

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 8
2. AMENDMENT/MODIFICATION NO. 084	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY Office of River Protection U.S. Department of Energy Office of River Protection P.O. Box 450 Richland WA 99352	CODE 00603	7. ADMINISTERED BY (If other than Item 6) Office of River Protection U.S. Department of Energy Office of River Protection P.O. Box 450 Richland WA 99352	CODE 00603	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) ADVANCED TECHNOLOGIES AND LABORATORIES (ATL) Attn: JOU HWANG 555 QUINCE ORCHARD ROAD, SUITE 500 GAITHERSBURG MD 208781437		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)	
CODE 827013467 FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC27-10RV15051	10B. DATED (SEE ITEM 13) 11/20/2009	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended. is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Contract Clause I.108, DEAR 970.5204-2, Laws, Regulations, and DOE Directives (DOE 2000)
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not. is required to sign this document and return 1 copies to the issuing office.

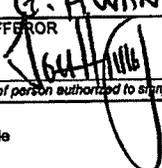
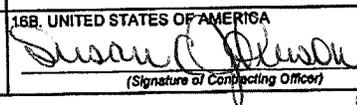
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to update Contract Section B, Supplies or Services and Prices/Costs; Contract Section G-2, Contract Administration; Contract Section J, List of Attachments, Attachment 1, DOE Directives Applicable to the 222-S Lab; Contract Section J, Attachment 6, Advanced Agreement - Procedures for Charging Costs to Workforce Restructuring; and Contract Section J, Attachment 7, Performance Evaluation and Measurement Plan per Contract Clause B.2, DEAR 952.223-77, Conditional Payment of Fee, Profit, or Incentive (JAN 2004,).

See continuation pages for more details

Period of Performance: 01/03/2010 to 01/03/2015

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Jou G. Hwang, President	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Susan C. Johnson
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 4-2-13
15D. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 4/10/13

14. Description of Amendment/Modification Continued:

The following changes are hereby incorporated into the contract:

1. Update Contract Section B, Supplies or Services and Prices/Costs, B.1, Total Funds Obligated Table revising the total funds obligated for CLIN 2 and CLIN 4 due to errors on previous modifications.

The funds obligated on Modification 082 were inadvertently placed in CLIN 2 and should have been placed in CLIN 4. As a result, funds in the amount of \$2,000,000 are removed from CLIN 2 reducing CLIN 2 total amount of funds obligated from \$24,304,375.86 to \$22,304,375.86.

The \$2,000,000 in funds removed from CLIN 2 is added to CLIN 4 as originally planned for increasing the total obligated amount from \$1,000,000 to \$3,000,000.

The total funds obligated to the contract are \$43,607,844.99. The changes are as follows:

FROM:

TOTAL FUNDS OBLIGATED			
CLIN Number	Description	Estimated Cost	Funds Obligated
1	Contract Transition	\$99,214.53	\$99,214.53
2	Analytical Services & Testing	\$23,862,646.20	\$24,304,375.86
3	Analytical Services & Testing	\$12,846,805.51	\$12,992,500
4	Analytical Services & Testing	\$13,324,325.55	\$1,000,000.00
5	Analytical Services & Testing	\$12,351,009.12	\$0.00
6	PRC ARRA Analytical Services & Testing	\$5,151,769.65	\$5,211,754.60
TOTAL		\$67,635,770.56	\$43,607,844.99

TO:

TOTAL FUNDS OBLIGATED			
CLIN Number	Description	Estimated Cost	*Funds Obligated
1	Contract Transition	\$99,214.53	\$99,214.53
2	Analytical Services & Testing	\$23,862,646.20	\$22,304,375.86
3	Analytical Services & Testing	\$12,846,805.51	\$12,992,500
4	Analytical Services & Testing	\$13,324,325.55	\$3,000,000.00
5	Analytical Services & Testing	\$12,351,009.12	\$0.00
6	PRC ARRA Analytical Services & Testing	\$5,151,769.65	\$5,211,754.60
TOTAL		\$67,635,770.56	\$43,607,844.99

*Funds obligated are reflected differently in STRIPES for CLINs 2 and 4 due to error on modification 082 however the total amount of obligated funds for the contract are the same.

- Update Contract Section B, Supplies or Services and Prices/Costs, B.1(b), Base Period, CLIN 2. The changes are as follows:

FROM:

52	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$200,000.00
82	01250 2013 34 421301 25422 1110909 0001481 0000000 0000000	\$2,000,000.00
TOTAL		\$24,304,375.86

TO:

Modification No.	Accounting and Appropriation Data	Obligation Amount*
52	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$200,000.00
TOTAL		\$22,304,375.86

- Update Contract Section B, Supplies or Services and Prices/Costs, B.1(d), Option Period II, CLIN 4 Appropriations and Accounting Data. The changes are as follows:

FROM:

Modification No.	Accounting and Appropriation Data	Obligation Amount*
83	01250 2010 34 421301 25200 1110909 0001481	\$1,000,000.00

TO:

Modification No.	Accounting and Appropriation Data	Obligation Amount*
82	01250 2013 34 421301 25422 1110909 0001481 0000000 0000000	\$2,000,000.00
83	01250 2013 34 421301 25422 1110909 0001481 0000000 0000000 0000000	\$1,000,000.00
TOTAL		\$3,000,000.00

4. Update Contract Section G, *Contract Administration Data*, Contract Clause G.2, *Contract Administration*, to remove (A007) from Contracting Officer name line and to show change in the Contracting Officer Representative from Janet Deidiker to Ellen M. Mattlin. The changes are as follows:

FROM:

The DOE Contracting Officer and correspondence address is:

Susan C. Johnson **(A007) (Modification 33)**
Contracting Officer
US DOE Office of River Protection
P.O. Box 450, MSIN H6-60
Richland, WA 99352

The DOE Contracting Officer Representative and correspondence address is:

Janet Deidiker **(Modification 33)**
Contracting Officer Representative
US DOE Office of River Protection
P.O. Box 450, MSIN H6-60
Richland, WA 99352

TO:

The DOE Contracting Officer and correspondence address is:

Susan C. Johnson **(Modification 33)**
Contracting Officer
US DOE Office of River Protection
P.O. Box 450, MSIN H6-60
Richland, WA 99352

The DOE Contracting Officer Representative and correspondence address is:

Ellen M. Mattlin (**Modification 084**)
 Contracting Officer Representative
 US DOE Office of River Protection
 P.O. Box 450, MSIN H6-60
 Richland, WA 99352

5. The following change is being made in accordance with Contract Clause I-108, DEAR 970.5204-2, Laws, Regulations and DOE Directives:

Update Section J, Attachment 1, DOE Directives Applicable to the 222-S Lab, to add Department of Energy (DOE) Order (O) 206.1, Department of Energy Privacy Program, with no cost impact to the contract. The change is as follows:

FROM:

DOE O 205.1A CRD	Department of Energy Cyber Security Management
DOE N 206.4	Personal Identity Verification

TO:

DOE O 205.1A CRD	Department of Energy Cyber Security Management
DOE O 206.1 CRD	Department of Energy Privacy Program
DOE N 206.4	Personal Identity Verification

6. The following change is being made in accordance with Contract Clause I-108, DEAR 970.5204-2, Laws, Regulations and DOE Directives:

Update Section J, Attachment 1, DOE Directives Applicable to the 222-S Lab, to remove the listing for DOE M 231.1-2, Occurrence Reporting and Processing of Operations Information, which was replaced by DOE O 232.2, Occurrence Reporting and Processing of Operation Information, which is currently in the contract. The change is as follows:

FROM:

DOE O 232.2, CRD	Occurrence Reporting and Processing of Operations Information
DOE M 231.1-2, CRD	Occurrence Reporting and Processing of Operations Information
DOE O 241.1A, Change 1, CRD	Scientific and Technical Information Management

TO:

DOE O 232.2, CRD	Occurrence Reporting and Processing of Operations Information
DOE O 241.1A, Change 1, CRD	Scientific and Technical Information Management

7. The following change is being made in accordance with Contract Clause I-108, DEAR 970.5204-2, Laws, Regulations and DOE Directives:

Update Section J, Attachment 1, DOE Directives Applicable to the 222-S Lab, to add DOE O 241.1B, Scientific and Technical Information Management, cancelling DOE O 241.1A, Chg 1, with no cost impact to the contract. The change is as follows:

FROM:

DOE M 231.1-2, CRD	Occurrence Reporting and Processing of Operations Information
DOE O 241.1A, Change 1, CRD	Scientific and Technical Information Management
DOE O 243.1 CRD	Records Management Program

TO:

DOE M 231.1-2, CRD	Occurrence Reporting and Processing of Operations Information
DOE O 241.1B, CRD	Scientific and Technical Information Management
DOE O 243.1 CRD	Records Management Program

8. The following change is being made in accordance with Contract Clause I-108, DEAR 970.5204-2, Laws, Regulations and DOE Directives:

Update Section J, Attachment 1, DOE Directives Applicable to the 222-S Lab, to remove the listing for DOE Policy (P) 450.4, Safety Management System Policy, which is currently in the contract however is not applicable. The change is as follows:

FROM:

DOE O 450.1A CRD	Environmental Protection Program
DOE P 450.4	Safety Management System Policy
DOE M 450.4-1, CRD	Integrated Safety Management System Manual

TO:

DOE O 450.1A CRD	Environmental Protection Program
DOE M 450.4-1, CRD	Integrated Safety Management System Manual

9. The following change is being made in accordance with Contract Clause I-108, DEAR 970.5204-2, Laws, Regulations and DOE Directives:

Update Section J, Attachment 1, DOE Directives Applicable to the 222-S Lab, to remove the listing for DOE P 450.7, Environmental Safety and Health (ESH) Goals, which is currently in the contract however is not applicable. The change is as follows:

FROM:

DOE M 450.4-1, CRD	Integrated Safety Management System Manual
DOE P 450.7	Environmental Safety and Health (ESH) Goals
DOE O 458.1, CRD	Radiation Protection of the Public and the Environment

TO:

DOE M 450.4-1, CRD	Integrated Safety Management System Manual
DOE O 458.1, CRD	Radiation Protection of the Public and the Environment

10. The following change is being made in accordance with Contract Clause I-108, DEAR 970.5204-2, Laws, Regulations and DOE Directives:

Update Section J, Attachment 1, DOE Directives Applicable to the 222-S Lab, to add DOE O 551.1D, Official Foreign Travel, cancelling DOE O 551.1C, Official Foreign Travel, with no cost impact to the contract. The change is as follows:

FROM:

DOE O 475.1 CRD	Counterintelligence Program
DOE O 551.1C, CRD	Official Foreign Travel
DOE-0223	RL- Emergency Implementing Procedures

TO:

DOE O 475.1 CRD	Counterintelligence Program
DOE O 551.1D, CRD	Official Foreign Travel
DOE-0223	RL- Emergency Implementing Procedures

11. The following change is being made in accordance with Contract Clause I-108, DEAR 970.5204-2, Laws, Regulations and DOE Directives:

Update Section J, Attachment 1, DOE Directives Applicable to the 222-S Lab, to add DOE/RL-94-02, Revision 5, Hanford Emergency Management Plan, which replaces DOE/RL-94-02, Revision 4, Hanford Emergency Management Plan, with no cost impact to the contract. The change is as follows:

FROM:

DOE-0223	RL- Emergency Implementing Procedures
DOE/RL-94-02, Rev 4	Hanford Emergency Management Plan
DOE/RL-94-02, Rev 4 DOE/RL 96-68	· Section 11.1
	· Section 11.1.3
	· Section 12.0
	HASQARD, Revision 3

TO:

DOE-0223	RL- Emergency Implementing Procedures
DOE/RL-94-02, Rev 5	Hanford Emergency Management Plan
	- Section 11.1
	- Section 11.1.3
	- Section 12.0
DOE/RL 96-68	HASQARD, Revision 3

12. Update Section J, Attachment 6, Advanced Agreement – Procedures for Charging Costs to Workforce Restructuring, to correct the spelling of “Procedures” in the title. The change is as follows:

FROM:

ATTACHMENT 6: ADVANCED AGREEMENT – PROCUEDURES FOR CHARGING COSTS TO WORKFORCE RESTRUCTURING

TO:

ATTACHMENT 6: ADVANCED AGREEMENT – PROCEDURES FOR CHARGING COSTS TO WORKFORCE RESTRUCTURING

13. The following change is being made in accordance with Contract Clause B.2, DEAR 952.223-77, Conditional Payment of Fee, Profit, or Incentive (JAN 2004):

Update Section J, Attachment 7, Performance Evaluation and Measurement Plan, to replace in its entirety for the Evaluation Period 2013; January 1, 2013 – December 31, 2013.

Attachment 1

DE-AC27-10RV15051, MODIFICATION 084

Replacement Pages

(Total: 29, including this Cover Page)

- Section B.1, Type of Contract – Items Being Acquired, Page B-1
- Section B.1(b), Base Period, Page B-4
- Section B.1(d), Option Period II, Page B-7
- Section G.2, Contract Administration, Page G-2
- Section J, Table of Contents, Page J-1
- Section J, Attachment 1, Pages J-3 and J-4
- Section J, Attachment 6, Page J-98
- Section J, Attachment 7, Pages J-101 thru J-121

SECTION B**SUPPLIES OR SERVICES AND PRICES/COSTS****B.1 TYPE OF CONTRACT – ITEMS BEING ACQUIRED**

This is a cost-plus-award-fee type contract for analytical services and testing at the 222-S Laboratory on the Hanford Site. The contractor shall furnish all personnel, facilities, equipment, material, supplies, and services (except as may be expressly set forth in this contract as furnished by the government) and otherwise do all things necessary for, or incident to, the performance of work as described in Section C, Performance Work Statement. The total performance period includes a ninety (90) day transition period, two-year base period, and three (3) 1-year option periods as shown below in the following individual Contract Line Items (CLINs):

TOTAL ESTIMATED CONTRACT COST			
CLIN Number	Description	Estimated Cost	Estimated Fee
1	Contract Transition	\$99,214.53	N/A
2	Analytical Services & Testing	\$23,862,646.20	\$1,730,762.28
3	Analytical Services & Testing	\$12,846,805.51	\$929,161.06
4	Analytical Services & Testing	\$13,324,325.55	\$961,635.30
5	Analytical Services & Testing	\$12,351,009.12	\$895,449.78
6	PRC ARRA Analytical Services & Testing	\$5,151,769.65	\$334,374.00
TOTAL		\$67,635,770.56	\$4,851,382.42
TECC (ESTIMATED COST & ESTIMATED FEE)		\$72,487,152.98	

TOTAL FUNDS OBLIGATED			
CLIN Number	Description	Estimated Cost	Funds Obligated
1	Contract Transition	\$99,214.53	\$99,214.53
2	Analytical Services & Testing	\$23,862,646.20	\$22,304,375.86
3	Analytical Services & Testing	\$12,846,805.51	\$12,992,500
4	Analytical Services & Testing	\$13,324,325.55	\$3,000,000.00
5	Analytical Services & Testing	\$12,351,009.12	\$0.00
6	PRC ARRA Analytical Services & Testing	\$5,151,769.65	\$5,211,754.60
TOTAL		\$67,635,770.56	\$43,607,844.99

031	01250 2011 034 421301 25200 1110909 0001481 0000000 0000000	\$400,000.00
34	01250 2011 034 421301 25200 1110909 0001481 0000000 0000000	\$900,000.00
036	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$500,000.00
038	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$850,000.00
040	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$1,000,000.00
042	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$2,084,000.00
043	01250 2011 34 421601 25200 1110826 0001521 0000000 0000000	\$11,000.00
044	01250 2009 34 421301 25200 1110676 0004022 0000000 0000000	(\$120,362.43)
044	01250 2010 34 421301 25200 1111412 0004263 0000000 0000000	(\$82,591.81)
044	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$450,000.00
044	01250 2008 34 421301 25200 1110676 0003918 0000000 0000000	\$11,412.89
045	01250 2012 34 421601 25400 1110820 0001520 0000000 0000000 0000000	\$300,000.00
045	01250 2012 34 421601 25400 1110826 0001521 0000000 0000000 0000000	\$13,000.00
045	01250 2012 34 421601 25400 1110849 0001525 0000000 0421398 0000000	\$10,000.00
047	01250 2012 34 421301 25200 1110909 0001481 0000000 0421398 0000000	\$130,000.00
49	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$700,000.00
51	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$205,000.00
52	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$200,000.00
TOTAL		\$24,304,375.86

* Subject to Section I Clause FAR 52.232-22 entitled, *Limitation of Funds (APR 1984)*, the CLIN 02 value is estimated to be no more than \$25,593,408.48 (including Award Fee). The cumulative amount identified in this column is the total amount presently available for payment under this CLIN.

(c) **OPTION PERIOD I:**

CLIN Number	Description	Estimated Cost
3	Analytical Services & Testing	\$12,846,805.51

CLIN 03 Description:

earned. The unilateral decision is made solely at the discretion of the government. This determination shall be based upon the FDO's evaluation of the Contractor's performance, as measured against the evaluation criteria set forth in the award fee plan. Provisional payment of a proportional monthly amount equivalent of an amount up to 50% of the available award fee for this CLIN may be permitted.

Immediately upon the FDO's final determination of the award fee for the evaluation period, the Contractor may invoice any fee amount not previously paid or must repay any excess amount paid. Any unearned award fee from this CLIN shall not be eligible to be earned in any other CLINs.

Funds Obligated to CLIN 04:

<u>Modification No.</u>	<u>Accounting and Appropriation Data</u>	<u>Obligation Amount*</u>
82	01250 2013 34 421301 25422 1110909 0001481 0000000 0000000	\$2,000,000.00
083	01250 2013 34 421301 25422 1110909 0001481 0000000 0000000	\$1,000,000.00
Total		\$3,000,000.00

To be inserted at the time of option exercise

* Subject to Section I Clause FAR 52.232-22 entitled, *Limitation of Funds (APR 1984)*, the CLIN 04 value is estimated to be no more than \$ 13,324,325.55 (including Award Fee). The cumulative amount identified in this column is the total amount presently available for payment under this CLIN. It is estimated this amount will cover performance through January 2, 2014.

(e) OPTION PERIOD III:

CLIN Number	Description	Estimated Cost
5	Analytical Services & Testing	\$12,351,009.12

CLIN 05 Description:

The performance of CLIN 05 includes the total estimated costs for the performance period stated in Section F.1 and the total award fee that can be earned (less any adjustment made in accordance with Section B Clause *DEAR 952.223-77 Conditional Payment of Fee* and Section H Clause *Key Personnel*).

The total available award fee for this CLIN is \$895,449.78. There is no base fee for this CLIN. The award fee for this CLIN shall be awarded upon the unilateral determination of DOE's fee determination official (FDO) that an award fee has been earned. The unilateral decision is made solely at the discretion of the government. This determination shall be based upon the FDO's evaluation of the Contractor's performance, as measured against the evaluation criteria set forth in the award fee

a signature block to clearly identify the employee as contractor support service staff. Example is as follows:

Mary Smith
XYZ Corp, Contractor to the
US Department of Energy, Office of River Protection

(Modification 026)

G.2 CONTRACT ADMINISTRATION

The DOE Contracting Officer and correspondence address is:

Susan C. Johnson **(Modification 33)**
Contracting Officer
US DOE Office of River Protection
P.O. Box 450, MSIN H6-60
Richland, WA 99352

The DOE Contracting Officer Representative and correspondence address is:

Ellen M. Mattlin **(Modification 084)**
Contracting Officer Representative
US DOE Office of River Protection
P.O. Box 450, MSIN H6-60
Richland, WA 99352

Robert Carosino **(A007)**
Contracting Officer Representative – Limited to Litigation Management and Legal Policy
US DOE Office of River Protection
P.O. Box 450, MSIN H6-60
Richland, WA 99352

The DOE Property Administrator and correspondence address is:

Cathy Poynor **(A007)**
Property Administrator
US DOE Office of River Protection
P.O. Box 450, MSIN H6-60
Richland, WA 99352

**PART III - LIST OF DOCUMENTS, EXHIBITS,
AND OTHER ATTACHMENTS**

SECTION J

LIST OF ATTACHMENTS

Table of Contents

ATTACHMENT 1: DOE DIRECTIVES APPLICABLE TO THE 222-S LAB	2
ATTACHMENT 2: 222-S LABORATORY DOCUMENTED SAFETY ANALYSIS	5
ATTACHMENT 3 APPLICATIONS, PERMITS, AND NOTICES OF CONSTRUCTION	6
ATTACHMENT 4: WASHINGTON DEPARTMENT OF LABOR WAGE DETERMINATION	7
ATTACHMENT 5: HANFORD SITE SERVICES AND INTERFACE REQUIREMENTS MATRIX	910
ATTACHMENT 6: ADVANCED AGREEMENT – PROCEDURES FOR CHARGING COSTS RELATED TO WORKFORCE RESTRUCTURING	98
ATTACHMENT 7: PERFORMANCE EVALUATION AND MEASUREMENT PLAN.....	101

Order Number/Changes	Title
DOE O 151.1C CRD	Comprehensive Emergency Management System Attachment 2, CRD <ul style="list-style-type: none"> · Item 2 · Item 5 · Item 6 · Item 7 · Item 9 · Item 10 · Item 11 · Item 13 · Item 14 · Item 15
DOE O 200.1A CRD	Information Technology Management
DOE O 205.1A CRD	Department of Energy Cyber Security Management
DOE O 206.1 CRD	Department of Energy Privacy Program
DOE N 206.4	Personal Identity Verification
DOE N 206.5	Response and Notification Procedures for Data Breaches Involving Personally Identifiable Information
DOE O 210.2A CRD	DOE Corporate Operating Experience Program
DOE O 221.1A CRD	Reporting Fraud, Waste, and Abuse to the Office of Inspector General
DOE O 221.2A CRD	Cooperation with the Office of Inspector General
DOE O 225.1B, CRD	Accident Investigations
DOE O 226.1B	Implementation of DOE Oversight Policy
DOE O 231.1B, CRD	Environment, Safety, and Health Reporting
DOE O 232.2, CRD	Occurrence Reporting and Processing of Operations Information
DOE O 241.1B, CRD	Scientific and Technical Information Management
DOE O 243.1 CRD	Records Management Program
DOE O 243.2 CRD	Vital Records
DOE O 350.1, Change 3, CRD*	Contractor Human Resource Management Programs *Exclude all of 5(b) paragraph found in Attachment for Chapter 4, on Page IV.
DOE O 413.1B CRD	Internal Control Program
DOE O 414.1C, CRD	Quality Assurance
DOE O 422.1, CRD	Conduct of Operations
DOE O 426.2, CRD	Personnel Selection, Training, Qualification and Certification Requirements for DOE Nuclear Facilities
DOE O 435.1, Change 1, CRD	Radioactive Waste Management

Order Number/Changes	Title
DOE M 441.1-1	Nuclear Material Packaging Manual
DOE O 442.1A, CRD Supplemented Revision 2	Department of Energy Employee Concerns Program
DOE O 442.2, CRD	Differing Professional Opinions for Technical Issues Involving Environmental, Safety, and Health Technical Concerns
DOE O 450.1A CRD	Environmental Protection Program
DOE M 450.4-1, CRD	Integrated Safety Management System Manual
DOE O 458.1, CRD	Radiation Protection of the Public and the Environment
DOE O 460.1B CRD	Packaging and Transportation Safety
DOE M 470.4-6 Change 1, CRD	Nuclear Material Control and Accountability
DOE O 471.3, Change 1	Identifying and Protecting Official Use Only Information
DOE M 471.3-1 CRD	Manual for Identifying and Protecting Official Use Only Information
DOE O 471.6, CRD	Information Security
DOE O 472.2, CRD	Personnel Security
DOE O 473.3, CRD	Protection Program Operations
DOE O 475.1 CRD	Counterintelligence Program
DOE O 551.1D, CRD	Official Foreign Travel
DOE-0223	RL- Emergency Implementing Procedures
DOE/RL-94-02, Rev 5	Hanford Emergency Management Plan - Section 11.1 - Section 11.1.3 - Section 12.0
DOE/RL 96-68	HASQARD, Revision 3
MGT-PM-IP-08, Attachment 9.2, CRD	Facility Representative Program
ORP M 420.1-1, CRD	ORP Fire Protection Program

222-S LAS&T

Contract No. DE-AC27-10RV15051
Conformed thru Contract Modification No. 084

**ATTACHMENT 6: ADVANCED AGREEMENT – PROCEDURES FOR CHARGING
COSTS TO WORKFORCE RESTRUCTURING**

ATTACHMENT 7: PERFORMANCE EVALUATION AND MEASUREMENT PLAN**CONFIGURATION TABLE**

Version	PEMP Year	Effective Dates	Contract Mod	Date Signed
Original	2011	1/1/2011 – 12/31/2011	039	7/14/2011
Revision 1	2012	1/1/2012 – 12/31/2012	053	12/30/2011
Revision 2	2013	1/1/2013 – 12/31/2013	084	



**PERFORMANCE EVALUATION AND
MEASUREMENT PLAN (PEMP)**

**222-S Laboratory Analytical Services and Testing (LAS&T)
Contract**

CONTRACT NO. DE-AC27-10RV15051

Evaluation Period 2013

January 1, 2013 – December 31, 2013

**Advanced Technologies & Laboratories
International, Inc.
Richland WA**



DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

TABLE OF CONTENTS

	<u>Page</u>
ACRONYMS	3
A. INTRODUCTION.....	3
B. REFERENCES.....	5
C. ROLES AND RESPONSIBILITIES	6
D. METHOD FOR DETERMINING PERFORMANCE FEE.....	7
E. PEB INVOLVEMENT IN FINAL EVALUATIONS.....	9
F. FDO RESPONSIBILITIES IN FINAL EVALUATIONS.....	10
G. METHOD FOR CHANGING PLAN COVERAGE.....	10
ATTACHMENTS.....	11
1. SPECIAL EMPHASIS AREA OVERALL GRADES & ASSOCIATED PERCENTAGES OF EARNED FEE, AWARD FEE PERFORMANCE OBJECTIVES/MEASURES, AND PERFORMANCE BASED INCENTIVES	
2. PERFORMANCE MONITOR EVALUATION REPORT FORM	
3. PERFORMANCE EVALUATION AND MEASUREMENT PLAN CHANGE REQUEST	

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

ACRONYMS

ATL..... Advanced Technologies & Laboratories International, Inc.
 FDO..... Fee Determination Official
 ORP..... Office of River Protection
 PBI..... Performance Based Incentive
 PEB..... Performance Evaluation Board
 PEMP..... Performance Evaluation and Measurement Plan
 PEM..... Performance Evaluation Monitor
 SEA..... Special Emphasis Area

A. INTRODUCTION:

This Performance Evaluation and Measurement Plan (PEMP) defines the Office of River Protection's (ORP) approach in evaluating, documenting, and providing performance fee to Advanced Technologies & Laboratories International, Inc. (ATL), in the execution of requirements defined in Contract DE-AC27-10RV15051. This PEMP is for the fourth year of the contract CLIN 4 period of performance from January 1, 2013, through December 31, 2013.

1. PEMP Objectives

- a. Provide ORP with a mechanism to achieve its highest priority objectives;
- b. Provide incentive to ATL to accomplish ORP's management and program objectives through the establishment of critical performance objectives and measures;
- c. Reward ATL with fee commensurate with the achievement of the specific ORP performance requirements;
- d. Create an administratively efficient process to assess ATL performance;
- e. Provide a fair and reasonable basis for determining the amount of fee earned; and
- f. Create a process that ensures ATL work efforts are executed in a manner that provides high value and high quality deliverables to ORP.

2. Definitions

- a. Award Fee. The subjective fee component of Performance Fee.
- b. Expected Performance Level. Meets agreed upon requirements and performance objectives.

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

- c. Fee Determination Official. The final authority in determination of fee awarded to ATL.
- d. Multi-year Incentive. An incentive designed to establish performance objectives and measures beyond one fiscal year or evaluation period.
- e. Office of River Protection (ORP). ORP is a Field Office under the Environmental Management headquarters organization.
- f. Performance Evaluation Board. For the purpose of this PEMP, designated ORP managers are chartered with recommending ATL earned fee to the Fee Determination Official (FDO).
- g. Performance Evaluation and Measurement Plan. A plan that defines an approach in evaluating, documenting, and providing performance fee against specified Performance Based Incentives and Award Fee Incentives.
- h. Performance Evaluation Period. The specific period for which the Performance Evaluation Board evaluates contractor's overall performance: January 1 through December 31.
- i. Performance Fee. That portion of the total available fee which is tied exclusively to the contractor's performance of the contract. The performance fee amount will consist of an incentive fee component for objective performance requirements and an award fee component for subjective performance requirements, or both.
- j. Performance Incentive. A performance incentive represents a reward or consequences that may be employed to motivate a contractor to achieve baseline or higher levels of performance of a requirement. In most instances, the incentive represents an amount of fee tied to the accomplishment of a performance objective.
- k. Performance Measure. The quantitative method for characterizing performance.
- l. Performance Evaluation Monitor. Designated by the Performance Evaluation Board as responsible individuals monitoring and evaluating the contractor's performance.
- m. Performance Objective. A statement of desired results from an organization or activity.
- n. Provisional Payment of Fee. Any payments paid on a provisional basis may be reclaimed.

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

- o. **Special Emphasis Area.** An area that is extremely important to ORP.

3. Fee Concept

Performance-based management contracting principles emphasize results-oriented work statements, and performance objectives and measures to incentivize contractors to achieve excellent performance. ORP implements performance-based management contracting principles through processes associated with *Budget Formulation, Budget Execution, and Performance Evaluation*.

ATL is responsible for performing the Analytical Services function of receiving, handling, analyzing, storing and report on samples obtained from Hanford contractors. These functions are performed at the 222-S Laboratory complex located in the 200 West Area of Hanford. These services support cleanup and closure goals of all Hanford projects. This work is performed using facilities and infrastructure which are owned by DOE and maintained by DOE's Tank Operations Contractor (TOC). Because of the nature of this work, ORP utilizes performance fee to incentivize and reward ATL for performance. Performance fee consists of two components: an incentive fee component which provides management focus and emphasis on ORP's critical few program objectives and an award fee component which provides management focus on all other aspects of ATL's performance such as overall program, current importance to the overall performance of the contract, their potential for being problem areas, and/or current degree of concern for performance.

a. Performance Based Incentive (PBI)

The PBI performance measures and fee measures are delineated in Attachment 1 of this PEMP. Emphasis will be placed on development of objective incentives based on definition of the desired outcome (the "what") and expect the contractor to compliantly and safely determine "how" the work is performed to achieve the desired outcome within the established funding constraints. These incentives are identified as PBIs and typically carry more performance risk and higher fee earning opportunities.

b. Award Fee Special Emphasis Area (SEA) Incentives

The SEA performance objectives and measures are delineated in Attachment 1 of the PEMP. In certain instances, the contractor must provide support and/or deliverables that are required to accomplish the project objectives but are not objectively measurable in all cases. These efforts are therefore measured subjectively under incentives identified as SEAs and typically carry reduced performance risk and moderate fee earning opportunities and the FDO may use discretionary factors in determining fee. Consideration will also be given to complete and accurate technical information/products delivered in mutually agreed time frames that meet all applicable codes, standards, rules, regulations and orders.

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

B. REFERENCES. U.S. Department of Energy Office of River Protection Contract with ATL for Analytical Services; Contract DE-AC27-10RV15051.

C. ROLES AND RESPONSIBILITIES The effectiveness of this PEMP requires the establishment of a close working relationship between ORP, and ATL because all entities are responsible for successful implementation of the plan and successful completion of ORP's significant management and program objectives. The roles and responsibilities of the key personnel are as follows:

1. Fee Determination Official: Office of River Protection Manager

The FDO will: 1) appoint the PEB Chair; 2) review the recommendation of the PEB, consider all pertinent data, determine the amount of Award Fee earned during each evaluation period and issue the determination in accordance with B.4 Final Fee Determination; 3) notify the Contractor of performance strengths, areas for improvement, and future expectations; 4) issue and approve the PEMP on an annual basis in accordance with Section B.4 of the Contract as well as any significant changes thereto; 5) ensure that the Award Fee and Contract Incentives process is managed consistent with applicable acquisition regulations, and 6) ensure that the Award Fee process meets the overall LAS&T business objectives.

2. Performance Evaluation Board:

- Tank Farms Project Assistant Manager, Chair
- LAS&T Contract Specialist
- LAS&T Performance Evaluation Program Manager
- LAS&T Contracting Officer

The PEB reviews the PEM evaluations of Contractor performance, considers the Contractor's self-assessment if submitted, considers all information from pertinent sources, prepares draft and final performance reports, and arrives at an earned award fee recommendation to be presented to the FDO. The PEB may also recommend changes to the PEMP.

3. Performance Evaluation Board Chair:

The Chair may assign or reassign Performance Evaluation Monitors at any time without advance notice to the Contractor. The Chair will: 1) review the performance monitors' evaluations and consider the Contractor's self-assessment; 2) analyze the Contractor's performance against the criteria set forth in the PEMP; 3) provide periodic interim performance feedback to the Contractor via the CO; 4) recommend any changes to the PEMP and obtain the FDO's concurrence on the recommended fee determination.

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

4. LAS&T Performance Evaluation Program Manager:

The Performance Evaluation Program Manager is responsible for coordinating the administrative actions required by the PEMs, the PEB and the FDO, including: 1) receipt, processing, and distribution of evaluation reports from all required sources; 2) scheduling and assisting with internal evaluation milestones, such as briefings; 3) prepare the fee determination recommendation report documenting the recommendation on the award fee; and 4) accomplishing other actions required to ensure the smooth operation of the award fee process.

5. Performance Evaluation Monitors:

PEMs may be drawn as needed from the following positions or others as deemed necessary by the PEB Chair:

- Assistant Manager, Environment, Safety, Health, and Quality
- Director, Acquisition Management Division
- Director, Tank Farm Programs and Projects
- LAS&T Contract Specialist
- ORP Organizational Property Management Officer
- Tank Farms Project Controls Officer
- LAS&T Program Manager

The PEMs will: 1) monitor, evaluate, and assess Contractor performance in their assigned areas; 2) periodically prepare a Contractor Performance Monitor Report (CPMR) for the PEB; 3) recommend any needed changes to the PEMP for consideration by the PEB and FDO; and 4) maintain a performance dialogue with ATL Performance Measure owners throughout the evaluation period.

D. METHOD FOR DETERMINING PERFORMANCE FEE

1. Communication with ATL during the Evaluation Period

One important consideration for evaluation will be discussions between the PEM and their ATL counterpart. It is a management expectation that PEMs meet with their ATL counterpart at least monthly to review, discuss, and provide interface on ATL's performance against the performance-based and award fee incentives and overall contract performance.

Regular communication with ATL at the PEM level will contribute to the success of the fee process. PEM should discuss performance which may not currently meet performance objectives and measures, and thereby keep ATL informed as to achievements and deficiencies that may appear in the final evaluation for the period. ORP established an OPR Monthly Project Review that provides interface between ORP and ATL.

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

2. ATL Self Assessment

ATL shall provide the ORP Contracting Officer and the ORP LAS&T Performance Evaluation Program Manager with an electronic copy of the ATL self-assessment within ten (10) working days upon completion of the performance evaluation period.

ATL shall identify issues potentially affecting the completion of individual PBIs and SEAs and the overall success of the program, and actions taken or recommended to resolve those issues. ATL's self-assessment shall propose and justify the amount of performance based incentive and award fee earned, and include a discussion of fee reductions warranted by any failure to meet performance expectation. In the event the contractor self-discloses a situation that falls within the support of a special emphasis area, and appropriately self-corrects the situation in a timely manner, fee reduction may be waived by the CO. The timeliness and effectiveness of the contractor's corrective action may also mitigate fee reductions for deficiencies identified by ORP or other regulatory entities.

3. ORP Assessment

ORP Performance Monitors shall prepare and submit to the ORP LAS&T Performance Evaluation Program Manager, an independent assessment of ATL's performance within 20 calendar days after the end of an award fee evaluation period. The ORP Performance Monitor shall consider ATL's input with respect to completing the PBI and SEA performance criteria and with respect to the quality. Where significant disagreement exists between ATL's self assessment and ORP's assessment, the responsible ORP Performance Monitor shall raise such disagreements to the PEB for resolution. ATL may be requested to attend a Board meeting to assure their view is understood.

The ORP LAS&T Performance Evaluation Program Manager will consolidate ORP Performance Monitor Evaluation Reports and submit a written evaluation report to the PEB members for approval.

4. Performance Evaluation Process

- (a) Within ten (10) working days upon completion of the end of an award evaluation period, ATL shall provide the ORP Contracting Officer and the ORP LAS&T Performance Evaluation Program Manager with an electronic copy of the ATL self-assessment. The self-assessment provided shall provide an assessment of their performance in the completion of a PBI and award fee performance objectives and measures. The ORP LAS&T Performance Evaluation Program Manager is responsible for distribution of the ATL self-assessment to ORP PEMs.

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

- (b) Within twenty (20) calendar days upon the end of an award fee evaluation period, ORP PEMs will prepare and submit an independent assessment of ATL's performance, with respect to quality and schedule, against the performance objectives and measures to the ORP LAS&T Performance Evaluation Program Manager for consolidation. The ORP PEM shall consider ATL's input with respect to payments of fee. Where significant disagreement exists between ATL's self assessment and ORP's assessment, the responsible PEM shall raise such disagreements to the PEB for resolution. ATL may be requested to attend a Board meeting to assure their view is understood.

The ORP assessment must be submitted on the Performance Monitor Evaluation Report form, Attachment 2 of the Plan, and will only be accepted by the ORP Procurement Division upon the approval of the ORP Performance Monitor.

- (c) Within approximately thirty (30) calendar days after the end of an award fee evaluation period, the ORP LAS&T Performance Evaluation Program Manager will consolidate Performance Monitor Evaluation Reports and submit to the PEB members for review.
- (d) Within approximately sixty (60) calendar days after the end of an award fee evaluation period, the PEB will review, validate, and prepare an evaluation report and submit a fee recommendation to the FDO.
- (e) Within seventy (70) calendar days after the end of an award fee evaluation period or 60 calendar days after receipt of contractor's self-assessment for award fee (whichever is later), the FDO will make a determination of the fee earned.

5. Evaluation and Discussion Documentation

Where meetings or discussions are held by the PEM (with ATL, HQ, or others) that significantly impact award fee evaluations, it is necessary that appropriate documentation be created. This documentation can be in the form of signed and dated notes, minutes, or correspondence. Copies of the PEM documentation should be maintained by the PEM in support of the Performance Evaluation Report.

Rationale for fee payments will be documented by the Performance Evaluation Board and the fee determination official. The final PEB Fee Recommendation and FDO Fee Determination reports along with supporting rationale will be maintained by the ORP Acquisition Management Division organization in the official "contract file".

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

E. PEB INVOLVEMENT IN FINAL EVALUATIONS

The PEB is responsible for reviewing the Performance Evaluation Reports and developing a Fee Recommendation Report to the FDO. The Chair, PEB, will provide updates and feedback to the FDO prior to receiving the PEB's final signed fee recommendation report.

As directed by the FDO, and especially if significant deficiencies exist, the Fee Recommendation Report is discussed with ATL General Manager by the PEB, individual board members, and/or the FDO. Because the Fee Recommendation Report is pre-decisional, its contents will not be formally provided to ATL.

F. FDO RESPONSIBILITIES IN FINAL EVALUATIONS

The FDO may meet with ATL, as appropriate, during the process of developing his/her evaluation position. Based on the FDO's personal knowledge, the information contained in ATL's self-assessment, the PEB Fee Recommendation Report, and/or other information relating to ATL's performance of the contract requirements, the FDO develops a determination on the evaluation and award fee.

G. METHOD FOR CHANGING PLAN COVERAGE

Proposed changes to the PEMP may be initiated by ORP or ATL. Proposed changes to the PEMP may be initiated on the official PEMP Change Form (Attachment 3). The respective Performance Monitor will review and concur on proposed changes prior to any changes being made to the PEMP.

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
 ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

ATTACHMENT 1
PERFORMANCE BASED INCENTIVES
AND
AWARD FEE SPECIAL EMPHASIS AREAS

Total PBI and SEA Fee Available	100%	\$961,635
---------------------------------	------	-----------

PERFORMANCE BASED INCENTIVES

PERFORMANCE BASED INCENTIVES	VALUE (%)	VALUE (\$)
PBI 1 – On-Time Delivery	25%	\$240,409
PBI 2 - Evaluations/Proficiency Tests	25%	\$240,409
PBI 3 - Maintain Holding Times	25%	\$240,409
Total PBI Fee Available	75%	\$721,227

AWARD FEE SPECIAL EMPHASIS AREAS

SPECIAL EMPHASIS AREAS	VALUE (%)	VALUE (\$)
SEA 1 – Readiness to Serve	10%	\$96,163
SEA 2 – Analytical Performance and Data Quality	8%	\$76,930
SEA 3 – Environmental Stewardship and Compliance	5%	\$48,082
SEA 4- Cost and Schedule	2%	19,233
Total SEA Fee Available	25%	\$240,408

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051**PERFORMANCE BASED INCENTIVES**

PBI-1	On-Time Delivery	Due Date: 12/31/2013
		Value (%): 25%
		Value (\$): \$240,409
Performance Objective	ATL will provide at a minimum 85% on-time delivery of analytical deliverables received by the laboratory during this evaluation period.	
Performance Measures	This PBI will be measured by dividing the number of on-time analytical deliverables by the total number of analytical deliverables received by the laboratory during this evaluation period.	
Performance Target	Total available fee will be paid as follows: On-Time Delivery % \geq 95% = 100% of Fee On-Time Delivery % \geq 90% < 95% = 90% of Fee On-Time Delivery % \geq 85% < 90% = 80% of Fee On-Time Delivery % < 85% = 0% of Fee	
PBI-2	Evaluations/Proficiency Tests	Due Date: 12/31/2013
		Value (%): 25%
		Value (\$): \$240,409
Performance Objective	ATL shall maintain an overall average score of at least 85% for annual proficiency tests performed during the evaluation period.	
Performance Measure	This PBI will be measured by taking the average of the total scores received for each of the tests.	
Performance Target	Total available fee will be paid as follows: Overall Average Score % \geq 95% = 100% of Fee Overall Average Score % \geq 90% < 95% = 90% of Fee Overall Average Score % \geq 85% < 90% = 80% of Fee Overall Average Score % < 85% = 0% of Fee	
PBI-3	Maintain Holding Times	Due Date: 12/31/2013
		Value (%): 25%
		Value (\$): \$240,409
Performance Objective	ATL will maintain holding time performance at greater than or equal to 85% of all samples received during this evaluation period.	
Performance Measure	This PBI will be measured by dividing the number of holding times met by the total number of samples received by the laboratory during this evaluation period.	
Performance Target	Total available fee will be paid as follows: Holding Time Met % \geq 95% = 100% of Fee Holding Time Met % \geq 90% < 95% = 90% of Fee Holding Time Met % \geq 85% < 90% = 80% of Fee Holding Time Met % < 85% = 0% of Fee	

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
 ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

AWARD FEE SPECIAL EMPHASIS AREAS

DOE will evaluate and measure performance in each of the Special Emphasis Areas 1 through 4, using the Performance Targets for each Special Emphasis Area. The Performance Targets are considered necessary to achieve the Performance Objective stated in the Special Emphasis Area. The evaluation will assign a Numerical Rating of 0 to 100, and corresponding Adjectival Rating, to each Special Emphasis Area. The Percent of Available Fee Earned awarded to that Special Emphasis Area will match the Numerical Rating (e.g., a Numerical Rating of 71 is awarded 71% for that Element). The Numerical and Adjectival Ratings will be based upon DOE's evaluation of the extent to which Contractor performance on that Special Emphasis Area favorably contributed toward achieving the desired outcome. See table below for definitions of adjectival ratings.

Each Special Emphasis Area has indicators and guidelines that are important performance considerations; however, DOE may consider any pertinent performance information related to that Special Emphasis Area.

Award Fee Special Emphasis Area – Ratings and Definitions Chart

Assigned Numerical Rating	Adjectival Rating <i>(corresponding to Numerical Rating)</i>	Definition	Percentage of Award Fee Earned*
91 to 100	Excellent	Contractor has exceeded almost all of the significant award-fee criteria and has met overall cost, schedule, and technical performance requirements of the contract as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.	91% to 100%
76 to 90	Very Good	Contractor has exceeded many of the significant award-fee criteria and has met overall cost, schedule, and technical performance requirements of the contract as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.	76% to 90%
51 to 75	Good	Contractor has exceeded some of the significant award-fee criteria and has met overall cost, schedule, and technical performance requirements of the contract as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.	51% to 75%
≤ 50	Satisfactory	Contractor has met overall cost, schedule, and technical performance requirements of the contract as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.	≤ 50%
0	Unsatisfactory	Contractor has failed to meet overall cost, schedule, and technical performance requirements of the contract as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.	0%

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

* Percent Fee Earned corresponds with Numerical Rating (e.g., a Numerical Rating of 71 percent earns 71 percent of available fee for that Performance Measure).

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

SEA - 1	Readiness to Serve	Due Date: 12/31/2013
		Value (%): 10%
		Value (\$):\$96,163
Performance Objective	ATL will demonstrate responsiveness to current and emerging customer needs by providing Readiness to Serve.	
Performance Target	<p>ATL's performance will measured utilizing at the minimum the following award fee evaluation criteria:</p> <ul style="list-style-type: none"> • Maintaining a workforce that is adequately trained and appropriately sized to existing budget direction • Maintaining existing analytical methods and establish three (3) new analytical methods in response to customer needs • Ensuring that existing and functional Government-provided instruments are properly calibrated and ready to perform analytical work scope 	

SEA - 2	Analytical Performance and Data Quality	Due Date: 12/31/2013
		Value (%): 8%
		Value (\$): \$76,930
Performance Objective	ATL will be evaluated on the overall analytical performance and data quality of deliverables utilizing the existing quality assurance and quality control plan.	
Performance Target	<p>ATL's performance will measured utilizing at the minimum the following award fee evaluation criteria:</p> <ul style="list-style-type: none"> • Quality of final reporting data; measured by issues identified through review comment records, client complaints, requests for revised or corrected reports, and performance evaluation samples • Document the number and categorize the seriousness of data quality issues associated with analytical data and resolve in a timely manner which meets clients needs • Maintain acceptable sample archival and sample preservation as required 	

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
 ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

SEA - 3	Environmental Stewardship and Compliance	Due Date: 12/31/2013
		Value (%): 5%
		Value (\$): \$48,082
Performance Objective	ATL will demonstrate sound Environmental Stewardship and Compliance	
Performance Target	ATL's performance will measured utilizing at the minimum the following award fee evaluation criteria: <ul style="list-style-type: none"> • ATL actions fully support the 222-S Lab Steward in maintaining applicable environmental permits and safety authorizations • Early identification of issues and concerns through a proactive assessment and evaluation program • Number and seriousness of any non-compliances, infractions, or violations and the timeliness and quality of related reporting and responses. • Properly manage chemicals and support the 222-S Steward's implementation of waste minimization and pollution prevention practices 	

SEA - 4	Cost and Schedule Management	Due Date: 12/31/2013
		Value (%): 2%
		Value (\$): \$19,233
Performance Objective	ATL will demonstrate sound cost and schedule management	
Performance Target	ATL's performance will measured utilizing at the minimum the following award fee evaluation criteria: <ul style="list-style-type: none"> • Cost and Schedule Integrity – Identify and implement cost improvement initiatives. Provide and maintain accurate schedules of work performed and associated costs. Activities to be activity based, logic driven and integrated with the current baseline. • Contractor shall project, budget, monitor, adjust and control cost aspects that are associated with the 222-S Laboratory Analytical Services and Testing (LAS&T) contract. • Schedule – Promptness of delivery, reaction time and appropriateness of response to changes, recovery from delays, response to emergencies and other unexpected situations. 	

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

ATTACHMENT 2

FORMAT

PERFORMANCE MONITOR EVALUATION REPORT

I. EVALUATION PERIOD: _____

II. DOE PERFORMANCE MONITOR:

Signature: _____ Date: _____

III. PERFORMANCE BASED INCENTIVIES (PBI) EVALUATIONS:

PBI# _____ Recommended Fee Earned _____

Discussion:

IV. EVALUATION OF AWARD FEE SPECIAL EMPHASIS AREAS:

SEA # _____ Adjective Rating _____

Discussion:

Discussion summaries should describe the method used to evaluate timeliness, quality and completion of performance objectives/measures; clarifying remarks regarding the timeliness and sufficiency of the products/activities against defined performance objectives/measures; identification of significant deviations; rationale for recommended fee payment/rating (if necessary, provide computations); and mitigating factors, if any, that were considered in determining the amount of fee.

Areas to consider:

1. Contractor monthly performance indicator results including positive or negative trends.
2. Management reviews and reports including the new monthly reviews.
3. Contractor's self-assessment report.
4. DOE independent and program assessments.
5. Issues and corrective action of issues

DOE OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN
 ADVANCED TECHNOLOGIES & LABORATORIES INTERNATIONAL, INC. -CONTRACT DE-AC27-10RV15051

ATTACHMENT 3

OFFICE OF RIVER PROTECTION PERFORMANCE EVALUATION AND MEASUREMENT PLAN CHANGE REQUEST			Page of
7.			
1. Initiator of Change Request:		2. Office Symbol:	3. Phone No.:
4. Current Version of PEMP:	a. Revision No:	b. Change No.:	5. Date of Request:
6. Reason for Request:			
7. Authority for Change:		e. Explain reason for change here, if necessary: (required for Other)	
a. Technical Direction Letter <input type="checkbox"/> b. Contracting Officer Letter <input type="checkbox"/> c. Baseline Change Proposal <input type="checkbox"/> d. Other <input type="checkbox"/>			
8. Section No. in PEMP of Change:			
9. Exact Wording: (rewrite the section with changes identified)			
10. Request Disposition:		11. Comments: (including changes made, rejection reason, or other)	
a. Accepted, Change Implemented <input type="checkbox"/> b. Accepted with Changes <input type="checkbox"/> c. Rejected <input type="checkbox"/> d. Other <input type="checkbox"/>			
12. Approved By:	13. Effective Date:	14. New PEMP Rev No/Change No.:	
		a. Rev No:	b. Change No.: