening at south wall of the 109N Bldg, D4 hole in the wall at the NW side of the 109N Bldg. Both items require WCH Action.
105N SSE																																					
8	Shop drawings 105N SSE	Intermech	X	X	X	X			X	X	R																									N/A	Dwgs will be sent to Fermi this PM. 5.25.11
9	Shop drawings 105N W Rod Room	Intermech	X	X	X	R																														N/A	Dwgs will be sent to Fermi this PM. 5.26.11
10	Shop drawings 105N Wall and Roof Sheeting	Intermech	X	X	X	R																														N/A	Dwgs will be sent to Fermi this PM. 5.26.11
11	105N Layout and Weld Prep	Intermech	X	X	X	X			X	X	X	X			X	X	X	X			X	X	X	X				X	X	X	X					1	
12	105N Steel Delivery and QA Inspection [Load B]	Intermech				C			X	X	X			X	X	X	X			X	X	X	X				X	X	X	X						N/A	MISC Cover plate and steel deliveries. All onsite by end of June.
13	105N Roofing and Siding Fabrication/ Delivery	Intermech	X	X	X	X			X	X	X			C	X	X	X			C	X	X	X				X	X	X	X						N/A	Anticipated Delivery on 6.08.11 and 6.13.11
14	105N Main Roof Anchorages at 70' Elevation	Intermech	X	X	X	X			X	X	X			X	X	X	X			X	X	X	X				X	X	X	X						2	

ITEM #	DESCRIPTION	RESPONSIBLE	MAY							JUNE							RCT Coverage	COMMENTS																					
			23	24	25	26	27	28	29	30	31	1	2	3	4	5			6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
			M	T	W	TH	F	S	S	M	T	W	TH	F	S	S			M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S
15	105N EL+70' Main Roof columns, braces, beams, and purlins	Intermech	X	X	X	X				X	X	X				X	X	X	X				X	X	X	X				X	X	X	X		2				
16	EL+70' Main Roof Weld Inspections	Intermech	X	X	X	X				X	X	X				X	X	X	X				X	X	X	X				X	X	X	X		0				
17	EL+70' Main Roof touch up paint	Intermech	X	X	X	X				X	X	X				X	X	X	X				X	X	X	X				X	X	X	X		0				
18	105N EL+70' Main Roof Final QA/QC Inspections	Intermech	X	X	X	X				X	X	X				X	X	X	X				X	X	X	X				X	X	X	X		0				
19	105N SSE Elev. +60' CA Steel Erection	Intermech	X	X	X	X				X	X	X				X	X	X	X				X	X	X	X				X	X	X	X		2	Lead Paint Abatement Underway			
20	105N SSE + 60' CA Weld Inspections	Intermech				X				X	X	X				X	X	X	X				X	X	X	X				X	X	X	X		2	Dewatering 60' Elevation			
21	105N SSE + 60' CA touch up paint	Intermech								X	X	X				X	X	X	X				X	X	X	X				X	X	X	X		2				
22	105N SSE + 60' CA Final QA/QC Inspections	Intermech														X	X	X	X				X	X	X	X				X	X	X	X		2				
23	105N SSE East Wall Erection	Intermech	X	X	X	X				X	X	X				X	X	X	X				X	X	X	X				X	X	X	X		1	Pending SDDR Review.			
24	105N SSE East Wall Weld Inspections	Intermech	X	X	X	X				X	X	X				X	X	X	X				X	X	X	X				X	X	X	X		0				
25	105N SSE East Wall touch up paint	Intermech																																	0				
26	105N SSE East Wall Final QA/QC Inspections	Intermech																																	0				
27	105N SSE North Wall Erection	Intermech	X	X	X	X				X	X	X				X	X	X	X				X	X	X	X				X	X	X	X		1	ECN repair in Process.			
28	105N SSE North Wall Weld Inspections	Intermech								X	X	X				X	X	X	X																1				
29	105N SSE North Wall Touch Up Paint	Intermech																																	1				
30	105N SSE North Wall Final QA/QC Inspections	Intermech																																	1				
31	105N SSE West Wall Erection	Intermech	X	X	X	X				X	X	X				X	X	X	X				X	X	X	X				X	X	X	X		2	ECN repair in Process. Tentative Start date for the Red Room SSE 7/5/2011			
32	105N SSE West Wall Weld Inspections	Intermech				X				X	X	X				X	X	X	X				X	X	X	X				X	X	X	X		2				
33	105N SSE West Wall Touch Up Paint	Intermech																																	2				
34	105N SSE West Wall Final QA/QC Inspections	Intermech																																	2				
35	WCH-CN-113, Acceleration of South Side 105N Roofing and Siding.	Intermech	X	X	X	C																												0	SDDR-109 Pending Approval.				
36	Procurement of Additional Materials	Intermech				X				X	X	X	X																						0	Fabrication and Procurement of materials for SDDR-109			
37	Installation of Additional Lateral Supports	Intermech										S	X																					1	Anticipated Start 6.6.11				
38	Installation of 105N SSE- South Side Siding and Roofing Panels	Intermech																	S	X	X	X	X	C										1	Panels onsite on 6.06.11. Siding installation to begin on 6.07.11.				
RCT Support																																							
39	RCT's Required		2	2	2	2				2	2	2				2	2	2	2				2	2	2	2				2	2	2	2		2				
	O = Overdue																																						
	X = In Process																																						
	R = Resubmit																																						
	D = Delay																																						
	# = Units per day																																						
	C = Complete																																						
	SR = Awaiting Sample results																																						
	H = Hold																																						
	CP = Concrete Pour																																						
	W = Walk Down																																						

In Review Report for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-08-006-002	A	5/31/2011	5/31/2011	PERIODIC OR UPDATED CHEMICAL INVENTORY, 05/26/2011	6/14/2011
C00N508A00-11-003-015		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #1	4/13/2011
C00N508A00-11-003-016		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS HARDWARE SHIPMENT #1	4/13/2011
C00N508A00-11-003-017		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #2	4/13/2011
C00N508A00-11-003-018		4/19/2011	4/19/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #3	5/3/2011
C00N508A00-11-003-020		4/28/2011	4/28/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #4	5/12/2011
C00N508A00-11-011-012	Z	4/19/2011	4/19/2011	TEST REPORTS - IN-PROCESS INSPECTIONS, 105-N LOAD #2 - S&S WELDING	5/3/2011
C00N508A00-12-001-022A	F	5/4/2011	5/31/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, ROD ROOM SOUTH WALL ELEVATION	6/14/2011
C00N508A00-12-001-023A	F	5/4/2011	5/31/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, ROD ROOM NORTH WALL ELEVATION	6/14/2011
C00N508A00-12-001-024A	F	5/4/2011	5/31/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, ROD ROOM WEST WALL AND ROOF ELEVATION	6/14/2011
C00N508A00-12-001-025A	F	5/4/2011	5/31/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, OVERALL ROD ROOM ROOF PLAN	6/14/2011
C00N508A00-14-001-001A	X	5/25/2011	5/25/2011	MANUFACTURER'S PRODUCT DATA - ELECTRICAL E 1.5.1 METERING, 120/240 VAC 1 PHASE, ELSTER ALPHA PLUS, TYPE A1D+KYZ PULSES, CLASS 200 FORM 2S, U3514-XL METER BASE	6/8/2011

Re-Submittal not Received for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-11-001-127B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, TITLE SHEET	4/11/2011
C00N508A00-11-001-129B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, HIGH ROOF FRAMING PLAN	4/11/2011
C00N508A00-11-001-137B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, FOUNDATIONS SECTIONS AND DETAILS	4/11/2011
C00N508A00-11-001-139B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, WALL FRAMING SECTIONS AND DETAILS	4/11/2011
C00N508A00-11-001-172B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, BRACING GUSSET AND BASE PLATES	4/11/2011
C00N508A00-11-001-200B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, W24X55 DOGLEG RAFTER ON GRID L	4/11/2011
C00N508A00-11-001-231B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PLAN AT TOP OF EXISTING STRUCTURE	4/18/2011
C00N508A00-11-001-233B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, NORTH ELEVATION - STEEL FRAMING	4/18/2011
C00N508A00-11-001-234B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, NORTH ELEVATION - STEEL FRAMING	4/18/2011
C00N508A00-11-001-238B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, MISCELLANEOUS PLATES AND ANGLES	4/18/2011
C00N508A00-11-001-247B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PURLINS	4/18/2011
C00N508A00-11-001-251B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PURLINS	4/18/2011
C00N508A00-12-001-014B	F	4/14/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF WEST WALL AND ROOF ELEVATION	4/28/2011
C00N508A00-13-009-006B	F	5/31/2011		REINFORCING STEEL DRAWINGS - 105-N NW BELOW GRADE AT 21.6 DRAWING R01	6/14/2011

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-14-001-006A	X	4/28/2011		MANUFACTURER'S PRODUCT DATA - ELECTRICAL E 1.5.1 CABLE CONDUCTORS, QUADRUPLEX SERVICE DROP, CERROWIRE XHHW AND THHN, MC-LITE METAL CLAD AL CABLE	5/12/2011
C00N508A00-15-001-001C	F	5/31/2011		DESIGN PACKAGE - CONTROL AND MONITORING SYSTEM	6/14/2011

Subcontract No.: C00N508A00
Subcontractor: Wm. Dickson Company

**Request for Information (RFI) Log
as of 6/1/2011**

Washington Closure Hanford
Job No.: 14655

RFI No.	Description	Date Received	Incoming CCN	Disposition Date	Outgoing CCN	Comments/Status

Supplier Deviation Disposition Request (SDDR) Log
 as of 6/1/2011

1					2		3		4		5	
SDDR No.	Description	Date Received	Incoming CCN	Required Revisions Spec./Drawing Rev/DCN No.	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Comments/ Status
C00N508A00-026	10-5" Diameter Pipes need conduit covers	04/28/10	150677	0100N-DD-CO217 (rv 03)	05/08/10	150693	05/12/10	151206				With WDC
C00N508A00-034	Close gaps between bent plate base angles w/sheet metal	05/27/10	151319	ECN-015	06/08/10	151783						With WDC
C00N508A00-075	Substitute post installed anchors instead of cast-in-place anchors	01/12/11	156031	0100N-DD-C0452, (S6.1)/Shop Dwg. 308, ECN-038	01/13/11	156035						With WDC
C00N508A00-077	Delete 3-0 dimension on section R21/7.4 due to dimensional conflict	01/26/11	156048	0100N-DD-CO431, S7.4	01/31/11	156050						With WDC
C00N508A00-078	Change width of saddle base plate connectors to be width of wall + 1/4"	01/26/11	156048	0100N-DD-CO424, S6.1/0100N-DD-CO425, S6.2	01/31/11	156050						With WDC
C00N508A00-079	Change elevation view	01/26/11	156048	0100N-DD-CO419, S6.5	01/31/11	156050						With WDC
C00N508A00-080	Change elevation view	01/27/11	156048	0100N-DD-CO391, S7.1, Meier ECN-042	01/31/11	156050						With WDC
C00N508A00-081	Allow placement of slotted holes to be in the wall girt or the supporting steel member.	02/01/11	156579	0100N-DD-CO434, 435, 436 (S8.1, S8.2, S8.3), ECN-043	02/02/11	156580						With WDC
C00N508A00-082	Concerning existing concrete around bent plate of 109N SSE rod structure having chipped or been demo'd away	02/07/11	156730	Meier ECN-048, Dwg #0100N-DD-C)410, S2.1	02/08/11	156732						With WDC
C00N508A00-083	Change dimension between gridline 15 & adjacent girt line from 10" to 8"	02/07/11	156730	Meier ECN-044, Dwg #0100N-DD-CO410, S2.1	03/14/11	156948						With WDC
C00N508A00-086	Delete bottom flange angle braces shown on line G between lines 14 & 15	02/17/11	156852	0100N-DD-CO410, S2.1	02/23/11	156867						With WDC
C00N508A00-087	Grout/dry pack concrete area behind base angle on south wall of 109N Bldg.	02/23/11	156855	0100N-DD-CO215 Rev 02	02/24/11	156972	04/07/11	158193	6/1/2011	159047	06/01/11	Closed
C00N508A00-088	Standoff cover at 70' elevation needs altering	03/09/11	156940	RFP Drawings 0100N-DD-C)215 and 0100N-DD-CO-216 Attachments 001 thru 004	03/10/11	156947						With WDC
C00N508A00-090	Weather Protection for the 109N Pressurizer Expansion Joint	03/21/11	157520		04/11/11	158194						With WDC
C00N508A00-093	Add additional beam per attached sketches.	03/21/11	157555	0100N-DD-C0408 (S1.1), 0100N-DD-C0427 (S6.4), ECN-047	04/04/11	157635						With WDC
C00N508A00-094	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	03/21/11	157555	ECN-049/0100N-DD-C0426 (S6.3)	04/04/11	157636						With WDC

Supplier Deviation Disposition Request (SDDR) Log
 as of 6/1/2011

SDDR No.	Description	Date Received	Incoming CGN	Required Revisions	Disposition Date	Outgoing CGN	Date Received	Incoming CGN	Closeout Date	Closeout CGN	SDDR To DCC Date	Comments/ Status
				Spec./Drawing Rev/DCC No.								
C00N508A00-094.1	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	05/03/11	158299	0100N-DD-C0426 (S6.3), Sk3, Meier ECN-049, Rev-01	05/03/11	158300						With WDC
C00N508A00-097	Significant Spalling	4/14/2011 Revised 4/19/11 & 4/21/11	158232 Supersede d by 158241	Meier Memo - 027, WDC NCR-10-014, WDC NCR-11-016, Misc Pictures of the 105N SSE	04/28/11	158292						With WDC
C00N508A00-098	Galvanizing process of cover plates	4/14/2011 Revised 4/19/11 & 4/21/11	158232 Supersede d by 158241	0100N-DD-C0217, cover Plates for 70' Elevation, Dwg 201, 202, 203, 204	04/19/11	158242						With WDC
C00N508A00-100	Change Vertical Wall Ledger	04/18/11	158237	0100N-DD-C0420 (S6.4), 0100N-DD-C0436 (S8.3)	04/19/11	158243						With WDC
C00N508A00-101	Add Beam per Attached Sketch	04/18/11	158237	0100N_DD_CO408 (S1.1), Meier ECN-47/SDDR-093	04/21/11	158278						With WDC
C00N508A00-102	Make Changes to Drawings	04/18/11	158238	ECN-056, 0100N-DD-C0408(S1.1), 0100N-DD-C0410(S2.1), 0100N-DD-C0434(S7.7), 0100N-DD-C0435(S8.1), 0100N-DD-C0436(S8.2), 0100N-DD-C0437(S8.3)	04/21/11	158279						With WDC
C00N508A00-104	Support of Downspout on Pressurizer Roof	04/25/11	158283	Attached Randolph Memo, 2 Photographs of final Configuration	05/03/11	158801						With WDC
C00N508A00-105	Steel Beam Interference with the installation of the 109B piece	04/25/11	158285	Meier E#CN-056, Photo of 109B, Detail Dwg #108, 0100N-DD0C0408 (S1.1), 0100N-DD0C0410 (S2.1), 0100N-DD0C0419 (S5.3), 0100N-DD0C0434 (S7.7), 0100N-DD0C0429 (S7.2)	05/18/11	158930						With WDC
C00N508A00-106	Change connection of pipe column where we have an existing angle interference.	05/03/11	158297	Meier ECN-057, Erection, DWG E52, Detail DWG 102	05/03/11	158802						With WDC
C00N508A00-107	Change G-Line Siding Attachment Method	05/05/11	158815	Meier ECN-054, rev. dwg S8.1, Change call out W12 on S5.2 to W18								With WCH Engineering
C00N508A00-108	Field Fix to accommodate existing sweep of the Pressurizer bldg between Gridlines A8-A9.	05/17/11	158934	Meier Memo-030, (Design Dwg S2.1)	05/18/11	158936						With WDC
C00N508A00-109	Engineering Evaluation	05/18/11	158937	Meier Memo/Calculation, Associated DWGs (S1.0-Temporary Construction Bracing								With WCH Engineering
C00N508A00-110	Remove Existing Rod Braces	05/18/11	158938	Meier Memo-029, Dwgs: E11, E51, 0100N-DD-C0417								With WCH Engineering

Supplier Deviation Disposition Request (SDDR) Log
 as of 6/1/2011

SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DDC date	Comments/ Status
				Spec./Drawing Rev/DCN No.								
C00N508A00-111	Beam Clip Interference	05/18/11	158940	Meier ECN-058, Attached Sk 01, Detail Dwg 111	05/19/11	158950						With WDC
C00N508A00-112	Electrical Box Interference with Anchor Bolts	05/19/11	158949	Meier Memo-031, S1.1	05/26/11	159037						With WDC
C00N508A00-113	Damage to Web of an Existing Beam	05/24/11	159030	Meier Memo-028, 0100N-DD-CO406, WDC -NCR-11-018								With WCH Engineering
C00N508A00-114	Add notes to attached sketch	05/24/11	159031	Meier ECN-061, 0100N-DD-CO354 (S0.0), 0100N-DD-CO355 (S1.1)	05/25/11	159035						With WDC
C00N508A00-115	Change base plate call out/add detail	5/24/11	159032	Meier ECN-060, 0100N-DD-CO406, 0100N-DD-CO425								With WCH Engineering
C00N508A00-116	Concrete Spall at Grid Location L-6	05/26/11	159043	Meier Memo-032, and sketch 01								With WCH Engineering

Subcontract No.: C00N508A00
Subcontractor: Wm. Dickson Company

Fall Hazard Prevention Analysis (FHPA) Log as of 6/1/2011

Washington Closure Hanford
Job No.: 14655

FHPA No.	Description	Received by WCH	Approved by WCH	Comments/Status

CHANGE NOTICE LOG
 as of 6/1/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	Rev	Date Accepted By S/C	Date Rejected by S/C	Org. Action	Comments/Status
Change Notices to be issued (PENDING)										
61	Exhibit K Rev. 2 SUBCONTRACTOR OPERATIONS SUPPORT REQS	TBD								WCH to write change notice
84	Exhibit J Rev 6 Greenhouse Gas Reporting	TBD								ON HOLD
	Permanent Power to SSE	TBD								Need scope from Engineering
	Spec Rev 0000X-SP-X0001 Rev. 4	TBD								
	Revise Exhibit A & B	TBD								
116	Exhibit F Revised Drawings	TBD								
WDC Proposal										
24	CN Rev. 0, Incorporate Exhibit G Fall Protection Changes; CN Rev. 1, CR12 Clause Revised; CN Rev. 2, Separated Time Frame	09/14/09A 12/03/09A 02/07/11A	Y	09/14/09A 12/03/09A 02/07/11A	09/14/09A 12/03/09A 02/07/11A	0 1 2	09/22/09A 12/14/09A 02/10/11a	N/A	WDC	Need revised proposal from WDC. Intermech Developing Proposal (Due end of May) - Hauptmann. Ref: WDC PCO# 19 (CCN 148969). Ref: CN92 for balance of Project
38	Exhibit G - Heat Stress CR-13	01/22/10A	Y	01/25/10A	01/25/10A	0	02/01/10A	N/A	WDC	
45	Hanford Site-Wide Stop Work Procedure	02/3/010A	Y	01/28/10A	02/03/10A	0	02/11/10A	N/A	WDC	WDC needs to respond to Bob's CR comments (5-16) CR done 5/12 Bob WDC sent revised proposal on 4/20/11 TE Done 3.31.11 TE by Daryl of revised proposal
46	CN Rev. 0, Leave 105N Zone 1 Duct in place (Do Not Demo), extend SSE Boundary; CN Rev. 1, Drawing Revisions	02/04/10A 06/29/10A	Y	01/07/10A 06/29/10A	02/08/10A 06/29/10A	0 1	02/22/10A 07/01/10A	N/A	WDC	WDC needs to provide additional information. TE comments sent 1.26.11 iM Response received 1.26.11
51	CN Rev. 0, IWCP Procedure Rev 7, Exhibit K, Rev's 0 CN Rev. 1, Clarified Implementation Requirements	03/16/10A 03/31/10A	Y	03/16/10A 03/31/10A	03/16/10A 03/31/10A	0 1	N/A 04/06/10A	04/19/10	WDC	WDC needs to provide answers to CR questions from Daryl's email on 4-19-11. TE Done 3.11.11 CR Done 4.6.11
52	CN Rev. 0, 105/109N Room Cleanout prior to Final turnover CN Rev. 1, Adjusted hourly rate for 2 Workers CN Rev. 2, Added additional rooms CN Rev. 3, Addition of Punchlist CN Rev. 4, Separated 109N and 105N	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	Y	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	0 1 2 3 4	03/31/10A 07/01/10A 10/14/10A 12/02/10A 02/10/11A	N/A	WDC	Need final proposal cost to close out. WDC Developing Proposal stated in acknowledgement pricing will be available when 109N work is complete Time & Material - \$45k NTE. Ref: CN94 for 105N Building
63	D4 Quarterly Safety Meeting 4.14.10	10/20/10A	N/A	N/A	N/A	0	N/A	N/A	WDC	On hold WDC needs to respond to TE/CR comments from 4/7. TE Done 2.23.11 CR Done 3.30.11. Change Notice 63 assigned for tracking purposes only. PCO#36 CCN 152534
65	Exhibit G, Rev. 0 (Ref. Master Rev. 15)	05/16/11	N/A	05/16/11	05/17/11	0	05/18/11		WDC	WDC needs to provide proposal. Acknowledgement send on 5-18

CHANGE NOTICE LOG
 as of 6/1/2011

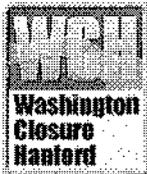
CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	> 15 Days	Date Accepted By S/C	Date Rejected by S/C	Org Action	Comments/Status
70	REA - Beryllium Awareness (1hr training)	10/14/10A	N/A	N/A	N/A	0	N/A	N/A	WDC	POD issue WDC needs to respond to CR comments provided on 4-7-11 by James. TE Done 2.23.11 CR Done 3.30.11; CR of Revised Proposal by Bob H. Change Notice 70 assigned for tracking purposes only.PCO#37 CCN 153356
71	D4 Quarterly Safety Meeting 7.6.10	10/14/10A	N/A	N/A	N/A	0	N/A	N/A	WDC	POD issue WDC needs to respond to TE comments. TE Done 3.11.11 on Part 1; TE Done 4.19.11 on Part 2 Bob H. CR PCO#38 CCN 153357
77	Descoper 105N Westside Backfill	12/08/10A	Y	12/08/10A	12/08/10A	0	12/09/10A	N/A	WDC	Need proposal from WDC. WDC Developing Proposal.
79	D4 Giving Thanks All Hands Meeting 11.10.10	11/08/10A	Y	11/08/10A	11/08/10A	0	11/10/10A	N/A	WDC	Hold Provide answers to CR comments TE Done 3.24.11 CR Done 4.6.11
82	Stop Work Crane & Rigging Training	12/01/10A	Y	12/01/10A	12/01/10A	0	12/02/10A	N/A	WDC	ETA on response-June (John) Need response from WDC regarding comments made in email from Daryl on 5-4. TE completed on 5/4- Daryl
85	Spec Rev 0100N-SP-E0026	12/07/10A	Y	12/07/10A	12/07/10A	0	12/07/10A	N/A	WDC	Greg & John to look at for impact, due 6/2 Was sent to be included in Modification 11, however the acknowledgement letter stated a proposal would be submitted so waiting for WDC response on whether this is no cost or waiting for proposal.
86	Weather Related Inefficiencies and Impacts - Winter 2010-2011	12/08/10A	N/A	N/A	N/A	0	N/A	N/A	WDC	6/30 WDC Intermech Developing Proposal (Due in late March) - Hauptmann. PCO#45 CCN-154656
89	D4 Safety Refocus Meeting 01.19.11	01/06/11A	Y	01/06/11A	01/06/11A	0	01/24/11A	N/A	WDC	Hold WDC needs to respond to CR comments by Bob on 5/12 (indirect equipment) Revised proposal received 5-9 per Bob's CR comments TE Done 3.31.11, CR comments sent 4.6.11
90	Craft Trailer designated a Beryllium Control Facility	01/12/11A	N/A	N/A	N/A	0	N/A	N/A	WDC	Hold WDC/IM revise proposal with equipment rates. TE Done 3.14.11, CR comments sent 4.6.11 PCO#49 CCN155400
91	IVCP & JHA Procedure (after 02.01.2011)	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A	WDC	On hold-pending resolution of Parent CN Need proposal from WDC. Intermech Developing Proposal Hauptmann & Moore. Ref: CN23
92	Fall Protection Requirements (after 02.01.2011)	02/07/11A	Y	02/07/11A	02/07/11A	0	02/10/11A	N/A	WDC	On hold-pending resolution of Parent CN Need proposal from WDC. Intermech Developing Proposal (Due in mid April) - Hauptmann & Moore. Ref: CN24
93	Spotters & qualified person (after 02.01.2011)	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A	WDC	On hold-pending resolution of Parent CN Need proposal from WDC. Intermech Developing Proposal (Due in early April) - Hauptmann & Moore. Ref: CN36
94	105N Punchlist room cleanout	02/07/11A	Y	02/07/11A	02/07/11A	0	02/10/11A	N/A	WDC	Need proposal from WDC. WDC Developing Proposal (3/21/11). Ref: CN52
96	All Hands 3 Million hours Celebration	02/23/11A	Y	02/23/11A	02/23/11A	0	02/28/11A	N/A	WDC	Hold Need proposal from WDC. Intermech Developing Proposal (Due 4/28/11) - Moore

CHANGE NOTICE LOG
 as of 6/1/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	Page	Date Accepted By S/C	Date Rejected by S/C	Org. Action	Comments/Status
97	All Hands Beryllium Awareness	02/23/11A	Y	02/23/11A	02/23/11A	0	02/28/11A	N/A	WDC	Hold Need proposal from WDC. Intermech Developing Proposal (Due 4/28/11) - Moore
98	Final Cleanup SSE W105 Wall	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A	WDC	Need proposal from WDC. WDC Developing Proposal.
99	105N Door and Wall Weather Protection	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A	WDC	Need proposal from WDC. Intermech Developing Proposal (Due 3/15) - Moore Delaney, Moore, Hauptmann, Schilpercoort walked down on 3/8/11.
100	WCH Briefing on Performance Incentive Plan	03/01/11A	Y	03/01/11A	03/01/11A	0	03/03/11A	N/A	WDC	Hold Need proposal from WDC. Intermech Developing Proposal (Due 4/27/11) - Moore
103	CN103 Hydrants removed from service	03/14/11A	N/A	03/14/11A	03/14/11A	0	N/A	N/A	WDC	ETA 6/8 Change Notice 103 assigned for tracking purposes only. PCO#42 Rev. 1, CCN-156943
105	Final Dewater and Grout "C" Elevator Pit	4/20/11A	N	4/20/11A	4/20/11A	0	04/25/11		WDC	Need work package from WDC, discussion on 5/31, WCH will be issuing Limited Notice to Proceed letter 6/1 for preparations CN Issued 4.20.11
106	CN106 Elevated Concrete Pour Backs	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A	WDC	Change Notice 106 assigned for tracking purposes only. PCO#53 CCN-157554
107	CN107 Corridor 22 Elevated Steel Erection, Siding & Trim Install	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A	WDC	Change Notice 107 assigned for tracking purposes only. PCO#54 CCN-157555
108	CN108 Impacts from Differing Site Conditions Structural Interference C-Line	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A	WDC	Change Notice 108 assigned for tracking purposes only. PCO#55 CCN-157556
109	CN109 Impacts from FR Excavations	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A	WDC	Change Notice 109 assigned for tracking purposes only. PCO#56 CCN-157557
110	CN110 105N Site Crane Access Restrictions	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A	WDC	Change Notice 110 assigned for tracking purposes only. PCO#58 CCN-157558
111	CN111 WCH D4 FR Adjacent Work Evolutions	04/04/11A	N/A	04/04/11A	04/04/11A	0	N/A	N/A	WDC	Change Notice 111 assigned for tracking purposes only. PCO#59 CCN-157628
114	IWCP Rev. 8	05/12/11	N	05/12/11	05/16/11	0	05/18/11		WDC	Need proposal from WDC. CN Issued 5-16-11
115	109-N Oil Cooling Lines Grout Repair	05/18/11	N	05/17/11	05/18/11	0	05/18/11		WDC	Submit to Delaney Need proposal from WDC. CN Issued 5-18-11
117	105N Southwest Acceleration	05/31/11	Y	05/31/11	06/01/11	0			WDC	PCO 61 received on 5/26. WCH authorized Limited Notice to Proceed (CCN 159039) for material purchase
WCH Proposal Review										
									WCH	Need TE Initial CR completed. Revised proposal received 3/21/11.
23	CN Rev. 0, Incorporate IWCP Procedure Rev. 5 & JHA Procedure Rev. 0; CN Rev. 1, Incorporate IWCP Procedure Rev. 6 & JHA Procedure Rev. 1; CN Rev. 2, Separated Time Frame	09/02/09A 10/21/09A 02/09/11A	Y	09/02/09A 10/21/09A 02/09/11A	09/02/09A 10/21/09A 02/09/11A	0 1 2	09/09/09A 02/28/09A 02/09/11A	N/A	WCH	Ref: CN91 for balance of Project
35	CN Rev. 0, Holiday Week Work Restrictions Impacts; CN Rev. 1, Added more dates	12/29/09A 01/22/10A	Y	12/29/09A 01/25/10A	12/30/09A 01/25/10A	0 1	02/01/10A 02/02/10A	N/A	WCH	WCH reviewing proposal. CR complete 5/6, Need TE. (Ref. WDC PCO-23 & 24 & 26)
36	CN Rev. 0, Fall Protection Spotter's and Qualified Person; CN Rev. 1, Separated Time Frame	12/29/09A 02/09/11A	Y	01/05/10A 02/09/11A	01/05/10A 02/09/11A	0 1	02/01/10A 02/09/11A	N/A	WCH	CR Completed 5-9 by Harris. Need TE. Ref: CN93 for balance of Project

CHANGE NOTICE LOG
 as of 6/1/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	Rev	Date Accepted By S/C	Date Rejected by S/C	Org Action	Comments/Status
56	Stainwell #10 dem0	05/04/10A	Y	05/04/10A	05/04/10A	0	05/05/10A	N/A	WCH	Proposal received 5/3. Need revised TE & CR. (Ref: SDDR# 015): Proposal revised to include equipment that would have been used for load out of debris per Tech Eval
62	Impacts due to Beryllium Stop Work	08/19/10A	Y	09/19/10A	08/19/10A	0	09/13/10A	N/A	WCH	Proposal received received 5/4. Needs TE and CR. (Ref: WDC PCO-35 Beryllium Stop Work CCN151914): Proposal includes briefing on 8-11-10
67	Wall at 105N Grid Line 21.6"	09/27/10A	Y	09/29/10A	09/29/10A	0	09/30/10A	N/A	WCH	Need formal TE and CR. Provisional payments made in Mod-09 & 10 Ref: PCO#40 CCN153372
68	109N Corbel Rebar	10/13/10A	N/A	N/A	N/A	0	N/A	N/A	WCH	Revised proposal received 5/3. Need Revised TE & CR. PCO#41 CCN153672.
72	REA - Cold Weather impacts	10/14/10A	N/A	N/A	N/A	0	N/A	N/A	WCH	Need to respond to John's email on 2-24-11. TE by Daryl. REA CCN 151223
73	REA - Barn Owl at 105N	10/14/10A	N/A	N/A	N/A	0	N/A	N/A	WCH	Need to respond to excusable delays, email 2-2-11 TE by Don Keller. PCO#32 CCN 151924
74	CN Rev. 0, 105N Handrails CN Rev. 1, Added Room 501 Elev . 40	11/17/10A 01/13/10A	Y	11/17/10A 01/13/11A	11/17/10A 01/13/11A	0 1	11/18/10A 01/19/11A	N/A	WCH	Revised proposal received 5/3. Need TE & CR.
75	CN Rev. 0, Schedule Acceleration- Premium Time; CN Rev. 1, Deleted FSB Scaffolding	10/20/10A 12/01/10A	Y	10/20/10A 12/01/10A	10/20/10A 12/01/10A	0 1	11/03/10A 12/02/10A	N/A	WCH	Need formal TE and CR. Provisional payments made in Mod-09 & 10
78	CN Rev. 0, 105N Cantilever Scaffolding, CN Rev. 1, Request proposal to buy instead of renting) CN Rev. 2, Include OT, purchase, install & Red training	11/08/10A 01/18/11A 02/24/11A	Y	11/08/10A 01/18/11A 02/24/11A	11/08/10A 01/18/11A 02/24/11A	0 1 2	11/10/10A 01/20/11A 02/28/11A	N/A	WCH	Need TE & CR. TE assigned to Don Kelly. Revised proposal received 5/3.
81	100N Excavation of Contaminated Soil	11/18/10A	Y	11/18/10A	11/18/10A	0	11/18/10A	N/A	WDC	Received proposal 5/12. Need TE/CR
102	109 Pressunzer Expansion Joint Weather Protection	03/08/11A	N	03/08/11A	03/08/11A	0	03/08/11A	N/A	WCH	WCH Reviewing proposal dated 4/28/11:CCN 158298 Need TE&CR
104	105N Temporary Power	3/23/11A	N	3/23/11A	3/23/11A	0	03/28/11A	N/A	WCH	WCH Reviewing proposal CCN158293 Need TE&CR
112	Handrail Installation Around Floor Openings in 105N	04/19/11A	N	N/A	04/20/11A	0	04/25/11A	N/A	WCH	WCH reviewing proposal. Proposal received 5/19 CN Issued 4.20.11.
113	Perform Engineering Evaluation	04/27/11A	N/A	N/A	05/02/11	0	05/03/11	N/A	WCH	Proposal received 05/05. Need TE & CR CCN 158296



Attendees

Progress Review Meeting for 105N/109N Demo/ISS

June 1, 2011

	Last Name (print)	First Initial, Middle Initial (print)	Signature	MSIN	Company
1	Schilpercoot	D. L.	<i>D. Schilpercoot</i>	X5-50	WCH
2	FLANNERY	M. D.	<i>M. D. Flannery</i>	X5-50	CH ₂ M - WCH
3	HAUPTMAN	JH	<i>J. Hauptman</i>	X5-50	Intermed
4	REESE	DE	<i>D. Reese</i>	X5-50	WCH
5	MOORE	JM	<i>J. Moore</i>	X5-50	Intermed
6	KOBERG	JT	<i>J. T. Koberg</i>	N3-30	"
7	ASAMARA	R	<i>R. Asamara</i>		WDC
8	DICKSON	DH	<i>D. H. Dickson</i>	X5-50	WDC
9	LINKLATER	GL	<i>G. Linklater</i>	X5-50	WDC/PSS
10	Marlow	PA	<i>P. Marlow</i>	X5-50	WDC/PSS
11	LONDON	G	<i>G. London</i>	X5-50	WCH/PC
12	LEWIS	RJ	<i>R. Lewis</i>	X5-50	WCH
13	Dalman	JP	<i>J. P. Dalman</i>	X5-50	WCH
14	Thorne	RR	<i>R. Thorne</i>	N3-01	WCH
15	Guercia	RF	<i>R. Guercia</i>	A3-04	RL
16	Copland	J.L.	<i>J. Copland</i>	X5-50	WCH
17	Smith	BA	<i>B. Smith</i>		
18					
19					
20					
21					
22					
23					
24					
25					
26					

WCH Washington Closure Hanford *Meeting Minutes*

CCN 159833

SUBJECT WEEKLY PROGRESS REVIEW MEETING FOR THE 105N/109N DEMOLITION AND INTERIM SAFE STORAGE SUBCONTRACT (C00N508A00)

TO Distribution

FROM Bonny Smith

DATE June 15, 2011

ATTENDEES

R. Asahara X5-50
J. L. Copeland X5-50
J. P. Delaney X5-50
D. Dickson X5-50
M. D. Flannery X5-50
J. L. Hauptmann X5-50
D. L. Homan X5-50
G. C. Linklater X5-50

G. London X5-50
K. D. Miller X5-50
G. E. Minkler L7-11
J. M. Moore X5-50
D. E. Reese X5-50
D. L. Schilperoort X5-50
B. A. Smith X5-50
R. R. Thorne N3-01

DISTRIBUTION

Attendees
D. L. Keller X5-50
R. J. Lewis X5-50
Document Control H4-11

A meeting on the above subject was held on June 8, 2011 in the 1103N conference room at 100N.

Introduction of New Attendees

- No new attendees.

Safety Topic

- Rod reminded everyone that this is the last week of school. Watch out for more kids on the road, runners and bicyclist.

Trends

Project to date experience/trends:

First Aid	4
Recordable	2
Lost Time	0
Occurrence Reports	2

Scheduled Activities

100N Activities

- ✓ Base Line Schedule Review. This is just a reminder for the first Progress Review Meeting of each month. WCH will review the invoice and schedule as soon as we get it.
- ✓ 105N SSE Wall Cleaning Punch List: This is on the list to maintain and manage.
- ✓ Final Room Turnover Checklist: Concrete pour tomorrow, drain lines soon.

100N Key Personnel Absences

- Pat Marlow will be gone from June 10 to June 26.

Action Items*(See attached Action Item List.)*

- **Item 155:** Design and install permanent power supply for N Reactor SSE. Completed yesterday.

John said the West side of 105N is critical; they need to be over there. He can't price out Zone 1 Phylum for both the credit and new construction until he knows the conditions. There was a discussion about it and it was decided to schedule another discussion tomorrow.

Personnel Info / Badges / HGET

- A schedule was attached for employees HGET training and who needed updated badges (PNF) through the end of September.

Rolling 5-Week Schedule*(See attached schedule.)*

- Item 1: 105 SSE Roofing and Siding Craft Package. PSR held yesterday at 2:00 p.m. Package was signed off by all parties.
- Item 2: Electrical Installation. Complete by end of June.
- Item 3: Control and Monitoring System. Complete by end of June.
- Item 5: Room Punch list work for 105: No changes.
- Item 6: Clean up 105N West SSE Walls. No changes.
- Item 7: 109N Trim and Roof Sheeting (Punch List): 2 Punchlist items: ESO-cord opening at south wall of the 109N building, D4 hole in the wall at the NW side of the 109N building. Both require WCH action. WCH trying to run electrical line to 105N building, digging trench now.

Greg said there is a lot of traffic and he is worried about access control. Everyone on their site needs to check in so they know who is out there.

- Item 8: Shop drawings 105 SSE: 105N SSE Status 2 shop drawings will be returned to WCH on 6/13/11.
- Item 9: Shop drawings 105N W Rod Room: Under review by WCH.
- Item 10: Shop drawings 105N Wall and Roof Sheeting: A101 and B102 are status 2. Minor comments, will be resubmitted 6/9/11.
- Item 11: 105N Layout and Weld Prep: Ongoing, to end of July.
- Item 12: 105N Steel Delivery and QA Inspection (Load 8): Steel deliveries here by end of June.
- Item 13: 105N Roofing and Siding Fabrication/Delivery; Truck deliveries Monday, Tuesday and Wednesday this week.
- Item 14: 105N Main Roof Anchorages at 70' Elevation. Ongoing
- Item 15: 105N EL +70' Main Roof columns, braces, beams, and purlins. Ongoing.
- Item 16: E1+70' Main roof Weld Inspections. One remaining column to weld.
- Item 19: 105N SSE Elev. +60' CA Steel Erection. Lead paint abatement underway. Ongoing.
- Item 21: 105 SSE+ 60' CA touch up paint: Inspection next week for weld.
- Item 23: 105N SSE East Wall Erection. All girt lines in, SDDR113 sent to Meier. Urgent, needs resolved.
- Item 27: 105N SSE North Wall Erection: ECN work in progress, Spalled concrete repair.
- Item 31: 105N SSE West Wall Erection. ECN complete @ 70' Tentative start date for the Rod Room SSE 7/5/11.

- Item 32: 105N SSE West Wall Weld Inspection: Complete weld inspection 70' Elevation.
- Item 35: 105N SSE West Wall Concrete Repairs: Rod Room work end of month.
- Item 36: 105N West Wall Steel Plates: Rod Room work end of month.
- Item 38: Installation of Additional Lateral Supports: Complete
- Item 39: Installation of 105N SSE-South Side Siding and Roofing Panels. Panels onsite on 6/6/11. Siding installation pending on Structural Steel and paint QA acceptance.
- Item 40: RCT's required. WCH providing 3 RCT's since 6/6/11.

C Elevator Pit sample cancelled for this Friday because of power outage; tentatively scheduled next Friday. Daryl is working with Bill Rodgers making sure NCOs' in place. Turnaround time on samples for a 24 hour rush takes 7 days if lucky. John will leave for August timeframe.

Submittals

(See attached submittal report.)

With WCH for Review:

- Bonny needs to talk to Dave Jones on 8-006-002. There are missing items on the Chemical Inventory list.
- Joe is still waiting on clear copies of the mill tests from Jason.
- 14-001-001A: Electrical people are looking at, it affects future work.
- Pat says that 11-03-021, 22 & 23 are not listed, she dropped them off yesterday.

With WDC for Resubmittal:

- 12 series will be submitted tomorrow.
- 13 series back shortly.
- 14 series has an easy comment from Joe.

Requests for Information

(See attached schedule.)

- No new RFIs. All closed.

Supplier Deviation Disposition Request

(See attached log.)

- SDDR 026, 034, 077, 078, 079, 081, 082, 083, 086, 088, 090, 094, 094.1, 097, 098, 100, 101, 102, 105, 107, 108, 109, 110, 111, 112, 114, 116, 117, and 118 are all with WDC awaiting completion.
- SDDR075, 080, 093, 104 and 106 were closed out.
- SDDR113, 115 and 119 are with WCH Engineering.
- Rod and Dennis are taking care of the 109N SDDRs.
- SDDR26 a truck is bringing the materials at the end of the month.

Subcontractor Deficiency Report

(See attached log.)

- All closed out.

Change Notices

(See attached log.)

- WCH to WDC Issued CN117 Exhibit "F" Revised Drawings (CCN159654) 6/2/11.
- WCH to WDC Issued CN118 Additional Safety Professional (CCN159655) 6/6/11.
- WDC to WCH Received CN115 Acknowledgement (CCN159657) 6/2/11.
- WCH to WDC Issued CN119 Engineering Analysis and Design for Repairing 105N and 109N SSE Walls (CCN159701) 6/8/11.
- WCH to WDC Issued CN104 Temporary Power, Close-Out Letter (CCN159704) 6/8/11.
- WDC to WCH Received CN115-Proposal- 109N Oil Cooling Lines Grout Repair. (CCN159705) 6/8/11.

Fall Hazard Prevention Analysis

(See attached FHPA log provided by WCH.)

- Kevin made some changes on FHPA 11-034, He put in standing seam Anchors, moved the warning line to 20' and added new page for diagrams. All done per telecom. Jason put it in the work package.

Around the Table

- John – OT is set up for Friday and Saturday.
- Daryl – Power outage this weekend. Only non radiological work can be done; roofing and siding only. Techs are here.
- Joe – PSR went good, appreciate the support.

Change Notice Negotiation conference call following this meeting at 11:00 a.m.

Progress Review Meeting Agenda
N Reactor SSE
June 8, 2011

Please turn off or silence cell phones.

1. **Introduction of New Attendees**
2. **Safety**
Safety Topic
Project to date experience/trends:
 - First Aid 4
 - Recordable 2
 - Lost Time 0
 - Occurrence Reports 2
3. **Scheduled Activities**
(Pending Holidays/Facility Closure Days/Key personnel absences)
Activities
 - Base Line Schedule Review (1st meeting of the month)
 - 105N SSE Wall Cleaning Punch List
 - Final Room Turnover Checklist
4. **Action Items**
See attached log.
5. **Rolling 5-Week Schedule**
6. **Training and Badging**
7. **Submittals**
See attached log.
8. **Requests for Information**
See attached log.
9. **Supplier Deviation Disposition Requests**
See attached log.
10. **Subcontractor Deficiency Report**
See attached log.
11. **Fall Hazard Prevention Analyses (FHPA)**
See attached log.
12. **Other Items/Around the Table**
13. **Change Notices**
See attached log.

(Opportunity for individuals to leave that does not require any of the following information.)

Remember to turn on your cell phones.

The next Progress Review Meeting is scheduled for June 15, 2010.

105N/109N Demolition and ISS Subcontract
Action Item List

Number	Description	Due	Done	Lead	Comment
155	Design permanent power supply for N Reactor SSE	06/01/11	6/7/2011	Joe Delaney	Complete Electrical drawing in review. Issued CN117
165					

ITEM #	DESCRIPTION	RESPONSIBLE	SCHEDULE																															RCT Coverage	COMMENTS		
			JUNE																								JULY										
			30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29			30	1
M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S			
Construction Work Packages																																					
1	105 SSE Roofing and Siding Craft Package	Creach																																			
2	Electrical Installation	Creach		X	X	X																															
3	Controls and Monitoring	Creach		X	X	X																															
105N Demolition																																					
5	Room Punch List Work in 105	WDC																																			
6	Clean up 105N SSE Walls	WDC																																			
109N SSE																																					
7	109N Trim and Roof Sheeting (Punch list)	Intermech		X	X	X																															
105N SSE																																					
8	Shop drawings 105N SSE	Intermech		X	X	X																															
9	Shop drawings 105N W Rod Room	Intermech			X	X																															
10	Shop drawings 105N Wall and Roof Sheeting	Intermech																																			
11	105N Layout and Weld Prep	Intermech		X	X	X	X																														
12	105N Steel Delivery and QA Inspection (Load 8)	Intermech		X	X	X																															
13	105N Roofing and Siding Fabrication/ Delivery	Intermech		X	X	X																															
14	105N Main Roof Anchorages at 70' Elevation	Intermech		X	X	X																															
15	105N EL+70' Main Roof Columns, Braces, Beams, and Girders	Intermech		X	X	X																															
16	EL+70' Main Roof Weld Inspections	Intermech		X	X	X																															
17	EL+70' Main Roof touch up paint	Intermech		X	X	X																															

ITEM #	DESCRIPTION	RESPONSIBLE	Schedule																															RCT Coverage	COMMENTS					
			MAY					JUNE																												JULY				
			31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			1	2	3		
M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S						
18	105N EL+90' Main Roof Final QA/QC Inspections	Intermech	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X						0			
19	105N SSE Elev. +60' CA Steel Erection	Intermech	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X						2			
20	105N SSE + 60' CA Weld Inspections	Intermech	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X						2			
21	105N SSE + 60' CA touch up paint	Intermech													X							X	X	X	X			X	X	X	X						2			
22	105N SSE + 60' CA Final QA/QC Inspections	Intermech																																			2			
23	105N SSE East Wall Erection	Intermech	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X						1			
24	105N SSE East Wall Weld Inspections	Intermech	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X						0			
25	105N SSE East Wall touch up paint	Intermech							X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X						0			
26	105N SSE East Wall Final QA/QC Inspections	Intermech																																			0			
27	105N SSE North Wall Erection	Intermech	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X						1			
28	105N SSE North Wall Weld Inspections	Intermech													X	X	X	X				X	X	X	X			X	X	X	X						1			
29	105N SSE North Wall Touch Up Paint	Intermech												X								X	X	X	X			X	X	X	X						1			
30	105N SSE North Wall Final QA/QC Inspections	Intermech																																			1			
31	105N SSE West Wall Erection	Intermech	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X						2			
32	105N SSE West Wall Weld Inspections	Intermech	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X						2			
33	105N SSE West Wall Touch Up Paint	Intermech																																			2			
34	105N SSE West Wall Final QA/QC Inspections	Intermech																																			2			
35	105N SSE West Wall Concrete Repairs	Intermech																																			2			
36	105N West Wall Steel Plates	Intermech																																			2			
37	Procurement of Additional Materials	Intermech	X	X	X	C																															0			
38	Installation of Additional Lateral Supports	Intermech				S	X																														1			
39	Installation of 105N SSE- South Side Siding and Roofing Panels	Intermech							X				X	X	X	C																					1			
RCT Support																																								
40	RCT's Required		2	2	2				S	S	S	S			S	S	S	S				S	S	S	S			S	S	S	S					3				
	Q = Overdue																																							
	X = In Process																																							
	R = Resubmit																																							
	D = Delay																																							
	P = Units per day																																							
	C = Complete																																							
	SR = Awaiting Sample results																																							
	H = Hold																																							
	CP = Concrete Pour																																							
	W = Walk Down																																							

Name	Class ID	Class Name	Expires	Scheduled	Comments
ANDERSON, ALVIN W	000001	Hanford Sitewide HGET - CBT	08/21/11	08/15/11	Scheduled at 100N at 7 am.
ASAHARA, RANDY	000001	Hanford Sitewide HGET - CBT	09/08/11	08/31/11	Scheduled at 100N at 7 am; update PNF.
DACANAY, JESSE J	000001	Hanford Sitewide HGET - CBT	08/26/11	08/18/11	Scheduled at 100N at 7 am.
DAY, BRIAN P	000001	Hanford Sitewide HGET - CBT	09/07/11	08/31/11	Scheduled at 100N at 12 pm; update PNF.
DICKSON, DAVID H	000001	Hanford Sitewide HGET - CBT	09/14/11	08/07/11	Scheduled at 100N at 7 am; update PNF.
ERB, LEVI H	000001	Hanford Sitewide HGET - CBT	08/18/11	08/04/11	Scheduled at 100N at 12 pm; update PNF.
GAMEZ, DAVID I	000001	Hanford Sitewide HGET - CBT	09/07/11	09/01/11	Scheduled at 100N at 7 am; update PNF.
HAUPTMANN, JOHN L	000001	Hanford Sitewide HGET - CBT	09/22/11	09/14/11	Scheduled at 100N at 12 pm; update PNF.
LINKLATER, GREGORY C	000001	Hanford Sitewide HGET - CBT	09/22/11	09/14/11	Scheduled at 100N at 12 pm; update PNF.
MALLOY, MARK M	000001	Hanford Sitewide HGET - CBT	08/23/11		Schedule at Vivid, Mon, Tue or Wed in AM
MEISE, RANDALL J	000001	Hanford Sitewide HGET - CBT	08/10/11	08/03/11	Scheduled at 100N at 12 pm; update PNF.
RADER, MICHAEL T	000001	Hanford Sitewide HGET - CBT	08/16/11	08/04/11	Scheduled at 100N at 12 pm; update PNF.
ROOSA, JASON N	000001	Hanford Sitewide HGET - CBT	09/08/11	08/31/11	Scheduled at 100N at 7 am; update PNF.
SCHMIDT, TODD M	000001	Hanford Sitewide HGET - CBT	08/20/11	08/17/11	Scheduled at 100N at 7 am; update PNF.
ZIMSELMAN, WILLIAM J	000001	Hanford Sitewide HGET - CBT	09/28/11	08/21/11	Scheduled at 100N at 7 am; update PNF.

In Review Report for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-08-006-002	A	5/31/2011	5/31/2011	PERIODIC OR UPDATED CHEMICAL INVENTORY, 05/26/2011	6/14/2011
C00N508A00-11-001-231B	F	4/4/2011	6/1/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PLAN AT TOP OF EXISTING STRUCTURE	6/15/2011
C00N508A00-11-001-233B	F	4/4/2011	6/1/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, NORTH ELEVATION - STEEL FRAMING	6/15/2011
C00N508A00-11-001-234B	F	4/4/2011	6/1/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, NORTH ELEVATION - STEEL FRAMING	6/15/2011
C00N508A00-11-001-238B	F	4/4/2011	6/1/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, MISCELLANEOUS PLATES AND ANGLES	6/15/2011
C00N508A00-11-001-247B	F	4/4/2011	6/1/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PURLINS	6/15/2011
C00N508A00-11-001-251B	F	4/4/2011	6/1/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PURLINS	6/15/2011
C00N508A00-11-003-015		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #1	4/13/2011
C00N508A00-11-003-016		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS HARDWARE SHIPMENT #1	4/13/2011
C00N508A00-11-003-017		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #2	4/13/2011
C00N508A00-11-003-018		4/19/2011	4/19/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #3	5/3/2011
C00N508A00-11-003-020		4/28/2011	4/28/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #4	5/12/2011
C00N508A00-11-003-021		6/8/2011	6/8/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS FOR CLEVIS ASSEMBLY	6/22/2011
C00N508A00-11-011-012	Z	4/19/2011	4/19/2011	TEST REPORTS - IN-PROCESS INSPECTIONS, 105-N LOAD #2 - S&S WELDING	5/3/2011
C00N508A00-11-011-019	Z	6/1/2011	6/1/2011	TEST REPORTS - IN PROCESS INSPECTIONS 105-N LOAD #5 - S&S WELDING	6/15/2011
C00N508A00-11-011-020	Z	6/1/2011	6/1/2011	TEST REPORTS - PAINT INSPECTIONS 105-N LOAD #5 - S&S WELDING	6/15/2011
C00N508A00-11-011-021	Z	6/1/2011	6/1/2011	TEST REPORTS - IN-PROCESS INSPECTIONS 105-N LOAD #6 - S&S WELDING	6/15/2011
C00N508A00-11-011-022	Z	6/1/2011	6/1/2011	TEST REPORTS - PAINT INSPECTIONS 105-N LOAD #6 - S&S WELDING	6/15/2011

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-14-001-001A	X	5/25/2011	5/25/2011	MANUFACTURER'S PRODUCT DATA - ELECTRICAL E 1.5.1 METERING, 120/240 VAC 1 PHASE, ELSTER ALPHA PLUS, TYPE A1D+KYZ PULSES, CLASS 200 FORM 2S, U3514-XL METER BASE	6/8/2011

Re-Submittal not Received for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-11-001-127B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, TITLE SHEET	4/11/2011
C00N508A00-11-001-129B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, HIGH ROOF FRAMING PLAN	4/11/2011
C00N508A00-11-001-137B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, FOUNDATIONS SECTIONS AND DETAILS	4/11/2011
C00N508A00-11-001-139B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, WALL FRAMING SECTIONS AND DETAILS	4/11/2011
C00N508A00-11-001-172B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, BRACING GUSSET AND BASE PLATES	4/11/2011
C00N508A00-11-001-200B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, W24X55 DOGLEG RAFTER ON GRID L	4/11/2011
C00N508A00-12-001-014B	F	4/14/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF WEST WALL AND ROOF ELEVATION	4/28/2011
C00N508A00-12-001-025B	F	6/1/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, OVERALL ROD ROOM ROOF PLAN	6/15/2011
C00N508A00-13-009-006B	F	5/31/2011		REINFORCING STEEL DRAWINGS - 105-N NW BELOW GRADE AT 21.6 DRAWING R01	6/14/2011
C00N508A00-14-001-006A	X	4/28/2011		MANUFACTURER'S PRODUCT DATA - ELECTRICAL E 1.5.1 CABLE CONDUCTORS, QUADRUPLEX SERVICE DROP, CERROWIRE XHHW AND THHN, MC-LITE METAL CLAD AL CABLE	5/12/2011
C00N508A00-15-001-001C	F	5/31/2011		DESIGN PACKAGE - CONTROL AND MONITORING SYSTEM	6/14/2011

Subcontract No.: C00N508A00
Subcontractor: Wm. Dickson Company

Request for Information (RFI) Log
as of 6/8/2011

Washington Closure Hanford
Job No.: 14655

RFI No.	Description	Date Received	Incoming CCN	Disposition Date	Outgoing CCN	Comments/Status

Supplier Deviation Disposition Request (SDDR) Log
 as of 6/8/2011

SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition	Outgoing	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Building	Comments/Status
				Spec./Drawing Rev/DCN No.	Date	CCN							
COON508A00-026	10-5" Diameter Pipes need conduit covers	04/28/10	150877	0100N-DD-CO217 (rv 03)	05/06/10	150693	05/12/10	151206				109N	With WDC
COON508A00-034	Close gaps between bent plate base angles w/sheet metal	05/27/10	151319	ECN-015	06/08/10	151783						109N 105N	With WDC
COON508A00-075	Substitute post installed anchors instead of cast-in-place anchors	01/12/11	156031	0100N-DD-C0452, (S6.1) Shop Dwg. 308 ECN-038	01/13/11	156035	06/07/11	159671	6/8/2011	159874	06/08/11	105N	COMPLETE
COON508A00-077	Delete 3'-0 dimension on section R21/7.4 due to dimensional conflict	01/26/11	156046	0100N-DD-CO431, S7.4	01/31/11	156050						105N	With WDC
COON508A00-078	Change width of saddle base plate connectors to be width of wall + 1/4"	01/26/11	156046	0100N-DD-CO424, S6.1/0100N-DD-CO425, S6.2	01/31/11	156050						105N	With WDC
COON508A00-079	Change elevation view	01/26/11	156046	0100N-DD-CO419, S6.5	01/31/11	156050						109N	With WDC
COON508A00-080	Change elevation view	01/27/11	156048	0100N-DD-CO391, S7.1, Meier ECN-042	01/31/11	156050	06/07/11	159668	6/7/2011	159869	06/08/11	109N	COMPLETE
COON508A00-081	Allow placement of slotted holes to be in the wall girt or the supporting steel member.	02/01/11	156579	0100N-DD-CO434, 435, 436 (S8.1, S8.2, S8.3), ECN-043	02/02/11	156580						105N	With WDC
COON508A00-082	Concerning existing concrete around bent plate of 109N SSE rod structure having chipped or been demo'd away	02/07/11	156730	Meier ECN-045, Dwg #0100N-DD-C)410, S2.1	02/08/11	156732						109N 105N	With WDC
COON508A00-083	Change dimension between gridline 15 & adjacent girt line from 10" to 8"	02/07/11	156730	Meier ECN-044, Dwg #0100N-DD-CO410, S2.1	03/14/11	156948						105N	With WDC
COON508A00-086	Delete bottom flange angle braces shown on line G between lines 14 & 15	02/17/11	156852	0100N-DD-CO410, S2.1	02/23/11	156867						105N	With WDC
COON508A00-088	Standoff cover at 70' elevation needs altering	03/09/11	156940	RFP Drawings 0100N-DD-C)215 and 0100N-DD-CO-218 Attachments 001 thru 004	03/10/11	156947						105N	With WDC
COON508A00-090	Weather Protection for the 109N Pressurizer Expansion	03/21/11	157520		04/11/11	158194						109N 105N	With WDC
COON508A00-093	Add additional beam per attached sketches.	03/21/11	157565	0100N-DD-C0408 (S1.1), 0100N-DD-C0427 (S6.4), ECN-047	04/04/11	157635	06/07/11	159667	6/7/2011	159670	06/08/11	105N	COMPLETE
COON508A00-094	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	03/21/11	157565	ECN-049/0100N-DD-C0425 (S6.3)	04/04/11	157636						105N	With WDC

Supplier Deviation Disposition Request (SDDR) Log
 as of 6/8/2011

SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Building	Comments/ Status
				Spec./Drawing Rsv/DCN No.									
COON508A00-094.1	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	05/03/11	158289	0100N-DD-C0426 (S8.3), Sk3, Meier ECN-049, Rev-01	05/03/11	158300						105N	With WDC
COON508A00-097	Significant Spalling	4/14/2011 Revised 4/19/11 & 4/21/11	158232 Supersede d by 158241	Meier Memo - 027, WDC NCR-10-014, WDC NCR-11-016, Misc Pictures of the 105N SSE	04/28/11	158292						105N	With WDC
COON508A00-098	Galvanizing process of cover plates	4/14/2011 Revised 4/19/11 & 4/21/11	158232 Superseded by 158241	0100N-DD-CO217, cover Plates for 70' Elevation, Dwg 201, 202, 203, 204	04/19/11	158242						109N 105N	With WDC
COON508A00-100	Change Vertical Wall Ledger	04/18/11	158237	0100N-DD-CO420 (S6.4), 0100N-DD-CO436 (S8.3)	04/19/11	158243						105N	With WDC
COON508A00-101	Add Beam per Attached Sketch	04/18/11	158237	0100N_DD_CO408 (S1.1), Meier ECN-47/SDDR-093	04/21/11	158278						105N	With WDC
COON508A00-102	Make Changes to Drawings	04/18/11	158238	ECN-056, 0100N-DD-CO408(S1.1), 0100N-DD-CO410(S2.1), 0100N-DD-CO434(S7.7), 0100N-DD-CO435(S8.1), 0100N-DD-CO436(S8.2), 0100N-DD-CO437(S8.3)	04/21/11	158279						105N	With WDC
COON508A00-104	Support of Downspout on Pressurizer Roof	04/25/11	158283	Attached Randolph Memo: 2 Photographs of final Configuration	05/03/11	158801	06/07/11	158672	6/8/2011	158702	06/08/11	109N	COMPLETE
COON508A00-105	Steel Beam Interference with the installation of the 109B piece	04/25/11	158285	Meier E#CN-056, Photo of 109B, Detail Dwg #109, 0100N-DD-CO408 (S1.1), 0100N-DD-CO410 (S2.1), 0100N-DD-CO419 (S5.3), 0100N-DD-CO434 (S7.7), 0100N-DD-CO429 (S7.2)	05/18/11	158830						105N	With WDC
COON508A00-106	Change connection of pipe column where we have an existing angle interference.	05/03/11	158297	Meier ECN-057, Erection DWG E52, Detail DWG 102	05/03/11	158802	06/07/11	158673	6/8/2011	158675	06/08/11	105N	COMPLETE
COON508A00-107	Change G-Line Siding Attachment Method	05/05/11	158816	Meier ECN-054, rev. dwg S5.1, Change call out W12 on S5.2 to W18	06/01/11	159048						105N	With WDC
COON508A00-108	Field Fix to accommodate existing sweep of the Pressurizer bldg between Gridlines A8-A9.	05/17/11	158934	Meier Memo-030, (Design Dwg S2.1)	05/18/11	158936						105N	With WDC
COON508A00-109	Engineering Evaluation	05/18/11	158937	Meier Memo/Calculation, Associated DWGs (S1.0-Temporary Construction Bracing)	06/02/11	158661						105N	With WDC
COON508A00-110	Remove Existing Rod Braces	06/18/11	158938	Meier Memo-029, Dwgs: E11, E51, 0100N-DD-C0417	06/02/11	158662						105N	With WDC

Supplier Deviation Disposition Request (SDDR) Log
 as of 6/8/2011

SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Building	Comments/Status
				Spec./Drawing Rev/DCN No.									
COON508A00-111	Beam Clip Interference	05/18/11	158940	Meier ECN-058, Attached Sk 01, Detail Dwg 111	05/19/11	158960						105N	With WDC
COON508A00-112	Electrical Box Interference with Anchor Bolts	05/19/11	158949	Meier Memo-031, S1.1	05/26/11	159037						105N	With WDC
COON508A00-113	Damage to Web of an Existing Beam	05/24/11	159030	Meier Memo-028, 0100N-DD-CO406, WDC -NCR-11-018								105N	With WCH Engineering
COON508A00-114	Add notes to attached sketch	05/24/11	159031	Meier ECN-061, 0100N-DD-CO354 (S0.0), 0100N-DD-CO355 (S1.1)	05/25/11	159035						105N	With WDC
COON508A00-115	Change base plate call out/add detail	5/24/11	159032	Meier ECN-060, 0100N-DD-CO406, 0100N-DD-CO426								105N	With WCH Engineering
COON508A00-116	Concrete Spill at Grid Location L-6	05/26/11	159043	Meier Memo-032, and sketch 01	06/01/11	159049						105N	With WDC
COON508A00-117	Add additional purlins to meet the requirements to properly support the new 105N SSE Roof Decking	06/02/11	159658	Meier ECN-062, 0100N-DD-CO410(S2.1), 0100N-DD-CO413(S4.1)	06/07/11	159663						105N	With WDC
COON508A00-118	On piece mark 184B (QTY-01 we are 1" too low	06/02/11	159659	Meier Email-6.2 2011, 0100N-DD-CO410(S2.1), Erection Dwg E21, Detail Dwg 184	06/07/11	159664						105N	With WDC
COON508A00-119	Change the F1/S6.3 detail to reflect the actual shape of the existing steel web	06/02/11	159660	Meier ECN-063, 0100N-DD-CO426 (S6.3)								105N	With WCH Engineering

Subcontract No.: C00N508A00
Subcontractor: Wm. Dickson Company

Fall Hazard Prevention Analysis (FHPA) Log as of 6/8/2011

Washington Closure Hanford
Job No.: 14655

FHPA No.	Description	Received by WCH	Approved by WCH	Comments/Status
FHPA 11-034	Roof and Side Panel Installation on 105N	06/02/11	06/02/11	Closed
FHPA 11-034	Roof and Side Panel Installation on 105N			Revised 6/7/11

CHANGE NOTICE LOG
 as of 6/8/2011

CN No.	Description	Date of CN	Org. Action	WDC Action	WCH Action	Comments/Status
Change Notices to be issued (PENDING)						
61	Exhibit K Rev. 2 SUBCONTRACTOR OPERATIONS SUPPORT REQS	TBD				WCH to write change notice
84	Exhibit J Rev 6 Greenhouse Gas Reporting	TBD				ON HOLD
	Spec Rev C000X-SP-X0001 Rev. 4	TBD				
	Revise Exhibit A & B	TBD				
116	Exhibit F Revised Drawings	TBD				
119	Engineering Analysis for Repairing 105N & 109N SSE Walls	TBD				
WDC Proposal						
24	CN Rev. 0, Incorporate Exhibit G Fall Protection Changes; CN Rev. 1, CR12 Clause Revised; CN Rev. 2, Separated Time Frame	09/14/09A 0 12/03/09A 1 02/07/11A 2	WDC	WDC Revising Proposal		Need revised proposal from WDC. Intermach Developing Proposal 6/23 - Hauptmann. Ref: WDC PCO# 19 (CCN 148866). Ref: CN92 for balance of Project
38	Exhibit G - Heat Stress CR-13	01/22/10A 0	WDC			Mike going to respond 6-9
45	Hanford Site-Wide Stop Work Procedure	02/03/10A 0	WDC		WDC needs to respond to Bob's CR comments from email on 5/12	(Response is dependant upon White Paper letter for standby equipment) WDC needs to respond to Bob's CR comments (5-15) CR done 5/12 Bob WDC sent revised proposal on 4/20/11 TE Done 3.31.11
46	CN Rev. 0, Leave 105N Zone 1 Duct in place (Do Not Demo), extend SSE Boundary; CN Rev. 1, Drawing Revisions	02/04/10A 0 06/29/10A 1	WDC	Need WDC response to WCH proposal review.	WDC Providing Additional Information. TE comments sent 1.26.11	WDC needs to provide additional information. TE comments sent 1.26.11 IM Response received 1.26.11
51	CN Rev. 0, IWCP Procedure Rev 7, Exhibit K, Rev's 0 CN Rev. 1, Clarified Implementation Requirements	03/16/10A 0 03/31/10A 1	WDC		Provide answers to CR questions. TE Done 3.11.11 CR Done 4.6.11	Waiting for response to CN 89 (Mike) WDC needs to provide answers to CR questions from Daryl's email on 4-19-11. TE Done 3.11.11
52	CN Rev. 0, 105/109N Room Cleanout prior to Final Turnover CN Rev. 1, Adjusted hourly rate for 2 Workers CN Rev. 2, Added additional rooms CN Rev. 3, Addition of Punchlist CN Rev. 4, Separated 109N and 105N	03/30/10A 0 06/02/10A 1 10/11/10A 2 12/01/10A 3 02/07/11A 4	WDC			Need final proposal cost to close out. WDC Developing Proposal stated in acknowledgement pricing will be available when 109N work is complete Time & Material - \$45k NTE. Ref: CN94 for 105N Bulding
63	D4 Quarterly Safety Meeting 4.14.10	10/20/10A 0	WDC	Need WDC response to WCH proposal review.		Waiting for response to CN 89 (Mike) WDC needs to respond to TE/CR comments from 4/7. TE Done 2.23.11 CR Done 3.30.11. Change Notice 63 assigned for tracking purposes only. PCO#36 CCN 152534
66	Exhibit G, Rev. 0 (Ref. Master Rev. 15)	05/18/11 0	WDC	WDC to provide proposal		Waiting for response to CN 89 (Mike), WDC needs to provide proposal. Acknowledgement send on 5-18
70	REA - Beryllium Awareness (1hr training)	10/14/10A 0	WDC		Provide answers to CR questions. TE Done 2.23.11 CR Done 3.30.11; CR of Revised Proposal by Bob H.	Waiting for response to CN 89 (Mike) WDC needs to respond to CR comments provided on 4-7-11 by James. TE Done 2.23.11 CR Done 3.30.11; CR of Revised Proposal by Bob H. Change Notice 70 assigned for tracking purposes only. PCO#37 CCN 153366
71	D4 Quarterly Safety Meeting 7.6.10	10/14/10A 0	WDC	Need WDC response to WCH proposal review.		Waiting for response to CN 89 (Mike), POD issue WDC needs to respond to TE comments. David ETA 6/8 TE Done 3.11.11 on Part 1; TE Done 4.19.11 on Part 2 Bob H. CR PCO#38 CCN 153357
77	Desclope 105N Westside Backfill	12/09/10A 0	WDC			Need proposal from WDC. WDC Developing Proposal.

CHANGE NOTICE LOG
 as of 6/8/2011

CN No	Description	Date of CN	Q/C	Org. Action	WDC Action	WCH Action	Comments/Status
79	D4 Giving Thanks All Hands Meeting 11.10.10	11/08/10A	0	WDC	Need WDC response to WCH proposal review.		Waiting for response to CN 89 (Mike) Provide answers to CR comments TE Done 3.24.11 CR Done 4.6.11
82	Stop Work Crane & Rigging Training	12/01/10A	0	WDC	Need WDC response to WCH proposal review.	TE completed on 5/4- Daryl	Waiting for response to CN 89 (Mike) Need response from WDC regarding comments made in email from Daryl on 5-4. TE completed on 5/4- Daryl
85	Spec Rev 0100N-SP-E0026	12/07/10A	0	WDC			Greg & John to look at for impact, due 6/2 Was sent to be included in Modification 11, however the acknowledgement letter stated a proposal would be submitted so waiting for WDC response on whether this is no cost or waiting for proposal.
86	Weather Related Inefficiencies and Impacts - Winter 2010-2011	12/08/10A	0	WDC			5/30 WDC Intermech Developing Proposal - Hauptmann . PCO#45 CCN-154856
90	Craft Trailer designated a Beryllium Control Facility	01/12/11A	0	WDC	Need WDC response to WCH proposal review.		Waiting for response to CN 89 (Mike) WDC/IM revise proposal with equipment rates. TE Done 3 14 11. CR comments sent 4.6.11 PCO#48 CCN155400
91	WCP & JHA Procedure (after 02.01.2011)	02/24/11A	0	WDC			On hold-pending resolution of Parent CN Need proposal from WDC. Intermech Developing Proposal Hauptmann & Moore. Ref: CN23
92	Fall Protection Requirements (after 02.01.2011)	02/07/11A	0	WDC			On hold-pending resolution of Parent CN Need proposal from WDC. Intermech Developing Proposal (Due in mid April) - Hauptmann & Moore. Ref: CN24
93	Spotters & qualified person (after 02.01.2011)	02/24/11A	0	WDC			On hold-pending resolution of Parent CN Need proposal from WDC. Intermech Developing Proposal (Due in early April) - Hauptmann & Moore. Ref: CN36
94	105N Punchlist room cleanout	02/07/11A	0	WDC			Need proposal from WDC. WDC Developing Proposal (3/21/11). Ref: CN52
96	All Hands 3 Million hours Celebration	02/23/11A	0	WDC			Waiting for response to CN 89 (Mike) Need proposal from WDC. Intermech Developing Proposal (Due 4/28/11) - Moore
97	All Hands Beryllium Awareness	02/23/11A	0	WDC			Waiting for response to CN 89 (Mike) Need proposal from WDC. Intermech Developing Proposal (Due 4/28/11) - Moore
98	Final Cleanup SSE W105 Wall	02/24/11A	0	WDC			Will be able to do once WDC has access to West Side. Need proposal from WDC. WDC Developing Proposal.
99	105N Door and Wall Weather Protection	02/24/11A	0	WDC			Need proposal from WDC. Intermech Developing Proposal (Due 3/15) - Moore Delaney, Moore, Hauptmann, Schilperoord walked down on 3/8/11.
100	WCH Briefing on Performance Incentive Plan	03/01/11A	0	WDC			Waiting for response to CN 89 (Mike) Need proposal from WDC. Intermech Developing Proposal (Due 4/27/11) - Moore
103	CN103 Hydrants removed from service	03/14/11A	0	WDC			ETA 6/8 Change Notice 103 assigned for tracking purposes only. PCO#42 Rev. 1, CCN-155943
105	Final Dewater and Grout "C" Elevator Pit	4/20/11A	0	WDC			Need work package from WDC, discussion on 5/31, WCH issued Limited Notice to Proceed letter 6/1 for preparations CN issued 4.20.11
106	CN106 Elevated Concrete Pour Backs	03/30/11A	0	WDC			Change Notice 106 assigned for tracking purposes only. PCO#53 CCN-157554
107	CN107 Corridor 22 Elevated Steel Erection, Sizing & Trim Install	03/30/11A	0	WDC			Change Notice 107 assigned for tracking purposes only. PCO#54 CCN-157555
108	CN108 Impacts from Differing Site Conditions Structural Interference C-Line	03/30/11A	0	WDC			Change Notice 108 assigned for tracking purposes only. PCO#55 CCN-157556
109	CN109 Impacts from FR Excavations	03/30/11A	0	WDC			Change Notice 109 assigned for tracking purposes only. PCO#55 CCN-157557

CHANGE NOTICE LOG
 as of 6/8/2011

CN No	Description	Date of CN	2 of 2	Org Action	WDC Action	WCH Action	Comments/Status
110	CN110 105N Site Crane Access Restrictions	03/30/11A	0	WDC			Change Notice 110 assigned for tracking purposes only. PCO#58 CCN-157558
111	CN111 WCH D4 FR Adjacent Work Evolutions	04/04/11A	0	WDC			Change Notice 111 assigned for tracking purposes only. PCO#59 CCN-157628
114	WCP Rev. 8	05/12/11	0	WDC	WDC to provide proposal		Need proposal from WDC. CN issued 5-18-11
115	109-N Oil Cooling Lines Grout Repair	05/18/11	0	WDC	WDC to provide proposal		Delaney has approved material, Proposal on its way. CN issued 5-18-11
117	105N Southwest Acceleration	05/31/11	0	WDC			PCD 61 received on 5/26. WCH authorized Limited Notice to Proceed (CCN 159039) for material purchase
118	Additional Safety Professional PCO-60	06/07/11	0	WDC			CN issued on 6-7
WCH Proposal Review				WCH			
23	CN Rev. 0, Incorporate WCP Procedure Rev. 5 & JHA Procedure Rev. 0; CN Rev. 1, Incorporate WCP Procedure Rev. 6 & JHA Procedure Rev. 1; CN Rev. 2, Separated Time Frame	09/02/09A 10/21/09A 02/09/11A	0 1 2	WCH		Need TE Initial CR done	Need TE initial CR completed. Revised proposal received 3/21/11. Ref: CN91 for balance of Project
35	CN Rev. 0, Holiday Week Work Restrictions Impacts; CN Rev. 1, Added more dates	12/29/09A 01/22/10A	0 1	WCH		WCH reviewing proposal. CR complete 5/6, Need TE.	WCH reviewing proposal. CR complete 5/6, Need TE. (Ref: WDC PCO-23 & 24 & 25)
36	CN Rev. 0, Fall Protection Spotter's and Qualified Person; CN Rev. 1, Separated Time Frame	12/29/09A 02/06/11A	0 1	WCH		Bob Harris working. Need TE.	CR Completed 5-9 by Harris. Need TE. Ref: CN93 for balance of Project
62	Impacts due to Beryllium Stop Work	08/19/10A	0	WCH		Proposal received received 5/4. Needs TE and CR.	Waiting for response to CN 89 (Mike), Proposal received received 5/4. Needs TE and CR. (Ref: WDC PCO-35 Beryllium Stop Work CCN151914); Proposal includes briefing on 8-11-10
67	Wall at 105N Grid Line 21.6*	09/27/10A	0	WCH		Need TE & CR. Provisional payment of \$277,888.30. Outstanding not paid is \$217,365.01	Need formal TE and CR. Provisional payments made in Mod-09 & 10 Ref: PCO#40 CCN153372
88	108N Corbel Rebar	10/13/10A	0	WCH		Revised proposal received 5/3. Need Revised TE & CR.	Revised proposal received 5/3. TE completed, Jen needs to do CR, ETA 6-9 PCO#41 CCN153672.
72	REA - Cold Weather Impacts	10/14/10A	0	WCH		TE by Daryl.	Need to respond to John's email on 2-24-11. TE by Daryl. REA CCN 151223
73	REA - Barn Owl at 105N	10/14/10A	0	WCH		TE by Don Keller.	Need to respond to excusable delays, email 2-2-11 TE by Don Keller. PCO#32 CCN 151924
74	CN Rev. 0, 105N Handrails CN Rev. 1, Added Room 601 Elev. 40	11/17/10A 01/13/10A	0 1	WCH		Revised proposal received 5/3. Need TE & CR.	Revised proposal received 5/3. Need TE & CR.
75	CN Rev. 0, Schedule Acceleration- Premium Time; CN Rev. 1, Deleted FSB Scaffolding	10/20/10A 12/01/10A	0 1	WCH		Need TE & CR. Provisional payment of \$184,724.01. Outstanding not paid is \$13,661.92.	Need formal TE and CR. Provisional payments made in Mod-09 & 10
78	CN Rev. 0, 105N Cantilever Scaffolding. CN Rev. 1, Request proposal to buy instead of renting; CN Rev. 2, Include OT, purchase, install & Rad training	11/08/10A 01/16/11A 02/24/11A	0 1 2	WCH		Need TE & CR. TE assigned to Don Kelly Revised proposal received 5/3.	Need TE & CR. TE assigned to Don Kelly. Revised proposal received 5/3.

CHANGE NOTICE LOG
 as of 6/8/2011

CN No	Description	Date of CN	Org Action	WDC Action	WCH Action	Comments/Status
89	D4 Safety Refocus Meeting 01.19.11	01/08/11A	0	WDC	Need WDC response to WCH proposal review.	Mike will provide formal response by 6/2 WDC needs to respond to CR comments by Bob on 5/12 (indirect equipment) Revised proposal received 5-9 per Bob's CR comments TE Done 3.31.11, CR comments sent 4.6.11
102	109 Pressurizer Expansion Joint Weather Protection	03/08/11A	0	WCH		WCH Reviewing proposal dated 4/28/11 CCN 158298 Need TE&CR, Jen needs to do- ETA 6-9
104	105N Temporary Power	3/23/11A	0	WCH		Jen to send close out letter, temporary power no longer needed, 6-2
112	Handrail Installation Around Floor Openings in 105N	04/19/11A	0	WCH		WCH reviewing proposal. Proposal received 5/19 CN issued 4.20.11.
113	Perform Engineering Evaluation	04/27/11A	0	WCH		Proposal received 05/05. Need TE & CR Proposal received 05/05. Need TE Daryl ETA 6-9 & CR CCN 158296
WCH to Write Modification						
55	Stairwell #10 dem0	05/04/10A	0	WCH	Proposal received 5/3. Need revised TE & CR.	Proposal received 5/3. TE done. CR completed 6-6 Bob (complete pending backup) (Ref. SDDR# 015). Proposal revised to include equipment that would have been used for load out of debris per Tech Eval
81	100N Excavation of Contaminated Soil	11/18/10A	0	WDC		Received proposal 5/12. TE Completed. CR completed 6-8.



Attendees

Progress Review Meeting for 105N/109N Demo/ISS

June 8, 2011

	Last Name (print)	First Initial, Middle Initial (print)	Signature	MSIN	Company
1	Schilperoort	A.L.	<i>[Signature]</i>	X5-50	WCH
2	FLANNERY	MID	<i>[Signature]</i>	X550	WCH/CN2
3	Miller	KD	<i>[Signature]</i>	X5-50	WCH
4	REESE	DE	<i>[Signature]</i>	X5-50	WCH
5	HAUPTMANN	JH	<i>[Signature]</i>	X5-50	JM
6	MOORE	JM	<i>[Signature]</i>	X5-50	JM
7	LINKLATER	GL	<i>[Signature]</i>	X5-50	WDC/PA
8	DICKSON	DH	<i>[Signature]</i>		WDC
9	ASAHARA	R	<i>[Signature]</i>		WAC
10	Homan	DL	<i>[Signature]</i>	X5-50	WDC/ISS
11	LONDON	G	<i>[Signature]</i>	X5-50	WCH/PC
12	MINKLER	GE	<i>[Signature]</i>	L7-11	WCH
13	DELANEY	JP	<i>[Signature]</i>	X5-50	WCH
14	Thorne	RR	<i>[Signature]</i>	N3-01	WCH
15	Copeland	JL	<i>[Signature]</i>	X5-50	WCH
16	Smith	BA	<i>[Signature]</i>	X5-50	WCH
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					

WCH Washington Closure Hanford

Meeting Minutes

CCN 159834

SUBJECT WEEKLY PROGRESS REVIEW MEETING FOR THE 105N/109N DEMOLITION AND INTERIM SAFE STORAGE SUBCONTRACT (C00N508A00)

TO Distribution

FROM Bonny Smith

DATE May 24, 2011

ATTENDEES		DISTRIBUTION
J. L. Copeland X5-50	G. E. Minkler L7-11	Attendees
J. P. Delaney X5-50	J. M. Moore X5-50	R. W. Cross N3-30
D. Dickson X5-50	D. E. Reese X5-50	D. L. Keller X5-50
R. F. Guercia A3-04	D. L. Schilperoort X5-50	R. J. Lewis X5-50
J. L. Hauptmann X5-50	G. B. Snow L7-11	B. D. Smith L7-11
G. C. Linklater	G. P. Toolson	Document Control H4-11
G. London X5-50	R. R. Thorne N3-01	
P. A. Marlow X5-50		

A meeting on the above subject was held on May 11, 2011 in the 1103N conference room at 100N.

Introduction of New Attendees

- Pete Toolson sat in with Rod Thorne as a WCH QA Inspector.

Safety Topic

- Pete Toolson said to be aware of your surroundings. It pays to do a 360 all the time..

Trends

Project to date experience/trends:

First Aid	4
Recordable	2
Lost Time	0
Occurrence Reports	2

Scheduled Activities

100N Activities

- ✓ Base Line Schedule Review. This is just a reminder for the first Progress Review Meeting of each month. Daryl would like to get with Mackison and Linklater.
- ✓ 105N SSE Wall Cleaning Punch List: Joe identified issues, possible changes.
- ✓ Final Room Turnover Checklist: Not discussed.

Action Items

(See attached Action Item List.)

- **Item 155:** Design and install permanent power supply for N Reactor SSE. Will get signed off.
- **Item 163:** Issue CN with fix for oil stains around 109N grouted pipes. Daryl will get CN out tomorrow.

South wall 109N Siding needs to be expedited, FR is trying to get in.

Personnel Info / Badges / HGET

- Nothing discussed.

Rolling 5-Week Schedule

(See attached schedule.)

- Item 1: 105 SSE Roofing and Siding Craft Package. Targeting 5/17 for completion.
- Item 2: Electrical Installation. Will start after Item 1 complete, tentatively 5/9/11
- Item 3: Control and Monitoring System. Will start last. Tentatively 6/1/11.
- Item 4: PSR Review for Roofing and Siding. Target date of 5/24. Daryl wants to wrap up week prior.
- Item 5: Room Punch list work for 105: Placeholder.
- Item 6: Clean up 105N West SSE Walls. On-going work.
- Item 7: 109N Trim and roof sheeting (Punch List): Kevin will look at roofing/siding final walkdown.
- Item 8: Fabrication: Completed 5/12.
- Item 9: Shop drawings 105 SSE: Under review at Meier.
- Item 10: Shop drawings 105N W Rod Room: Under review at Meier.
- Item 11: Shop drawings 105N Wall and Roof Sheeting: 4 remaining drawings for West Rod room are in review by Meier.
- Item 12: 105N Layout and Weld Prep: Ongoing, thru 105N.
- Item 13: 105N Steel Delivery and QA Inspection (Load 6): 5/16/11 ETA of 6th truck delivery; steel plates for 70' Elevation.
- Item 14: 105N Steel Delivery and QA Inspection (Load 7): 5/17/11 ETA of 7th truck delivery.
- Item 15: 105N Steel Delivery and QA Inspection (Load 8): 5/23/11 ETA of 8th truck delivery. Outside Steel Plates.
- Item 16: 105N Roofing and Siding Fabrication/Delivery; Anticipated Delivery on 6/6/11.
- Item 17: 105N Main Roof Anchorages at 70' Elevation. Ongoing.
- Item 18: 105N EL +70' Main Roof columns, braces, beams, and purlins. Ongoing thru July.
- Item 19: EL+70' Main roof Weld Inspections. As needed.
- Item 20: EL+70' Main Roof touch up paint. Ongoing.
- Item 21: 105N EL+70' Main roof Final QA/QC Inspections. WDC in process inspections.
- Item 22: 105N SSE Elev. +60' CA Weld Inspections. Lead Paint Abatement underway.
- Item 26: 105N SSE East Wall Erection. Layout and prep going on.
- Item 29: 105N SSE North Wall Erection: Layout and Wall prep.
- Item 34: 105N SSE West Wall Erection. ECN repair in process at top of concrete wall.
- Item 38: WCH-CN-113, Acceleration of South Side 105N Roofing and Siding. (New) Submit Meier Eval of 105N roofing and siding acceleration. Return date of 5/31/11. PSR Scheduled tentatively for 5/24/11.
- Item 39: Procurement of Additional Materials: (New) Fabrication and Procurement of materials associated with Meier Evaluation.
- Item 40: Installation of Additional Lateral Supports: (New) Anticipated start 6/6/11
- Item 41: Installation of 105N SSE-South Side Siding and Roofing Panels: (New)
- Item 42: RCT's required. RCT's 4 starting 5/11. Daryl brought up issues with RTC coverage.

Submittals

(See attached submittal report.)

With WCH for Review:

- All drawings have been turned back. Still in review of steel drawings. Joe mentioned issue of legibility, said he was working with Jason on getting clearer images.

With WDC for Resubmittal:

- Drawings are with Meier, design package in WCH house.

Requests for Information

(See attached schedule.)

- RFI-59 (Use of Concrete Pump Truck): Will get back today.
- RFI-60 (Request a plan that defines D4 activities to be conducted concurrently with 105N SSE activities) Working on response.

Supplier Deviation Disposition Request

(See attached log.)

- SDDR 026, 034, 075, 077, 078, 079, 080, 081, 082, 083, 086, 088, 090, 093, 094, 094.1, 096, 097, 098, 100, 101, 102, 104 and 106 are all with WDC awaiting completion.
- SDDR 085, 089, 092, 099 & 103 are all closed.
- WCH is waiting on documentation to close-out SDDR087. There was a question brought up about SDDR087. WDC thought it was closed out. Bonny verified later in an email to Pat Marlow that the documentation needed by Joe was a WDC QA Inspection Report to attach to the SDDR.
- SDDR105 and 107 are with WCH Engineering.
- There was a discussion on separating out SDDR's to either 105N or 109N.

Subcontractor Deficiency Report

(See attached log.)

- All closed out.

Change Notices

(See attached log.)

- WDC to WCH Received CN114 – Proposal –Perform Engineering Evaluation (CCN158816) 5/5/11.
- WDC to WCH Received CN89 Proposal-Revised- Mandatory D4 Safety Refocus Meeting on 1/19/11 (CCN158824) 5/9/11.

There will be a CN meeting here at 11:00am following this meeting.

Fall Hazard Prevention Analysis

(See attached FHPA log provided by WCH.)

- All closed out.

Around the Table

Progress Review Meeting Agenda
N Reactor SSE
May 11, 2011

Please turn off or silence cell phones.

1. **Introduction of New Attendees**
2. **Safety**
Safety Topic
Project to date experience/trends:
 - First Aid 4
 - Recordable 2
 - Lost Time 0
 - Occurrence Reports 2
3. **Scheduled Activities**
(Pending Holidays/Facility Closure Days/Key personnel absences)
Activities
 - Base Line Schedule Review (1st meeting of the month)
 - 105N SSE Wall Cleaning Punch List
 - Final Room Turnover Checklist
4. **Action Items**
See attached log.
5. **Rolling 5-Week Schedule**
6. **Training and Badging**
7. **Submittals**
See attached log.
8. **Requests for Information**
See attached log.
9. **Supplier Deviation Disposition Requests**
See attached log.
10. **Subcontractor Deficiency Report**
See attached log.
11. **Fall Hazard Prevention Analyses (FHPA)**
See attached log.
12. **Other Items/Around the Table**
13. **Change Notices**
See attached log.

(Opportunity for individuals to leave that does not require any of the following information.)

Remember to turn on your cell phones.

The next Progress Review Meeting is scheduled for May 18, 2010.

**105N/109N Demolition and ISS Subcontract
Action Item List**

Number	Description	Due	Done	Lead	Comment
155	Design permanent power supply for N Reactor SSE	06/01/11		Joe Delaney	Electrical drawing in review
163	Issue CN with fix for oil stains around 109N grouted pipes	05/04/11		Joe Delaney Daryl Schilperoort	
165					

ITEM #	DESCRIPTION	RESPONSIBLE	May																															RCF Coverage	COMMENTS					
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			1	2	3	4	5
			S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T			W	TH	F	S	S
Construction Work Packages																																								
1	105 SSE Roofing and Siding Craft Package	Crech	X	X	X	X				X	X	X	X				X	C																						Delay due to PSR/CR requirement. CN-23/91
2	Electrical Installation	Crech																S	X	X				X	X	X	X			X	C								Delay due to PSR/CR requirement. CN-23/91.	
3	Controls and Monitoring	Crech																					S	X	X	X			X	X	X	X							Delay due to PSR/CR requirement. CN-23/91. Anticipated Start 6/1/11	
4	PSR Review for Roofing and Siding	WCH																							X															Tentatively Scheduled for 5.24.2011. PSR Checklist ?
105N Demolition																																								
5	Room Punch List Work in 105	WDC																																						Remaining bio remediation and final cleaning to be performed at a later date. TBD after SSE roof and cover plates are installed.
6	Clean up 105N SSE Walls	WDC																																						Work to be performed and costs tracked as change notice work by Intermech.
109N SSE																																								
7	109N Trim and Roof Sheeting (Punch List)	Intermech									X																												0	Final Walkdown for 109N. Close out on 5/11/11. Kevin H. Onsite at 3:30 pm.
105N SSE																																								
8	Fabrication	Intermech	X	X	X	X			X	X	X	C																											N/A	
9	Shop drawings 105N SSE	Intermech	X	X	X	X			X	X	X	X					R																						N/A	All Dwg's Status 1, except 6 that are status 3 or better. Being Reviewed at Meier Eng.
10	Shop drawings 105N W Rod Room	Intermech	X	X	X	X			X	X	X	X				R																							N/A	Dwgs are with Meier Eng. For review.
11	Shop drawings 105N Wall and Roof Sheeting	Intermech	X	X	X	X			X	X	X	X				X	R																						N/A	4-Remaining Dwg's for West Rod Room are in Review by Meier Eng.
12	105N Layout and Weld Prep	Intermech	X	X	X	X			X	X	X	X				X	X	X	X				X	X	X	X			X	X	X	X						1		
13	105N Steel Delivery and QA Inspection (Load 6)	Intermech															C	X	X	X																			N/A	05/16/11 ETA of 6th Truck, Steel Plates for 70' Elevation
14	105N Steel Delivery and QA Inspection (Load 7)	Intermech															C	X	X				X	X	X	X			X	X	X	X						N/A	05/17/11 ETA of 7th Truck	
15	105N Steel Delivery and QA Inspection (Load 8)	Intermech																					C	X	X	X			X	X	X	X						N/A	05/23/11 ETA of 8th Truck. Steel Plates	
16	105N Roofing and Siding Fabrication/ Delivery	Intermech										S				X	X	X	X	X			X	X	X	X			X	X	X	X						N/A	Anticipated Delivery on 5.06.11	
17	105N Main Roof Anchorage at 70' Elevation	Intermech	X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X			X	X	X	X							2		

ITEM #	DESCRIPTION	RESPONSIBLE	May																															RCT Coverage	COMMENTS			
			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2			3	4	5
			S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T			W	TH	F
18	105N EL+70' Main Roof columns, braces, beams, and purlins	Intermech	X	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X						2
19	EL+70' Main Roof Weld Inspections	Intermech	X	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X						0
20	EL+70' Main Roof touch up paint	Intermech	S	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X						0
21	105N EL+70' Main Roof Final QA/QC Inspections	Intermech				S				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X						0
22	105N SSE Elev. +60' CA Steel Erection	Intermech																																				2
23	105N SSE + 60' CA Weld Inspections	Intermech																																				2
24	105N SSE + 60' CA touch up paint	Intermech																																				2
25	105N SSE + 60' CA Final QA/QC Inspections	Intermech																																				2
26	105N SSE East Wall Erection	Intermech	X	X	X	X				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X						1
27	105N SSE East Wall Weld Inspections	Intermech																																				0
28	105N SSE East Wall touch up paint	Intermech																																				0
29	105N SSE East Wall Final QA/QC Inspections	Intermech																																				0
30	105N SSE North Wall Erection	Intermech				S				X	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X					1	
31	105N SSE North Wall Weld Inspections	Intermech																																				1
32	105N SSE North Wall Touch Up Paint	Intermech																																				1
33	105N SSE North Wall Final QA/QC Inspections	Intermech																																				1
34	105N SSE West Wall Erection	Intermech							S	X	X	X			X	X	X	X				X	X	X	X			X	X	X	X						2	
35	105N SSE West Wall Weld Inspections	Intermech																																				2
36	105N SSE West Wall Touch Up Paint	Intermech																																				2
37	105N SSE West Wall Final QA/QC Inspections	Intermech																																				2
38	WCH-CN-113, Acceleration of South Side 105N Roofing and Siding.	Intermech																																				0
39	Procurement of Additional Materials	Intermech																																				2
40	Installation of Additional Lateral Supports	Intermech																																				2
41	Installation of 105N SSE- South Side Siding and Roofing Panels	Intermech																																				2
RCT Support																																						
42	RCT's Required			2	2	2	2				2	2	4	4			4	4	4	4				4	4	4	4			X	4	4	4	4			4	
	Q = Overdue																																					
	X = In Process																																					
	R = Resubmit																																					
	D = Delay																																					
	# = Units per day																																					
	C = Complete																																					
	SR = Awaiting Sample results																																					
	H = Hold																																					
	CP = Concrete Pour																																					
	W = Walk Down																																					

In Review Report for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-11-003-015		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #1	4/13/2011
C00N508A00-11-003-016		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS HARDWARE SHIPMENT #1	4/13/2011
C00N508A00-11-003-017		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #2	4/13/2011
C00N508A00-11-003-018		4/19/2011	4/19/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #3	5/3/2011
C00N508A00-11-003-019		4/19/2011	4/19/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST HARDWARE SHIPMENT #3	5/3/2011
C00N508A00-11-003-020		4/28/2011	4/28/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #4	5/12/2011
C00N508A00-11-006-003	W	4/19/2011	4/19/2011	WELD INSPECTORS QUALIFICATIONS CERTIFICATES - S&S WELDING, MICHAEL VIRGILIO AND MARK VASALLO	5/3/2011
C00N508A00-11-011-012	Z	4/19/2011	4/19/2011	TEST REPORTS - IN-PROCESS INSPECTIONS, 105-N LOAD #2 - S&S WELDING	5/3/2011
C00N508A00-11-011-013	Z	4/19/2011	4/19/2011	TEST REPORTS - PAINT INSPECTIONS, 105-N LOAD #2 - S&S WELDING	5/3/2011
C00N508A00-11-011-014	Z	4/19/2011	4/19/2011	TEST REPORTS - IN-PROCESS INSPECTIONS, 105-N LOAD #3 - S&S WELDING	5/3/2011
C00N508A00-11-011-015	Z	4/19/2011	4/19/2011	TEST REPORTS - PAINT INSPECTIONS, 105-N LOAD #3 - S&S WELDING	5/3/2011
C00N508A00-11-011-016	Z	4/28/2011	4/28/2011	TEST REPORTS - IN-PROCESS INSPECTIONS 105-N LOAD #4 - S&S WELDING	5/12/2011
C00N508A00-11-011-017	Z	4/28/2011	4/28/2011	TEST REPORTS - PAINT INSPECTIONS 105-N LOAD #4 - S&S WELDING	5/12/2011
C00N508A00-11-011-018	Z	4/28/2011	4/28/2011	TEST REPORTS - UT INSPECTIONS 105-N LOAD #4 - S&S WELDING	5/12/2011
C00N508A00-16-001-001	F	9/17/2008	4/12/2011	PRODUCT DATA - DOOR HARDWARE	4/26/2011

Re-Submittal not Received for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-11-001-127B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, TITLE SHEET	4/11/2011
C00N508A00-11-001-129B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, HIGH ROOF FRAMING PLAN	4/11/2011
C00N508A00-11-001-137B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, FOUNDATIONS SECTIONS AND DETAILS	4/11/2011
C00N508A00-11-001-139B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, WALL FRAMING SECTIONS AND DETAILS	4/11/2011
C00N508A00-11-001-172B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, BRACING GUSSET AND BASE PLATES	4/11/2011
C00N508A00-11-001-200B	F	3/28/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, W24X55 DOGLEG RAFTER ON GRID L	4/11/2011
C00N508A00-11-001-231B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PLAN AT TOP OF EXISTING STRUCTURE	4/18/2011
C00N508A00-11-001-233B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, NORTH ELEVATION - STEEL FRAMING	4/18/2011
C00N508A00-11-001-234B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, NORTH ELEVATION - STEEL FRAMING	4/18/2011
C00N508A00-11-001-238B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, MISCELLANEOUS PLATES AND ANGLES	4/18/2011
C00N508A00-11-001-247B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PURLINS	4/18/2011
C00N508A00-11-001-251B	F	4/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PURLINS	4/18/2011
C00N508A00-12-001-014B	F	4/14/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF WEST WALL AND ROOF ELEVATION	4/28/2011
C00N508A00-12-001-022A	F	5/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, ROD ROOM SOUTH WALL ELEVATION	5/18/2011

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-12-001-023A	F	5/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, ROD ROOM NORTH WALL ELEVATION	5/18/2011
C00N508A00-12-001-024A	F	5/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, ROD ROOM WEST WALL AND ROOF ELEVATION	5/18/2011
C00N508A00-12-001-025A	F	5/4/2011		DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, OVERALL ROD ROOM ROOF PLAN	5/18/2011
C00N508A00-13-009-006A	F	11/18/2010		REINFORCING STEEL DRAWINGS - 105-N NW BELOW GRADE AT 21.6 DRAWING R01	12/2/2010
C00N508A00-14-001-006A	X	4/28/2011		MANUFACTURER'S PRODUCT DATA - ELECTRICAL E 1.5.1 CABLE CONDUCTORS, QUADRUPLIX SERVICE DROP, CERROWIRE XHHW AND THHN, MC-LITE METAL CLAD AL CABLE	5/12/2011
C00N508A00-15-001-001B	F	3/23/2011		DESIGN PACKAGE - CONTROL AND MONITORING SYSTEM	4/6/2011

Subcontract No.: C00N508A00
Subcontractor: Wm. Dickson Company

**Request for Information (RFI) Log
as of 5/10/2011**

Washington Closure Hanford
Job No.: 14655

RFI No.	Description	Date Received	Incoming CCN	Disposition Date	Outgoing CCN	Comments/Status
RFI-59	Use of Concrete Pump Truck to place concrete in pour back on south side of 109N SSE Bldg. @ 0'-0" elevation	05/03/11	158806			
RFI-60	Request a plan that clearly defines how D4 activities are to be conducted concurrently with remaining 105N SSE activities	05/03/11	158806			

Supplier Deviation Disposition Request (SDDR) Log
 as of 5/10/2011

1				2		3		4		5		
SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Comments/ Status
				Spec./Drawing Rev/DCN No.								
C00N508A00-026	10-5" Diameter Pipes need conduit covers	04/28/10	150677	0100N-DD-CO217 (rv 03)	05/08/10	150693	05/12/10	151206				With WDC
C00N508A00-034	Close gaps between bent plate base angles w/sheet metal	05/27/10	151319	ECN-015	06/08/10	151783						With WDC
C00N508A00-075	Substitute post installed anchors instead of cast-in-place anchors	01/12/11	156031	0100N-DD-C0452, (S6.1)/Shop Dwg. 308, ECN-038	01/13/11	156035						With WDC
C00N508A00-077	Delete 3'-0 dimension on section R21/7.4 due to dimensional conflict	01/26/11	156046	0100N-DD-CO431, S7.4	01/31/11	156050						With WDC
C00N508A00-078	Change width of saddle base plate connectors to be width of wall + 1/4"	01/26/11	156046	0100N-DD-CO424, S6.1/0100N-DD-CO425, S6.2	01/31/11	156050						With WDC
C00N508A00-079	Change elevation view	01/26/11	156046	0100N-DD-CO419, S6.5	01/31/11	156050						With WDC
C00N508A00-080	Change elevation view	01/27/11	156048	0100N-DD-CO391, S7.1, Meier ECN-042	01/31/11	156050						With WDC
C00N508A00-081	Allow placement of slotted holes to be in the wall girt or the supporting steel member.	02/01/11	156579	0100N-DD-CO434, 435, 436 (S8.1, S8.2, S8.3), ECN-043	02/02/11	156580						With WDC
C00N508A00-082	Concerning existing concrete around bent plate of 109N SSE rod structure having chipped or been demo'd away	02/07/11	156730	Meier ECN-045, Dwg #0100N-DD-C)410, S2.1	02/08/11	156732						With WDC
C00N508A00-083	Change dimension between gridline 15 & adjacent girt line from 10" to 8"	02/07/11	156730	Meier ECN-044, Dwg #0100N-DD-CO410, S2.1	03/14/11	156948						With WDC
C00N508A00-085	Final closure of hydrogen mitigation pipes on south side of 105N bldg.	02/17/11	156750	0100N-DD-CO216 Rev 01/0100N-DD-CO215 Rev 2	02/23/11	156854	04/28/11	158295	5/9/2011	158318	05/10/11	Closed
C00N508A00-086	Delete bottom flange angle braces shown on line G between lines 14 & 15	02/17/11	156852	0100N-DD-CO410, S2.1	02/23/11	156867						With WDC
C00N508A00-087	Grout/dry pack concrete area behind base angle on south wall of 109N Bldg.	02/23/11	156855	0100N-DD-CO215 Rev 02	02/24/11	156872	04/07/11	158193				WCH waiting on WDC QA Inspection Report to be added to SDDR to closeout
C00N508A00-088	Standoff cover at 70' elevation needs altering	03/09/11	156940	RFP Drawings 0100N-DD-C)215 and 0100N-DD-CO-216 Attachments 001 thru 004	03/10/11	156947						With WDC
C00N508A00-089	Change Concrete Slab Elevation	03/16/11	157517	0100N-DD-CO409 (S1.2), ECN-046	03/21/11	157519	04/28/11	158295	5/9/2011	158819	05/10/11	Closed
C00N508A00-090	Weather Protection for the 109N Pressurizer Expansion Joint	03/21/11	157520		04/11/11	158194						With WDC
C00N508A00-092	Opening that Needs to be Closed @ SE Corner of the 105N SSE Roof Structure	03/21/11	157520		03/22/11	157569	04/28/11	158295	5/9/2011	158320	05/10/11	Closed

Supplier Deviation Disposition Request (SDDR) Log
 as of 5/10/2011

SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Comments/ Status
				Spec./Drawing Rev/DGN No.								
COON508A00-093	Add additional beam per attached sketches.	03/21/11	157565	0100N-DD-C0408 (S1.1), 0100N-DD-C0427 (S6.4), ECN-047	04/04/11	157635						With WDC
COON508A00-094	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	03/21/11	157565	ECN-0490100N-DD-C0426 (S6.3)	04/04/11	157636						With WDC
COON508A00-094.1	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	05/03/11	158299	0100N-DD-C0426 (S6.3), Sk3, Meier ECN-049, Rev-01	05/03/11	158300						With WDC
COON508A00-096	Change Note 2	04/06/11	158182	Meier ECN-051	04/06/11	158183						With WDC
COON508A00-097	Significant Spalling	4/14/2011 Revised 4/19/11 & 4/21/11	158232 Supersede d by 158241	Meier Memo - 027, WDC NCR-10-014, WDC NCR-11-016, Misc Pictures of the 105N SSE	04/28/11	158292						With WDC
COON508A00-098	Galvanizing process of cover plates	4/14/2011 Revised 4/19/11 & 4/21/11	158232 Supersede d by 158241	0100N-DD-CO217, cover Plates for 70' Elevation, Dwg 201, 202, 203, 204	04/19/11	158242						With WDC
COON508A00-099	Gauges (Gouges) in structural members at roof column line C6	04/18/11	158233 Supersede d by 158239	AWS D1.1 Paragraph 5.15.4.4; AISC Chapter M, Paragraph 2, DWG D100N- DD-C0432 Detail-Meier Memo #25, NCR-11-015	04/19/11	158240	04/28/11	158295	5/9/2011	158321	05/10/11	Closed
COON508A00-100	Change Vertical Wall Ledger	04/18/11	158237	0100N-DD-CO420 (S5.4), 0100N-DD-CO436 (S8.3)	04/19/11	158243						With WDC
COON508A00-101	Add Beam per Attached Sketch	04/18/11	158237	0100N_DD_CC408 (S1.1), Meier ECN-47/SDDR-093	04/21/11	158278						With WDC
COON508A00-102	Make Changes to Drawings	04/18/11	158238	ECN-056, 0100N-DD-CO408(S1.1), 0100N-DD-CO410(S2.1), 0100N-DD-CO434(S7.7), 0100N-DD-CO435(S8.1), 0100N-DD-CO436(S8.2), 0100N-DD-CO437(S8.3)	04/21/11	158279						With WDC
COON508A00-103	Missing Roof Panel Clips	04/21/11	158278	NCR-10-013 Joist Dwg J1 of 3 (location of missing clips)	04/25/11	158284	04/28/11	158295	5/9/2011	158322	05/10/11	Closed
COON508A00-104	Support of Downspout on Pressurizer Roof	04/25/11	158283	Attached Randolph Memo, 2 Photographs of final Configuration	05/03/11	158801						With WDC
COON508A00-105	Steel Beam Interference with the installation of the 109B piece	04/25/11	158285	Meier E#CN-055, Photo of 109B, Detail Dwg #109								With WCH Engineering
COON508A00-106	Change connection of pipe column where we have an existing angle interference.	05/03/11	158297	Meier ECN-057, Erection, DWG E52, Detail DWG 102	05/03/11	158802						With WDC

Subcontract No.: COON508A00
 Subcontractor: Wm. Dickson Company

Supplier Deviation Disposition Request (SDDR) Log
 as of 5/10/2011

Washington Closure Hanford
 Job No.: 14655

SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Comments/ Status
				Spec./Drawing Rev/DCN No.								
COON508A00-107	Change G-Line Siding Attachment Method	05/05/11	158815	Meier E.CN-054, rev. dwg S5.1, Change call out W12 on S5.2 to W18								With WCH Engineering

Subcontract No.: C00N508A00
Subcontractor: Wm. Dickson Company

Fall Hazard Prevention Analysis (FHPA) Log as of 5/10/2011

Washington Closure Hanford
Job No.: 14655

FHPA No.	Description	Received by WCH	Approved by WCH	Comments/Status

CHANGE NOTICE LOG
 as of 5/11/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	Log #	Date Accepted By S/C	Date Rejected by S/C	Potential S/C	Date of Approved Proposal	Date of Proposal	Comments/Status
WDC Proposal												
24	CN Rev. 0, Incorporate Exhibit G Fall Protection Changes; CN Rev. 1, CR12 Clause Revised; CN Rev. 2, Separated Time Frame	09/14/09A 12/03/09A 02/07/11A	Y	09/14/09A 12/03/09A 02/07/11A	09/14/09A 12/03/09A 02/07/11A	0 1 2	09/22/09A 12/14/09A 02/10/11a	N/A			04/08/10	Need revised proposal from WDC. Intermech Developing Proposal (Due end of May) - Hauptmann. Ref: WDC PCO# 19 (CCN 148969). Ref: CN92 for balance of Project TE done by Daryl 5-3 CR done by Bob L. 5-4 WCH provided feedback, David going to respond with comments
38	Exhibit G - Heat Stress CR-13	01/22/10A	Y	01/25/10A	01/25/10A	0	02/01/10A	N/A			01/12/11	WDC needs to provide additional information. TE comments sent 1.26.11. IM Response received 1.26.11
46	CN Rev. 0, Leave 105N Zone 1 Duct in place (Do Not Demo), extend SSE Boundary; CN Rev. 1, Drawing Revisions	02/04/10A 06/29/10A	Y	01/07/10A 06/29/10A	02/08/10A 06/29/10A	0 1	02/22/10A 07/01/10A	N/A			11/19/10	WDC needs to provide answers to CR questions from Daryl's email on 4-19-11. TE Done 3.11.11 CR Done 4.6.11
51	CN Rev. 0, IWCP Procedure Rev 7, Exhibit K, Rev's 0 CN Rev. 1, Clarified Implementation Requirements	03/16/10A 03/31/10A	Y	03/16/10A 03/31/10A	03/16/10A 03/31/10A	0 1	N/A 04/05/10A	04/19/10			09/29/10	Need final proposal cost to close out. WDC Developing Proposal stated in acknowledgement pricing will be available when 109N work is complete Time & Material - \$45k NTE. Ref: CN94 for 105N Building
52	CN Rev. 0, 105/109N Room Cleanout prior to Final turnover CN Rev. 1, Adjusted hourly rate for 2 Workers CN Rev. 2, Added additional rooms CN Rev. 3, Addition of Punchlist CN Rev. 4, Separated 109N and 105N	09/30/10A 08/02/10A 10/11/10A 12/01/10A 02/07/11A	Y	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	0 1 2 3 4	03/31/10A 07/01/10A 10/14/10A 12/02/10A 02/10/11A	N/A				WDC needs to respond to TE/CR comments from 4/7. TE Done 2.23.11 CR Done 3.30.11. Change Notice 63 assigned for tracking purposes only. PCO#36 CCN 152334
63	D4 Quarterly Safety Meeting 4.14.10	10/20/10A	N/A	N/A	N/A	0	N/A	N/A			07/20/10 04/06/10	WDC needs to respond to CR comments provided on 4-7-11 by James. TE Done 2.23.11 CR Done 3.30.11; CR of Revised Proposal by Bob H. Change Notice 70 assigned for tracking purposes only. PCO#37 CCN 153356
70	REA - Beryllium Awareness (1hr training)	10/14/10A	N/A	N/A	N/A	0	N/A	N/A			08/23/10 04/06/11	WDC needs to respond to TE comments. TE Done 3.11.11 on Part 1; TE Done 4.19.11 on Part 2 Bob H. CR PCO#38 CCN 153357
71	D4 Quarterly Safety Meeting 7.6.10	10/14/10A	N/A	N/A	N/A	0	N/A	N/A			08/24/10 02/23/11	Need proposal from WDC. WDC Developing Proposal. Provide answers to CR comments TE Done 3.24.11 CR Done 4.6.11
77	Desclope 105N Westside Backfill	12/08/10A	Y	12/08/10A	12/08/10A	0	12/09/10A	N/A				Need proposal from WDC. Developing Proposal (3/17/11).
79	D4 Giving Thanks All Hands Meeting 11.10.10	11/08/10A	Y	11/08/10A	11/08/10A	0	11/10/10A	N/A			12/06/10	Need response from WDC regarding comments made in email from Daryl on 5-4. TE completed on 5/4- Daryl
81	100N Excavation of Contaminated Soil	11/18/10A	Y	11/18/10A	11/18/10A	0	11/18/10A	N/A				Was sent to be included in Modification 11, however the acknowledgement letter stated a proposal would be submitted so waiting for WDC response on whether this is no cost or waiting for proposal.
82	Stop Work Crane & Rigging Training	12/01/10A	Y	12/01/10A	12/01/10A	0	12/02/10A	N/A			01/11/11	
85	Spec Rev 0100N-SP-E0026	12/07/10A	Y	12/07/10A	12/07/10A	0	12/07/10A	N/A				

CHANGE NOTICE LOG
 as of 5/11/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	Accepted By S/C	Date Rejected by S/C	Parent CN	Date of Approved Proposal	Date of Proposal	Comments/Status
86	Weather Related Inefficiencies and Impacts - Winter 2010-2011	12/08/10A	N/A	N/A	N/A	0	N/A	N/A			WDC Intermech Developing Proposal (Due in late March) - Hauptmann. PCO#45 CCN-154858
89	D4 Safety Refocus Meeting 01.19.11	01/06/11A	Y	01/06/11A	01/06/11A	0	01/24/11A	N/A		02/15/11	WCH needs to review proposal, Needs new TE and CR Revised proposal received 5-9 per Bob's CR comments TE Done 3.31.11, CR comments sent 4.6.11
90	Craft Trailer designated a Beryllium Control Facility	01/12/11A	N/A	N/A	N/A	0	N/A	N/A		2/15/2011 5/5/2011	WDC/IM revise proposal with equipment rates. TE Done 3.14.11, CR comments sent 4.6.11 PCO#49 CCN155400
91	IWCP & JHA Procedure (after 02.01.2011)	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A			Need proposal from WDC. Intermech Developing Proposal Hauptmann & Moore. Ref: CN23
92	Fall Protection Requirements (after 02.01.2011)	02/07/11A	Y	02/07/11A	02/07/11A	0	02/10/11A	N/A			Need proposal from WDC. Intermech Developing Proposal (Due in mid April) - Hauptmann & Moore. Ref: CN24
93	Spotters & qualified person (after 02.01.2011)	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A			Need proposal from WDC. Intermech Developing Proposal (Due in early April) - Hauptmann & Moore. Ref: CN38
94	105N Punchlist room cleanout	02/07/11A	Y	02/07/11A	02/07/11A	0	02/10/11A	N/A			Need proposal from WDC. WDC Developing Proposal (3/21/11). Ref: CN52
96	All Hands 3 Million hours Celebration	02/23/11A	Y	02/23/11A	02/23/11A	0	02/28/11A	N/A			Need proposal from WDC. Intermech Developing Proposal (Due 4/28/11) - Moore
97	All Hands Beryllium Awareness	02/23/11A	Y	02/23/11A	02/23/11A	0	02/28/11A	N/A			Need proposal from WDC. Intermech Developing Proposal (Due 4/28/11) - Moore
98	Final Cleanup SSE W105 Wall	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A			Need proposal from WDC. WDC Developing Proposal.
99	105N Door and Wall Weather Protection	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A			Need proposal from WDC. Intermech Developing Proposal (Due 3/15) - Moore Delaney, Moore, Hauptmann, Schilperoot walked down on 3/8/11.
100	WCH Briefing on Performance Incentive Plan	03/01/11A	Y	03/01/11A	03/01/11A	0	03/03/11A	N/A			Need proposal from WDC. Intermech Developing Proposal (Due 4/27/11) - Moore
103	CN103 Hydrants removed from service	03/14/11A	N/A	03/14/11A	03/14/11A	0	N/A	N/A			Change Notice 103 assigned for tracking purposes only. PCO#42 Rev. 1, CCN-156843
105	Final Dewater and Grout "C" Elevator Pit	4/20/11A	N	4/20/11A	4/20/11A	0	04/25/11				Need proposal from WDC (WDC stated proposal would be in by 5-15) CN issued 4.20.11
106	CN106 Elevated Concrete Pour Backs	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A			Change Notice 106 assigned for tracking purposes only. PCO#53 CCN-157554
107	CN107 Corridor 22 Elevated Steel Erection, Siding & Trim Install	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A			Change Notice 107 assigned for tracking purposes only. PCO#54 CCN-157555
108	CN108 Impacts from Differing Site Conditions Structural Interference C-Line	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A			Change Notice 108 assigned for tracking purposes only. PCO#55 CCN-157556
109	CN109 impacts from FR Excavations	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A			Change Notice 109 assigned for tracking purposes only. PCO#56 CCN-157557
110	CN110 105N Site Crane Access Restrictions	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A			Change Notice 110 assigned for tracking purposes only. PCO#58 CCN-157558
111	CN111 WCH D4 FR Adjacent Work Evolutions	04/04/11A	N/A	04/04/11A	04/04/11A	0	N/A	N/A			Change Notice 111 assigned for tracking purposes only. PCO#59 CCN-157628

CHANGE NOTICE LOG
 as of 5/11/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	2 R	Date Accepted By S/C	Date Rejected by S/C	Proposed S/C	Date of Approved Proposal	Date of Proposal	Comments/Status
112	Handrail Installation Around Floor Openings in 105N	04/19/11A	N	N/A	04/20/11A	0	04/25/11A	N/A				Need proposal from WDC. CN Issued 4.20.11. (WDC stated proposal would be in by 5-15).
WCH Proposal Review												
23	CN Rev. 0, Incorporate IWCP Procedure Rev. 5 & JHA Procedure Rev. 0; CN Rev. 1, Incorporate IWCP Procedure Rev. 6 & JHA Procedure Rev. 1; CN Rev. 2, Separated Time Frame	09/02/09A 10/21/09A 02/09/11A	Y	09/02/09A 10/21/09A 02/09/11A	09/02/09A 10/21/09A 02/09/11A	0 1 2	09/09/09A 02/28/09A 02/09/11A	N/A			03/17/10 06/16/10 03/21/11	Need TE Initial CR completed. Revised proposal received 3/21/11. Ref: CN91 for balance of Project
35	CN Rev. 0, Holiday Week Work Restrictions impacts; CN Rev. 1, Added more dates	12/29/09A 01/22/10A	Y	12/29/09A 01/25/10A	12/30/09A 01/25/10A	0 1	02/01/10A 02/02/10A	N/A			04/12/10	WCH reviewing proposal. CR complete 5/6, Need TE. (Ref: WDC PCO-23 & 24 & 26)
36	CN Rev. 0, Fall Protection Spotter's and Qualified Person; CN Rev. 1, Separated Time Frame	12/29/09A 02/09/11A	Y	01/05/10A 02/09/11A	01/05/10A 02/09/11A	0 1	02/01/10A 02/09/11A	N/A			03/19/10 06/22/10 03/21/11	CR Completed 5-8 by Marris. Need TE. Ref: CN93 for balance of Project
45	Hanford Site-Wide Stop Work Procedure	02/03/10A	Y	01/28/10A	02/03/10A	0	02/11/10A	N/A			07/27/10 04/20/11	WDC sent revised proposal on 4/20/11 Needs revised TE/CR TE Done 3.31.11 TE by Daryl of revised proposal CR by James
56	Stairwell #10 dem0	05/04/10A	Y	05/04/10A	05/04/10A	0	05/05/10A	N/A			10/04/10 05/03/11	Proposal received 5/3. Need revised TE & CR. (Ref: SDDR# 015): Proposal revised to include equipment that would have been used for load out of debris per Tech Eval
62	Impacts due to Beryllium Stop Work	08/19/10A	Y	08/19/10A	08/19/10A	0	09/13/10A	N/A			08/30/10 05/04/11	Proposal received received 5/4. Needs TE and CR. (Ref: WDC PCO-35 Beryllium Stop Work CCN151914): Proposal includes briefing on 8-11-10
67	Wall at 105N Grid Line 21.6"	09/27/10A	Y	09/29/10A	09/29/10A	0	09/30/10A	N/A			12/03/10 12/30/10 03/14/11 3/21/11	Need formal TE and CR. Provisional payments made in Mod-09 & 10 Ref: PCO#40 CCN153372
68	109N Corbel Rebar	10/13/10A	N/A	N/A	N/A	0	N/A	N/A			2/2/2010 05/03/11	Revised proposal received 5/3. Need Revised TE & CR. PCO#41 CCN153672.
72	REA - Cold Weather Impacts	10/14/10A	N/A	N/A	N/A	0	N/A	N/A			05/18/10	Need to respond to John's email on 2-24-11. TE by Daryl. REA CCN 151223
73	REA - Barn Owl at 105N	10/14/10A	N/A	N/A	N/A	0	N/A	N/A			08/28/10	Need to respond to excusable delays, email 2-2-11 TE by Don Keller. PCO#32 CCN 151924
74	CN Rev. 0, 105N Handrails CN Rev. 1, Added Room 501 Elev. 40	11/17/10A 01/13/10A	Y	11/17/10A 01/13/11A	11/17/10A 01/13/11A	0 1	11/18/10A 01/19/11A	N/A			12/29/10 02/07/11 05/03/11	Revised proposal received 5/3. Need TE & CR.
75	CN Rev. 0, Schedule Acceleration- Premium Time; CN Rev. 1, Deleted FSB Scaffolding	10/20/10A 12/01/10A	Y	10/20/10A 12/01/10A	10/20/10A 12/01/10A	0 1	11/03/10A 12/02/10A	N/A			11/21/10 12/03/10 12/30/10 03/09/11	Need formal TE and CR. Provisional payments made in Mod-09 & 10

CHANGE NOTICE LOG
 as of 5/11/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	By S/C	Date Accepted By S/C	Date Rejected by S/C	Proposed Rev	Date of Approved Proposal	Date of Proposal	Comments/Status
78	CN Rev. 0, 105N Cantilever Scaffolding, CN Rev. 1, Request proposal to buy instead of renting; CN Rev. 2, Include OT, purchase, install & Rad training	11/08/10A 01/18/11A 02/24/11A	Y	11/08/10A 01/18/11A 02/24/11A	11/08/10A 01/18/11A 02/24/11A	0 1 2	11/10/10A 01/20/11A 02/28/11A	N/A			11/21/10 05/03/11	Need TE & CR. TE assigned to Don Kelly. Revised proposal received 5/3.
102	109 Pressurizer Expansion Joint Weather Protection	03/08/11A	N	03/08/11A	03/08/11A	0	03/08/11A	N/A			05/02/11	WCH Reviewing proposal dated 4/28/11CCN 158293 Need TE&CR
104	105N Temporary Power	3/23/11A	N	3/23/11A	3/23/11A	0	03/28/11A				04/28/11	WCH Reviewing proposal CCN158293 Need TE&CR
113	Perform Engineering Evaluation	04/27/11A	N/A	N/A	05/02/11	0	05/03/11	N/A			05/05/10	Proposal received 05/05. Need TE & CR CCN 158296
WCH to Write Technical Evaluation & Requisition												
76	Hydrants to be taken out of service	10/26/10A	N/A	N/A	N/A	0	N/A	N/A		N/A	02/10/11	This Change Notice is CANCELLED/CLOSED. See Change Notice 103 for PCO#42 Rev. 1. No Cost or Sch Impact Letter Received Change Notice 76 assigned for tracking purposes only PCO#42 CCN155451
95	Lampson Manitowac 2250 Crane (PCO-51)	02/03/11A	N/A	N/A	02/03/11A	0	N/A	N/A		N/A	N/A	This Change Notice is CANCELLED/CLOSED. Change Notice closed per Mackison letter dated 04/28/11. CCN-158291 WCH rejected use of new Lampson Crane (Ref. CCN-156945 & PCO-051). Change Notice 95 assigned for tracking purposes only.



Attendees

Progress Review Meeting for 105N/109N Demo/ISS

May 11, 2011

	Last Name (print)	First Initial, Middle Initial (print)	Signature	MSIN	Company
1	GUERCA	RF		A7-04	WCH
2	TOPSON	G.P.			WCH
3	Thorne	R.R.		N3-01	WCH
4	DELANEY	JP			WCH
5	LONDON	G		X5-50	WCH
6	MINKLER	GE		L7-11	WCH
7	SNOW	GB		L7-11	WCH
8	REESE	DE		X5-15	WCH
9	DICKSON	DH		X5-50	WDC
10	LINKLATER	GC		X5-50	WDC/PSS
11	Marlow	PA		X5-50	WDC/PSS
12	MOORE	EM		X5-50	IM
13	HAUPTMANN	JH		X5-50	IM
14	Schulze	DL		X5-50	WCH
15	Copeland	JL		X5-50	WCH
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					

WCH Washington Closure Hanford *Meeting Minutes*

CCN 160369

SUBJECT WEEKLY PROGRESS REVIEW MEETING FOR THE 105N/109N DEMOLITION AND INTERIM SAFE STORAGE SUBCONTRACT (C00N508A00)

TO Distribution

FROM Bonny Smith

DATE June 22, 2011

ATTENDEES

J. L. Copeland X5-50
J. P. Delaney X5-50
J. L. Hauptmann X5-50
J. M. Moore X5-50

D. L. Schilperoort X5-50
B. A. Smith X5-50
R. R. Thorne N3-01

DISTRIBUTION

Attendees
D. L. Keller X5-50
R. J. Lewis X5-50
Document Control H4-11

A meeting on the above subject was held on June 15, 2011 in the 1103N conference room at 100N.

Introduction of New Attendees

- No new attendees.

Safety Topic

- A reminder when working around the yard doing weekend projects to wear appropriate protection gear such as gloves, safety glasses, ear plugs and even sunglasses.
- There was a recordable first aid event for ESHI. Someone bumped their head against a beam. Keep focused. There are a lot of changing site conditions with everyone working out here.

Trends

Project to date experience/trends:

First Aid	4
Recordable	2
Lost Time	0
Occurrence Reports	2

Scheduled Activities

100N Activities

- ✓ Base Line Schedule Review. This is just a reminder for the first Progress Review Meeting of each month. Will look at next week.
- ✓ 105N SSE Wall Cleaning Punch List: This is on the list to maintain and manage.
- ✓ Final Room Turnover Checklist: This is on the list to maintain and manage.

100N Key Personnel Absences

- Pat Marlow will be gone from June 10 to June 26.

Action Items

(See attached Action Item List.)

- **Item 155:** Design and install permanent power supply for N Reactor SSE. Completed.

Personnel Info / Badges / HGET

- Nothing new.

Rolling 5-Week Schedule

(See attached schedule.)

- Item 1: Electrical Installation. Complete by June 30.
- Item 2: Control and Monitoring System. Complete by end of July 7.
- Item 3: Room Punch list work for 105: No changes.
- Item 4: Clean up 105N West SSE Walls. No changes.
- Item 5: 109N Trim and Roof Sheeting (Punch List): Walkdown this afternoon.
- Item 8: Shop drawings 105 SSE: Returned Monday to WCH.
- Item 9: Shop drawings 105N W Rod Room: Under review by WCH. To IM Monday.
- Item 10: Shop drawings 105N Wall and Roof Sheeting: A101 and B102 are status 2. Minor comments, submitted 6/13/11.
- Item 11: 105N SSE/West Rod Room Layout and Weld Prep: This can be scratched from the list.
- Item 12: 105N Steel Delivery and QA Inspection (Load 9, 10): Misc. cover plate and steel deliveries here by end of June. Load #9 next Tuesday and #10 6/28 (bent plates)
- Item 13: 105N Main Roof Anchorages at 70' Elevation. Ongoing. Spray Foam to enclose roof openings at new columns.
- Item 14: 105N EL +70' Main Roof columns, braces, beams, and purlins. Ongoing.
- Item 18: 105N SSE Elev. +60' CA Steel Erection. Next week.
- Item 21: 105 SSE+ 60' CA touch up paint: Inspection next week for weld.
- Item 22: 105N SSE East Wall Erection. Comment goes away.
- Item 26: 105N SSE North Wall Erection: ECN work in progress, Finish up 60' repair work.
- Item 30: 105N SSE West Wall Erection. Anything at 3 line 70' complete. Setting columns.
- Item 32: 105N SSE West Wall Weld Inspection: Complete weld inspection 70' Elevation.
- Item 34: 105N SSE West Rod Room Layout and weld prep. Laying out anchors.
- Item 35: 105N SSE West Rod Room concrete repairs: Pourback needs to get done. Rod Room floor painting today, still CA.
- Item 39: 105N SSE West Rod Room Roofing and Siding: Rod Room after siding.
- Item 41: 105N SSE Corridor 22 Steel Erection: Scope has been delayed by WCH.
- Item 42: 105N SSE Corridor 22 Siding Installation: Scope has been delayed by WCH.
- Item 43: 105N West Rod Room Wall Steel Plates: 2 #43's will fix. Still working on CN for Rod Room.
- Item 45: RCT's required. WCH providing 3 RCT's since 6/6/11.

C Elevator Pit sampling is tentatively scheduled for Friday, June 24th. FSB work west as far as can be working. No rad issues. There was a discussion about WCH support in case of issues on the weekends. Having someone on call was brought up. No immediate decision made.

Submittals

(See attached submittal report.)

With WCH for Review:

- 8-006-002. There are missing items on the Chemical Inventory list; Greg will get the missing items to Bonny.
- Joe is still waiting on clear copies of the mill tests from Jason.
- Upper half of page one still at Fermi, will pick up.
- Bottom half of page one and top of page 2 Joe picked up yesterday.
- Lower half of test report submittals are ready to go.
- 18-011-003 there are questions of his background. John will double check on it.

With WDC for Resubmittal:

- 13 & 14 series are being revised.
- 15 series is with Total Energy.

Requests for Information

(See attached schedule.)

- No new RFIs. All closed.

Supplier Deviation Disposition Request

(See attached log.)

- SDDR 026, 034, 077, 078, 079, 081, 082, 083, 086, 088, 090, 094, 094.1, 097, 098, 100, 101, 102, 105, 107, 108, 109, 110, 111, 112, 113, 114, 116, 117, 118 and 120 are all with WDC awaiting completion.
- SDDR075, 080, 093, 104 and 106 were closed out.
- SDDR115 and 119 are with WCH Engineering.
- Joe is working SDDR115 and 119.
- SDDR113 was answered today.

Subcontractor Deficiency Report

(See attached log.)

- All closed out.

Change Notices

(See attached log.)

- WDC to WCH Received CN116 Acknowledgement (CCN159711) 6/9/11.
- WDC to WCH Received CN118 Acknowledgement (CCN159712) 6/9/11.
- WDC to WCH Received CN119 Acknowledgement (CCN159713) 6/9/11.

Fall Hazard Prevention Analysis

(See attached FHPA log provided by WCH.)

- Kevin made some changes on FHPA 11-034, He put in standing seam Anchors, moved the warning line to 20' and added new page for diagrams. All done per telecom. Jason put it in the work package.

Around the Table

- Joe -- Excavation Permit transmitted. Other permit for poles will come out soon.
- Rod- Temp power out of 109N; it looks good.

Change Notice Negotiation conference call following this meeting at 11:00 a.m.

Progress Review Meeting Agenda
N Reactor SSE
June 15, 2011

Please turn off or silence cell phones.

1. **Introduction of New Attendees**
2. **Safety**
Safety Topic
Project to date experience/trends:
 - First Aid 4
 - Recordable 2
 - Lost Time 0
 - Occurrence Reports 2
3. **Scheduled Activities**
(Pending Holidays/Facility Closure Days/Key personnel absences)
Activities
 - Base Line Schedule Review (1st meeting of the month)
 - 105N SSE Wall Cleaning Punch List
 - Final Room Turnover Checklist
4. **Action Items**
See attached log.
5. **Rolling 5-Week Schedule**
6. **Training and Badging**
7. **Submittals**
See attached log.
8. **Requests for Information**
See attached log.
9. **Supplier Deviation Disposition Requests**
See attached log.
10. **Subcontractor Deficiency Report**
See attached log.
11. **Fall Hazard Prevention Analyses (FHPA)**
See attached log.
12. **Other Items/Around the Table**
13. **Change Notices**
See attached log.

(Opportunity for individuals to leave that does not require any of the following information.)

Remember to turn on your cell phones.

The next Progress Review Meeting is scheduled for June 22, 2011.

**105N/109N Demolition and ISS Subcontract
Action Item List**

Number	Description	Due	Done	Lead	Comment
155	Design permanent power supply for N Reactor SSE	06/01/11	6/7/2011	Joe Delaney	Complete. Electrical drawing in review Issued CN117
165					

In Review Report for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-08-006-002	A	5/31/2011	5/31/2011	PERIODIC OR UPDATED CHEMICAL INVENTORY, 05/26/2011	6/14/2011
C00N508A00-11-001-127B	F	3/28/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, TITLE SHEET	6/30/2011
C00N508A00-11-001-128B	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, PLAN AT TOP OF EXISTING STRUCTURE	6/29/2011
C00N508A00-11-001-129B	F	3/28/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, HIGH ROOF FRAMING PLAN	6/30/2011
C00N508A00-11-001-133B	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, STEEL FRAMING ELEVATION AT GRIDLINE M	6/29/2011
C00N508A00-11-001-137B	F	3/28/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, FOUNDATIONS SECTIONS AND DETAILS	6/30/2011
C00N508A00-11-001-138B	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, WALL FRAMING SECTIONS AND DETAILS	6/29/2011
C00N508A00-11-001-139B	F	3/28/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, WALL FRAMING SECTIONS AND DETAILS	6/30/2011
C00N508A00-11-001-172B	F	3/28/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, BRACING GUSSET AND BASE PLATES	6/30/2011
C00N508A00-11-001-200B	F	3/28/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, W24X55 DOGLEG RAFTER ON GRID L	6/30/2011
C00N508A00-11-001-231B	F	4/4/2011	6/1/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PLAN AT TOP OF EXISTING STRUCTURE	6/15/2011
C00N508A00-11-001-233B	F	4/4/2011	6/1/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, NORTH ELEVATION - STEEL FRAMING	6/15/2011
C00N508A00-11-001-234B	F	4/4/2011	6/1/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, NORTH ELEVATION - STEEL FRAMING	6/15/2011
C00N508A00-11-001-238B	F	4/4/2011	6/1/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, MISCELLANEOUS PLATES AND ANGLES	6/15/2011

6/15/2011

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-11-001-247B	F	4/4/2011	6/1/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PURLINS	6/15/2011
C00N508A00-11-001-251B	F	4/4/2011	6/1/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N WEST ROD ROOM SHOP DRAWINGS, PURLINS	6/15/2011
C00N508A00-11-001-256	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N FIELD WORK TO GIRTS 108A	6/29/2011
C00N508A00-11-001-257	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N W12X26 BEAM AND POSTS FOR FIELD ALIGNMENT	6/29/2011
C00N508A00-11-001-258	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N W12X26 BEAM AND POSTS FOR FIELD WORK	6/29/2011
C00N508A00-11-001-259	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N C12X20.7 WALL GIRTS FOR ECN-052	6/29/2011
C00N508A00-11-001-260	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N C12X20.7 WALL GIRTS FOR ECN-052	6/29/2011
C00N508A00-11-003-015		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #1	4/13/2011
C00N508A00-11-003-016		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS HARDWARE SHIPMENT #1	4/13/2011
C00N508A00-11-003-017		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #2	4/13/2011
C00N508A00-11-003-018		4/19/2011	4/19/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #3	5/3/2011
C00N508A00-11-003-020		4/28/2011	4/28/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #4	5/12/2011
C00N508A00-11-003-021		6/8/2011	6/8/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS FOR CLEVIS ASSEMBLY	6/22/2011
C00N508A00-11-003-022		6/8/2011	6/8/2011	MILL TEST REPORTS - S&S WELDING MILL TEST REPORTS 105-N LOAD #6	6/22/2011
C00N508A00-11-003-023		6/8/2011	6/8/2011	MILL TEST REPORTS - S&S WELDING MILL TEST REPORTS 105-N LOAD #6 HARDWARE	6/22/2011
C00N508A00-11-011-012	Z	4/19/2011	4/19/2011	TEST REPORTS - IN-PROCESS INSPECTIONS, 105-N LOAD #2 - S&S WELDING	5/3/2011
C00N508A00-11-011-019	Z	6/1/2011	6/1/2011	TEST REPORTS - IN PROCESS INSPECTIONS 105-N LOAD #5 - S&S WELDING	6/15/2011
C00N508A00-11-011-020	Z	6/1/2011	6/1/2011	TEST REPORTS - PAINT INSPECTIONS 105-N LOAD #5 - S&S WELDING	6/15/2011
C00N508A00-11-011-021	Z	6/1/2011	6/1/2011	TEST REPORTS - IN-PROCESS INSPECTIONS 105-N LOAD #6 - S&S WELDING	6/15/2011
C00N508A00-11-011-022	Z	6/1/2011	6/1/2011	TEST REPORTS - PAINT INSPECTIONS 105-N LOAD #6 - S&S WELDING	6/15/2011
C00N508A00-12-001-014B	F	4/14/2011	6/13/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF WEST WALL AND ROOF ELEVATION	6/27/2011

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-12-001-025B	F	6/1/2011	6/13/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, OVERALL ROD ROOM ROOF PLAN	6/27/2011
C00N508A00-14-001-001A	X	5/25/2011	5/25/2011	MANUFACTURER'S PRODUCT DATA - ELECTRICAL E 1.5.1 METERING, 120/240 VAC 1 PHASE, ELSTER ALPHA PLUS, TYPE A1D+KYZ PULSES, CLASS 200 FORM 2S, U3514-XL METER BASE	6/8/2011
C00N508A00-18-011-003	Z	6/13/2011	6/13/2011	KEY PERSONNEL ASSIGNMENT/REASSIGNMENT - ROY R SCOTT SAFETY ASSOCIATE	6/27/2011

Re-Submittal not Received for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-13-009-006B	F	5/31/2011		REINFORCING STEEL DRAWINGS - 105-N NW BELOW GRADE AT 21.6 DRAWING R01	6/14/2011
C00N508A00-14-001-006A	X	4/28/2011		MANUFACTURER'S PRODUCT DATA - ELECTRICAL E 1.5.1 CABLE CONDUCTORS, QUADRUPLX SERVICE DROP, CERROWIRE XHHW AND THHN, MC-LITE METAL CLAD AL CABLE	5/12/2011
C00N508A00-15-001-001C	F	5/31/2011		DESIGN PACKAGE - CONTROL AND MONITORING SYSTEM	6/14/2011

Subcontract No.: CD0N508A00
Subcontractor: Wm. Dickson Company

Request for Information (RFI) Log as of 6/15/2011

Washington Closure Hanford
Job No.: 14655

RFI No.	Description	Date Received	Incoming CCN	Disposition Date	Outgoing CCN	Comments/Status

Supplier Deviation Disposition Request (SDDR) Log
 as of 6/15/2011

1					2		3		4		5		
SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Building	Comments/Status
				Spec./Drawing Rev/DCN No.									
C00N508A00-026	10-5" Diameter Pipes need conduit covers	04/28/10	150677	0100N-DD-CO217 (rv 03)	05/06/10	150693	05/12/10	151206				109N	With WDC
C00N508A00-034	Close gaps between bent plate base angles w/sheet metal	05/27/10	161319	ECN-015	06/08/10	151783						109N 105N	With WDC
C00N508A00-077	Delete 3'-0 dimension on section R21/7.4 due to dimensional conflict	01/26/11	156046	0100N-DD-CO431, S7.4	01/31/11	156050						105N	With WDC
C00N508A00-078	Change width of saddle base plate connectors to be width of wall +1/4"	01/26/11	156046	0100N-DD-CO424, S6.1/0100N-DD-CO425, S6.2	01/31/11	156050						105N	With WDC
C00N508A00-079	Change elevation view	01/28/11	156046	0100N-DD-CO419, S6.5	01/31/11	156050						109N 105N	With WDC
C00N508A00-081	Allow placement of slotted holes to be in the wall girt or the supporting steel member.	02/01/11	156579	0100N-DD-CO434, 435, 436 (S8.1, S8.2, S8.3), ECN-043	02/02/11	156580						105N	With WDC
C00N508A00-082	Concerning existing concrete around bent plate of 109N SSE rod structure having chipped or been demo'd away	02/07/11	156730	Meier ECN-045, Dwg #0100N-DD-C)410, S2.1	02/08/11	156732						109N 105N	With WDC
C00N508A00-083	Change dimension between gridline 15 & adjacent girt line from 10" to 8"	02/07/11	156730	Meier ECN-044, Dwg #0100N-DD-CO410, S2.1	03/14/11	156948						105N	With WDC
C00N508A00-086	Delete bottom flange angle braces shown on line G between lines 14 & 15	02/17/11	156852	0100N-DD-CO410, S2.1	02/23/11	156867						105N	With WDC
C00N508A00-088	Standoff cover at 70' elevation needs altering	03/09/11	156940	RFP Drawings 0100N-DD-C)215 and 0100N-DD-CO-216 Attachments 001 thru 004	03/10/11	156947						105N	With WDC
C00N508A00-090	Weather Protection for the 109N Pressurizer Expansion	03/21/11	157520		04/11/11	158194						109N 105N	With WDC
C00N508A00-094	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	03/21/11	157565	ECN-049/0100N-DD-CO426 (S6.3)	04/04/11	157636						105N	With WDC
C00N508A00-094.1	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	05/03/11	158299	0100N-DD-CO426 (S6.3), Sk3, Meier ECN-049, Rev-01	05/03/11	158300						105N	With WDC
C00N508A00-097	Significant Spalling	4/14/2011 Revised 4/19/11 & 4/21/11	158232 Supersceded by 158241	Meier Memo - 027, WDC NCR-10-014, WDC NCR-11-016, Misc Pictures of the 105N SSE	04/28/11	158292						105N	With WDC

Supplier Deviation Disposition Request (SDDR) Log
 as of 6/15/2011

SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Building	Comments/Status
				Spec./Drawing Rev/DCN No.									
COON508A00-098	Galvanizing process of cover plates	4/14/2011 Revised 4/19/11 & 4/21/11	158232 Superseded by 158241	0100N-DD-CO217, cover Plates for 70' Elevation, Dwg 201, 202, 203, 204	04/19/11	158242						109N 105N	With WDC
COON508A00-100	Change Vertical Wall Ledger	04/18/11	158237	0100N-DD-CO420 (S5.4), 0100N-DD-CO436 (S8.3)	04/19/11	158243						105N	With WDC
COON508A00-101	Add Beam per Attached Sketch	04/18/11	158237	0100N_DD_CO408 (S1.1), Meier ECN-47/SDDR-093	04/21/11	158278						105N	With WDC
COON508A00-102	Make Changes to Drawings	04/18/11	158238	ECN-056, 0100N-DD-CO408(S1.1), 0100N-DD-CO410(S2.1), 0100N-DD-CO434(S7.7), 0100N-DD-CO435(S8.1), 0100N-DD-CO436(S8.2), 0100N-DD-CO437(S8.3)	04/21/11	158278						105N	With WDC
COON508A00-105	Steel Beam Interference with the installation of the 109B piece	04/25/11	158285	Meier E#CN-055, Photo of 109B, Detail Dwg #109, 0100N-DDCC0408 (S1.1), 0100N-DDCC0410 (S2.1), 0100N-DDCC0418 (S5.3), 0100N-DDCC0434 (S7.7), 0100N-DDCC0429 (S7.2)	05/16/11	158930						105N	With WDC
COON508A00-107	Change G-Line Siding Attachment Method	05/05/11	158815	Meier ECN-054, rev. dwg S5.1, Change call out W1:2 on S5.2 to W1B	06/01/11	159048						105N	With WDC
COON508A00-108	Field Fix to accommodate existing sweep of the Pressurizer bldg between Gridlines A8-A9.	05/17/11	158934	Meier Memo-030, (Design Dwg S2.1)	05/18/11	158938						105N	With WDC
COON508A00-109	Engineering Evaluation	05/18/11	158937	Meier Memo/Calculation, Associated DWGs (S1.0-Temporary Construction Bracing)	06/02/11	159661						105N	With WDC
COON508A00-110	Remove Existing Rod Braces	05/18/11	158938	Meier Memo-029, Dwg: E11, E51, 0100N-DD-C0417	06/02/11	159662						105N	With WDC
COON508A00-111	Beam Clip Interference	05/18/11	158940	Meier ECN-058, Attached Sk 01, Detail Dwg 111	05/19/11	158850						105N	With WDC
COON508A00-112	Electrical Box Interference with Anchor Bolts	05/19/11	158949	Meier Memo-031, S1.1	05/26/11	159037						105N	With WDC
COON508A00-113	Damage to Web of an Existing Beam	05/24/11	159030	Meier Memo-028, 0100N-DD-CO406, WDC -NCR-11-018	06/15/11	159720						105N	With WDC
COON508A00-114	Add notes to attached sketch	05/24/11	159031	Meier ECN-061, 0100N-DD-CO354 (S0.0), 0100N-DD-CO355 (S1.1)	05/25/11	159035						105N	With WDC
COON508A00-115	Change base plate call out/add detail	5/24/11	159032	Meier ECN-060, 0100N-DD-CO406, 0100N-DD-CO425								105N	With WCH Engineering
COON508A00-116	Concrete Spall at Grid Location L-6	05/26/11	159043	Meier Memo-032, and sketch 01	06/01/11	159049						105N	With WDC

Supplier Deviation Disposition Request (SDDR) Log
 as of 6/15/2011

SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Building	Comments/Status
				Spec./Drawing Rev/DCN No.									
COON508A00-117	Add additional purlins to meet the requirements to properly support the new 105N SSE Roof Decking	06/02/11	159658	Meier ECN-082, 0100N-DD-CO410(S2.1), 0100N-DD-CO413(S4.1)	06/07/11	159663						105N	With WDC
COON508A00-118	On piece mark 184B (QTY-01 we are 1" too low	06/02/11	159659	Meier Email-6.2.2011, 0100N-DD-CO410(S2.1), Erection Dwg E21, Detail Dwg 184	06/07/11	159664						105N	With WDC
COON508A00-119	Change the F1/S6.3 detail to reflect the actual shape of the existing steel web	06/02/11	159660	Meier ECN-083, 0100N-DD-CO426 (S6.3)								105N	With WCH Engineering
COON508A00-120	Erect Steel and Sheath Bays of 105N South to North, A Line to M Line	06/09/11	159706	Meier Calcs Associated Dwgs (S1.0-Temp construction bracing), SDDR109	06/09/11	159709						105N	With WDC

Subcontract No.: C00N508A00
Subcontractor: Wm. Dickson Company

Fall Hazard Prevention Analysis (FHPA) Log
as of 6/15/2011

Washington Closure Hanford
Job No.: 14655

FHPA No.	Description	Received by WCH	Approved by WCH	Comments/Status

CHANGE NOTICE LOG
 as of 6/15/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	Accepted By S/C	Date Rejected by S/C	Org. Action	Comments/Status
Change Notices to be issued (PENDING)									
61	Exhibit K Rev. 2 SUBCONTRACTOR OPERATIONS SUPPORT REQS	TBD							WCH to write change notice
84	Exhibit J Rev 6 Greenhouse Gas Reporting	TBD							ON HOLD
	Spec Rev 0000X-SP-X0001 Rev. 4	TBD							
	Revise Exhibit A & B	TBD							
WDC Proposal									
24	CN Rev. 0, Incorporate Exhibit G Fall Protection Changes; CN Rev. 1, CR12 Clause Revised; CN Rev. 2, Separated Time Frame	09/14/09A 12/03/09A 02/07/11A	Y	09/14/09A 12/03/09A 02/07/11A	09/14/09A 12/03/09A 02/07/11A	0 1 2	09/22/09A 12/14/09A 02/10/11a	N/A	WDC Need revised proposal from WDC. Intermech Developing Proposal 6/23 - Hauptmann. Ref: WDC PCO# 19 (CCN 146969). Ref: CN92 for balance of Project
38	Exhibit G - Heat Stress CR-13	01/22/10A	Y	01/25/10A	01/25/10A	0	02/01/10A	N/A	WDC Mike going to respond 6-13
45	Hanford Site-Wide Stop Work Procedure	02/3/010A	Y	01/29/10A	02/03/10A	0	02/11/10A	N/A	WDC Mike working on Formal Response to White Paper letter on standby equipment CR done 5/12 Bob WDC sent revised proposal on 4/20/11 TE Done 3.31.11 TE by Daryl of revised proposal
46	CN Rev. 0, Leave 105N Zone 1 Duct in place (Do Not Demo), extend SSE Boundary; CN Rev. 1, Drawing Revisions	02/04/10A 06/29/10A	Y	01/07/10A 06/29/10A	02/08/10A 06/29/10A	0 1	02/22/10A 07/01/10A	N/A	WDC WDC needs to provide additional information. TE comments sent 1.26.11 IM Response received 1.26.11
51	CN Rev. 0, IWCP Procedure Rev 7, Exhibit K, Rev's 0 CN Rev. 1, Clarified Implementation Requirements	03/16/10A 03/31/10A	Y	03/16/10A 03/31/10A	03/16/10A 03/31/10A	0 1	N/A 04/06/10A	04/19/10	WDC Waiting for response to CN 89 (Mike) TE Done 3.11.11 CR Done 4.6.11
52	CN Rev. 0, 105/109N Room Cleanout prior to Final turnover CN Rev. 1, Adjusted hourly rate for 2 Workers CN Rev. 2, Added additional rooms CN Rev. 3, Addition of Punchlist CN Rev. 4, Separated 109N and 105N	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	Y	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	0 1 2 3 4	03/31/10A 07/01/10A 10/14/10A 12/02/10A 02/10/11A	N/A	WDC Need final proposal cost to close out. Greg stated ETA would be by 6-9 WDC Developing Proposal stated in acknowledgement pricing will be available when 109N work is complete Time & Material - \$45k NTE. Ref: CN94 for 105N Building
63	D4 Quarterly Safety Meeting 4.14.10	10/20/10A	N/A	N/A	N/A	0	N/A	N/A	WDC Waiting for response to CN 89 (Mike) WDC needs to respond to TE/CR comments from 4/7. TE Done 2.23.11 CR Done 3.30.11. Change Notice 63 assigned for tracking purposes only. PCO#36 CCN 152534
66	Exhibit G, Rev. 0 (Ref. Master Rev. 15)	05/16/11	N/A	05/16/11	05/17/11	0	05/18/11		WDC Waiting for response to CN 89 (Mike)
70	REA - Beryllium Awareness (1hr training)	10/14/10A	N/A	N/A	N/A	0	N/A	N/A	WDC Waiting for response to CN 89 (Mike) TE Done 2.23.11 CR Done 3.30.11; CR of Revised Proposal by Bob H. Change Notice 70 assigned for tracking purposes only. PCO#37 CCN 153366

CHANGE NOTICE LOG
 as of 6/15/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	Accepted By S/C	Date Rejected by S/C	Org. Action	Comments/Status
71	D4 Quarterly Safety Meeting 7.6.10	10/14/10A	N/A	N/A	N/A	0	N/A	N/A	WDC Waiting for response to CN 89 (Mike), POD issue TE Done 3.11.11 on Part 1; TE Done 4.19.11 on Part 2 Bob H. CR PCO#38 CCN 153357
77	Desclope 105N Westside Backfill	12/08/10A	Y	12/08/10A	12/08/10A	0	12/09/10A	N/A	WDC David said they need to re-measure. WDC Developing Proposal.
79	D4 Giving Thanks All Hands Meeting 11.10.10	11/08/10A	Y	11/08/10A	11/08/10A	0	11/10/10A	N/A	WDC Waiting for response to CN 89 (Mike) TE Done 3.24.11 CR Done 4.6.11
82	Stop Work Crane & Rigging Training	12/01/10A	Y	12/01/10A	12/01/10A	0	12/02/10A	N/A	WDC Waiting for response to CN 89 (Mike) TE completed on 5/4- Daryl
85	Spec Rev 0100N-SP-E0026	12/07/10A	Y	12/07/10A	12/07/10A	0	12/07/10A	N/A	WDC Greg & John to look at for impact, due 6/23 Was sent to be included in Modification 11, however the acknowledgement letter stated a proposal would be submitted
86	Weather Related Inefficiencies and Impacts - Winter 2010-2011	12/08/10A	N/A	N/A	N/A	0	N/A	N/A	WDC 6/30 WDC Intermech Developing Proposal - Hauptmann . PCO#45 CCN-154656
90	Craft Trailer designated a Beryllium Control Facility	01/12/11A	N/A	N/A	N/A	0	N/A	N/A	WDC Waiting for response to CN 89 (Mike) TE Done 3.14.11, CR comments sent 4.6.11 PCO#49 CCN155400
91	IWCP & JHA Procedure (after 02.01.2011)	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A	WDC On hold-pending resolution of Parent CN Intermech Developing Proposal Hauptmann & Moore. Ref: CN23
92	Fall Protection Requirements (after 02.01.2011)	02/07/11A	Y	02/07/11A	02/07/11A	0	02/10/11A	N/A	WDC On hold-pending resolution of Parent CN Intermech Developing Proposal (Due in mid April) - Hauptmann & Moore. Ref: CN24
93	Spotters & qualified person (after 02.01.2011)	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A	WDC On hold-pending resolution of Parent CN Intermech Developing Proposal (Due in early April) - Hauptmann & Moore. Ref: CN36
94	105N Punchlist room cleanout	02/07/11A	Y	02/07/11A	02/07/11A	0	02/10/11A	N/A	WDC David- ETA 6-13. Need proposal from WDC. WDC Developing Proposal (3/21/11).
96	All Hands 3 Million hours Celebration	02/23/11A	Y	02/23/11A	02/23/11A	0	02/28/11A	N/A	WDC Waiting for response to CN 89 (Mike) Intermech Developing Proposal (Due 4/28/11) - Moore
97	All Hands Beryllium Awareness	02/23/11A	Y	02/23/11A	02/23/11A	0	02/28/11A	N/A	WDC Waiting for response to CN 89 (Mike) Intermech Developing Proposal (Due 4/28/11) - Moore
98	Final Cleanup SSE W105 Wall	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A	WDC Will be able to do once WDC has access to West Side. Need proposal from WDC. WDC Developing Proposal.
99	105N Door and Wall Weather Protection	02/24/11A	Y	02/24/11A	02/24/11A	0	02/28/11A	N/A	WDC Need proposal from WDC. Intermech Developing Proposal (Due 6/13)
100	WCH Briefing on Performance Incentive Plan	03/01/11A	Y	03/01/11A	03/01/11A	0	03/03/11A	N/A	WDC Waiting for response to CN 89 (Mike) Need proposal from WDC. Intermech Developing Proposal (Due 4/27/11) - Moore
103	CN103 Hydrants removed from service	03/14/11A	N/A	03/14/11A	03/14/11A	0	N/A	N/A	WDC ETA 6/20 Change Notice 103 PCO#42 Rev. 1, CCN-156943
105	Final Dewater and Grout "C" Elevator Pit	4/20/11A	N	4/20/11A	4/20/11A	0	04/25/11		WDC Sample results will be in July. WCH issued Limited Notice to Proceed letter 6/1 for preparations CN issued 4.20.11
106	CN106 Elevated Concrete Pour Backs	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A	WDC Change Notice 106 assigned for tracking purposes only. PCO#53 CCN-157654

CHANGE NOTICE LOG
 as of 6/15/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	Rev	Date Accepted By S/C	Date Rejected by S/C	Org. Action	Comments/Status
107	CN107 Corridor 22 Elevated Steel Erection, Siding & Trim Install	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A	WDC	Change Notice 107 assigned for tracking purposes only. PCO#54 CCN-157555
108	CN108 Impacts from Differing Site Conditions Structural Interference C-Line	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A	WDC	WDC going to finalize 6/15. Change Notice 108 assigned for tracking purposes only. PCO#55 CCN-157556
109	CN109 Impacts from FR Excavations	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A	WDC	Change Notice 109 assigned for tracking purposes only. PCO#56 CCN-157557
110	CN110 105N Site Crane Access Restrictions	03/30/11A	N/A	03/30/11A	03/30/11A	0	N/A	N/A	WDC	Change Notice 110 assigned for tracking purposes only. PCO#58 CCN-157558
111	CN111WCH D4 FR Adjacent Work Evolutions	04/04/11A	N/A	04/04/11A	04/04/11A	0	N/A	N/A	WDC	Change Notice 111 assigned for tracking purposes only. PCO#59 CCN-157628
114	IWCP Rev. 8	05/12/11	N	05/12/11	05/16/11	0	05/16/11		WDC	John ETA 6-15 Need proposal from WDC. CN Issued 5-16-11
116	109-N Oil Cooling Lines Grout Repair	05/18/11	Y	05/17/11	05/18/11	0	05/18/11	N/A	WDC	Daryl sent out notice to proceed of material procurement. Proposal received 6-8
116	Exhibit F Revised Drawings	05/26/11	Y	05/26/11	06/08/11	0	06/09/11	N/A	WDC	WDC received CN on 6-9
117	105N Southwest Acceleration	05/31/11	Y	05/31/11	06/01/11	0	06/02/11	N/A	WDC	PCO 61 received on 5/26. WCH authorized Limited Notice to Proceed (CCN 159039) for material purchase
118	Additional Safety Professional PCO-60	06/07/11	N	06/06/11	06/06/11	0	06/09/11	N/A	WDC	CN issued on 6-7
119	Engineering Analysis for Repairing 105N & 109N SSE Walls	TBD	Y	06/08/11	06/08/11	0	06/09/11	N/A	WDC	
WCH Proposal Review									WCH	
23	CN Rev. 0, Incorporate IWCP Procedure Rev. 5 & JHA Procedure Rev. 0; CN Rev. 1, Incorporate IWCP Procedure Rev. 6 & JHA Procedure Rev. 1; CN Rev. 2, Separated Time Frame	09/02/09A 10/21/09A 02/09/11A	Y	09/02/09A 10/21/09A 02/09/11A	09/02/09A 10/21/09A 02/09/11A	0 1 2	09/09/09A 02/28/09A 02/09/11A	N/A	WCH	Need TE Initial CR completed. Revised proposal received 3/21/11. Ref: CN91 for balance of Project
35	CN Rev. 0, Holiday Week Work Restrictions Impacts; CN Rev. 1, Added more dates	12/29/09A 01/22/10A	Y	12/29/09A 01/25/10A	12/30/09A 01/25/10A	0 1	02/01/10A 02/02/10A	N/A	WCH	WCH reviewing proposal. CR complete 5/6, Need TE. (Ref. WDC PCO-23 & 24 & 26)
36	CN Rev. 0, Fall Protection Spotter's and Qualified Person; CN Rev. 1, Separated Time Frame	12/29/09A 02/09/11A	Y	01/05/10A 02/09/11A	01/05/10A 02/09/11A	0 1	02/01/10A 02/09/11A	N/A	WCH	CR Completed 5-9 by Harris. Need TE. Ref: CN93 for balance of Project
62	Impacts due to Beryllium Stop Work	08/19/10A	Y	08/19/10A	08/19/10A	0	09/13/10A	N/A	WCH	Waiting for response to CN 89 (Mike), Proposal received received 5/4. Needs TE and CR. (Ref: WDC PCO-35 Beryllium Stop Work CCN151914); Proposal includes briefing on 8-11-10
67	Wall at 105N Grid Line 21.6"	09/27/10A	Y	09/29/10A	09/29/10A	0	09/30/10A	N/A	WCH	Need formal TE and CR, ETA 6-23 Provisional payments made in Mod-09 & 10 Ref: PCO#40 CCN153372
68	109N Corbel Rebar	10/13/10A	N/A	N/A	N/A	0	N/A	N/A	WCH	Revised proposal received 5/3. TE completed, CR completed 6-14 (need shipment backup) PCO#41 CCN153672.

CHANGE NOTICE LOG
 as of 6/15/2011

CN No	Description	Date of CN	Directed CN	Date of Directed Change	Date Sent to S/C	Rev	Date Accepted By S/C	Date Rejected by S/C	Org. Action	Comments/Status
72	REA - Cold Weather impacts	10/14/10A	N/A	N/A	N/A	0	N/A	N/A	WCH	Need to respond to John's email on 2-24-11. TE by Daryl. REA CCN 151223
73	REA - Barn Owl at 105N	10/14/10A	N/A	N/A	N/A	0	N/A	N/A	WCH	Need to respond to excusable delays, email 2-2-11 TE by Don Keller. PCO#32 CCN 151924
74	CN Rev. 0, 105N Handrails CN Rev. 1, Added Room 501 Elev. 40	11/17/10A 01/13/10A	Y	11/17/10A 01/13/11A	11/17/10A 01/13/11A	0 1	11/18/10A 01/19/11A	N/A	WCH	Revised proposal received 5/3. Jen working on CR, TE just needs to be updated
75	CN Rev. 0, Schedule Acceleration- Premium Time; CN Rev. 1, Deleted FSB Scaffolding	10/20/10A 12/01/10A	Y	10/20/10A 12/01/10A	10/20/10A 12/01/10A	0 1	11/03/10A 12/02/10A	N/A	WCH	Need formal TE and CR, 6-13 ETA Provisional payments made in Mod-09 & 10
78	CN Rev. 0, 105N Cantilever Scaffolding, CN Rev. 1, Request proposal to buy instead of renting) CN Rev. 2, Include OT, purchase, install & Rad training	11/08/10A 01/18/11A 02/24/11A	Y	11/08/10A 01/18/11A 02/24/11A	11/08/10A 01/18/11A 02/24/11A	0 1 2	11/10/10A 01/20/11A 02/28/11A	N/A	WCH	TE completed 5-12 (need monthly rental pricing still before compelled) CR sent 6-13 Jen - need feedback on 2012 rate and rent/purchase costs TE assigned to Don Kelly. Revised proposal received 5/3.
89	D4 Safety Refocus Meeting 01.19.11	01/06/11A	Y	01/06/11A	01/06/11A	0	01/24/11A	N/A	WDC	Mike will provide formal response by 6/13 Revised proposal received 5-9 per Bob's CR comments TE Done 3.31.11, CR comments sent 4.6.11
102	109 Pressurizer Expansion Joint Weather Protection	03/08/11A	N	03/08/11A	03/08/11A	0	03/08/11A	N/A	WCH	WCH Reviewing proposal dated 4/28/11 CCN 158298 Need TE&CR, Jen needs to do- ETA 6-13
112	Handrail Installation Around Floor Openings in 105N	04/19/11A	N	N/A	04/20/11A	0	04/25/11A	N/A	WCH	WCH reciewing proposal. Proposal received 5/19 CN Issued 4.20.11.
113	Perform Engineering Evaluation	04/27/11A	N/A	N/A	05/02/11	0	05/03/11	N/A	WCH	Proposal received 05/05. Need TE Daryl ETA 6-9 & CR CCN 158296
WCH to Write Technical Evaluation & Requisition										
56	Stairwell #10 dem0	05/04/10A	Y	05/04/10A	05/04/10A	0	05/05/10A	N/A	WCH	Proposal received 5/3. TE done, CR completed 6-6 Bob (complete pending backup) (Ref: SDDR# 015). Proposal revised to include equipment that would have been used for load out of debris per Tech Eval
81	100N Excavation of Contaminated Soil	11/18/10A	Y	11/18/10A	11/18/10A	0	11/18/10A	N/A	WDC	Received proposal 5/12. TE Completed, CR completed 6-8
WCH to Write Modification										



Attendees

Progress Review Meeting for 105N/109N Demo/ISS

June 15, 2011

	Last Name (print)	First Initial, Middle Initial (print)	Signature	MSIN	Company
1	Dalanzo	JD	[Signature]		WCH
2	Thorne	RR	[Signature]	N3-01	WCH
3	Copeland	JL	[Signature]	X5-50	WCH
4	Schilperoord	DL	[Signature]	X5-50	WCH
5	Moore	JM	[Signature]	X5-50	IM
6	Hauptmann	JK	[Signature]	X5-50	IM
7	Swick	BA	[Signature]	X5-50	WCH
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26					

Document/CCN Number: 160369

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- This has action - Written response required: Yes _____ No _____
Actionee _____ Due Date _____
- Distribution Completed: Yes No _____ Initials Bas
- This closes CCN _____
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*Bony Smith
308-6349*

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Meeting Minutes

SUBJECT WEEKLY PROGRESS REVIEW MEETING FOR THE 105N/109N DEMOLITION AND INTERIM SAFE STORAGE SUBCONTRACT (C00N508A00)**TO** Distribution**FROM** Bonny Smith**DATE** June 22, 2011**ATTENDEES**J. L. Copeland X5-50
D. H. Dickson X5-50
M. D. Flannery X5-50
R. F. Guercia A3-04
J. L. Hauptmann X5-50
D. L. Homan X5-50
D. L. Keller X5-50
R. J. Lewis X5-50G. C. Linklater X5-50
G. London X5-50
M. M. Malloy X5-50
J. M. Moore X5-50
D. L. Schilperoort X5-50
B. A. Smith X5-50
R. R. Thorne N3-01**DISTRIBUTION**Attendees
Document Control H4-11

A meeting on the above subject was held on June 22, 2011 in the 1103N conference room at 100N.

Introduction of New Attendees

- No new attendees.

Safety Topic

- With the summer heat finally here everyone was reminded to stay hydrated. Be aware of it at home also.
- Watch out for changing conditions. Someone at the meeting pointed out that he has a changing condition happening on his head (Baldness). Don't forget to use sunscreen there also.
- We will have a Safety Celebration tomorrow to celebrate 90 days of no injuries. It will take place at 1103N between 11:00 and 11:30 a.m. Management will be serving hamburgers, sausage dogs and all of the fixings. Congratulations to all.

Trends

Project to date experience/trends:

First Aid	4
Recordable	2
Lost Time	0
Occurrence Reports	2

Scheduled Activities**100N Activities**

- ✓ Base Line Schedule Review. This is just a reminder for the first Progress Review Meeting of each month.
- ✓ 105N SSE Wall Cleaning Punch List: This is on the list to maintain and manage.

- ✓ Final Room Turnover Checklist: This is on the list to maintain and manage.

100N Key Personnel Absences

- Pat Marlow will be gone until Monday, June 27.
- John Hauptmann will be offsite Monday June 27.

Holidays

- There will be no work on Friday, July 1 through Monday July 4 in celebration of July 4th Holiday.

Action Items

(See attached Action Item List.)

- No Action Items.

Personnel Info / Badges / HGET

- Nothing new.

Rolling 5-Week Schedule

(See attached schedule.)

- Item 1: Electrical Installation. JHA walkdown 6/28/11. Package complete by 6/30/11.
- Item 2: Control and Monitoring System. Complete by 7/7/11.
- Item 3: Room Punch list work for 105: No changes.
- Item 4: Clean up 105N West SSE Walls. No changes.
- Item 5: 109N Trim and Roof Sheeting (Punch List): Punchlist items are D4 hole in the wall at the NW side of the 109N bldg. Punchlist walkdown on 6/28/11 with WDC, and then notify WCH QA and Engineering for final walkdown.
- Item 6: Shop drawings 105 SSE (Main Roof): In WCH house, not holding up work.
- Item 7: Shop drawings 105N W Rod Room: Under review by WCH. Not holding up work.
- Item 8: Shop drawings 105N Wall and Roof Sheeting: No changes.
- Item 9: 105N Steel Delivery and QA Inspection (Load 9, 10): Misc. cover plate and steel deliveries. Nest Tuesday last load.
- Item 10: 105N EL +70' Main Roof columns, braces, beams, and purlins. Ongoing, approximately 70% complete main roof weld inspections on 60' CA and 70' Elevation inspections.
- Item 15: 105N SSE Elev. +60' CA Steel Erection. Two more columns to lead abate today.
- Item 19: 105N SSE East Wall Erection. Placeholder.
- Item 23: 105N SSE North Wall Erection: Moving towards North wall.
- Item 27: 105N SSE West Wall Erection. ECN repair in progress, Meier Memo 27.
- Item 31: 105N SSE West Rod Room Layout and weld prep. Two SDDR's coming w/ECN, please expedite.
- Item 32: 105N SSE West Rod Room concrete repairs: Gridline 1-2 of Rod Room, 4'-6' repair North face. WCH approved.
- Item 33: 105N SSE West Rod Room Steel Erection. Tentatively start this weekend.
- Item 34: 105N SSE West Rod Room Weld Inspections: Concurrent with Item 33.
- Item 35: 105N SSE West Rod Room Touch Up Paint: Concurrent with Item 33.
- Item 39: 105N SSE Corridor 22 Steel Erection: Scope has been delayed by WCH.
- Item 40: 105N SSE Corridor 22 Siding Installation: Scope has been delayed by WCH.
- Item 41: 105N-West Rod Room Wall Steel Plates: Start next week.

Everyone is to take the 4th of July weekend off. Daryl will give direction afterwards on whether to work more weekends.

There will be a walkdown this morning. Today is the first day for grout demo on the FSB. It should last 3 weeks. WDC will pull off and not do anymore work till we get air samples back. There was a discussion on using a man lift over the Rod Room. Daryl will type up notes from walkdown and send out. He doesn't believe will affect work on 70', he will confirm and give direction.

C Elevator Pit water sample scheduled for Friday, June 24th. Samples will be collected, dose rates taken and send to labs on Tuesday.

- Item 44: RCT's required. WCH providing 3 RCT's since 6/6/11. RCT's are adequate.

Submittals

(See attached submittal report.)

With WCH for Review:

- Joe is still waiting on clear copies of the mill tests from Jason.
- 11-005-18 Welders Qualifications: Status 1, to Document Control today.
- 18-011-003 WCH is trying to see if we can't use his background as qualification..

With WDC for Resubmittal:

- 13 & 14 series are being revised.
- 15 series is with Total Energy.

Requests for Information

(See attached schedule.)

- No new RFIs. All closed.

Supplier Deviation Disposition Request

(See attached log.)

- SDDR 026, 034, 077, 078, 079, 081, 082, 083, 086, 088, 090, 094, 094.1, 097, 098, 100, 101, 102, 105, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 122 and 124 are all with WDC awaiting completion.
- SDDR121 and 123 are with WCH Engineering.
- Rod said there are 5 SDDR's ready to be closed out when Pat gets back to process them. They are SDDR94.1, 100, 101, 106 and 109.

Subcontractor Deficiency Report

(See attached log.)

- All closed out.

Change Notices

(See attached log.)

- WCH to WDC Submitted CN121 Acceleration of N Reactor SSE (CCN159721) 6/16/11.
- WDC to WCH Received CN121 Acknowledgement (CCN159722) 6/20/11.

Fall Hazard Prevention Analysis

(See attached FHPA log provided by WCH.)

- No new FHPAs.

Around the Table

- Mike- I need to do an assessment on Fall Protection tomorrow.
- Mark- Everything looks good; Action Item List and RFI's are closed off.
- Jason- I will get two ECN's today. Joe is not here, there are no calculations, just materials. Daryl said that he will look at them.
- Bob- TerranearPMC is mobilizing equipment and training. There people are in 1119 All Craft trailer and will park there also. Pre-Ev for Work Package is tomorrow.
- Mike- Neil Brosee is retiring next month. Ryan Dodd will be interim. There will be a celebration for hitting 4 million man hours by the project either next week or one after. Neil Brosee will be here for it.

Change Notice Negotiation conference call following this meeting at 11:00 a.m.

Progress Review Meeting Agenda
N Reactor SSE
June 22, 2011

Please turn off or silence cell phones.

1. **Introduction of New Attendees**
2. **Safety**
Safety Topic
Project to date experience/trends:
 - First Aid 4
 - Recordable 2
 - Lost Time 0
 - Occurrence Reports 2
3. **Scheduled Activities**
(Pending Holidays/Facility Closure Days/Key personnel absences)
Activities
 - Base Line Schedule Review (1st meeting of the month)
 - 105N SSE Wall Cleaning Punch List
 - Final Room Turnover ChecklistHolidays
 - Monday, July 4th
4. **Action Items**
See attached log.
5. **Rolling 5-Week Schedule**
6. **Training and Badging**
7. **Submittals**
See attached log.
8. **Requests for Information**
See attached log.
9. **Supplier Deviation Disposition Requests**
See attached log.
10. **Subcontractor Deficiency Report**
See attached log.
11. **Fall Hazard Prevention Analyses (FHPA)**
See attached log.
12. **Other Items/Around the Table**
13. **Change Notices**
See attached log.

Remember to turn on your cell phones.

(Opportunity for individuals to leave that does not require any of the following information.)

The next Progress Review Meeting is scheduled for June 29, 2011.

105N/109N Demolition and ISS Subcontract
Action Item List

Number	Description	Due	Done	Lead	Comment
165					

In Review Report for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-11-001-127B	F	3/28/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, TITLE SHEET	6/30/2011
C00N508A00-11-001-128B	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, PLAN AT TOP OF EXISTING STRUCTURE	6/29/2011
C00N508A00-11-001-129B	F	3/28/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, HIGH ROOF FRAMING PLAN	6/30/2011
C00N508A00-11-001-133B	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, STEEL FRAMING ELEVATION AT GRIDLINE M	6/29/2011
C00N508A00-11-001-137B	F	3/28/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, FOUNDATIONS SECTIONS AND DETAILS	6/30/2011
C00N508A00-11-001-138B	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, WALL FRAMING SECTIONS AND DETAILS	6/29/2011
C00N508A00-11-001-139B	F	3/28/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, WALL FRAMING SECTIONS AND DETAILS	6/30/2011
C00N508A00-11-001-172B	F	3/28/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, BRACING GUSSET AND BASE PLATES	6/30/2011
C00N508A00-11-001-200B	F	3/28/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N SAFE STORAGE ENCLOSURE AND ERECTION DRAWINGS, W24X55 DOGLEG RAFTER ON GRID L	6/30/2011
C00N508A00-11-001-256	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N FIELD WORK TO GIRTS 105A	6/29/2011
C00N508A00-11-001-257	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N W12X26 BEAM AND POSTS FOR FIELD ALIGNMENT	6/29/2011
C00N508A00-11-001-258	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N W12X26 BEAM AND POSTS FOR FIELD WORK	6/29/2011
C00N508A00-11-001-259	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N C12X20.7 WALL GIRTS FOR ECN-052	6/29/2011
C00N508A00-11-001-260	F	6/15/2011	6/15/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 105-N C12X20.7 WALL GIRTS FOR ECN-052	6/29/2011
C00N508A00-11-003-015		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #1	4/13/2011
C00N508A00-11-003-016		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS HARDWARE SHIPMENT #1	4/13/2011

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-11-003-017		3/30/2011	3/30/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #2	4/13/2011
C00N508A00-11-003-018		4/19/2011	4/19/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #3	5/3/2011
C00N508A00-11-003-020		4/28/2011	4/28/2011	MILL TEST REPORTS - S&S WELDING 105-N MILL TEST REPORTS LOAD #4	5/12/2011
C00N508A00-11-005-017		6/21/2011	6/21/2011	WELDER'S QUALIFICATIONS AND CERTIFICATES - CERTIFIED WELDERS CARD, MICHAEL COHEE	7/5/2011
C00N508A00-11-005-018		6/21/2011	6/21/2011	WELDER'S QUALIFICATIONS AND CERTIFICATES - CERTIFIED WELDERS CARD, SAM KERN	7/5/2011
C00N508A00-11-011-012	Z	4/19/2011	4/19/2011	TEST REPORTS - IN-PROCESS INSPECTIONS, 105-N LOAD #2 - S&S WELDING	5/3/2011
C00N508A00-12-001-014B	F	4/14/2011	6/13/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF WEST WALL AND ROOF ELEVATION	6/27/2011
C00N508A00-12-001-025B	F	6/1/2011	6/13/2011	DETAIL (SHOP AND ERECTION) DRAWINGS - 100N AREA 105-N SSE ROOF, OVERALL ROD ROOM ROOF PLAN	6/27/2011
C00N508A00-18-011-003	Z	6/13/2011	6/13/2011	KEY PERSONNEL ASSIGNMENT/REASSIGNMENT - ROY R SCOTT SAFETY ASSOCIATE	6/27/2011

Re-Submittal not Received for Subcontract # R00N508A00

Doc Number	Schedule	Date Assigned	Date Processed	Title	Date Action Due
C00N508A00-13-009-006B	F	5/31/2011		REINFORCING STEEL DRAWINGS - 105-N NW BELOW GRADE AT 21.6 DRAWING R01	6/14/2011
C00N508A00-14-001-006A	X	4/28/2011		MANUFACTURER'S PRODUCT DATA - ELECTRICAL E 1.5.1 CABLE CONDUCTORS, QUADRUPLX SERVICE DROP, CERROWIRE XHHW AND THHN, MC-LITE METAL CLAD AL CABLE	5/12/2011
C00N508A00-15-001-001C	F	5/31/2011		DESIGN PACKAGE - CONTROL AND MONITORING SYSTEM	6/14/2011

Subcontract No.: C00N50BA00
Subcontractor: Wm. Dickson Company

Request for Information (RFI) Log
as of 6/22/2011

Washington Closure Hanford
Job No.: 14655

RFI No.	Description	Date Received	Incoming CCN	Disposition Date	Outgoing CCN	Comments/Status

Supplier Deviation Disposition Request (SDDR) Log
 as of 6/22/2011

1					2		3		4		5		
SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Building	Comments/Status
				Spec./Drawing Rev./DCN No.									
COON508A00-026	10-5" Diameter Pipes need conduit covers	04/28/10	150677	0100N-DD-CO217 (rv 03)	05/06/10	150693	05/12/10	151206				109N	With WDC
COON508A00-034	Close gaps between bent plate base angles w/sheet metal	05/27/10	151319	ECN-015	06/08/10	151783						109N 105N	With WDC
COON508A00-077	Delete 3'-0 dimension on section R21/7.4 due to dimensional conflict	01/26/11	156046	0100N-DD-CO431, S7.4	01/31/11	156050						105N	With WDC
COON508A00-078	Change width of saddle base plate connectors to be width of wall + 1/4"	01/26/11	156046	0100N-DD-CO424, S6.1/0100N-DD-CO425, S6.2	01/31/11	156050						105N	With WDC
COON508A00-079	Change elevation view	01/26/11	156046	0100N-DD-CO419, S6.5	01/31/11	156050						109N 105N	With WDC
COON508A00-081	Allow placement of slotted holes to be in the wall gir or the supporting steel member.	02/01/11	156579	0100N-DD-CO434, 435, 436 (S6.1, S6.2, S6.3), ECN-043	02/02/11	156580						105N	With WDC
COON508A00-082	Concerning existing concrete around bent plate of 109N SSE rod structure having chipped or been demo'd away	02/07/11	156730	Meier ECN-045, Dwg #0100N-DD-C)410, S2.1	02/08/11	156732						109N 105N	With WDC
COON508A00-083	Change dimension between gridline 15 & adjacent girt line from 10" to 8"	02/07/11	156730	Meier ECN-044, Dwg #0100N-DD-CO410, S2.1	03/14/11	156848						105N	With WDC
COON508A00-086	Delete bottom flange angle braces shown on line G between lines 14 & 15	02/17/11	156852	0100N-DD-CO410, S2.1	02/23/11	156867						105N	With WDC
COON508A00-088	Standoff cover at 70' elevation needs altering	03/09/11	156940	RFP Drawings 0100N-DD-C)215 and 0100N-DD-CO-216 Attachments 001 thru 004	03/10/11	156947						105N	With WDC
COON508A00-090	Weather Protection for the 109N Pressurizer Expansion	03/21/11	157520		04/11/11	158194						109N 105N	With WDC
COON508A00-094	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	03/21/11	157585	ECN-0490100N-DD-CO426 (S6.3)	04/04/11	157636						105N	With WDC
COON508A00-094.1	Change the pipe column to existing steel truss top chord connection to accommodate the existing WT sections in the roof	05/03/11	158299	0100N-DD-CO426 (S6.3), Sk3, Meier ECN-049, Rev-01	05/03/11	158300						105N	With WDC
COON508A00-097	Significant Spalling	4/14/2011 Revised 4/19/11 & 4/21/11	158232 Supersceded by 158241	Meier Memo - 027, WDC NCR-10-014, WDC NCR-11-016, Misc Pictures of the 105N SSE	04/28/11	158292						105N	With WDC

Supplier Deviation Disposition Request (SDDR) Log
 as of 6/22/2011

SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Building	Comments/Status
				Spec/Drawing Rev/DCN No.									
C00N508A00-098	Galvanizing process of cover plates	4/14/2011 Revised 4/19/11 & 4/21/11	158232 Superseded by 158241	0100N-DD-CO217, cover Plates for 70' Elevation, Dwg 201, 202, 203, 204	04/19/11	158242						109N 105N	With WDC
C00N508A00-100	Change Vertical Wall Ledger	04/18/11	158237	0100N-DD-CO420 (S5.4), 0100N-DD-CO438 (S8.3)	04/19/11	158243						105N	With WDC
C00N508A00-101	Add Beam per Attached Sketch	04/18/11	158237	0100N_DD_CO408 (S1.1), Meier ECN-47/SDDR-093	04/21/11	158278						105N	With WDC
C00N508A00-102	Make Changes to Drawings	04/18/11	158238	ECN-056, 0100N-DD-CO408(S1.1), 0100N-DD-CO410(S2.1), 0100N-DD-CO434(S7.7), 0100N-DD-CO435(S8.1), 0100N-DD-CO436(S8.2), 0100N-DD-CO437(S8.3)	04/21/11	158279						105N	With WDC
C00N508A00-105	Steel Beam Interference with the installation of the 109B piece	04/25/11	158285	Meier E#CN-055, Photo of 109B, Detail Dwg #109, 0100N-DD0C0408 (S1.1), 0100N-DD0C0410 (S2.1), 0100N-DD0C0419 (S5.3), 0100N-DD0C0434 (S7.7), 0100N-DD0C0429 (S7.2)	05/16/11	158930						105N	With WDC
C00N508A00-107	Change G-Line Siding Attachment Method	05/05/11	158615	Meier ECN-054, rev. dwg S5.1, Change call out W12 on S5.2 to W18	06/01/11	159048						105N	With WDC
C00N508A00-108	Field Fix to accommodate existing sweep of the Pressurizer bldg between Gridlines A8-A9.	05/17/11	158934	Meier Memo-030, (Design Dwg S2.1)	05/18/11	158936						105N	With WDC
C00N508A00-109	Engineering Evaluation	05/18/11	158937	Meier Memo/Calculation, Associated DWGs (S1.0- Temporary Construction Bracing)	06/02/11	159681						105N	With WDC
C00N508A00-110	Remove Existing Rod Braces	05/18/11	158938	Meier Memo-029, Dwgs: E11, E51, 0100N-DD-C0417	06/02/11	159662						105N	With WDC
C00N508A00-111	Beam Clip Interference	05/18/11	158940	Meier ECN-058, Attached Sk 01, Detail Dwg 111	05/19/11	158950						105N	With WDC
C00N508A00-112	Electrical Box Interference with Anchor Bolts	05/18/11	158949	Meier Memo-031, S1.1	05/26/11	159037						105N	With WDC
C00N508A00-113	Damage to Web of an Existing Beam	05/24/11	159030	Meier Memo-028, 0100N-DD CO406, WDC -NCR-11-018	06/15/11	159720						105N	With WDC
C00N508A00-114	Add notes to attached sketch	05/24/11	159031	Meier ECN-061, 0100N-DD- CO354 (S0.0), 0100N-DD- CO355 (S1.1)	05/25/11	159035						105N	With WDC
C00N508A00-115	Change base plate call out/add detail	5/24/11	159032	Meier ECN-060, 0100N-DD- CO406, 0100N-DD-CO425	06/21/11	159727						105N	With WDC
C00N508A00-116	Concrete Spell at Grid Location L-6	05/26/11	159043	Meier Memo-032, and sketch 01	06/01/11	159049						105N	With WDC

Supplier Deviation Disposition Request (SDDR) Log
 as of 6/22/2011

SDDR No.	Description	Date Received	Incoming CCN	Required Revisions	Disposition Date	Outgoing CCN	Date Received	Incoming CCN	Closeout Date	Closeout CCN	SDDR To DCC date	Building	Comments/ Status
				Spec./Drawing Rev/DCN No.									
COON508A00-117	Add additional purlins to meet the requirements to properly support the new 105N SSE Roof Decking	06/02/11	159658	Meier ECN-062, 0100N-DD-CO410(S2.1), 0100N-DD-CO413(S4.1)	06/07/11	159663						105N	With WDC
COON508A00-118	On piece mark 184B (QTY-01) we are 1" too low	06/02/11	159659	Meier Email-8.2.2011, 0100N-DD-CO410(S2.1), Erection Dwg E21, Detail Dwg 184	06/07/11	159664						105N	With WDC
COON508A00-119	Change the F1/S6.3 detail to reflect the actual shape of the existing steel web	06/02/11	159660	Meier ECN-083, 0100N-DD-CO426 (S6.3)	06/21/11	159728						105N	With WDC
COON508A00-120	Erect Steel and Sheath Bays of 105N South to North, A Line to M Line	06/09/11	159708	Meier Calcs Associated Dwgs (S1.0-Temp construction bracing), SDDR109	06/09/11	159709						105N	With WDC
COON508A00-121	Enclosure of the 105N Stair Well 8A	06/20/11	159723	Meier ECN-059								105N	With WCH Engineering
COON508A00-122	Change the cut and add section F12 to sheet S6.4	06/20/11	159724	Meier ECN-064	06/21/11	159730						105N	With WDC
COON508A00-123	Use of Handi-foam E-84 Class 1 spray foam system	06/20/11	159724	Meier Email, FOMO product Manager Email								105N	With WCH Engineering
COON508A00-124	Change Detail to accommodate field weld of purling	06/21/11	159729	Meier Memo ECN-065	06/21/11	159731						105N	With WDC

Subcontract No.: C00N508A00
Subcontractor: Wm. Dickson Company

Fall Hazard Prevention Analysis (FHPA) Log as of 6/22/2011

Washington Closure Hanford
Job No.: 14655

FHPA No.	Description	Received by WCH	Approved by WCH	Comments/Status

CHANGE NOTICE LOG
 as of 6/22/2011

CN No	Description	Directed CN	Date Sent to S/C	By S/C	Date Accepted By S/C	Org. Action	Comments/Status
Change Notices to be issued (PENDING)							
61	Exhibit K Rev. 2 SUBCONTRACTOR OPERATIONS SUPPORT REQS						WCH to write change notice
84	Exhibit J Rev 6 Greenhouse Gas Reporting						ON HOLD
120	Pay Item Qty Change Steel Plates Spec Rev 0000X-SP-X0001 Rev. 4 Revise Exhibit A & B						
WDC Proposal							
24	CN Rev. 0, Incorporate Exhibit G Fall Protection Changes; CN Rev. 1, CR12 Clause Revised; CN Rev. 2, Separated Time Frame	Y	09/14/09A 12/03/09A 02/07/11A	0 1 2	09/22/09A 12/14/09A 02/10/11a	WDC	Need revised proposal from WDC. Intermech Developing Proposal 6/23 - Hauptmann. Ref: WDC PCO# 19 (CCN 148969). Ref: CN92 for balance of Project
45	Hanford Site-Wide Stop Work Procedure	Y	02/03/10A	0	02/11/10A	WDC	Mike sent out formal response relating to Standby Equipment on 6-13 CCN159715 CR done 5/12 Bob WDC sent revised proposal on 4/20/11 TE Done 3.31.11
46	CN Rev. 0, Leave 105N Zone 1 Duct in place (Do Not Demo), extend SSE Boundary; CN Rev. 1, Drawing Revisions	Y	02/08/10A 06/29/10A	0 1	02/22/10A 07/01/10A	WDC	WDC needs to provide additional information on demo credits. IM provided feedback, stating would revise proposal for pro cut TE comments sent 1.26.11 IM Response received 1.26.11
52	CN Rev. 0, 105/109N Room Cleanout prior to Final turnover CN Rev. 1, Adjusted hourly rate for 2 Workers CN Rev. 2, Added additional rooms CN Rev. 3, Addition of Punchlist CN Rev. 4, Separated 109N and 105N	Y	03/30/10A 06/02/10A 10/11/10A 12/01/10A 02/07/11A	0 1 2 3 4	03/31/10A 07/01/10A 10/14/10A 12/02/10A 02/10/11A	WDC	Need final proposal cost to close out. Greg stated ETA would be by 6-9 WDC Developing Proposal stated in acknowledgement pricing will be available when 109N work is complete Time & Material - \$45k NTE. Ref: CN94 for 105N Building
68	109N Corbel Rebar	N/A	N/A	0	N/A	WDC	Need shipment backup Revised proposal received 5/3. TE completed, CR completed 6-14 (need shipment backup) PCO#41 CCN153672.

CHANGE NOTICE LOG

as of 6/22/2011

CN No	Description	Directed CN	Date Sent to S/C	Rev	Date Accepted By S/C	Org. Action	Comments/Status
74	CN Rev. 0, 105N Handrails CN Rev. 1, Added Room 501 Elev. 40	Y	11/17/10A 01/13/11A	0 1	11/18/10A 01/19/11A	WDC	Waiting for revised 2012 rates from John to complete CR, TE complete
77	Desclope 105N Westside Backfill	Y	12/08/10A	0	12/09/10A	WDC	Measurements provided to David 6-8-11
85	Spec Rev 0100N-SP-E0026	Y	12/07/10A	0	12/07/10A	WDC	Greg & John to look at for impact, due 6/23 Was sent to be included in Modification 11, however the acknowledgement letter stated a proposal would be submitted
86	Weather Related Inefficiencies and Impacts - Winter 2010-2011	N/A	N/A	0	N/A	WDC	6/30 WDC Intermech Developing Proposal - Hauptmann . PCO#45 CCN-154656
91	IWCP & JHA Procedure (after 02.01.2011 thru 5/16/11)	Y	02/24/11A	0	02/28/11A	WDC	On hold-pending resolution of Parent CN
92	Fall Protection Requirements (after 02.01.2011)	Y	02/07/11A	0	02/10/11A	WDC	On hold-pending resolution of Parent CN
93	Spotters & qualified person (after 02.01.2011)	Y	02/24/11A	0	02/28/11A	WDC	On hold-pending resolution of Parent CN
94	105N Punchlist room cleanout	Y	02/07/11A	0	02/10/11A	WDC	David- ETA 6-13. Need proposal from WDC. Ref: CN52
98	Final Cleanup SSE W105 Wall	Y	02/24/11A	0	02/28/11A	WDC	Will be able to do once WDC has access to West Side. Need proposal from WDC.
99	105N Door and Wall Weather Protection	Y	02/24/11A	0	02/28/11A	WDC	Need proposal from WDC. Intermech Developing Proposal (Due 6-13)
103	CN103 Hydrants removed from service	N/A	03/14/11A	0	N/A	WDC	ETA 6/20 PCO#42 Rev. 1, CCN-156943
105	Final Dewater and Grout "C" Elevator Pit	N	4/20/11A	0	04/25/11	WDC	Sample results will be in July. WCH issued Limited Notice to Proceed letter 6/1 for preparations CN Issued 4.20.11
106	CN106 Elevated Concrete Pour Backs	N/A	03/30/11A	0	N/A	WDC	Change Notice 106 assigned for tracking purposes only. PCO#53 CCN-157554
107	CN107 Corridor 22 Elevated Steel Erection, Siding & Trim Install	N/A	03/30/11A	0	N/A	WDC	Change Notice 107 assigned for tracking purposes only. PCO#54 CCN-157555
108	CN108 Impacts from Differing Site Conditions Structural Interference C-Line	N/A	03/30/11A	0	N/A	WDC	WDC going to finalize 6/15. Change Notice 108 assigned for tracking purposes only. PCO#55 CCN-157556
109	CN109 Impacts from FR Excavations	N/A	03/30/11A	0	N/A	WDC	Change Notice 109 assigned for tracking purposes only. PCO#56 CCN-157557
110	CN110 105N Site Crane Access Restrictions	N/A	03/30/11A	0	N/A	WDC	Change Notice 110 assigned for tracking purposes only. PCO#58 CCN-157558
111	CN111WCH D4 FR Adjacent Work Evolutions	N/A	04/04/11A	0	N/A	WDC	Change Notice 111 assigned for tracking purposes only. PCO#59 CCN-157628
112	Handrail Installation Around Floor Openings in 105N	N	04/20/11A	0	04/25/11A	WDC	Waiting for revised 2012 rates from John

CHANGE NOTICE LOG as of 6/22/2011

CN No	Description	Directed CN	Date Sent to S/C	Revised	Date Accepted By S/C	Org. Action	Comments/Status
114	IWCP Rev. 8	N	05/16/11	0	05/18/11	WDC	John ETA 6-15 Need proposal from WDC. CN Issued 5-16-11
115	109-N Oil Cooling Lines Grout Repair	Y	05/18/11	0	05/18/11	WDC	CR- John going to revise rates to show 2012 HSSA, TE completed, John agreed to remove foam out of proposal
116	Exhibit F Revised Drawings	Y	06/08/11	0	06/09/11	WDC	WDC received CN on 6-9, need proposal
117	105N Southwest Wall Acceleration (2 Weekends)	Y	06/01/11	0	06/02/11	WDC	PCO 61 received on 5/26. WCH authorized Limited Notice to Proceed (CCN 159039) for material purchase
118	Additional Safety Professional PCO-60	N	06/06/11	0	06/09/11	WDC	CN Issued on 6-7
119	Engineering Analysis for Repairing 105N & 109N SSE Walls	Y	06/08/11	0	06/09/11	WDC	
121	Accelerate 105N SSE	Y	06/16/11	0	06/16/11	WDC	

WCH Proposal Review

23	CN Rev. 0, Incorporate IWCP Procedure Rev. 5 & JHA Procedure Rev. 0; CN Rev. 1, Incorporate IWCP Procedure Rev. 6 & JHA Procedure Rev. 1; CN Rev. 2, Separated Time Frame	Y	09/02/09A 10/21/09A 02/09/11A	0 1 2	09/09/09A 02/28/09A 02/09/11A	WCH	Need TE Initial CR completed. Revised proposal received 3/21/11.
35	CN Rev. 0, Holiday Week Work Restrictions Impacts; CN Rev. 1, Added more dates	Y	12/30/09A 01/25/10A	0 1	02/01/10A 02/02/10A	WCH	Need TE. CR complete 5/6.(Ref. WDC PCO-23 & 24 & 26)
36	CN Rev. 0, Fall Protection Spotter's and Qualified Person; CN Rev. 1, Separated Time Frame	Y	01/05/10A 02/09/11A	0 1	02/01/10A 02/09/11A	WCH	Need TE. CR Completed 5-9. Ref: CN93 for balance of Project
38	Exhibit G - Heat Stress CR-13	Y	01/25/10A	0	02/01/10A	WCH	Mike going to respond 6-28
51	CN Rev. 0, IWCP Procedure Rev 7, Exhibit K, Rev's 0 CN Rev. 1, Clarified Implementation Requirements	Y	03/16/10A 03/31/10A	0 1	N/A 04/06/10A	WCH	Mike working on formal response for CN89 TE Done 3.11.11 CR Done 4.6.11
62	Impacts due to Beryllium Stop Work	Y	08/19/10A	0	09/13/10A	WCH	Mike working on formal response to CN89, Proposal received received 5/4. Needs TE and CR. (Ref: WDC PCO-35 Beryllium Stop Work CCN151914); Proposal includes briefing on 8-11-10

CHANGE NOTICE LOG as of 6/22/2011

CN No	Description	Directed CN	Date Sent to S/C	Rev	Date Accepted By S/C	Org. Action	Comments/Status
63	D4 Quarterly Safety Meeting 4.14.10	N/A	N/A	0	N/A	WCH	Mike working on formal response to CN89, TE Done 2.23.11 CR Done 3.30.11.
66	Exhibit G, Rev. 0 (Ref. Master Rev. 15)	N/A	05/17/11	0	05/18/11	WCH	Mike working on formal response to CN89
67	Wall at 105N Grid Line 21.6*	Y	09/29/10A	0	09/30/10A	WCH	TE completed on 6-15, Jen working on CR- ETA 6-28 Provisional payments made in Mod-09 & 10 Ref: PCO#40 CCN153372
70	REA - Beryllium Awareness (1hr training)	N/A	N/A	0	N/A	WCH	Mike working on formal response to CN89, TE Done 2.23.11 CR Done 3.30.11; CR of Revised Proposal by Bob H. Change Notice 70 assigned for tracking purposes only. PCO#37 CCN 153356
71	D4 Quarterly Safety Meeting 7.6.10	N/A	N/A	0	N/A	WCH	Mike working on formal response to CN89, POD issue TE Done 3.11.11 on Part 1; TE Done 4.19.11 on Part 2 Bob H. CR PCO#38 CCN 153357
72	REA - Cold Weather impacts	N/A	N/A	0	N/A	WCH	Need to respond to John's email on 2-24-11. TE by Daryl. REA CCN 151223
73	REA - Barn Owl at 105N	N/A	N/A	0	N/A	WCH	Need to respond to excusable delays, email 2-2-11 TE completed by Don Keller. PCO#32 CCN 151924
75	CN Rev. 0, Schedule Acceleration- Premium Time; CN Rev. 1, Deleted FSB Scaffolding	Y	10/20/10A 12/01/10A	0 1	11/03/10A 12/02/10A	WCH	CR sent 6-22 (Jen) need IM proposal revised to show daily rate TE completed Provisional payments made in Mod-09 & 10
78	CN Rev. 0, 105N Cantilever Scaffolding, CN Rev. 1, Request proposal to buy instead of renting) CN Rev. 2, Include OT, purchase, install & Rad training	Y	11/08/10A 01/18/11A 02/24/11A	0 1 2	11/10/10A 01/20/11A 02/28/11A	WCH	Received rental/purchase scaffolding cost-breakdown 6-22, going to review and discuss in 6-22 meeting TE completed 5-12 CR sent 6-13 Jen (will complete with review of scaffolding price breakdown)
79	D4 Giving Thanks All Hands Meeting 11.10.10	Y	11/08/10A	0	11/10/10A	WCH	Mike working on formal response to CN89 TE Done 3.24.11 CR Done 4.6.11
82	Stop Work Crane & Rigging Training	Y	12/01/10A	0	12/02/10A	WCH	Mike working on formal response to CN89 TE completed on 5/4- Daryl

CHANGE NOTICE LOG as of 6/22/2011

CN No	Description	Directed CN	Date Sent to S/C	CR	Date Accepted By S/C	Org. Action	Comments/Status
89	D4 Safety Refocus Meeting 01.19.11	Y	01/06/11A	0	01/24/11A	WCH	Mike will provide formal response by 6/13 Revised proposal received 5-9 per Bob's CR comments TE Done 3.31.11, CR comments sent 4.6.11
90	Craft Trailer designated a Beryllium Control Facility	N/A	N/A	0	N/A	WCH	Mike working on formal response to CN89 TE Done 3.14.11, CR comments sent 4.6.11 PCO#49 CCN155400
96	All Hands 3 Million hours Celebration	Y	02/23/11A	0	02/28/11A	WCH	Mike working on formal response to CN89
97	All Hands Beryllium Awareness	Y	02/23/11A	0	02/28/11A	WCH	Mike working on formal response to CN89
100	WCH Briefing on Performance Incentive Plan	Y	03/01/11A	0	03/03/11A	WCH	Mike working on formal response to CN89
102	109 Pressurizer Expansion Joint Weather Protection	N	03/08/11A	0	03/08/11A	WCH	Need CR, Jen ETA 6-28, TE completed 6-21

WCH to Complete Requisition

56	Stairwell #10 dem0	Y	05/04/10A	0	05/05/10A	WCH	Proposal received 5/3. TE done, CR completed 6-6 Bob (complete pending backup) (Ref: SDDR# 015). Proposal revised to include equipment that would have been used for load out of debris per Tech Eval
81	100N Excavation of Contaminated Soil	Y	11/18/10A	0	11/18/10A	WDC	Received proposal 5/12. TE Completed, CR completed 6-6
113	Perform Engineering Evaluation	N/A	05/02/11	0	05/03/11	WCH	TE and CR complete



Attendees

Progress Review Meeting for 105N/109N Demo/ISS

June 22, 2011

	Last Name (print)	First Initial, Middle Initial (print)	Signature	MSIN	Company
1	Keller	DL		6902907	WCH
2	Guercia	RF		13-04	RC
3	Copeland	J.L.		X5-50	WCH
4	Thorne	Radney R.		13-01	WCH
5	LEWIS	RJ		X5-50	WCH
6	LONDON	G		X5-50	WCH
7	Homan	DL		X5-50	WMP
8	MOORE	JM		X5-50	IM
9	DICKSON	JH		X5-50	WCH
10	LINKLATR	GL		X5-50	WDC/PSS
11	Malloy	MM			IM
12	HAUDTMAN	JH		X5-50	IM
13	FLANNERY	MO		X5-50	CH2M-WCH
14	Schilperoot	DL		X5-50	WCH
15	Sauisch	BA		X5-50	WCH
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