

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE PAGE OF PAGES
1 1

2. AMENDMENT/MODIFICATION NO. 111	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY Richland Operations Office U.S. Department of Energy Richland Operations Office P.O. Box 550, MSIN A7-80 Richland WA 99352	CODE 00601	7. ADMINISTERED BY (If other than Item 6) Richland Operations Office U.S. Department of Energy Richland Operations Office P.O. Box 550, MSIN A7-80 Richland WA 99352	CODE 00601

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) CH2M HILL PLATEAU REMEDIATION COMPANY Attn: Reese Bang 2420 Stevens Center Place Richland wa 99354-1659	(x) 9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11)
CODE 805603128 FACILITY CODE	X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC06-08RL14788 10B. DATED (SEE ITEM 13) 06/19/2008

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)
See Schedule

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

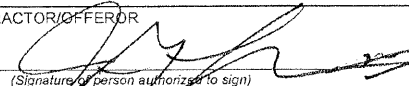

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) , B. 7, Fee Structure

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.)

In accordance with contract clause B.7, Fee Structure, this modification incorporates Performance Measures as detailed on Page 2.
Replacement Page J-i, and Attachment J.4 are provided with this modification.
Period of Performance: 06/19/2008 to 09/30/2013

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) John G. Lchew III, President and Chief Executive Officer	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Jenise C. Connerly
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 1/5/11
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 1-18-2011

The following revisions are included with this modification:

- 1. Section J, List of Attachments, is revised to change the revision number for Attachment J.4, Performance Evaluation and Measurement Plan (PEMP), from “1” to “2” and revise the associated page numbers from “32” to “79,” as follows:**

from:

J.4	PERFORMANCE EVALUATION AND MEASUREMENT PLAN (PEMP)	1	32
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to:

J.4	PERFORMANCE EVALUATION AND MEASUREMENT PLAN (PEMP)	2	79
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- 2. Section J, Attachment J.4, Performance Evaluation and Measurement Plan (PEMP), is replaced in its entirety to:**
 - a. Reflect the new revision number in the document heading,**
 - b. Add a sentence at the end of paragraph 4 to describe the numbering structure of the Performance Measures,**
 - c. Revise Table 4.1, Summary of Work Requirements, to identify contract line item number (CLIN) 6 work,**
 - d. Remove paragraph 5 in its entirety (including Table 4.2, Fee Allocated by CLIN), and renumber paragraph 6,**
 - e. Revise previously issued Performance Measures within the title block to indicate the funding source for the Fee allocated to the measure
Incorporate Base Period Recovery Act Funded Performance Measures**
- 3. The changes incorporated by this modification are subject to the following release:**

The Contractor acknowledges that the Performance Measures represent the contractor’s proposed technical approach; that the Performance Measures do not represent the government directing a technical approach; and that incorporation of the Performance Measures into the Contract does not represent a change to the Contract pursuant to Clause I.104, FAR 52.243-2, Changes – Cost Reimbursement.

PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

SECTION J -- LIST OF ATTACHMENTS

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J.3	HANFORD SITE SERVICES AND INTERFACE REQUIREMENTS MATRIX	0	68
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**ATTACHMENT J.4
PERFORMANCE EVALUATION AND MEASUREMENT PLAN (PEMP)**

PERFORMANCE EVALUATION
AND
MEASUREMENT PLAN (PEMP)
FOR THE
PLATEAU REMEDIATION CONTRACT

Plateau Remediation Contract

Performance Evaluation and Measurement Plan

The Performance Evaluation and Measurement Plan (PEMP) details the administration of performance incentives and allocation of *Total Available Fee* as defined in Section B, *Supplies or Services and Prices/Costs*.

1. PERFORMANCE MEASURES

Each performance measure will set forth the specific requirements, criteria and/or specifications for acceptable performance of an outcome and the amount of fee assigned to the individual performance measure (See PEMP Table 4-1 for a summary of work requirements that may be targeted for performance measures).

2. ALLOCATION OF AVAILABLE FEE

DOE will heavily weight the assignment of fee toward meeting production goals such as treatment of waste and end-product goals, such as completion of remediation projects.

3. PERFORMANCE MEASURE FEE STRUCTURE METHODS

Each performance measure may have a distinct fee structure to incentivize maximum performance and resource utilization by the Contractor. Individual performance measures may require the contractor to exceed approved baseline performance to earn 100 percent (%) of the fee allocated to that performance measure. DOE is not limited to the following list of Fee Structure Methods and may combine elements of multiple fee structures. Regardless of the Fee Structure Method used, payment of fee is subject to the fee reduction terms of this Contract, and Fee Determining Official (FDO) approval that the Contractor has achieved the stated outcome for the specific performance measure.

- (a) Straight-line Method: This method provides a 100% incremental fee for completion of the performance measure prior to the expiration of the Contract period.
- (b) Declining Method: This method provides 100% incremental fee for completion of the performance measure by a specific date and/or milestone, but the percentage is reduced incrementally beyond that event. The specific percentage of reduction and corresponding time or specific milestones triggering the reductions are defined within the performance measure.
- (c) Terminal Method: This method provides 100% incremental fee for completion of the performance measure prior to a specific date and/or milestone; however, the Contractor will forfeit 100% of the fee allocated to the performance measure for completion of the performance measure after the passing of the specific date and/or milestone as defined within the performance measure.

- (d) Performance Measure Provisional Dependent Method: This method provides the Contractor the opportunity to earn only *Provisional Fee* until completion of a specific milestone, a separate performance measure or multiple performance measures, upon which the fee becomes progress or final. For example, the Contractor may complete Performance Measure-1, earn 90% of the fee as *Provisional*, then complete Performance Measure-2 and earn the associated fee for Performance Measure-2, as well as convert the *Provisional Fee* earned for Performance Measure-1 to an incremental fee.
 - (e) Subjective Method: This method provides the Contractor the opportunity to earn up to 100% fee for performance of Contract requirements based on subjective criteria as determined by DOE.
 - (f) Target Method: This method provides for the initially negotiated fee to be adjusted later by a formula based on the relationship of performance measures against the baseline. This method specifies a target baseline performance, a target fee, minimum and maximum fees, and a fee adjustment formula. After performance, the fee payable is determined in accordance with the formula. The formula provides, within limits, for increases in fee above target fee when baseline performance is exceeded, and decreases in fee below target fee when baseline performance is not achieved. This increase or decrease is intended to provide an incentive for the Contractor to manage the Contract effectively.
4. The following table summarizes the Contract work requirements by Contract Line Item Number (CLIN) that may become fee-bearing via Performance Measures. This table establishes a conceptual framework as a basis for development of future performance measures in accordance with Section B Clause entitled, *Fee Structure*. Performance measure numbers correspond to both the appropriation project baseline summaries (PBS) and level one (1) of the Work Breakdown Structure (WBS) identified in the Section J Attachment entitled, *Contract Line Item Number (CLIN) Assignment Against Contract Structure* (e.g., Performance Measure RL-0011-01 corresponds to PBS 11 and level one WBS 011).

Table 4.1, Summary of Work Requirements

OBJECTIVE	OUTCOMES ¹	MEASURES
CLIN 1 & 6	Safe, efficient, and compliant operations and management activities required to support plateau remediation	<ul style="list-style-type: none"> • Effective interface with MSC and other Hanford Site contractors • Completion of waste management strategic plan (Deliverable C.2.3.1-1) • Completion of zone remediation optimization documents (Deliverables C.2.5.3-1, Deliverable C.2.5.3-2, Deliverable C.2.5.3-3) • Other objective and subjective measures will be identified on an annual basis
CLIN 2 & 6 PFP Closure Project (SOW Section C.2.2)	<ul style="list-style-type: none"> • SNM and fuels de-inventoried • PFP Complex facilities demolished to slab-on-grade 	<ul style="list-style-type: none"> • Following de-inventory, a multi-year project completion performance incentive may be established.
CLIN 3 & 6 Mixed and Low Level Waste (SOW Section C.2.3.3)	Mixed and Low Level Waste Treated	<ul style="list-style-type: none"> • Volume of Waste treated
CLIN 3 & 6 TRU Retrieval (SOW Section C.2.3.7)	TRU retrieved from retrievable burial grounds per Tri Party Agreement Milestone	<ul style="list-style-type: none"> • Volume of TRU retrieved
CLIN 3 & 6 M-91 Upgrades (SOW Section C.2.3.10)	Capability to characterize and package remote handled TRU and MLLW installed	<ul style="list-style-type: none"> • Completion of specific project milestones
CLIN 3 IDF Authorization to Operate (SOW Section C.2.3.12)	Integrated Disposal Facility is authorized and ready to dispose of all waste planned for disposal at IDF	<ul style="list-style-type: none"> • Completion of authorization milestone

¹ Any features of the Offeror's proposed strategy and approach may be implemented as first- and subsequent-year performance measures in accordance with Section B Clause entitled, Fee Structure.

OBJECTIVE	OUTCOMES ¹	MEASURES
CLIN 3 & 6 Well Installation and Decommissioning (SOW Section C.2.4.4.1)	Well installation and decommissioning rates meet TPA Milestones	<ul style="list-style-type: none"> • Number of wells installed • Number of wells decommissioned
CLIN 3 & 6 Groundwater Remediation Systems (SOW Section C.2.4.7)	Groundwater remediation systems installed and operating toward meeting Remedial Action Goals	<ul style="list-style-type: none"> • Remediation systems installed in accordance with regulatory decision documents • Remediation completed in accordance with Remedial Action Goals
CLIN 3 & 6 Preparation for Remediation of Operable Units (SOW Sections C.2.4.4.3, C.2.4.6, C.2.5.2, and C.2.5.3)	Decisions and technical activities required to begin remediation of remaining Hanford Site Operable Units complete	<ul style="list-style-type: none"> • Completion of Milestones for: <ul style="list-style-type: none"> - Operable Unit Field Characterization - Submittal of Feasibility Studies and Recommended Remedies - Submittal of Operable Unit Remedial Design and Remedial Action Work Plans • Submittal of Conceptual Design Packages for Geographical Zone Remediation
CLIN 3 & 6 U Plant Zone and Zone 22 (SOW Sections.C.2.5.4)	Remediation of facilities and waste sites in identified Central Plateau Geographical Zones complete	<ul style="list-style-type: none"> • Number of facilities and waste sites remediated in accordance with regulatory decision documents • Closure of zones
CLIN 4 & 6 Geographical Zones (SOW Section C.2.5.4)	Remediation of facilities and waste sites in identified Central Plateau Geographical Zones complete	<ul style="list-style-type: none"> • Number of facilities and waste sites remediated in accordance with regulatory decision documents
CLIN 4 Cesium/Strontium Capsule Dry Storage (SOW Section C.2.3.9)	Cesium/Strontium capsules relocated from WESF to new Dry Storage Facility	<ul style="list-style-type: none"> • Completion of Dry Storage Facility • Completion of removal of capsules to Dry Storage Facility
CLIN 4 Environmental Restoration Disposal Facility (SOW Section C.2.3.14)	ERDF transitioned to PRC and operational in support of remediation activities	<ul style="list-style-type: none"> • Completion of ERDF transition to PRC • Volume of waste disposed • Completion of expansion cells

OBJECTIVE	OUTCOMES ¹	MEASURES
CLIN 5 Balance of Sludge Treatment (SOW Section C.2.7.3, C.2.7.4)	K Basin Balance of Sludge treated and sludge packaged for final disposal	<ul style="list-style-type: none"> • Volume of sludge treated • Completion of milestone to store sludge on-site
CLIN 5 & 6 KE and KW Reactors (SOW Sections C.2.7.2, C.2.7.5, C.2.7.6)	KE and KW Basins removed and KE and KW Reactors placed in interim safe storage	<ul style="list-style-type: none"> • KE Basin removal complete • KW Basin removal complete • KE Reactor in interim safe store configuration • KW Reactor in interim safe store configuration
CLIN 5 & 6 100 K Zone (SOW Section C.2.7.7)	Remediation of 100 K Zone facilities and waste sites assigned to the PRC completed	<ul style="list-style-type: none"> • Number of facilities and waste sites remediated in accordance with regulatory decision documents • Closure of 100 K Zone

5. In accordance with the Section B Clause entitled, *Changes to Contract Cost and Contract Fee*, if for any reason the Contracting Officer does not authorize work in accordance with the Section B Clause entitled, *DOE Authorization of Work*, the *Total Available Fee* as a percentage of *Total Contract Cost* by Contract period, excluding non-fee bearing costs identified in the Section B Clause entitled, *Basis for Total Available Fee*, may be adjusted.

Attachments:

Performance measures to be inserted in accordance with Section B Clause entitled, Fee Structure.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0011-01**

PBS: RL-0011

Allocated Fee: \$9,889,579.00 (Base Funded)

PERFORMANCE OBJECTIVE 1: De-inventory Special Nuclear Material and Complete Protected Area Closure Activities at the Plutonium Finishing Plant (PFP) Complex

Performance Objective 1a: Complete de-inventory of Special Nuclear Material (SNM) inventory stored at the PFP Complex. Complete protected area closure activities on or before January 31, 2010.

Performance Objective 1a.2: Complete de-inventory of un-irradiated fuel.

\$6,333,748 may be earned as *Incremental Fee* upon completion of Performance Objective 1a.2 on or before September 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a.2 is not completed on or before September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Complete de-inventory of the un-irradiated fuel to an off-site DOE-approved storage facility.

Performance Objective 1a.3: Complete de-inventory of the Slightly Irradiated Fuel (SIF) and miscellaneous fuels/materials (sources and standards).

\$1,777,916 may be earned as *Incremental Fee* upon completion of Performance Objective 1a.3 on or before December 31, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a.3 is not completed on or before December 31, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Complete de-inventory of the SIF to a DOE-approved storage location.
- Complete de-inventory of the miscellaneous fuels/materials (sources and standards) to an approved facility with the exception of those sources and standards required for completion of D&D activities.

Performance Objective 1a.4: Complete deactivation of the protected area at PFP.

\$1,777,916 may be earned as *Incremental Fee* upon completion of Performance Objective 1a.4 on or before January 31, 2010. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a.4 is not completed on or before January 31, 2010, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0011-01**

PBS: RL-0011

Allocated Fee: \$9,889,579.00 (Base Funded)

(b)(1).

Completion Criteria:

- Complete protected area closure activities (e.g., Security check stations are no longer required (unless otherwise negotiated/approved by DOE); most workers, particularly D&D personnel, do not need access authorizations to perform work).

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0011-02**

PBS: RL-0011

Allocated *Available Fee*: \$51,057,421

PERFORMANCE OBJECTIVE 1: Demolish Plutonium Finishing Plant (PFP) Complex Facilities to Slab-On-Grade and Stabilize the Site for Surveillance and Maintenance

Complete demolition of PFP facilities to slab-on-grade and stabilize the site for surveillance and maintenance.

\$51,057,421.00 may be earned as *Incremental Fee* upon completion of this Performance Objective on or before September 30, 2013. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If this Performance Objective is completed after September 30, 2013, the amount of fee that may be earned will be reduced in a linear declining method for each calendar day to \$30,000,000 on September 30, 2016, with the exception of *Provisional Fee* that has been earned in accordance with Clause B.7, Fee Structure, paragraph (b)(3). *Provisional Fee* that has been earned will be offset against *Incremental Fee* earned such that total fee earned under this Performance Measure will not exceed the fee level for the completion date.

If this Performance Objective is not completed on or before September 30, 2016, allocated *Available Fee*, with the exception of *Provisional Fee* that has been earned in accordance with Clause B.7, Fee Structure, paragraph (b)(3), is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(2).

Completion Criteria:

- Complete execution of Alternative 4 in approved EECA DOE/RL/2005-13.
- Achieve the PFP Complex slab-on-grade end point criteria in HNF-22401.
- Handle, package, label, store, and ship waste (e.g., low-level, low-level mixed, TRU/TRU mixed wastes) out of the PFP facilities for treatment or disposal. Waste shipments completed in accordance with the Hanford waste shipping criteria, other waste site criteria, and in compliance with applicable state and federal regulations for treatment and disposal at an approved facility.
- Complete turnover of the PFP site for surveillance and maintenance.

Provisional Fee payments may be requested against this Performance Objective on a quarterly basis throughout the duration of the project as discrete work scope is completed for the objective and specified installments according to the following schedule, subject to the annual limitation of provisional *Available Fee* identified below.

**PRC BASE PERIOD
 PERFORMANCE MEASURE
 RL-0011-02**

PBS: RL-0011
 Allocated Available Fee: \$51,057,421

Fiscal Year	FY09	FY10	FY11	FY12	FY13
Provisional Fee Available	9,890,142.40	9,856,286.40	9,835,533.60	8,759,033.60	7,716,425.00

Any portion of *Provisional Fee*, as defined by Clause B.7, Fee Structure, paragraph (b)(3), may become earned through a final fee determination, as defined by Clause B.8, Fee Determination and Payment, paragraph (d). Conversion of fee from *Provisional* to earned is at the unilateral discretion of the Fee Determining Official. On an annual basis no more than \$3,000,000 in *Provisional Fee* may be converted to earned fee at the final fee determination, as defined by Clause B.8, Fee Determination and Payment, paragraph (d). Allocated *Available Fee* not earned at the end of the multi-year performance period is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(2).

Schedule of Provisional Payments:

Activity	Provisional Fee
Installment 1.1: <i>Provisional Fee</i> is payable in installments of \$1,400,000 for completion of each of the following activities: <ul style="list-style-type: none"> • Installment 1.1.1: Complete process/laboratory equipment removal from nine 234-5Z building glove boxes or laboratory hoods; <p>Completion Criteria:</p> <p>Process equipment removal is size reduction as required and removal of glovebox/hood internal components as necessary to support initiation of the decontamination process to meet LLW criteria or to support safe size reduction and disposal as TRU waste. Process equipment removal is complete for any given glovebox/hood when:</p> <ul style="list-style-type: none"> ○ The glovebox/hood has been isolated from permanent electrical sources other than required safety systems (e.g., fire detection/suppression systems, ventilation, etc); and ○ Equipment, material and waste have been removed from the glovebox to the extent that decontamination can be initiated. 	\$9,800,000

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0011-02**

PBS: RL-0011

Allocated Available Fee: \$51,057,421

The nine gloveboxes/hoods for this increment are: gloveboxes/hoods 131-1, 131-2, 131-3, 152-521, 157-3, 157-4, and HA-22 in the 234-5Z Building; and the room 50 column glovebox and room 60 column glovebox in 236-Z Building.

- Installment 1.1.2: Remove a total of 41 glove boxes and/or laboratory hoods from 234-5Z building;

Completion Criteria:

Removal of any given glovebox/hood is complete when:

- The glovebox/hood is isolated from all facility systems, removed from its originally installed location, and placed in a designated waste storage area outside of 234-5Z; OR
- The glovebox/hood is isolated from all facility systems, size reduced, placed in approved waste container(s), and placed in a designated waste storage location outside the 234-5Z Building.

The 41 gloveboxes/hoods for this increment are: 134-1 through 134-4, 135-1 through 135-4, 142-1 through 142-4, 152-521, 153-1 through 153-5, 154-1 through 154-3, 155-1 through 155-4, 156-1 through 156-4, 157-1 through 157-4, 235-B2, HA-53-BTS, HA-53-T, HA-53-W, and 174-1 through 174-4.

- Installment 1.1.3: Initiate PRF canyon entries and reactivation of the canyon crane;

Completion Criteria:

- Demonstrate the ability to complete routine canyon entries through completion of multiple canyon entries.
- Initiate canyon work on reactivation of the PRF canyon crane.

- Installment 1.1.4: Complete a combustible reduction campaign and remove 20 roll-off boxes of waste from PFP Complex;

PRC BASE PERIOD PERFORMANCE MEASURE RL-0011-02	
PBS: RL-0011 Allocated Available Fee: \$51,057,421	
<p>Completion Criteria:</p> <p>Complete a PFP-wide campaign to reduce the combustible loading in facilities; dispose of 20 or more roll-off containers of excess materials at ERDF.</p> <ul style="list-style-type: none"> • Installment 1.1.5: Remove 700 chemical items from the PFP Complex through recycling, disposal as waste, or redeployment and alternate use. <p>Completion Criteria:</p> <p>Complete a PFP campaign to identify and disposition 700 or more chemical items through consumption, recycling or disposal.</p> <ul style="list-style-type: none"> • Installment 1.1.6: Establish controls to permit unescorted access into the PFP Complex for un-cleared personnel and eliminate requirements for security clearances for new hired personnel. <p>Completion Criteria:</p> <ul style="list-style-type: none"> ○ Obtain RL approval for unescorted entry into the PFP Protected Area by staff assigned to the PFP Project, thus avoiding the need to process security clearances for the more than 300 new ARRA-funded positions. ○ Implement the proposed controls and permit access to PFP by uncleared personnel assigned to the project without escort. <ul style="list-style-type: none"> • Installment 1.1.7: Recruit and hire/subcontract at least 85% of the 316 additional staff planned with ARRA funds. <p>Completion Criteria:</p> <p>Complete hiring and sub-contracting of at least 270 of the 316 originally planned staff to support ARRA funded PFP scope.</p>	
Installment 1.2: <i>Provisional Fee</i> is payable in installments of \$47,120.42 per glove box/ hood for disposition of all remaining glove boxes and hoods in the PFP facilities (156 in 234-5Z, 21 in 236-Z, 5 in 242-Z and 9 in 2736-ZB). Gloveboxes may be removed and dispositioned prior to facility demolition, or may be cleaned out and decontaminated to a level that will support removal during facility	\$9,000,000

PRC BASE PERIOD PERFORMANCE MEASURE RL-0011-02	
PBS: RL-0011 Allocated Available Fee: \$51,057,421	
demolition. Completion Criteria: Disposition complete requires that the glovebox/hood be isolated from all facility systems, size reduced if necessary, packaged, and transported to CWC, ERDF or an approved off-site treatment and disposal facility for treatment or disposal, or decontaminated and decommissioned in place to meet the criteria for removal during facility demolition.	
Installment 1.3: <i>Provisional Fee</i> is payable in installments identified below to disposition the process and support equipment outside of glove boxes/hoods to the extent required to support demolition of the 234-5Z Building	\$6,000,000
<ul style="list-style-type: none"> • Installment 1.3.1: \$1,400,000 for ~ 7,055 ft of E4 HVAC ductwork, in 10 installments of \$140,000 for each 705 feet of ductwork; • Installment 1.3.2: \$750,000 for 38 filter boxes, in 10 installments of \$75,000 for each 4 filter boxes (2 in the final installment); • Installment 1.3.3: \$850,000 for 1037 filters, in 9 installments of \$94,444.44 for each of the 9 E-3 & E-4 filter rooms; • Installment 1.3.4: \$1,400,000 for ~5,500 feet of the 26" process vacuum system piping, in 10 installments of \$140,000 for each 550 feet of process vacuum piping; • Installment 1.3.5: \$800,000 for ~1,154 feet of transfer lines, in 10 installments of \$80,000 for each 115 feet of transfer lines; and • Installment 1.3.6: \$800,000 for ~1,040 feet of multiple drain lines in the PFP tunnels, in 10 installments of \$80,000 for each 104 feet of drain lines. 	
Completion Criteria for above: Segments of systems to be dispositioned will be clearly identified in each work document, along with the estimated units (feet, filters, filter box numbers, etc) of the system to be dispositioned. The final increment for each system will account for any material differences between estimated and	

PRC BASE PERIOD PERFORMANCE MEASURE RL-0011-02	
PBS: RL-0011 Allocated Available Fee: \$51,057,421	
<p>as-found units requiring disposition. Disposition requires that:</p> <ul style="list-style-type: none"> ○ LLW components must meet one of the following conditions: <ul style="list-style-type: none"> ○ Isolated from all facility systems, removed, packaged and transported to CWC, ERDF or an approved treatment and disposal facility. or ○ Meet applicable LLW or MLLW criteria and remaining contamination has been stabilized or fixed in place with an approved method suitable for future building demolition and site stabilization. ○ For accessible TRU components, disposition requires that the item (whether lengths of piping, filter box, or other) be isolated from all facility systems, removed from its installed location, placed in approved waste container(s), and transported to CWC. ○ Segments of the systems that are embedded in concrete or inaccessible for other reasons, and that are contaminated to a level that cannot be disposed at ERDF as LLW waste (i.e., TRU), will not be considered complete until they are removed during demolition and shipped out of PFP for treatment or disposal. <p>Note 1: the nine filter rooms from which all filters are to be dispositioned and the number of filters in each are as follows: FR 309 (128), 310 (128), 311 (112), 312 (112), 313 (112), 314 (112), 315 (112), 316 (112), and 318 (109); room 317 being a hallway without filters.</p> <p>Note 2: disposition of drain lines outside the tunnels are managed separately as “ready-for-demolition” tasks.</p>	
Installment 1.4: <i>Provisional Fee</i> is payable in 10 installments of \$250,000 for disposition of each group of 25 (initial installment) or 19 (succeeding installments) tanks and/or racks/assemblies in the PRF canyon (196 total units: 122 pencil tanks, 33 other tanks, and 41 racks/assemblies).	\$2,500,000
<p>Completion Criteria:</p>	

PRC BASE PERIOD PERFORMANCE MEASURE RL-0011-02	
PBS: RL-0011 Allocated Available Fee: \$51,057,421	
<p>Pencil tank/assembly increments will be complete when 25 (first installment) or 19 (succeeding installments) units, consisting of individual tanks plus any complete racks/assemblies, are removed from the canyon, packaged for disposal, and transported to CWC, ERDF, or an approved treatment and disposal facility for treatment or disposal. Disposition complete requires removal and shipment of TRU contaminated components out of PFP for treatment or disposal. Contamination on components characterized as low level waste may be stabilized in place such that the component is prepared for disposition during demolition.</p>	
<p>Installment 1.5: <i>Provisional Fee</i> is payable in two installments of \$750,000 for completion of cleanout and decontamination of the PRF canyon to ready-for-demolition conditions:</p> <ul style="list-style-type: none"> • Installment 1.5.1: \$750,000 for initial cleanup of the canyon floor, and <p>Completion Criteria:</p> <p>Initial cleanup of the canyon floor is complete when equipment and miscellaneous debris not required for canyon cleanout are removed from the floor, along with readily removable (by vacuum, sweeping, etc.) plutonium-containing residues on the canyon floor.</p> <ul style="list-style-type: none"> • Installment 1.5.2: \$750,000 for the decontamination and application of fixative to achieve conditions suitable for future demolition of the canyon and disposal of the demolition debris. <p>Completion Criteria:</p> <p>Decontamination and application of fixative within the canyon follows process equipment removal and is the final step in readying the interior of the canyon for demolition. To be considered complete:</p> <ul style="list-style-type: none"> ○ This work must achieve conditions suitable for demolition of the canyon ○ The canyon will be characterized to the extent required to differentiate demolition debris that likely will need to be dispositioned to CWC as TRU waste versus demolition 	<p>\$1,500,000</p>

PRC BASE PERIOD PERFORMANCE MEASURE RL-0011-02	
PBS: RL-0011 Allocated Available Fee: \$51,057,421	
debris that can be disposed at ERDF as low level waste. All waste generated during the above activities has been packaged and shipped out of PFP for treatment or disposal.	
Installment 1.6.: <i>Provisional Fee</i> is payable in one installment of \$1,000,000 for disposition of all tanks and process equipment outside of glove boxes in 242-Z Building. Completion Criteria: Process equipment disposition is complete when all tanks and other process equipment outside of gloveboxes in 242-Z are removed or prepared for demolition with the building. <ul style="list-style-type: none"> ○ LLW components must meet one of the following conditions: <ul style="list-style-type: none"> ○ Isolated from all facility systems, removed, packaged and transported to CWC, ERDF or an approved treatment and disposal facility. or ○ Meet applicable LLW or MLLW criteria and remaining contamination has been stabilized or fixed in place with an approved method suitable for future building demolition and site stabilization. ○ For TRU components, disposition requires that the components (whether lengths of piping, tanks, filter boxes, or other) be isolated from all facility systems, removed from their installed location, placed in approved waste container(s), and transported to CWC. 	\$1,000,000
Installment 1.7.: <i>Provisional Fee</i> is payable in four installments of \$200,000 each for decommissioning the PFP Phase 1 ancillary facilities to ready-for-demolition status: <ul style="list-style-type: none"> • Installment 1.7.1: 15 fuel vaults (14 ISVs + 2736-ZD); • Installment 1.7.2: 2736-Z and 2736-ZA; • Installment 1.7.3: 2736-ZB; 	\$800,000

PRC BASE PERIOD PERFORMANCE MEASURE RL-0011-02	
PBS: RL-0011 Allocated Available Fee: \$51,057,421	
<ul style="list-style-type: none"> • Installment 1.7.4: ten additional minor ancillary buildings or structures <p>Completion Criteria for above:</p> <p>Phase 1 facilities are non-process facilities which can be readied for demolition earlier than process facilities such as 234-5Z, are not needed to support preparing the process facilities for demolition, and which can be removed to make room for phase 2 demolition and waste staging. To be declared ready-for-demolition, Phase 1 ancillary facilities will be:</p> <ul style="list-style-type: none"> ○ Deactivated and declared out of service/inactive for any future use at PFP ○ Certified as “Cold & Dark” under the CHPRC C&D program, as documented in PRC-PRO-DD-40013, “Electrical and Mechanical Isolation of Facilities to Support D&D” ○ Stored radioactive and hazardous materials removed to the degree required to meet waste acceptance criteria for the remaining demolition debris and shipped outside PFP for treatment or disposal ○ Residual contamination removed or fixed to meet demolition and waste acceptance criteria for Low Level Waste or Mixed Low Level Waste ○ Accepted by the CHPRC D&D organization as ready for demolition <p>The ten additional facilities may include any numbered structure identified on the building list for Phase 1 disposition, other than the 15 fuel vaults, 2736-Z, 2736-ZA, 2736-ZB, and 2778-Z.</p>	
Installment 1.8: <i>Provisional Fee</i> is payable in two installments of \$300,000 each for decommissioning the 243-Z and 291-Z/291-Z001 stack process support facilities to ready-for-demolition status	\$600,000
<p>Completion Criteria:</p> <p>To be declared ready-for-demolition, buildings will be:</p>	

PRC BASE PERIOD PERFORMANCE MEASURE RL-0011-02	
PBS: RL-0011 Allocated Available Fee: \$51,057,421	
<ul style="list-style-type: none"> ○ Deactivated and declared out of service/inactive for any future use ○ Certified as “Cold & Dark” under the CHPRC C&D program ○ Stored radioactive and hazardous materials removed and shipped outside of PFP for treatment or disposal ○ Residual contamination and hazardous materials removed or fixed to the degree required to meet waste acceptance criteria for the demolition debris ○ Accepted by the CHPRC D&D organization as ready for demolition 	
Installment 1.9: <i>Provisional Fee</i> is payable in installments identified below to decommission the PFP process facilities (234-5Z, 236-Z, 242-Z) and the remaining (phase 2) ancillary facilities and yard area structures to ready-for-demolition status: <ul style="list-style-type: none"> • Installment 1.9.1: \$1,500,000 for 234-5Z building; • Installment 1.9.2: \$900,000 for 236-Z building; • Installment 1.9.3: \$300,000 for 242-Z Building; • Installment 1.9.4: \$300,000 for all remaining ancillary facilities and yard area structures <p>Completion Criteria:</p> To be declared ready-for-demolition, buildings will be: <ul style="list-style-type: none"> ○ Deactivated and declared out of service/inactive for any future use ○ Certified as “Cold & Dark” under the CHPRC C&D program, with the exception of utilities approved by the CHPRC D&D organization to remain functional in support of demolition (sources of water, temporary power, area lighting, etc.) ○ Stored radioactive and hazardous materials removed and shipped outside PFP for treatment or disposal 	\$3,000,000

PRC BASE PERIOD PERFORMANCE MEASURE RL-0011-02	
PBS: RL-0011 Allocated Available Fee: \$51,057,421	
<ul style="list-style-type: none"> ○ Residual contamination and hazardous materials removed or fixed to the degree required to meet waste acceptance criteria for the demolition debris ○ Accepted by the CHPRC D&D organization as ready for demolition. 	
Installment 1.10: <i>Provisional Fee</i> is payable in installments identified below to demolish the PFP Phase 1 ancillary facilities and ship the demolition debris out of PFP for treatment or disposal: <ul style="list-style-type: none"> ● Installment 1.10.1: \$1,000,000 for the 2736-Z/ZB/ZC vault complex ● Installment 1.10.2: \$1,000,000 for the 2701-ZA/ZC/ZD/ZE and 2705-Z access control complex ● Installment 1.10.3: \$875,000 for the 14 ISV fuel vaults and 2736-ZD ● Installment 1.10.4: \$900,000 for the remaining phase 1 facilities and structures <p>Completion Criteria:</p> Completion of demolition for individual buildings or structures requires that: <ul style="list-style-type: none"> ○ All portions of the above-grade structure be demolished, and all demolition debris removed from the PFP site, OR ○ The buildings or structures are removed from the PFP site for reuse or storage at another location. 	\$3,775,000
Installment 1.11: <i>Provisional Fee</i> is payable in installments identified below to demolish the remaining PFP facilities and structures to slab-on-grade, ship the demolition debris out of PFP for treatment or disposal, stabilize the PFP site and complete turnover for surveillance and maintenance: <ul style="list-style-type: none"> ● Installment 1.11.1: \$1,500,000 for the 236-Z building ● Installment 1.11.2: \$1,500,000 for the above-grade portions of 291-Z and the 291-Z-001 stack 	\$8,082,421

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0011-02**

PBS: RL-0011

Allocated Available Fee: \$51,057,421

- Installment 1.11.3: \$3,582,421 for the 234-5Z building

Completion Criteria for the above:

Completion of demolition for individual buildings or structures requires that:

- All portions of the above-grade structure be demolished per the end point criteria document, and all demolition debris removed from the PFP site

- Installment 1.11.4: \$1,500,000 for all remaining buildings

Completion Criteria:

Completion of demolition for individual buildings or structures requires that:

- One of the following conditions is achieved:
 - All portions of the above-grade structure be demolished per the end point criteria document, and all demolition debris removed from the PFP site,
 - or
 - Buildings or structures are removed from the PFP site for reuse or storage at another location.

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0012-01**

PBS:RL-0012

Allocated *Available Fee*: \$952,956.24 (Base Funded)

PERFORMANCE OBJECTIVE 1: Disposition of the KE Reactor Basin and associated structures and waste sites.

\$400,000 may be earned as *Incremental Fee* upon completion of all objectives contained in Performance Objective 1 on or before September 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If this Performance Objective is not completed on or before September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Performance Objective 1a: Completion of removal of the KE Basin substructure and stabilize the soil beneath the basin to allow the start of soil remediation.

\$400,000 may be earned as *Incremental Fee* upon completion of Performance Objective 1a on or before September 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a is not completed on or before September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- KE Basin substructure and below basin systems removal are completed
- Soil exposed during Basin removal is stabilized to allow safe soil remediation.

Performance Objective 1b: Complete removal and disposal of Ion Exchange Column (IXC) and Sand Filter monoliths in Environmental Restoration Disposal Facility (ERDF) or an appropriate waste disposal facility.

\$75,000 may be earned as *Incremental Fee* upon completion of Performance Objective 1b on or before September 15, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1b is not completed on or before September 15, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- IXC and Sand Filter monoliths have been properly packaged and disposed of in ERDF or an appropriate waste disposal facility.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0012-01**

PBS:RL-0012

Allocated *Available Fee*: \$952,956.24 (Base Funded)

Performance Objective 1c: Complete disposal of all KE Basin substructure rubble and soil removed during KE basin excavation.

\$50,000 may be earned as *Incremental Fee* upon completion of Performance Objective 1c on or before September 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1c is not completed on or before September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Dispose of all KE Basin substructure rubble and soil generated from KE basin substructure demolition activities in ERDF or an appropriate waste disposal site.
- All concrete pads exposed by the removal of the KE Basin superstructure are removed and disposed of in ERDF or an appropriate waste disposal site.

Performance Objective 1d: Complete Disposal of all 100 K Area Hose-In-Hose lines and pump stations, outside of the 100 K West Reactor Basin, at ERDF or an appropriate waste disposal site.

\$27,956.24 may be earned as *Incremental Fee* upon completion of Performance Objective 1d on or before September 25, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1d is not completed on or before September 25, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Dispose of all 100 K Area Hose-In-Hose lines and pump stations at ERDF or an appropriate waste disposal site.

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0013-01**

PBS: RL-0013

Allocated *Available Fee*: \$1,948,619.10 (Base Funded)

PERFORMANCE OBJECTIVE 1: Waste Treatment and Disposal

Performance Objective 1a: Treat and package 1200 m³ of CH-LLW/MLLW as required to comply with applicable waste acceptance criteria for disposal. Dispose of 1200 m³ of CH-LLW/MLLW on or before September 30, 2009.

\$74,769.85 in fee may be earned as *Incremental Fee* upon completion of disposal for each of up to six increments of 200 m³ each for a total 1200 m³ on or before September 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). For CH-LLW/MLLW disposed after September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Document in a verifiable manner the compliant disposal of M-91-42 MLLW, and/or legacy backlog LLW in the 218-W-5 Burial Ground storage area.
- Disposal volumes are based on the pre-treated volume of the waste.
- One 55-gallon drum is defined as 0.208 m³.
- The volume of one 55-gallon drum in an 85-gallon Overpack from retrieved waste is defined as 0.208 m³.
- One 85-gallon drum is defined as 0.322 m³.
- One standard waste box is defined as 1.8 m³.
- Naval reactor compartments do not count toward this objective.
- MLLW/LLW dispositioned at point of generation shall count toward this performance objective.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0013-01**

PBS: RL-0013

Allocated *Available Fee*: \$1,948,619.10 (Base Funded)

Performance Objective 1b: Complete the following on 470 m³ CH-TRU/M waste on or before September 30, 2009:

Certify and/or repackage to meet certification requirements CH-TRU/M waste for disposal at WIPP prior to closeout of the RL certification program;

and/or

Repackage and/or package CH-TRU/M waste such that meets the requirements of HNF-EP-0063, Hanford Site Solid Waste Acceptance Criteria;

and/or

Characterize CH-TRU/M waste ready to ship to Idaho.

\$250,000.00 in fee may be earned as *Incremental Fee* upon completion of certification, and/or repackage/package per HNF-EP-0063, and/or characterization of CH-TRU/M waste ready to ship to Idaho for each of four increments of 100 m³ each for a total 400 m³ on or before September 30, 2009.

\$500,000.00 in fee may be earned as *Incremental Fee* upon completion of repackage/package of Prohibited Item candidate CH-TRU/M waste per HNF-EP-0063, for one increment of 70 m³ on or before September 30, 2009.

Incremental Fee shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1.b is not completed on or before September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Certify and/or repackage CH TRU/M for disposal at WIPP;

and/or

Repackage and/or package CH-TRU/M waste consistent with HNF-EP-0063, Hanford Site solid Waste Acceptance Criteria;

and/or

Document characterization of CH-TRU/M waste ready to ship to Idaho.

- Only RL-013 retrieved/generated waste will apply toward this objective.
- M-91-42 TRU/M waste and M-91-44 CH-TRU/M waste counts toward this

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0013-01**

PBS: RL-0013

Allocated *Available Fee*: \$1,948,619.10 (Base Funded)
performance incentive.

- For purposes of this performance measure, retrieved volume is the original volume retrieved from the stack and does not include additional volume from repackaging and/or treatment.
- The volume of one 55-gallon drum in an 85-gallon overpack is defined as 0.208 m³.
- One 85-gallon drum is defined as 0.322 m³.
- One standard waste box is defined as 1.8 m³.
- “Prohibited Item” is a term used to differentiate waste drums requiring additional steps (i.e.: disposition of liquids, aerosols, sealed containers >4 liters) over direct transfer, or a layer of confinement reduction, repackage/package to meet HNF-EP-0063 in accordance with the WIPP Waste Acceptance Criteria.
- Maximum of 1050 drums of CH TRU/M waste ready to ship to Idaho counts toward this objective.

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0013-02**

PBS: RL-0013

Allocated *Available Fee*: \$325,000 (Base Funded)

PERFORMANCE OBJECTIVE 1: Remote-handled and Large Container LLW/MLLW Disposition (M-91-43)

Treat and package 270 m³ of M-91-43 waste as necessary to comply with applicable waste acceptance criteria for disposal. Dispose 270 m³ of M-91-43 waste on or before September 30, 2009.

\$162,500.00 in fee may be earned as *Incremental Fee* upon completion of disposal for each of up to two increments of 135 m³ each for a total 270 m³ on or before September 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). For M-91-43 waste disposed after September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Document in a verifiable manner the compliant disposal of M-91-43 waste.
- Waste shipped offsite for treatment prior to October 1, 2008, does not count towards this performance incentive.
- Disposal volumes are based on the pre-treated volume of the waste.
- The volume of the 55-gallon drum in an 85-gallon overpack is defined as 0.208 m³.
- One 55-gallon drum is defined as 0.208 m³.
- One 85-gallon drum is defined as 0.322 m³.
- One standard waste box is defined as 1.8 m³.

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0013-03**

PBS: RL-0013

Allocated *Available Fee*: \$1,000,000.00 (Base Funded)

PERFORMANCE OBJECTIVE 1: Reduce the threat of release to the environment of suspect TRU waste per TPA Milestone M-91-40

Retrieve 250 m³ toward completion of TPA milestone M-91-40 for retrieval of suspect TRU waste on or before September 30, 2009.

\$1,000,000.00 in fee may be earned as *Incremental Fee* upon completion of this Performance Objective on or before September 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If this Performance Objective is not completed on or before September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Retrieve suspect TRU waste from those locations as defined in the Hanford Federal Facility Agreement and Consent Order M-91 milestone series (Settlement Agreement). Document this suspect TRU waste retrieval in a verifiable manner and provide evidence that waste resulting from each increment of original retrieved volume has been transferred to a treatment, storage, and/or disposal facility.
- Retrieval is defined as removing the drums or boxes from the stack, making a determination as to TRU waste or non-TRU waste, performing designation, transportation to a TSD or other compliant disposal facility, and acceptance at that TSD facility. For purposes of completing this Performance Incentive, TRU waste and TRUM (TRU Mixed) waste are considered synonymous.
- For purposes of this Performance Measure, retrieved volume is the original volume retrieved from the stack and does not include additional volume from overpacking, repacking and/or treatment.
- One 55-gallon drum is defined as 0.208 m³
- One 85-gallon drum is defined as 0.322 m³
- One standard waste box is defined as 1.8 m³

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0013-04**

PBS: RL-0013

Allocated *Available Fee*: \$2,160,000.00 (Recovery Act Funded)

PERFORMANCE OBJECTIVE 1: Waste Treatment and Disposal

Performance Objective 1a: Treat and dispose of 1,530 m³ of small container contact-handled low-level waste and mixed low-level waste.

\$1,860,000.00 in fee may be earned as *Incremental Fee* upon completion of Performance Objective 1a on or before September 30, 2011. Fee for Performance Objective 1a may be earned against the following schedule:

- \$310,000.00 in fee may be earned as *Incremental Fee* upon completion of disposal for each of six increments of 255 m³ for a total of 1530 m³.

Incremental Fee shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). For CH-LLW/MLLW disposed after September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Document in a verifiable manner the compliant disposal of M-91-42 mixed low-level waste.
- Document in a verifiable manner the compliant disposal of contact-handled low-level waste in small containers.
- Small container is as defined in Tri-Party Agreement Milestone M-91-00 for mixed low-level waste.
- Disposal volume is based on the pretreatment volume of the waste.
- One 55-gallon drum is defined as 0.208 m³.
- One 85-gallon drum is defined as 0.322 m³.
- One standard waste box is defined as 1.8 m³.
- Waste from the U. S. Navy does not count towards this performance objective
- MLLW/LLW dispositioned at point of generation shall count toward this performance objective.
- Approved exceptions to the DOE M 435.1-1, Radioactive Waste Management Manual, one-year storage clock (documented in the RL's DOE 435.1 Implementation Plan [DOE-RL-200-25]) do not affect the contractor's ability to earn fee toward this incentive.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0013-04**

PBS: RL-0013

Allocated *Available Fee*: \$2,160,000.00 (Recovery Act Funded)

Performance Objective 1b: Treat and dispose of 370 m³ of remote-handled low-level/mixed low-level waste, and/or large-container low-level/mixed low-level waste.

\$100,000.00 in fee may be earned as *Incremental Fee* upon completion of disposal for each of up to two increments of 150 m³ and \$100,000.00 upon completion of disposal for an additional increment of 70 m³ for a total 370 m³ by September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1.b is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Document in a verifiable manner the compliant disposal of M-91-43 large container contact-handled mixed low-level waste, and remote-handled mixed low-level waste.
- Document in a verifiable manner the compliant disposal of remote-handled low-level waste and low-level waste in large containers.
- Large container is as defined in Tri-Party Agreement Milestone M-91-00 for mixed low-level waste.
- Disposal volume is based on the pretreatment volume of the waste.
- One 55-gallon drum is defined as 0.208 m³.
- One 85-gallon drum is defined as 0.322 m³.
- One Standard Waste Box (SWB) is defined as 1.8 m³.
- Waste from the U. S. Navy does not count towards this performance objective.
- MLLW/LLW dispositioned at point of generation shall count toward this performance objective.
- Approved exceptions to the DOE M 435.1-1, Radioactive Waste Management Manual, one-year storage clock (documented in the RL's DOE 435.1 Implementation Plan [DOE-RL-200-25]) do not affect the contractor's ability to earn fee toward this incentive.

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0013-04**

PBS: RL-0013

Allocated *Available Fee*: \$2,160,000.00 (Recovery Act Funded)

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0013-05**

PBS: RL-0013

Allocated *Available Fee*: \$6,250,000.00 (Recovery Act Funded)

PERFORMANCE OBJECTIVE 1: Reduce the threat of release to the environment of suspect TRU waste

Performance Objective 1a: Retrieve 2500 m³ of contact-handled retrievably-stored suspect TRU waste toward completion of Tri-Party Agreement Milestone M-91-40.

\$535,000.00 in fee may be earned as *Incremental Fee* upon completion of retrieval of each of up to ten increments of suspect TRU at 250 m³ for a total of 2500 m³ on or before September 30, 2011.

\$250,000.00 in fee may be earned as *Incremental Fee* upon completion of repackaging/packaging of CH-TRU/M using Point of Generation Packaging technology into standard waste boxes per HNF-EP-0063, Hanford Solid Waste Acceptance Criteria, that is eligible for certification by the Central Characterization Project for one increment of 50 m³ on or before July 31, 2011.

\$200,000.00 in fee may be earned as *Incremental Fee* for each of an additional three increments of 50 m³ of CH-TRU/M repackaged/packaged using Point of Generation Packaging technology into standard waste boxes per HNF-EP-0063, Hanford Solid Waste Acceptance Criteria, which is eligible for certification by the Central Characterization Project on or before September 30, 2011.

Incremental Fee shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- The transuranic waste fraction of the retrievably-stored waste is shipped to a permitted and compliant treatment, storage, and disposal facility or placed in interim storage pending future process at the burial ground.
- Certifiable waste is waste that meets the requirements of HNF-EP-0063, Hanford Site Solid Waste Acceptance Criteria, and can be certified by the Central Characterization Project.
- The mixed low-level waste fraction of the retrievably-stored waste is considered retrieved when it is shipped to a treatment facility.
- Retrieval volume is based on the pre-retrieval volume of the container.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0013-05**

PBS: RL-0013

Allocated *Available Fee*: \$6,250,000.00 (Recovery Act Funded)

- The volume of a 55-gallon drum in an 85-gallon overpack is defined as 0.208 m³.
- One 55-gallon drum is defined as 0.208 m³.
- One 85-gallon drum is defined as 0.322 m³.
- Using Point of Generation Packaging technology, repackage/package contact-handled transuranic waste from the trenches into standard waste boxes that is eligible for certification by the Central Characterization Project consistent with HNF-EP-0063, Hanford Site Solid Waste Acceptance Criteria.
- Only RL-013 retrieved waste will apply toward this objective.
- One SWB is defined as 1.8 m³.

For the purpose of this performance measure, the measured volume is the retrieved volume.

Performance Objective 1b: Retrieve 70 m³ of suspect remote-handled retrievably-stored TRU waste toward completion of Tri-Party Agreement Milestone M-91-41.

\$50,000.00 in fee may be earned as *Incremental Fee* upon completion of Performance Objective 1b on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1.b is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- The transuranic waste fraction of the retrievably-stored waste is shipped to a permitted and compliant treatment, storage, and disposal facility or placed in interim storage pending future process at the burial ground.
- Certifiable waste is waste that meets the requirements of HNF-EP-0063, Hanford Site Solid Waste Acceptance Criteria, and can be certified by Central Characterization Project.
- Retrieval volume is based on the pre-retrieval volume and RH status of the container as documented in SWITs or if the TPA milestone is verified as complete.
- The volume of a 55-gallon drum in an 85-gallon overpack is defined as 0.208 m³.

PRC BASE PERIOD PERFORMANCE MEASURE RL-0013-05
PBS: RL-0013 Allocated <i>Available Fee</i> : \$6,250,000.00 (Recovery Act Funded)
<ul style="list-style-type: none">• One 55-gallon drum is defined as 0.208 m³.• One 85-gallon drum is defined as 0.322 m³.
Only RL-013 retrieved waste will apply toward this objective.
Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0013-06**

PBS: RL-0013

Allocated *Available Fee*: \$5,180,000.00 (Recovery Act Funded)

PERFORMANCE OBJECTIVE 1: Complete repackaging of Transuranic Waste.

Performance Objective 1a: Complete the repackaging of 860 m³ of contact-handled transuranic waste drums, currently located in above ground storage, in a condition acceptable for Central Characterization Project certification.

\$540,000.00 in fee may be earned as *Incremental Fee* upon completion of repackage/package per HNF-EP-0063, for each of the first seven increments of 110 m³ for a total of 770 m³ on or before September 30, 2011.

\$1,000,000.00 in fee may be earned as *Incremental Fee* upon completion of repackage/package of a final (eighth) increment of 90 m³ for a total of 860 m³ on or before September 30, 2011.

\$175,000.00 in fee may be earned as *Incremental Fee* upon initiation of large-container transuranic waste (as defined in Tri-Party Agreement Milestone M-91-00 and M-91-44) processing by September 30, 2011.

\$225,000.00 in fee may be earned as *Incremental Fee* upon completion of processing a container that is 25 m³ or larger by September 30, 2011.

Incremental Fee shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1.b is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Repackage/package contact-handled transuranic waste such that it is eligible for certification by the Central Characterization Project consistent with HNF-EP-0063, Hanford Site Solid Waste Acceptance Criteria.
- Volumes of TRU waste in additional 85-gal over-packed drums prepared for shipment to the Advanced Mixed Waste Treatment Project (AMWTP) in Idaho, above the 1034 currently available, will be eligible. Obtain DOE concurrence for planned shipment and receipt at AMWTP, and demonstrate compliance with TRUPACT II and AMWTP requirements.
- Only RL-013 retrieved/generated/backlog waste will apply toward this Performance Objective. Waste repackaged during the training of ARRA staff is included in this performance objective.
- The volume of one 55-gallon drum in an 85-gallon overpack is defined as 0.208 m³.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0013-06**

PBS: RL-0013

Allocated *Available Fee*: \$5,180,000.00 (Recovery Act Funded)

- One 55-gallon drum is defined as 0.208 m³.
- One 85-gallon drum is defined as 0.322 m³.
- One Standard Waste box (SWB) is defined as 1.8 m³.
- Processing is considered initiated when a container greater than 1.8 m³ (containers larger than an SWB) and its contents have been 1) treated and disposed (mixed low-level waste fraction) and/or 2) placed in a certifiable waste form (transuranic waste fraction).
- Certifiable waste is waste that meets the requirements of HNF-EP-0063, Hanford Site Solid Waste Acceptance Criteria, and is eligible for certification by Central Characterization Project.
- For the purpose of this performance measure, processed volume is the original container volume as identified in SWITS.

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0030-01**

PBS: RL-0030

Allocated *Available Fee*: \$30,316.12 (Base Funded)

PERFORMANCE OBJECTIVE 1: Groundwater restoration in the 100-HR-3 Operable Unit (OU) (100-H, 100-D, and Horn Area)

Performance Objective 1a: Implement improved interim and final actions at the 100-HR-3 Operable Unit.

Performance Objective 1a.4: Complete pump-and-treat system resin testing.

Performance Objective 1a.4(a): Complete the resin testing at 100-DR-5 pump-and-treat system located in the 100-HR-3 Operable Unit.

\$30,316.12 may be earned as *Incremental Fee* upon completion of Performance Objective 1a.4(a) on or before August 31, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a.4(a) is not completed on or before August 31, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Submit and receive DOE acceptance of the Resin Evaluation and Test Report which includes a recommendation for application of resin in the future DX pump-and-treat remediation system.

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0030-05**

PBS: RL-0030

Allocated *Available Fee*: \$150,000.00 (Base Funded)

PERFORMANCE OBJECTIVE 1: 200-ZP-1 Operable Unit Implement Final Remedy

Performance Objective 1a: Construct and operate the 200 West Groundwater Remediation System to meet the 200-ZP-1 final Record of Decision and Remedial Design/Remedial Action Work Plan Requirements.

Performance Objective 1a.1: Complete field work to support design development of 200 West Groundwater Remediation System in accordance with the 200-ZP-1 final Record of Decision and Remedial Design/Remedial Action Work Plan Requirements.

\$75,000.00 may be earned as *Incremental Fee* upon completion of Performance Objective 1a.1 on or before September 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a.1 is not completed on or before September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Submit the results of the first well hydraulic test to DOE in a field test report.
- The field test report is accepted by DOE as sufficient to facilitate design development.

Performance Objective 1a.2: Install PW-1 soil vapor extraction (SVE) units and initiate operations.

\$75,000.00 may be earned as *Incremental Fee* upon completion of Performance Objective 1.a.2 on or before September 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a.2 is not completed on or before September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Submit and receive DOE acceptance of a construction completion report.
- Submit and receive DOE acceptance of documentation verifying completion of Acceptance/Operational Test Procedure (or equivalent) and turnover to operations.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0030-05**

PBS: RL-0030

Allocated *Available Fee*: \$150,000.00 (Base Funded)

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0030-09**

PBS: RL-0030

Allocated *Available Fee*: \$150,640.00 (Recovery Act Funded)

PERFORMANCE OBJECTIVE 1: Well Decommissioning

Performance Objective 1a: Decommission 280 priority wells required prior to implementation of the final Record of Decision (ROD) for each Operable Unit.

\$150,640.00 may be earned as *Incremental Fee* upon completion of Performance Objective 1a on or before September 30, 2011. *Incremental Fee* for this Performance Objective may be earned in installments of \$538 per decommissioned well (up to 280 wells), payable quarterly. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(2).

Completion Criteria:

- The population of wells to be decommissioned is contained in attachment 1 of DOE/RL-2005-70, Rev. 3, which contains well categorizations from the Hanford Well Information System. Additional well candidates may be identified based upon field investigations.
- For each of the 280 wells decommissioned, submit and receive DOE acceptance of a well decommissioning report (or equivalent documentation).*

* Report(s) must be submitted prior to the completion date of the Performance Objective. DOE evaluation of acceptance of the report may follow the Performance Objective completion date.

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0030-10**

PBS: RL-0030.R1

Allocated *Available Fee*: \$711,085.45 (Recovery Act Funded)

PERFORMANCE OBJECTIVE 1: Well Drilling

Performance Objective 1a: Complete 171 100-NR-2 Apatite Barrier injection and monitoring wells supporting expansion of apatite barrier.

\$250,335.45 may be earned as *Incremental Fee* upon completion of Performance Objective 1a on or before September 30, 2011. *Incremental Fee* for this Performance Objective may be earned in installments of \$1463.95 per well (up to 171 wells), payable quarterly. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(2).

Completion Criteria

- For each well drilled submit and receive DOE acceptance of a field geologist report (or equivalent documentation).*

* Report(s) must be submitted prior to the completion date of the Performance Objective. DOE evaluation of acceptance of the report may follow the Performance Objective completion date.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0030-10**

PBS: RL-0030.R1

Allocated *Available Fee*: \$711,085.45 (Recovery Act Funded)

Performance Objective 1b: Complete drilling of 95 other wells associated with the following Tri-Party Agreement and operable unit work scope: M-24, 100-KR-4 RI/FS and RPO, 100-HR-3 RI/FS and RPO, 100-BC-5 RI/FS, 100-FR-3 RI/FS, 100-NR-2 RI/FS, 300-FF-5 RI/FS, 200-ZP-1 and 200-BP-5.

\$460,750.00 may be earned as *Incremental Fee* upon completion of Performance Objective 1b on or before September 30, 2011. *Incremental Fee* for this Performance Objective may be earned in installments of \$4,850.00 per well (up to 95 wells), payable quarterly. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(2).

Completion Criteria

- Submit and receive DOE acceptance of a plan that specifies the 95 other wells to be drilled.*
- For each well drilled submit and receive DOE acceptance of a field geologist report (or equivalent documentation).*

* Report(s) must be submitted prior to the completion date of the Performance Objective. DOE evaluation of acceptance of the report may follow the Performance Objective completion date.

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-01**

PBS: RL-0040

Allocated *Available Fee*: \$2,133,428.00 (Recovery Act Funded)

PERFORMANCE OBJECTIVE 1: In support of the 2015 Hanford Site Cleanup Vision initiative to significantly reduce the active site footprint of cleanup—reduce the Central Plateau footprint to the Industrial exclusive area defined under the Comprehensive Land Use Plan.

Performance Objective 1a: Demolish and dispose of 200N facilities 212-N, 212-P, and 212-R.

Performance Objective 1a.1: Demolish and dispose of 200N facilities 212-N, 212-P, and 212-R in accordance with the issued EE/CA Action Memorandum (AM) and the approved Removal Action Work Plan (RAWP).

\$166,738.67 in fee may be earned as *Incremental Fee* upon completion of demolition and disposal for each facility in Performance Measure 1a.1 on or before September 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If any facility demolition and disposal for facilities within Performance Objective 1a.1 is completed after September 30, 2009, the amount of incremental fee that may be earned for that facility will be reduced in a linear declining method for each calendar day to \$0 on November 30, 2009. If any facility demolition and disposal for facilities within Performance Objective 1a.1 is not completed on or before November 30, 2009, allocated *Available Fee* for that facility is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria for facility demolition:

- *212-N, 212-P, and 212-R Action Memorandum/RAWP* Removal Action Goals have been met:
 - facilities demolished,
 - all rubble removed and disposed,
 - and soils removed to 1 meter and disposed

in accordance with the EE/CA AM and RAWP.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-01**

PBS: RL-0040

Allocated *Available Fee*: \$2,133,428.00 (Recovery Act Funded)

Performance Objective 1a 2: Complete administrative closure for 200N facilities: 212-N, 212-P, and 212-R.

\$100,000.00 in fee may be earned as *Incremental Fee* upon completion of Performance Objective 1a.2 on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a.2 is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- 212-N, 212-P, and 212-R Action Memorandum/RAWP Goals, Purpose, Scope, and Objectives have been met.
- Submit and receive DOE approval of Response Action Report (RAR) or equivalent completion report; enter approved completion report into the Administrative Record.
- Submit and receive DOE acceptance of a final report or equivalent document in accordance with DOE O 430.1B, Section 4e Real Property Asset Management.

Performance Objective 1b: Complete sampling of all CW-3 Operable Unit waste sites (216-N-1, 216-N-4, 200-N-3, 216-N-6, UPR-200-N-1, UPR-200-N-2, 600-285-PL, 600-286-PL, and 600-287-PL) in accordance with CERCLA work plans approved as of October 1, 2008.

\$271,198.00 in fee may be earned as *Incremental Fee* upon completion of Performance Objective 1b on or before September 30, 2009. Fee for Performance Objective 1b may be earned against the following schedule:

- 10% of the fee allocated against Performance Objective 1b may be earned for completion of sampling for each of the first eight waste sites sampled on or before September 30, 2009.
- 20% of the fee allocated against Performance Objective 1b may be earned for completion of sampling for the ninth waste site sampled on or before September 30, 2009.

Incremental Fee shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1b is not completed on or before September 30, 2009, allocated *Available Fee* for those waste sites for which the completion criteria has not been met is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Waste Site sample analysis reports have been submitted and accepted by DOE.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-01**

PBS: RL-0040

Allocated *Available Fee*: \$2,133,428.00 (Recovery Act Funded)

Performance Objective 1c: Complete remediation/closure of CW-3 Operable Unit waste sites (216-N-1, 216-N-4, 200-N-3, 2607-N, 2607-P, 216-N-6, 2607-R, UPR-200-N-1, UPR-200-N-2, 600-285-PL, 600-286-PL, 600-287-PL) in accordance with CERCLA work plans approved as of October 1, 2008.

\$687,748.00 in fee may be earned as *Incremental Fee* upon completion of Performance Objective 1c on or before September 30, 2011. Fee for Performance Objective 1c may be earned against the following schedule:

- 5% of the fee allocated against Performance Objective 1c may be earned for each of the first four waste sites remediated, backfilled, and contoured.
- 9% of the fee allocated against Performance Objective 1c may be earned for completion of remediation and backfill for each of the eight remaining waste sites.
- 8% of the fee allocated against Performance Objective 1c may be earned upon approval by DOE of Response Action Reports (RAR) for all 12 waste sites.

Incremental Fee shall be requested no more frequently than quarterly in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1c is not completed on or before September 30, 2011, allocated *Available Fee* for those waste sites for which the completion criteria has not been met is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- All CERCLA legacy waste disposed of at an approved waste disposal facility.
- 100 Area remaining sites ROD and approved CERCLA work plan(s) Goals, Purpose, Scope and Objectives have been met. This includes completion of backfill and contouring.
- Submit and receive DOE approval of Response Action Report (RAR); enter approved RAR into the Administrative Record (AR).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-01**

PBS: RL-0040

Allocated *Available Fee*: \$2,133,428.00 (Recovery Act Funded)

Performance Objective 1d: Disposition/Relocate locomotives and railcars (#s 3731, 3729, HO-10B-3637, HO-10B-3643, HO-10B-5598, HO-10B-3640, HO-10B-3641, HO-10B-3636, HO-10B-3639, HO-10B-19945, HO-10B-5599, HO-10B-3645, HO-10B-3642, HO-10H-3712, and HO-10H-3663) located in the 200 North Area.

\$574,266.00 in fee may be earned as *Incremental Fee* upon completion of Performance Objective 1d on or before September 30, 2011. Fee for Performance Objective 1d may be earned against the following schedule:

- One fifteenth (1/15) of the fee allocated against Performance Objective 1d may be earned for each locomotive or railcar dispositioned/relocated for up to fifteen locomotives or railcars.

Incremental Fee shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1d is not completed on or before September 30, 2011, allocated *Available Fee* for those locomotives or railcars for which the completion criteria has not been met is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Locomotives/Railcars are not physically located in the 200 North Geographical Area as a result of final disposition or relocation of the locomotives/railcars to final placement at B-Reactor in a manner to be safely/efficiently maintained pending final disposition.
- Dispositioned locomotives/railcars are disposed in accordance with CERCLA documentation.
- Submit and receive DOE approval of Response Action Report or equivalent completion report; enter approved completion report into the Administrative Record.

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-02**

PBS: RL-0040

Allocated *Available Fee*: \$2,705,507.50 (Recovery Act Funded)

PERFORMANCE OBJECTIVE 1: In support of the 2015 Hanford Site Cleanup Vision initiative to significantly reduce the active site footprint of cleanup—reduce the Central Plateau footprint to the Industrial exclusive area defined under the Comprehensive Land Use Plan.

Performance Objective 1b: Complete MG-1 site remediation for the 48 waste sites in the Outer Area, defined under the Hanford Site Cleanup Completion Framework and Central Plateau Cleanup Completion Strategy.

\$2,705,507.50 in fee may be earned as *Incremental Fee* upon completion of Performance Objective 1b on or before September 30, 2011. Fee for Performance Objective 1b may be earned against the following schedule:

- 11.25% of the fee allocated against Performance Objective 1b may be earned for completion of remediation of each group of six MG-1 waste sites (eight increments).
- 1.25% of the fee allocated against Performance Objective 1b may be earned upon approval by DOE of all Response Action Reports (RAR) for each of the eight increments completed.

Incremental Fee shall be requested no more frequently than quarterly in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1b is not completed on or before September 30, 2011, allocated *Available Fee* for those waste sites for which the completion criteria has not been met is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- All CERCLA legacy waste disposed of at an appropriate waste disposal facility.
- Model Group 1 EE/CA, Action Memorandum (AM) and Removal Action Work Plan Removal Action Goals have been met.
- Submit and receive DOE acceptance of a Construction Completion Report (or equivalent).
- Submit and receive DOE approval of Response Action Report (RAR). Enter RAR into the Administrative Record (AR).

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-02**

PBS: RL-0040

Allocated *Available Fee*: \$2,705,507.50 (Recovery Act Funded)

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-03**

PBS: RL-0040

Allocated *Available Fee*: \$150,000.00 (Base Funded)

PERFORMANCE OBJECTIVE 1: In support of the 2015 Hanford Site Cleanup Vision initiative to conduct additional cleanup as funds become available—demolish and dispose facilities and buildings in the 200 West Area.

Complete the demolition of structures 272-W, 277-W, of 2723-W, 2728-W, 2707-W, MO-215, and 2704-W. Dispose all rubble, waste and other material produced through the demolition activity. Complete the demolition and disposal activities on or before September 30, 2009.

\$150,000.00 in fee may be earned as *Incremental Fee* upon completion of demolition of structures and disposal of all rubble, waste and other material produced through the demolition activity on or before September 30, 2009. Fee for this Performance Objective may be earned against the following schedule:

- 25% of the fee allocated against this Performance Objective may be earned for demolition of 272-W and disposal of all rubble, waste and other material produced through the demolition activity on or before September 30, 2009.
- 25% of the fee allocated against this Performance Objective may be earned for demolition of 277-W and disposal of all rubble, waste and other material produced through the demolition activity on or before September 30, 2009.
- 10% of the fee allocated against this Performance Objective may be earned for demolition of and disposal of all rubble, waste and other material produced through the demolition activity on or before September 30, 2009, for each of the following structures:
 - 2723-W
 - 2728-W
 - 2707-W
 - MO-215
 - 2704-W

Incremental Fee shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If demolition and disposal of all rubble, waste and other material produced through the demolition activity for any of the identified structures is not completed on or before September 30, 2009, allocated *Available Fee* for that structure is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-03**

PBS: RL-0040

Allocated *Available Fee*: \$150,000.00 (Base Funded)

Completion Criteria:

- The demolition activity takes the structure to slab with no appurtenances extending above grade (appurtenances do not include slab curbing or footing that is part of the concrete structure).
- All rubble, waste and other material produced through the demolition activity has been disposed.
- Submit and receive DOE acceptance of a final report or equivalent document in accordance with DOE O 430.1B, Real Property Asset Management (or current version).

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-04**

PBS: RL-0040

Allocated *Available Fee*: \$707,128.00 (Base Funded) \$4,987,553.13 (Recovery Act Funded)

PERFORMANCE OBJECTIVE 1: In support of the 2015 Hanford Site Cleanup Vision initiative to conduct additional cleanup as funds become available—complete closure of the U-Plant Canyon.

Performance Objective 1a: Demolish and dispose U-Plant Ancillary Facilities (203-UX, 211-U, 211-UA, 224-U, and 224-UA).

Performance Objective 1a.1: Demolish and dispose U-Plant Ancillary Facilities 211-U and 211-UA.

Performance Objective 1a.1(a): (Base) Demolish and dispose U-Plant Ancillary Facilities 211-U and 211-UA in accordance with the U-Plant Ancillary Facilities Removal Action Work Plan.

\$150,405.50 in fee may be earned as Incremental Fee upon completion of demolition and disposal for each of two U-Plant Ancillary Facilities (211-U and 211-UA) on or before September 30, 2009. If facility demolition and disposal for either of the two facilities is completed after September 30, 2009, the amount of incremental fee that may be earned for that facility will be reduced in a linear declining method for each calendar day to \$0 on November 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If facility demolition and disposal for either of the two facilities is not completed on or before November 30, 2009, allocated *Available Fee* for that facility is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1). If Performance Objective 1a.1(a) is not completed on or before November 30, 2009, allocated *Available Fee* for each structure for which the completion criteria has not been met is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Completion of all workscope in accordance with the work methods and activities required to perform the specified functions presented in the U-Plant Ancillary Facilities Removal Action Work Plan.
- Completion of all workscope to meet the schedule requirements specified in Appendix A of the U-Plant Ancillary Facilities Removal Action Work Plan.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-04**

PBS: RL-0040

Allocated *Available Fee*: \$707,128.00 (Base Funded) \$4,987,553.13 (Recovery Act Funded)

Performance Objective 1a.1 (b): (Recovery Act) Complete administrative closure for U-Plant Ancillary Facilities 211-U and 211-UA.

\$100,000.00 in fee may be earned as *Incremental Fee* upon completion of Performance Objective 1a.1 (b) on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a.1 (b) is not completed on or before September 30, 2011, allocated Available Fee for Performance Objective 1a.1 (b) is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Submit and receive DOE approval of Response Action Report or equivalent completion report; enter approved completion report into the Administrative Record.
- Submit and receive DOE acceptance of a final report or equivalent document in accordance with DOE O 430.1B, Real Property Asset Management.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-04**

PBS: RL-0040

Allocated *Available Fee*: \$707,128.00 (Base Funded) \$4,987,553.13 (Recovery Act Funded)

Performance Objective 1a.2: (Recovery Act) Remove U-Plant Ancillary Facilities 203-UX, 224-U, and 224-UA.

Performance Objective 1a 2(a): (Recovery Act) Demolish and dispose U-Plant Ancillary Facilities 203-UX, 224-U, and 224-UA in accordance with the U-Plant Ancillary Facilities Removal Action Work Plan.

\$1,105,534.13 in fee may be earned as *Incremental Fee* upon completion of demolition and disposal for all facilities in Performance Objective 1a 2(a) on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If any facility demolition and disposal in Performance Objective 1a 2(a) is not completed on or before September 30, 2011, allocated Available Fee for that facility is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Completion of all work scope in accordance with the work methods and activities required to perform the specified functions presented in the U-Plant Ancillary Facilities Removal Action Work Plan.
 - a) Facilities demolished to slab on grade. This includes: final site surveys and sampling are complete; Appropriate stabilization of the slab, and surrounding area, is complete and area is properly posted; and Site demobilization is complete.
 - b) All waste dispositioned per the U-Plant Ancillary Facilities Removal Action Work Plan.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-04**

PBS: RL-0040

Allocated *Available Fee*: \$707,128.00 (Base Funded) \$4,987,553.13 (Recovery Act Funded)

Performance Objective 1a 2(b): (Recovery Act) Complete administrative closure of U-Plant Ancillary Facilities 203-UX, 224-U, and 224-UA.

\$100,000.00 in fee may be earned as *Incremental Fee* upon completion of Performance Objective 1a 2(b) on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a 2(b) is completed after September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- EE/CA, Action Memorandum (AM) and Removal Action Work Plan Removal Action Goals have been met.
- Submit and receive DOE approval of Response Action Report or equivalent completion report; enter approved completion report into the Administrative Record.
- Submit and receive DOE acceptance of a final report or equivalent document in accordance with DOE O 430.1B, Real Property Asset Management.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-04**

PBS: RL-0040

Allocated *Available Fee*: \$707,128.00 (Base Funded) \$4,987,553.13 (Recovery Act Funded)

Performance Objective 1b: Complete demolition of the U-Plant Canyon (U-221)

Performance Objective 1b.1: (Base) Complete characterization of U-Plant Cell 30 tank contents as needed to facilitate final design and authorization basis upgrades.

\$406,317.00 in fee may be earned as Incremental Fee upon completion of characterization of U-Plant Cell 30 tank contents on or before September 30, 2009. If characterization of U-Plant Cell 30 tank contents is completed after September 30, 2009, the amount of incremental fee that may be earned for Performance Objective 1b.1 will be reduced in a linear declining method for each calendar day to \$0 on November 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If characterization of U-Plant Cell 30 tank contents is not completed on or before November 30, 2009, allocated Available Fee for Performance Objective 1b.1 is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Samples for Cell 30 tank have been obtained and delivered to laboratory for analysis as specified in current annual update of U-Plant Safety Analysis 07-SED-0348.
- Sample analysis report has been completed and delivered to CHPRC.
- Sample analysis results presented in the sample analysis report have been accepted by DOE as sufficient to facilitate final design and authorization basis upgrades.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-04**

PBS: RL-0040

Allocated *Available Fee*: \$707,128.00 (Base Funded) \$4,987,553.13 (Recovery Act Funded)

Performance Objective 1b 2: (Recovery Act) Complete Cell 30 tank content removal or stabilization.

\$916,997.00 in fee may be earned as *Incremental Fee* upon completion of Performance Objective 1b 2 on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c).

If Performance Objective 1b 2 is not completed on or before September 30, 2011, allocated Available Fee for Performance Objective 1b 2 is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Authorization Basis changes and other safety documentation required to support Cell 30 tank content stabilization and/or removal equipment installation, operation, removal, material transport and disposal have been prepared and, if applicable, approved by DOE.
- Items have been removed as necessary to meet requirements of the Record of Decision.
- Waste has been dispositioned to the extent acceptable to DOE.

Performance Objective 1b 3: (Recovery Act) Complete canyon deck equipment removal, equipment size reduction, and equipment relocation to support cell filling preparation.

\$1,088,934.00 in fee may be earned as *Incremental Fee* upon completion of Performance Objective 1b 3 on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1b 3 is not completed on or before September 30, 2011, allocated Available Fee for Performance Objective 1b 3 is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- All 221-U canyon equipment is removed from the deck in accordance with the requirements of the Record of Decision and the 221-U RD/RAWP.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-04**

PBS: RL-0040

Allocated *Available Fee*: \$707,128.00 (Base Funded) \$4,987,553.13 (Recovery Act Funded)

Performance Objective 1b 4: (Recovery Act) Complete filling of all U-Plant (221-U) void spaces.

\$1,676,088.00 in fee may be earned as *Incremental Fee* upon completion of Performance Objective 1b 4 on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1b 4 is not completed on or before September 30, 2011, allocated Available Fee for Performance Objective 1b 4 is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- All U-Plant void spaces have been filled to the extent and level in accordance with the requirements of the Record of Decision, the 221-U RD/RAWP, and in accordance with the lead regulatory agency-approved design requirements for the canyon barrier.

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-05**

PBS: RL-0040

Allocated *Available Fee*: \$1,146,246.00 (Recovery Act Funded)

PERFORMANCE OBJECTIVE 1: In support of the 2015 Hanford Site Cleanup Vision initiative to conduct additional cleanup as funds become available— disposition structures, decommission wells and dispose of debris in the Outer Areas.

Performance Objective 1a: Complete the disposition of structures 646, 6652S, 6652R, 6652G, 6652H, 6652I, 6652J, 6652M, 6652C, 6652C Shed, 6652D, 6652T, 6652U, 623A, T520-6, 4 radio transmitter towers, radio telescope base (a.k.a. unknown structure); decommission wells no longer in use, dispose of materials from the miscellaneous debris sites in the Fitzner-Eberhardt Arid Lands Ecology Reserve (ALE) and as identified by the Cultural Resources Review.

\$1,146,246.00 in fee may be earned as *Incremental Fee* upon completion of Performance Objective 1a on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If performance objective 1a is not completed on or before September 30, 2011, allocated *Available Fee* for that structure is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- The demolition activities include slab removal to no more than 3 feet below grade; utilities isolated and removed to 3 feet below grade; fuel tanks removed or closed in place; and fill void areas and closure of wells per appropriate requirements.
- Backfill and contour disturbed areas.
- Dispose of rubble, waste and other material produced through the demolition activities and clean up of debris sites.
- Submit and receive DOE acceptance of a report to support DOE declaration of footprint reduction within the outer area of the Central Plateau.
- Submit and receive DOE approval of Response Action Report or equivalent completion report; enter approved completion report into the Administrative Record.
- Submit and receive DOE acceptance of a final report or equivalent document in accordance with DOE O 430.1B, Real Property Asset Management.

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-05**

PBS: RL-0040

Allocated *Available Fee*: \$1,146,246.00 (Recovery Act Funded)

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-06**

PBS: RL-0040

Allocated *Available Fee*: \$550,198.00 (Recovery Act Funded)

PERFORMANCE OBJECTIVE 1: In support of the 2015 Hanford Site Cleanup Vision initiative to conduct additional cleanup as funds become available – Complete closure of the NRDWL/BC Control Zone.

Performance Objective 1a: Complete *Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA)* removal actions for contaminated soil cleanup of the northern part of the BC Controlled Area (BCCA) in the Central Plateau Outer Area, as defined in the *Hanford Site Cleanup Completion Framework* and the *Central Plateau Cleanup Completion Strategy*.

\$550,198.00 in fee may be earned as *Incremental Fee* upon completion of Performance Objective 1a on or before September 30, 2011. Fee for Performance Objective 1a may be earned against the following schedule:

- 50% of the fee allocated against Performance Objective 1a may be earned for completion of CERCLA removal action of contaminated soil cleanup Zone A in the northern BCCA on or before September 30, 2011.
- 25% of the fee allocated against Performance Objective 1a may be earned for submitting and receiving DOE and Regulator approval of the Response Action Completion Report (RACR) for Zone A on or before September 30, 2011.
- 15% of the fee allocated against Performance Objective 1a may be earned for completion of CERCLA removal action of contaminated soil cleanup Zone B in the northern BCCA, on or before September 30, 2011.
- 10% of the fee allocated against Performance Objective 1a may be earned for submitting and receiving DOE and Regulator approval of the Response Action Completion Report (RACR) for Zone B on or before September 30, 2011.

Incremental Fee shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If performance objective 1a is not completed on or before September 30, 2011, allocated *Available Fee* for that structure is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-06**

PBS: RL-0040

Allocated *Available Fee*: \$550,198.00 (Recovery Act Funded)

Completion Criteria:

- All CERCLA legacy waste disposed of at an approved waste disposal facility.
- CERCLA Removal Action Objectives for the northern part of BCCA, Zone A identified in BCCA CERCLA Engineering Evaluation/Cost Analysis, Action Memorandum, and Removal Action Work Plan documents, have been met.
- CERCLA Removal Action Objectives for the northern part of BCCA, Zone B identified in BCCA CERCLA Engineering Evaluation/Cost Analysis, Action Memorandum, and Removal Action Work Plan documents have been met and verification completion packages have been entered into the Administrative Record.
- Submit and receive DOE approval of the Response Action Report (RAR) for each zone A and B; enter approved report into the Administrative Record (AR).

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-07**

PBS: RL-0040

Allocated *Available Fee*: \$1,123,321.00 (Recovery Act Funded)

PERFORMANCE OBJECTIVE 1: In support of the 2015 Hanford Site Cleanup Vision initiative to conduct additional cleanup as funds become available — Complete closure of the Semi Works Zone.

Performance Objective 1a: Complete 209-E nuclear facility hazard reduction and downgrade to less than Hazard Category 3.

\$149,012.00 may be earned as *Incremental Fee* upon completion of Performance Objective 1a on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a is completed after September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Characterize, package, and ship sufficient quantity of source material to support downgrading to less than Hazard Category 3 Facility in compliance with DOE STD 1027, Change Notice 1.
- 209-E DSA is terminated eliminating the facility from Nuclear Facility status.
- Downgrade the facility air permits to minor stack status.
- Dispose of waste and packaged material per final disposition pathway.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-07**

PBS: RL-0040

Allocated *Available Fee*: \$1,123,321.00 (Recovery Act Funded)

Performance Objective 1b: Complete disposition of 209-E and the ventilation system including (296-P-31 stack) in accordance with applicable requirements.

\$974,309.00 in fee may be earned as *Incremental Fee* upon completion of Performance Objective 1b on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1b is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Demolish 209-E in accordance with applicable requirements. This includes demolition of the above-grade structure and the below-grade portion, including disposition of below-grade tanks.
- Demolish ventilation system (including 296-P-31 stack) in accordance with applicable requirements. This includes: Final site surveys and sampling are complete; appropriate stabilization of the surrounding area and Site demobilization is complete.
- Dispose of all rubble, waste and other material produced through the demolition activities.
- Submit and receive DOE approval of Response Action Report or equivalent completion report; enter approved completion report into the Administrative Record.
- Submit and receive DOE acceptance of a final report or equivalent document in accordance with DOE O 430.1B, Real Property Asset Management.

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-08**

PBS: RL-0040

Allocated *Available Fee*: \$1,146,246.00 (Recovery Act Funded)

PERFORMANCE OBJECTIVE 1: In support of the 2015 Hanford Site Cleanup Vision initiative to conduct additional cleanup as funds become available — disposition structures in the 200 Areas.

Performance Objective 1a: Complete disposition of structures MO-104, MO-840, 284-E 272-E, 275-E, 2734-EA, 2701-M, MO-405, 284-W, 284-WB.

\$1,146,246.00 may be earned as *Incremental Fee* upon completion of performance objective 1a on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). Fee for this Performance Objective may be earned against the following schedule:

- 20% of the fee allocated against the Performance Objectives may be earned for demolition of MO-104, MO-840, MO-405 and disposal of all rubble waste and other material produced through the demolition activities on or before September 30, 2011.
- 20% of the fee allocated against the Performance Objectives may be earned for demolition of 272-E, 275-E, 2734-EA, and 2701-M and disposal of all rubble waste and other material produced through the demolition activities on or before September 30, 2011.
- 60% of the fee allocated against the Performance Objectives may be earned for demolition of 284-W, 284-WB and 284-E and disposal of all rubble waste and other material produced through the demolition activities on or before September 30, 2011.

If performance objective 1a is not completed on or before September 30, 2011, allocated *Available Fee* for that structure is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- The demolition activity takes the structure to slab with no appurtenances extending above grade (appurtenances do not include slab curbing or footing that is part of the concrete structure).
- Dispose of all rubble, waste and other material produced through the demolition activity.
- Submit and receive DOE approval of Facility Status Change Form.
- Submit and receive DOE acceptance of a final report or equivalent document in accordance with DOE O 430.1B, Real Property Asset Management.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0040-08**

PBS: RL-0040

Allocated *Available Fee*: \$1,146,246.00 (Recovery Act Funded)

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0041-01**

PBS: RL-0041b

Allocated *Available Fee*: \$249,000 (Base Funded)

PERFORMANCE OBJECTIVE 1: Complete D-4 of facilities and remediation of waste sites in the 100-K Area.

Performance Objective 1a: Completion of D-4 of all 100-K Area ancillary facilities listed in TPA Change Notice 245 and remediation of waste sites listed in TPA Change Notice 242 for FY09, as identified for FY09 in the applicable remedial action work plan.

\$9,000.00 may be earned as *Incremental Fee* upon completion of Performance Objective 1a on or before September 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a is not completed on or before September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- All structures demolished 1) to a minimum of 1 m (3 ft) below-grade, or 2) to a minimum 4.6 m (15 ft) below-grade, if warranted by the radiological contamination.
- Environmental closure documentation must be accepted by DOE for each completed facility and waste site.
- Appropriate documentation that the below-grade portion of any structure can be left in-place is accepted by DOE.
- All waste generated by the demolition of facilities or remediation of waste sites has been removed and disposed at an appropriate disposal facility.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0041-01**

PBS: RL-0041b

Allocated *Available Fee*: \$249,000 (Base Funded)

Performance Objective 1b: Complete demolition of the 1706-KE, 1706-KER, and 1706-KEL to grade on or before September 30, 2009.

Performance Objective 1b.1: Remove and dispose the 1706-KE waste treatment system (RCRA TSD, TPA Milestone M-16-052) in ERDF or an appropriate waste disposal site.

\$40,000.00 may be earned as *Incremental Fee* upon completion of Performance Objective 1b.1 on or before July 31, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1b.1 is not completed on or before July 31, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- 1706-KE waste treatment system has been removed and disposed at an appropriate waste disposal facility.
- The 1706-KE waste treatment system is closed under the Resource Conservation and Recovery Act (RCRA) Treatment Storage and Disposal (TSD) facility clean closure requirements.

Performance Objective 1b.2: Complete D4 of the 1706-KE, 1706-KER, and 1706-KEL facilities to grade of the surrounding landscape.

\$60,000.00 may be earned as *Incremental Fee* upon completion of Performance Objective 1b.2 on or before September 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1b.2 is not completed on or before September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- All structures demolished to grade of the surrounding landscape.
- All waste generated by the demolition of 1706-KE, 1706-KER and 1706-KEL facilities has been removed and disposed of at an appropriate waste disposal facility.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0041-01**

PBS: RL-0041b

Allocated *Available Fee*: \$249,000 (Base Funded)

Performance Objective 1h: Complete removal and disposal of all CERCLA legacy waste on or before September 30, 2009 (~723 cubic meters).

\$10,000.00 may be earned as *Incremental Fee* upon completion of Performance Objective 1h on or before September 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1h is not completed on or before September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- All CERCLA legacy waste disposed of at an appropriate waste disposal facility.

Performance Objective 1k: Complete soil waste site remediation under the 105 KE Basin.

Performance Objective 1k.1: Initiate and sustain soil waste site remediation under the 105 KE Basin.

\$130,000.00 may be earned as *Incremental Fee* upon completion of Performance Objective 1k.1 on or before September 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1k.1 is not completed on or before September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Initiate and sustain remediation of the soil waste site under the 105 KE Basin. Soil removal from KE Basin Substructure Demolition activities will not count towards Performance Objective 1k.1.

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
 PERFORMANCE MEASURE
 RL-0041-02**

PBS: RL-0041b

Allocated *Available Fee*: \$6,013,776.35 (Recovery Act Funded)

PERFORMANCE OBJECTIVE 1: Complete demolition of structures in the 100-K Area.

Performance Objective 1a: Complete demolition of 115KE, 116KE, 117KE, 118KE, 183.1KW, 183.2KW, 183.3KW, 183.4KW and 183.7KW.

\$855,000.00 may be earned as *Incremental Fee* upon completion of Performance Objective 1a on or before September 30, 2011, according to the following schedule:

Structure ID	Structure Name	Fee Amount	Structure ID	Structure Name	Fee Amount
115KE	Gas Recirculation Bldg	\$150,000	183.1KW	Head House	\$100,000
116KE	KE Reactor Exhaust Stack	\$25,000	183.2KW	Sedimentation Basin	\$200,000
117KE	Exhaust Air Filter Bldg	\$100,000	183.3KW	Filter Basin	\$100,000
118KE	Horizontal Control Rod Cave	\$5,000	183.4KW	Clearwell	\$100,000
			183.7KW	Water Pipe Tunnel	\$75,000

Incremental Fee shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If any structure demolition within Performance Objective 1a is not completed on or before September 30, 2011, allocated *Available Fee* for that structure is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- All structures demolished 1) to a minimum of 1 m (3 ft) below-grade, 2) to a minimum 4.6 m (15 ft) if warranted by the radiological contamination in accordance with the Interim Record of Decision, or 3) to slab-on-grade if appropriate documentation is submitted to and accepted by DOE allowing the below-grade portion of the structure to be left in-place.
- All waste generated by the demolition of facilities has been removed and disposed of at an approved disposal facility.

PRC BASE PERIOD PERFORMANCE MEASURE RL-0041-02		
PBS: RL-0041b Allocated <i>Available Fee</i> : \$6,013,776.35 (Recovery Act Funded)		
Performance Objective 1b: \$1,000,000.00 may be earned as <i>Incremental Fee</i> upon completion of all structures contained in Performance Objective 1a on or before September 30, 2011. <i>Incremental Fee</i> shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If this Performance Objective is not completed on or before September 30, 2011, allocated <i>Available Fee</i> is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).		
PERFORMANCE OBJECTIVE 2: (Recovery Act) COMPLETE REMEDIATION OF WASTE SITES IN THE 100-K AREA.		
Performance Objective 2a: Complete remediation of 100-K-3, 100-K-42, 100-K-47, 100-K-71, 116-KE-1, and 116-KE-3 waste sites inside the perimeter fence at 100 K Area.		
\$325,000.00 may be earned as <i>Incremental Fee</i> upon completion of Performance Objective 1a on or before September 30, 2011, according to the following schedule:		
Waste Site ID	Waste Site Name	Fee Amount
100-K-3	1706 KE Fish Pond Pipeline	\$25,000
100-K-42	105KE Storage Basin	\$150,000
100-K-47	1904-K Process Sewer	\$50,000
100-K-71	105-KE Collection Box	\$25,000
116-KE-1	115-KE Condensate Crib	\$25,000
116-KE-3	105-KE Storage Basin French Drain	\$50,000
<i>Incremental Fee</i> shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If any waste site demolition within Performance Objective 2a is not completed on or before September 30, 2011, allocated <i>Available Fee</i> for that structure is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).		
Completion Criteria: <ul style="list-style-type: none"> • Environmental Closure documentation must be accepted by DOE for each completed waste site. • All waste generated by remediation of the waste site has been removed and disposed of at an approved disposal facility. 		

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0041-02**

PBS: RL-0041b

Allocated *Available Fee*: \$6,013,776.35 (Recovery Act Funded)

Performance Objective 2b:

\$300,000.00 may be earned as *Incremental Fee* upon completion of all waste sites contained in Performance Objective 2 on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If this Performance Objective is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Submit and receive DOE and Regulator(s) approval of all Response Action Completion Reports (RACR) or equivalent documentation, including closure verification of all the waste sites in WIDS.

PERFORMANCE OBJECTIVE 3: Complete K West Basin debris removal and spent nuclear fuel/scrap free inspection and determination.

Performance Objective 3a: Complete removal of debris in the K West Basin.

\$102,500.00 (\$100 per debris unit multiplied by a maximum of 1,025 debris units) may be earned as *Incremental Fee* upon completion of Performance Objective 3a. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 3a is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Compliantly package debris units removed from the KW Basin for shipment to an appropriate disposal facility.
- Properly disposition debris unit within the KW Basin or remove debris unit from the basin.
- Appropriate ERDF receipt documentation for the debris units.
- The approved Debris Unit definition contained in PMB, Rev 2 CEIS Backup Detail for WBS Activity 041.02.06.01.01.06 KW Basin Deactivation, is used to calculate each debris unit.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0041-02**

PBS: RL-0041b

Allocated *Available Fee*: \$6,013,776.35 (Recovery Act Funded)

Performance Objective 3b: Complete vacuuming of floor sludge in the K West Basin into Engineered Container 210.

\$75,000.00 may be earned as *Incremental Fee* upon completion of Performance Objective 3b. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 3b is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Floor sludge must be removed to the extent needed to perform an accurate inspection of the K West Basin floor, to include removal of sludge under installed equipment, tanks, and miscellaneous items to the extent practicable.
- Water clarity is maintained to allow unobstructed visual observation by inspectors.
- Written DOE FPD acceptance of CHPRC end point determination.

Performance Objective 3c: Determine K West Basin is spent nuclear fuel/fuel scrap free (i.e. "fuel free").

\$250,000.00 may be earned as *Incremental Fee* upon completion of Performance Objective 3c. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 3c is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1)

Completion Criteria:

- Videotape and written documentation confirming that K West Basin is fuel free.
- Written DOE FPD acceptance of CHPRC declaration K West Basin is fuel free.

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0041-02**

PBS: RL-0041b

Allocated *Available Fee*: \$6,013,776.35 (Recovery Act Funded)

Performance Objective 3d:

\$325,000.00 may be earned as *Incremental Fee* upon completion of all objectives contained in Performance Objective 3a, 3b, and 3c on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If this Performance Objective is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

PERFORMANCE OBJECTIVE 4: (Recovery Act) COMPLETE KE REACTOR DISPOSITION.

Performance Objective 4a: (Recovery Act) Complete Deactivation of the 105KE Reactor Building necessary to place the KE Reactor facility in an ISS/Reactor Disposition-ready condition.

\$1,000,000.00 may be earned as *Incremental Fee* upon completion of Performance Objective 4a. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 4a is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

Deactivation (including, but not limited to)

- Electrical isolation of the KE Reactor
- Mechanical isolation of the KE Reactor
- KE Reactor building has achieved Cold & Dark status

Decontamination of the KE Reactor building (including, but not limited to):

- asbestos removal
- remove hazardous materials such as;
 - a) lead
 - b) oil

**PRC BASE PERIOD
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PBS: RL-0041b

Allocated *Available Fee*: \$6,013,776.35 (Recovery Act Funded)

c) mercury

Demolition (including, but not limited to):

- All sections of the reactor building East and West of the actual core (including admin areas, labs, Horizontal Rod Cage Racks, fan rooms, control room, instrument repair room, locker rooms, lunchroom and all building sections west of corridor 10) have been deactivated, decontaminated, and demolished.
- Waste generated by this work scope has been removed and disposed of at an approved disposal facility.

Performance Objective 4b: Complete Characterization of the KE Reactor core.

\$50,000.00 may be earned as *Incremental Fee* upon completion of Performance Objective 4b. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 4b is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Documentation of all characterization samples has been obtained and delivered to an approved laboratory.
- Characterization sample analysis report has been completed and accepted by DOE.
- Characterization sample analysis results presented in the sample analysis report have been accepted by DOE as sufficient supporting documentation to proceed with the KE Reactor Disposition work plan/strategy.
- Characterization has been performed in accordance with the approved Sampling and Analysis Plan.

Performance Objective 4c:

\$300,000.00 may be earned as *Incremental Fee* upon completion of all objectives contained in Performance Objective 4a and 4b on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If this Performance Objective is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

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PBS: RL-0041b

Allocated *Available Fee*: \$6,013,776.35 (Recovery Act Funded)

PERFORMANCE OBJECTIVE 5: COMPLETE 100K AREA UTILITY REROUTES

Performance Objective 5a: Complete installation of an alternate 100K Area service water system.

\$500,000.00 may be earned as *Incremental Fee* upon completion of Performance Objective 5a on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 5a is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Install and accept new water line in accordance with final design drawings.
- Install and accept fire pumps and fire water reservoir.
- Place service water system into sustained operation.
- Operational Testing Plan results are approved by Washington Department of Health (WDOH) and Final Approval Letter is issued by WDOH to allow for potable water distribution.

Performance Objective 5b: Complete preparations activities for electrical power isolation.

\$200,000.00 may be earned as *Incremental Fee* upon completion of Performance Objective 5b on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 5b is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Procure, receive and test portable skid-mounted substation.
- Complete site preparation activities in the A9 switch yard in accordance with final design drawings.
- Install exterior line poles/wiring in accordance with final design drawings.
- Place skid-mounted substation into operation.

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PBS: RL-0041b

Allocated *Available Fee*: \$6,013,776.35 (Recovery Act Funded)

Performance Objective 5c: Complete installation of K West Basin HVAC system.

\$100,000.00 may be earned as *Incremental Fee* upon completion of Performance Objective 5c on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 5c is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Install, test, and accept new KW Basin HVAC system in accordance with design drawings.
- Place new KW Basin HVAC system into sustained operation.

Performance Objective 5d:

\$631,276.35 may be earned as *Incremental Fee* upon completion of all objectives contained in Performance Objective 5 on or before September 30, 2011. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If this Performance Objective is not completed on or before September 30, 2011, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).

**PRC BASE PERIOD
PERFORMANCE MEASURE
RL-0042-01**

PBS: RL-0042

Allocated *Available Fee*: \$619,000.00 (Base Funded)

PERFORMANCE OBJECTIVE 1: Fast Flux Test Facility (FFTF) Complex Hazard Reduction

Performance Objective 1a: Transition the FFTF and support facilities to a low cost surveillance and maintenance mode.

Performance Objective 1a.1: Remove and dispose the poly-chlorinated biphenyl (PCB) filled transformers from the FFTF plant.

\$68,000 may be earned as *Incremental Fee* upon completion of Performance Objective 1a.1. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a.1 is not completed on or before September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- Transformers X-7, X-13, and X-14 disposed.
- PCB fluid from transformers X-7, X-13, and X-14 disposed.

Performance Objective 1a.2: Complete disposition of the three loaded Disposable Solid Waste Casks (DSWCs) currently located at FFTF.

\$28,000 may be earned as *Incremental Fee* upon completion of Performance Objective 1a.2. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a.2 is not completed on or before September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- The DSWCs have been shipped to an appropriate Treatment, Storage, and Disposal Facility (e.g. Environmental Restoration Disposal Facility) for disposal.

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PERFORMANCE MEASURE
RL-0042-01**

PBS: RL-0042

Allocated *Available Fee*: \$619,000.00 (Base Funded)

Performance Objective 1a.3: Complete the deactivation of the FFTF plant and support structures, place FFTF in a low cost surveillance and maintenance mode, and turnover deactivated structures to the S&M organization on or before September 30, 2009.

\$523,000 may be earned as incremental fee upon completion of Performance Objective 1a.3 on or before August 1, 2009. If Performance Objective 1 a.3 is completed after August 1, 2009, the amount of incremental fee that may be earned will be reduced in a linear declining method for each calendar day to \$471,000 on September 30, 2009. *Incremental Fee* shall be requested in accordance with Clause B.8, Fee Determination and Payment, paragraph (c). If Performance Objective 1a.3 is not completed on or before September 30, 2009, allocated *Available Fee* is unavailable in accordance with Clause B.7, Fee Structure, paragraph (b)(1).

Completion Criteria:

- The FFTF plant is in a condition that is in accordance with FFTF-36419, Documented Safety Analysis for the Fast Flux Test Facility, Rev. 0. This document defines systems to be maintained (e.g. argon cover gas is maintained, fire detection and alarm system is operational in selected areas, lights and fans are available to support S&M inspection tours).
- Buildings 436, 4710, 4713A, 4713B, 4713D, 4721, and 481A are deactivated, cold-and-dark, and locked. Deactivation will meet the S&M organization criteria.
- The 402 Building (Sodium Storage Facility) is in surveillance and maintenance mode.
- The 400 Area water supply system is maintained in operation.
- The 437 Building (MASF) is either maintained in hot-standby or transferred to a new owner/user.
- Performance Objective 1a.1 of this Performance Measure is complete.
- Performance Objective 1a.2 of this Performance Measure is complete.
- The S&M Plan has been approved by DOE.
- Facility deactivation is complete to the extent that estimated annual FFTF S&M cost is less than \$1.975M per year (constant FY-09 dollars) for FY-10 and beyond.
- The facilities are turned over to the S&M Organization.

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PBS: RL-0042 Allocated <i>Available Fee</i> : \$619,000.00 (Base Funded)
Government Furnished Services and Information (GFS/I) are included in Contract No. DE-AC06-08RL14788, Attachment J.12, Government Furnished Services and Information (GFS/I).