

# **Subcontractor Safety Processes**

**MSC-PRO-48065**

**Revision 6**

**Effective Date: March 31, 2014**

**Topic: Worker Protection**

Approved for Public Release;  
Further Dissemination Unlimited

## Subcontractor Safety Processes

### CHANGE SUMMARY

#### Rev. 6

#### Description of change:

- Changed MSC-RD-11058 to MSC-PRO-11058
- Changed Attachment 1, Option1 (h) to say Subcontractors and its lower-tier subcontractors shall be responsible to complete an Employee Job Task Analysis (EJTA) in accordance with MSC-PRO-11058 for any of the following situations:
  - A. For any subcontractor employee who will be on the Hanford Site for more than 30 days in a year.
  - B. For any subcontractor employee who may potentially be exposed to hazards (e.g. radiological, beryllium, hazardous wastes, noise) while performing in accordance with the subcontract statement of work,
  - C. Are enrolled in a medical or exposure monitoring program required by 10 CFR 851, and/or any other applicable federal, state or local regulation or other obligation.

If any of the above conditions are met, the subcontractor and its lower-tier subcontractor employee are to have a current approved EJTA prior to that employee beginning work on the Hanford Site.

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### 1.0 PURPOSE

This procedure defines the processes and activities to assure flow down of worker safety and health requirements to Subcontractors at all tiers. These processes and activities are performed by the Occupational Safety and Industrial Hygiene (OS&IH) professional in support of or with the Buyer Technical Representatives (BTR), or their designee. This supports the BTR in carrying out their responsibilities as defined in [MSC-PRO-192](#), *Buyer's Technical Representative Assignment and Duties*, and [MSC-PRO-186](#), *Statements of Work*. This procedure also implements flow-down of On-Site Work Provision SP-5. The Subcontractor, including all sub-tier subcontractors, providing on-site services shall perform all on-site work in accordance with the applicable portions of the Buyer's DOE-approved Worker Safety and Health Program ([MSC-MP-32219](#), *MSC Worker Safety and Health Program Description*).

This document partially implements the ISMS Core Function #1, "Define the Scope of Work" and the Guiding Principle #5, "Identification of Safety and Environmental Standards and Requirements."

### 2.0 SCOPE AND APPLICABILITY

This Level 2 procedure applies to Mission Support Alliance LLC (MSA) subcontractors with activities that trigger on-site OS&IH requirements. It aids in assuring the flow-down of a tailored set of requirements based upon the hazards associated with the activity.

### 3.0 IMPLEMENTATION

Subcontracts awarded after the publication date for Rev. 3 shall be in compliance with this procedure.

### 4.0 REQUIREMENTS

This procedure implements the requirements of 10 CFR 851, *Worker Safety and Health Program* and DEAR 970.5223-1, *Integration of Environment, Safety, and Health into Work Planning and Execution* for flow-down of safety requirements to subcontractors.

This procedure also implements the requirements of the first level documents [MSC-MP-32219](#), *MSC Worker Safety and Health Program Description* and [MSC-MP-003](#), *Integrated Environment, Safety and Health Management System Description*, as they apply to contracts and oversight activities covered in this procedure.

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### 5.0 PROCESS

#### 5.1 Pre-award

<i>Actionee</i>	<i>Step</i>	<i>Action</i>
Safety Manager	1.	<b>Assign</b> OS&IH professionals who will support Buyer Technical Representative (BTR) subcontract activities.
OS&IH	2.	<b>Provide</b> the BTR with OS&IH related support to fulfill the expectations set forth in <a href="#">MSC-PRO-192</a> , <i>Buyer's Technical Representative Assignment and Duties</i> and <a href="#">MSC-PRO-186</a> , <i>Statements of Work</i> .
	3.	<b>Aid</b> the BTR to analyze the activities/work tasks to understand the potential hazards to be encountered during the duration of the subcontract. Consider using Site Form <a href="#">A-6005-375</a> Job Hazard Checklist.  <b>NOTE:</b> <i>This may include sampling to confirm hazards (e.g., suspected lead, asbestos)</i>
	4.	<b>Verify</b> that the SOW refers to SP-5 requirements and that the SP-5 document contains the safety and health requirements specified in Attachment 1 option 1. These requirements apply to All MSC managed on-site subcontracted activities.  <b>Verify</b> that the SOW contains the safety and health requirements specified in Attachment 1 Option 2 for all MSC managed on-site activities such as construction which are hazardous or complex.
	5.	<b>Aid</b> the BTR and Contracting Specialist with evaluating Occupational Safety and Health related section of the SOW and ensure SP-5 and <a href="#">MSC-MP-32219</a> (MSA Worker Safety and Health Program Description) are flowed down by reference in the Statement of Work. In addition the subcontractors will be required to comply with MSA safety and health procedures (See Attachment 2). These procedures will be made available by ESH&Q on an external web page developed for subcontractors.
	6.	<b>Aid</b> the BTR to pre-identify OS&IH related safety submittals required during the course of the subcontracted activity (Attachment 3).
	7.	<b>Aid</b> the BTR in identifying Subcontractor Safety and Health Document Submittals. Consider using site form <a href="#">A-6004-320</a> Subcontractor S&H Documentation Requirement Checklist.
	8.	<b>Aid</b> the BTR in planning the OS&IH related information to be provided at the Kickoff and Pre-mobilization meeting with the Subcontractor.

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<i>Actionee</i>	<i>Step</i>	<i>Action</i>
	9.	<b>Support</b> the BTR in the completion of the MSA Contractor Safety Pre-Qualification Responsibility Determination Worksheet (Site Form A-6004-289) for all MSC managed onsite activities such as construction which are hazardous or complex.
	10.	<b>Support</b> the BTR in identifying existing facility hazards (lead, beryllium, asbestos, confined space, etc.) so they can be communicated to the subcontractors in the SOW.

### 5.2 Initial On-Boarding Support

<i>Actionee</i>	<i>Step</i>	<i>Action</i>
OS&IH	1.	<b>Support</b> the BTR to deliver the OS&IH related materials at the Kick-off meeting, if applicable.
	2.	<b>Support</b> the BTR, by reviewing for approval, all Subcontractor safety related submittals, if applicable.
	3.	<b>Support</b> the BTR to deliver the OS&IH related materials at the Pre-mobilization meeting, if applicable. Use the Preconstruction Meeting Safety and Health Checklist (Site Form <a href="#">A-6004-305</a> ) to document items discussed in the meeting.
	4.	<b>Support</b> the BTR by coordinating safety-related training as appropriate.
	5.	<b>Help</b> the subcontractor identify required training in accordance with safety and health requirements.
	6.	<b>Support</b> the BTR and SUBCONTRACTOR to complete a walk down and work site hazard analysis in accordance with <a href="#">MSC-PRO-079</a> , <i>Job Hazard Analysis, if applicable</i> .
	7.	<b>Support</b> the BTR to ensure that subcontract required Employee Job Task Analyses (EJTAs) and occupational medical monitoring have been completed in accordance with <a href="#">MSC-PRO-11058</a> , <i>Occupational Medical Qualification and Monitoring, if applicable</i> .

Subcontractors will need to submit employee name, HID, new hire scheduling form and hardcopy EJTA or equivalent exposure assessment as specified in the Contract documents.

The Buyer Technical Representative (BTR) will provide the Subcontractor with the HANFORD OCCUPATIONAL HEALTH SERVICES Subcontractor New Hire Scheduling form and a (blank) Employee Job Task Analysis (EJTA) form. The new hire scheduling form

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<i>Actionee</i>	<i>Step</i>	<i>Action</i>
		is to be submitted to Hanford Site Occupational Medical Provider, cc the IH, and then send the completed (blank) EJTA form to IH.
	8.	Provide safety and health orientation for construction subcontractor supervisors responsible for safety and health.

### 5.3 On-Site Work Support

<i>Actionee</i>	<i>Step</i>	<i>Action</i>
OS&IH	1.	<b>Monitor</b> the subcontractor's compliance with the OS&IH requirements in accordance with <a href="#">MSC-PRO-7652</a> , <i>Safety and Health Inspections</i> .
	2.	<b>Support</b> the BTR in the investigation of contract-related OS&IH events. Ensure events are investigated per MSC-PRO-077, <i>Reporting, Investigating, Managing Health, Safety and Property/Vehicle Events</i> .
	3.	Perform quantitative exposure assessments, as needed.
	4.	Assist in the evaluation of unidentified activities or BTR added scope that creates a change to the existing SOW, the following actions will require preparation of a new Job Hazards Checklist: <ul style="list-style-type: none"> <li>• Contract changes affecting onsite work scope which introduce hazards not previously identified.</li> <li>• Substituting of products which would introduce new hazards or other possible health effects.</li> </ul>

Aids the BTR to analyze any new hazards associated with the new activity or scope and help prepare a new Job Hazards Checklist.

**NOTE:** *The BTR will ensure that the appropriate hazards are communicated to the contractor as appropriate.*

5. **Support** the BTR and SUBCONTRACTOR to add or revise a task specific AJHA/JSA or a work site hazard analysis, if needed, in accordance with [MSC-PRO-079](#), *Job Hazard Analysis*.

### 5.4 Contract Changes

<i>Actionee</i>	<i>Step</i>	<i>Action</i>
OS&IH	1.	<b>Support</b> the BTR when a change to the subcontract is needed due to recognition of a new OS&IH hazard or requirement.
	2.	<b>Support</b> the BTR when a change to the subcontract may introduce a new OS&IH hazard or requirement.

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### 6.0 FORMS

[A-6004-289](#), MSA Contractor Safety Prequalification Responsibility Determination Worksheet

[A-6004-320](#), Subcontractor S&H Documentation Requirements Checklist

[A-6005-375](#), Job Hazard Checklist

[A-6004-305](#), Preconstruction Meeting Safety and Health Checklist

A-6003-412, Chemical Inventory Worksheet

### 7.0 RECORD IDENTIFICATION

All records are generated, processed, and maintained in accordance with [MSC-PRO-10588](#), *Records Management Processes*.

**Records Capture Table**

Name of Record	Submittal Responsibility	Retention Responsibility
A-6004-289 Subcontractor Responsibility Determination Safety: Point Scale Work Sheet	Buyer Technical Representative	Per Records Inventory Disposition Schedule
A-6004-305, Preconstruction Meeting Safety and Health Checklist	Buyer Technical Representative	Per Records Inventory Disposition Schedule
A-6004-320, Subcontractor S&H Documentation Requirements Checklist	Buyer Technical Representative	Per Records Inventory Disposition Schedule
A-6005-375 Job Hazard Checklist	Buyer Technical Representative	Per Records Inventory Disposition Schedule

### 8.0 REFERENCES

#### 8.1 Source References/Requirements

[MSC-MP-003](#), Integrated Environment, Safety and Health Management System Description

[MSC-MP-32219](#), MSC Worker Safety and Health Program Description 10 CFR 851, Worker Safety & Health Program

DEAR 970.5223-1, *Integration of Environment, Safety, and Health into Work Planning and Execution*

#### 8.2 Working References

[MSC-PRO-077](#), Reporting, Investigating, Managing Health, Safety and Property/Vehicle Events

[MSC-PRO-079](#), Job Hazard Analysis

[MSC-PRO-10468](#), Chemical Management Process

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[MSC-PRO-10588](#), Records Management Processes

[MSC-PRO-186](#), Statement of Work

[MSC-PRO-192](#), Buyer's Technical Representative Assignment and Duties

[MSC-PRO-7652](#), Safety and Health Inspections

Special Provisions – On Site Services (SP-5)

### Attachments

Attachment 1 – Statement of Work Template Options

Attachment 2 –MSC OS/IH Required Documents

Attachment 3 – Determining Occupational Safety Related Submittals

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### Attachment 1: Statement of Work Template Options

There are two options for Occupational Safety and Industrial Hygiene (OS&IH) to select from when supporting the Buyer Technical Representative (BTR) in development of a Statement of Work. Each option aides the uniform, but tailored, identification and flow-down of Mission Support Contract (MSC) requirements to those companies to which MSC extends subcontracts. The requirements must be flowed down to lower tier subcontractors. Options are:

**Option 1:** All MSC managed on-site activities will flow down these requirements by specifying in the SOW that “Subcontractor and its lower tier subcontractors shall be responsible to comply with all sections of Special Provisions – On Site Services (SP-5)”. Hanford Site activities which are non-hazardous or non-complex and will be under the direction of MSC supervision. The following is the minimum to be inserted into the SP-5:

- a. The Subcontractor and its lower-tier Subcontractors shall perform work on the Hanford Site in accordance with the Buyer’s DOE approved Worker Safety and Health Program (MSC-MP-32219, MSC Worker Safety and Health Program Description), Safety and Health Procedures, and applicable Site-wide Safety Programs or the subcontractor shall submit to Buyer documentation that the Subcontractor’s Worker Safety and Health Program has been approved by DOE.
- b. Buyer’s Safety and Health Procedures are available on the internet at <http://www.hanford.gov/pmm/page.cfm/Construction>. The documents on this site are kept current and are readily available for Subcontractor and lower-tier Subcontractor use.
- c. The SUBCONTRACTOR shall exercise a degree of care commensurate with the work and the associated hazards. The SUBCONTRACTOR shall ensure that management of S&H functions and activities is an integral and visible part of the SUBCONTRACTOR’s work planning and execution processes. As a minimum, the SUBCONTRACTOR shall:
  - Thoroughly review the defined scope of work;
  - Identify hazards and S&H requirements;
  - Analyze hazards and implement controls;
  - Perform work within controls; and
  - Provide feedback on adequacy of controls and continue to improve safety management
- d. The SUBCONTRACTOR shall flow down ESH&Q requirements to the lowest tier SUBCONTRACTOR performing work on the Hanford site commensurate with the risk and complexity of the work.
- e. The Subcontractor and its lower-tier Subcontractors shall take all reasonable precautions in the performance of the work to protect the safety and health of employees and of members of the public. The Subcontractor and its lower-tier Subcontractors shall be responsible to comply, without additional expense to the Buyer, with new or modified State, Federal, and DOE requirements or regulations. Where there is a difference in regulations or requirements, the most stringent shall apply.

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- f. SUBCONTRACTOR shall perform work in compliance with facility-specific procedures and requirements documents applicable to the work area.
- g. SUBCONTRACTOR shall take appropriate action, up to and including stopping work, and immediately notify the BUYER if an unplanned risk or hazard is discovered that is not covered by directions provided by BUYER. This action includes notifying the BUYER if the work exposes their workers to hazards that require exposure assessment, medical examinations, or training.
- h. SUBCONTRACTOR and its lower-tier Subcontractors shall be responsible to complete an Employee Job Task Analysis (EJTA) in accordance with MSC-PRO-11058 for any of the following situations:
  - 1. For any subcontractor employee who will be on the Hanford Site for more than 30 days in a year.
  - 2. For any subcontractor employee who may potentially be exposed to hazards (e.g. radiological, beryllium, hazardous wastes, noise) while performing in accordance with the subcontract statement of work.
  - 3. Are enrolled in a medical or exposure monitoring program required by 10 CFR 851, and/or any other applicable federal, state or local regulation or other obligation.
  - 4. If any of the above conditions are met, the subcontractor and its lower-tier subcontractor employee are to have a current approved EJTA prior to that employee beginning work on the Hanford Site.
- i. SUBCONTRACTOR and its lower-tier Subcontractors shall use the Hanford Site Occupational Medical Provider for first aid treatment, and return to work evaluations and the Hanford Fire Department or Richland Fire Department (depending on location of incident) for ambulance service for urgent medical situations requiring care and transport.
- j. SUBCONTRACTOR shall ensure employees and subcontractor employees have received the identified safety-related training as required by MSA safety and health procedures.
- k. Specific health and safety requirements for the execution of the scope of work described in this document will be stipulated in the Buyer's Site-specific Health and Safety Plans, Job Hazard Analysis (JHA)/Job Safety Analysis (JSA) and Radiological Work Permits, as applicable. The Buyer's safety and health requirements will be communicated to the SUBCONTRACTOR through HGET, facility-specific training and orientation, and pre-job briefings. A pre-job safety meeting, including any personnel associated with the field work, will be held before the performance of the field work.
- l. The SUBCONTRACTOR shall prepare a job hazard analysis (JHA) as required by and in accordance with the requirements specified in MSC-PRO-079, Job Hazard Analysis. The SUBCONTRACTOR will participate in the JHA/AJHA process, and will comply with the requirements specified within any JHA document (e.g.: AJHA, JSA, Work Order,

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etc.) associated with the SUBCONTRACTOR's description/scope of work. All applicable JHAs shall be reviewed and approved by the Contracting Officer and provided for review to all SUBCONTRACTOR personnel before the initiation of field activities.

- m. The SUBCONTRACTOR will supply all appropriate personal protective equipment (PPE) needed by SUBCONTRACTOR personnel. Safety Glasses with side shields, hard hats, and substantial footwear (i.e., no open-toed or open-heel shoes, no sandals) shall be worn when working on or near the designated work area.
- n. The SUBCONTRACTOR shall immediately notify the BTR and the Contract Officer of any injuries or incidents; to include damage to SUBCONTRACTOR-owned property or equipment.
- o. The SUBCONTRACTOR shall provide Buyer with a copy of all reports made to government agencies or insurance companies relating to jobsite accidents and injuries.

**Option 2:** Required in addition to option 1, for all MSC managed on-site activities such as construction activities which are hazardous or complex.

The following statements are the minimum to be inserted into the Statement of Work:

- The Subcontractor shall perform work safely, in a manner that ensures adequate protection for employees, the public, and the environment, and shall be accountable for the safe performance of work. The Subcontractor shall comply with, and assist the Buyer in complying with Environmental, Safety, Health, and Quality (ESH&Q) requirements of all applicable laws, regulations, and directives.
- The Subcontractor shall provide the names of qualified “Designated Safety Representative” – Designated Safety Representative is identified as the designated line management safety and health representative for the Subcontractor and its Sub-tier Subcontractors. The Subcontractor and each of its major Sub-tier Subcontractors will identify at least one Designated Safety Representative. **NOTE: A Designated Safety Representative shall be on the Project work site, as defined by this SOW, at all times when work, including deliveries, are performed.** Designated Safety Representative qualification/training requirements include a current (annual) formal MSA Construction Supervisor Orientation to the OS&H Program and a completion of a 10-hour OSHA-sanctioned construction hazards recognition course and current First Aid and CPR training. Where LOTO is required the Designated Safety Representative shall be currently trained to the Site LOTO program. Submit names and documentation to demonstrate qualification of Designated Safety Representative for approval prior to start of onsite work.
- The Designated Safety Representative and subcontractor supervisors responsible for safety and health shall attend safety and health orientation, provided by MSA Safety prior to beginning onsite work.

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- SUBCONTRACTOR will identify hazard(s) requiring a unique safety plan: (i.e., Railway use, Special chemical or process, etc.) and submit to BUYER for approval prior to performing onsite work.
- If Industrial Hygiene monitoring is required for any hazard (noise, heat stress, chemical, hazardous environment, etc.) it shall be documented in the JSA. The MSA IH will provide equipment, monitoring personnel, and be responsible for records maintenance (including communication of monitoring results).
- The SP-5 has a list of the applicable MSA Safety Procedures. All these documents may not be necessary to meet the safety and health requirements for this Construction Work. It is the Subcontractor's responsibility to assure compliance with the applicable documents. The Subcontractor shall take appropriate action, up to and including stopping work, and immediately notify the Buyer's Technical Representative (BTR) or Construction Manager, if an unplanned for risk or hazard is discovered that is not covered by these documents. This includes notifying the BTR, if the work exposes their workers to hazards that require medical monitoring. The Contract Specialist will then determine whether to modify the safety requirements.
- Prior to start of Work the Subcontractor shall submit the following to the BTR:
- Initial start-up Job Safety Analysis (JSA)/Job Hazard Analysis (JHA). Items addressed in the JSA/JHA shall include, but not be limited to the following safety issues:
  - Signs and Barricades
  - Construction Equipment
  - Fall & Hazards Protection
  - Lockout/Tagout
  - Hot Work/Fire Protection
  - Hoisting and Rigging
  - Personal Protective Equipment
  - Power Tools and Hand Tools
  - Excavations
  - Heat/Cold Stress
  - Hearing Conservation

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- Hazardous Materials and Communication
- Emergency Response Actions (i.e., means of notification and implementation of protective actions such as evacuation/take cover.
- Certification in writing that all equipment to be used on the project site meets applicable Federal, State (if applicable), and the Buyer's safety requirements.
- The *Chemical Inventory Worksheet (CIW)*, form # A-6003-412 Section A, shall be prepared and submitted for approval as described in Chemical Management Process MSC-PRO-10468, Section 6.10. This form shall be completed and submitted for the Buyer's approval. Refer to instruction guide for help in completing the form. Submit a copy of the current Material Safety Data Sheet (MSDS) with the form. Chemical products shall not be brought on site until written approval is provided by the BTR. A new CIW shall be submitted for new chemical products added to the job until the task is closed.
- Review and approval by the Buyer of the Subcontractor's JSA/JHA, rigging, scaffold, and other plans will not constitute or be construed as an assumption of the Subcontractor's responsibility or liability for scaffolding or safety under the Subcontract or at law and does not relieve the Subcontractor from full compliance with its legal and contractual obligation.
- The Subcontractor shall perform a walk down of the actual construction site with the Buyer Safety Representative prior to start of onsite work.
- The Subcontractor shall at all times maintain the work area in a neat, clean, and safe condition; and maintain access to the building for facilities personnel through the use of signs and barricades. Post "Construction Area" or appropriately worded signs accordingly. Remove all "Subcontractor Owned" and generated materials from the premises upon completion of the work.
- Failure of the Subcontractor or its sub-tier Subcontractor(s) to comply with any of the health and safety requirements set forth in this Subcontract shall constitute a material breach of the Subcontract, entitling Buyer to terminate said Subcontract.
- Safety/Health assumptions include the following (*Author to choose is or is not for each assumptions listed below*):
  - Asbestos: It (*is or is not*) expected that asbestos bearing materials will be encountered during the performance of this work.
  - Hexavalent Chromium (*is or is not* expected): All painted surfaces shall be considered to contain Lead Chromates. In addition, various metals may contain Hexavalent Chromium (This includes Subcontractor owned equipment that may require repair during construction). Notify the Buyer

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prior to performing any cutting, burning, welding, grinding, or polishing of metals or painted surfaces to assure work will be planned in accordance with the MSC-PRO-48065, with the hazards identified on the JSA, and review by IH to assure adequate controls are in place, prior to the performance of work.

- Radiological Contamination: It *is or is not* anticipated that radiological contamination will be encountered during performance of this work. See Section 6.6 of this SOW for survey and monitoring requirements.

**Subcontractor Safety Processes****Attachment 2: MSC OS/IH Required Documents****WORKER PROTECTION VIRTUAL MANUAL**

<b>DOCUMENT NUMBER</b>	<b>TITLE</b>
<b>POLICIES</b>	
MSC-POL-4361	MSA Expectations for Worker Involvement
MSC-POL-5053	MSA Policy for Environment, Safety, Health and Quality
MSC-POL-7904	Nuclear Safety Compliance and Self Reporting
<b>PLANS</b>	
MSC-MP-003	Integrated Environment, Safety, and Health Management System Description
MSC-MP-32219	MSC Worker Safety and Health Program Description
MSC-MP-41080	Hanford Integrated Standards Management Plan
MSC-MP-41930	Nuclear Safety Protocol
<b>REQUIREMENTS DOCUMENTS</b>	
MSC-RD-10321	Walking-Working Surfaces
MSC-RD-10743	Safety Communications
MSC-RD-10972	Elevating Work Platforms
MSC-RD-10994	Occupational Carcinogen Control
MSC-RD-11166	Control of Working Hours
MSC-RD-11198	Storing, Using and Handling Compressed Gases
MSC-RD-11812	Occupational Noise Exposure and Hearing Conservation
MSC-RD-12389	Occupational Lead Exposure Control
MSC-RD-13299	Hazard Communication
MSC-RD-15097	Asbestos Control - Construction Industry
MSC-RD-15245	Asbestos Control - General Industry
MSC-RD-24243	Portable and Fixed Ladders
MSC-RD-29096	Tags, Signs, and Barriers
MSC-RD-43284	Fall Protection
MSC-RD-48351	Working Alone - Two Man Rule
MSC-RD-49349	Safety and Health Compliance
MSC-RD-49428	Concrete and Masonry Construction Safety
MSC-RD-49464	Machine Guarding
MSC-RD-49920	Hand and Portable Power Tools
MSC-RD-52359	Subcontractor Safety and Health Requirements
MSC-RD-7085	Safety, Health, and Environmental Responsibilities
MSC-RD-7459	Safety Showers and Eyewashes
MSC-RD-8471	Ergonomics
MSC-RD-9237	Motor Vehicle Safety
MSC-RD-9717	Fire Prevention for Construction/Occupancy/Demolition Activities
MSC-RD-9900	Hot Work Performance Requirements

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DOCUMENT NUMBER	TITLE
<b>PROCEDURES</b>	
MSC-PRO-077	Reporting, investigating and Managing Health, Safety and Property/Vehicle Events
MSC-PRO-079	Job Hazard Analysis
MSC-PRO-095	Scaffolding
MSC-PRO-104	Aviation Safety Program
MSC-PRO-10468	Chemical Management Process
MSC-PRO-105	Steam Generation and Distribution System Safety
MSC-PRO-10648	Automated External Defibrillators
MSC-PRO-11058	Occupational Medical Qualification and Monitoring
MSC-PRO-120	Respiratory Protection Program
MSC-PRO-121	Heat Stress Control
MSC-PRO-17916	Industrial Hygiene Baseline Hazard Assessments
MSC-PRO-28034	Adverse Weather
MSC-PRO-31697	Controlling Exposures to Hexavalent Chromium
MSC-PRO-37485	Material Handling & Control of Loads
MSC-PRO-409	Industrial Hygiene Monitoring, Reporting, and Records Management
MSC-PRO-43713	Laser Safety
MSC-PRO-45009	Personal Protective Equipment
MSC-PRO-45039	Biological Hazards (including Bloodborne Pathogens)
MSC-PRO-46949	Radiofrequency Radiation Safety
MSC-PRO-48065	Contractor Safety Process
MSC-PRO-48856	Roof Assessment Process
MSC-PRO-7652	Safety and Health Inspections
MSC-PRO-8366	Facility Hazard Categorization
<b>GUIDANCE DOCUMENTS</b>	
MSC-GD-17132	Automated Job Hazard Analysis Process Guide
MSC-GD-8800	Office Safety
<b>OTHER</b>	
DOE-0336	Hanford Site Lockout/Tagout Procedure
DOE-0342	Hanford Site Chronic Beryllium Disease Prevention Program (CBDPP)
DOE-0342-001	Hanford Site Beryllium Work Permit (BWP) and Hazard Assessment Procedure
DOE-0343	Stop Work
DOE-0344	Hanford Site Excavating Trenching and Shoring
DOE-0346	Hanford Site Fall Protection Program
DOE-0352	Hanford Site Respiratory Protection Program
DOE-0355	Hanford Standardized HAZWOPER Training Program Description
DOE-0359	Hanford Site Electrical Safety Program

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DOCUMENT NUMBER	TITLE
DOE-0360	Hanford Site Confined Space Procedure
DOE-RL-92-36	Hanford Site Hoisting and Rigging Manual

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### Attachment 3: Determining Occupational Safety related Submittals

#### PROCESS

1. Review the proposed contracted work scope with the BTR.
2. Walk-down the area which the subcontracted activity will occur.
3. If applicable, complete site form A-6004-320 Subcontractor S&H Documentation Requirement Checklist and provide to the BTR to place in the Statement of Work.