

FY 2002-2004 PERFORMANCE BASED INCENTIVE

SECTION 1 GENERAL INFORMATION

Performance Incentive Number: PBI-7 (Environmental Management)
Program Based Summary Number:
Performance Incentive Short Title: **Transfer treatment and disposal of hazardous, mixed, and low-level waste to offsite facilities**
Revision Number & Date: May 23, 2002
Maximum Available Incentive Fee: \$1950K (\$1450K Base; \$500K Stretch)
Performance Incentive Type: Base Stretch Superstretch
Duration: Annual Multi-year
Fee Payment Type: Completion Progress Provisional
DOE Technical Monitor: Ed Ziemanski
BBWI Technical Monitor: Leonard Sygitowicz
(check appropriate box)

SECTION 2 PERFORMANCE OUTCOMES

Check Appropriate Box:

- Outcome #1 Deliver science-based, engineered solutions.
 Outcome #2 Complete environmental cleanup responsibly.
 Outcome #3 Provide leadership and support to optimize investments.
 Outcome #4 Enhance scientific and technical talent, facilities, and equipment.

SECTION 3 PERFORMANCE MEASURES AND EXPECTATION (S)

List associated performance measures and performance expectations for FY02. Identify associated PBS # for each performance measures as appropriate.

Measure 1: Close RWMC

Expectation 1.1: Dispose of 8200 m³ CH-LLW and 370 m³ RH-LLW. This is an annual measure.

- Dispose of 1552 m³ of CH LLW by September 30, 2002 (3104 m³ – 9/30/03; 5486 m³ – 9/30/04)
- Dispose of 107 m³ of RH LLW by September 30, 2002 (124 m³ – 9/30/03; 141 m³ – 9/30/04)
- Maintain the sitewide year-end inventory of stored LLW (solid) at less than 1000 m³

Measure 2: Eliminate waste backlog

Expectation 2.1: Treat and dispose of 426m³ above STP requirements. All legacy waste must be treated and disposed by the end of FY06. (This is a multi-year measure with interim performance measures for each FY.)

- During FY02 - Treat and dispose or directly dispose of the backlog MLLW. Treat and dispose or directly dispose of 138m³ MLLW above the STP commitments for MLLW backlog by September 30, 2002.
- Reduce MLLW STP backlog by 63m³ MLLW above STP commitment by September 30, 2003.
- Reduce MLLW STP backlog by 225m³ MLLW above STP commitment by September 30, 2004.

Expectation 2.2

- (Stretch) By the end of FY04, further reduce the backlog by up to 624m³ above the 426m³ covered under Expectation 2.1.
- (Superstretch) By the end of FY04, further reduce the backlog by up to 623m³ above the stretch measure.

Expectation 2.3: Ship 400,000 lbs lead offsite

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SECTION 4 FEE SCHEDULE

Identify fee payment schedule for the PBI and the type of payments to be made (e.g., provisional, progress, final) and the basis of the payment (e.g., per canister completed, per assembly, earned value, etc.)

Measure 1: Close RWMC

Expectation 1.1 Meet annual treatment, storage and disposal volumes for LLW. This will be an annual final payment. (pass/fail) (\$175K/FY = \$525K)

Measure 2: Eliminate waste backlog

Expectation 2.1: An annual final payment will be made for meeting FY02, FY03 and FY04 goals. (\$275K/FY = \$825K)

FY02-04 The contractor may make up the prior year shortfalls as long as the contractor reduces the MLLW backlog by a total of 426m³ by the end of FY04.

Expectation 2.2 (Stretch) This expectation has a \$500K stretch fee pool and there will be an annual progress payment. The annual payment will be equal to the % of work performed in accelerating the elimination of the MLLW STP backlog by the end of FY05. To achieve full stretch fee, an additional 624m³ must be dispositioned by the end of FY04. This will support eliminating the entire backlog by the end of FY05. The percentage fee paid will be equal to the % of the 624m³ dispositioned. (\$500K) (Stretch)

Expectation 2.2 (Superstretch) Payment will be paid for dispositioning up to 623m³ above the stretch measure by the end of FY04. The percentage fee paid will be equal to the % of the 623m³ dispositioned by the end of FY04.

Expectation 2.3 Ship 400,000 lbs lead offsite. A progress payment of \$35K for shipping at least 150,000 pounds of lead off-site during FY02, \$30K for at least a cumulative total of 250,000 pounds of lead off-site by the end of FY03, and a final payment of \$35K for shipping at least a cumulative total of 400,000 pounds of lead off-site by the end of FY04. The contractor may make up the prior year shortfalls as long as the contractor completes shipping 400,000 pounds of lead off-site by the end of FY04. (\$100K)

SECTION 5 PERFORMANCE REQUIREMENTS

PREVIOUS YEAR'S GATEWAY: (Describe previous year's gateway (if applicable) that must be completed before fee can be paid under this performance measure. The requirements listed below are the gateway only requirements for this Performance Measure.)

None

GENERAL REQUIREMENTS: (Describe other performance required beyond those stated in measure or expectation such as cost constraints or requirements contained in the approved project plan.)

None

DEFINE COMPLETION: (Specify performance elements and describe indicators of success [quality/progress]. Include baseline documentation/data against which completion documentation should be compared.) (Stretch goals must be documented by Baseline Change Proposals including documented and verified baselines which are approved by the CO.)

Expectation 1.1. See section 3.

Expectation 2.1 Treat and dispose of the legacy MLLW

- The MLLW backlog will be determined as a finite amount as of the end of FY01. Waste generated, starting in FY02, will not be added to the STP backlog (or given a STP ID other than ID-INL-1YR) unless circumstances for longer storage dictate the need.

COMPLETE DOCUMENTS LIST: (List document(s) that should be submitted, data that should be available, actions to be taken by evaluator to determine actual performance to the requirements stated above.)

Expectation 1.1 and 2.1. -- Performance will be verified through Integrated Waste Tracking System reporting of waste

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treatment and disposal and confirmation of reduction in waste containers on the original container list. For MLLW, this validation process is indicated in PEG EM D-16.

ASSUMPTIONS/TECHNICAL BOUNDARY CONDITIONS AND REMEDY STATED: *(List foreseeable impacts to performance, which are not covered under the Contract. If the assumption or condition proves false the remedy shall be in effect. If remedy is not possible the next step is renegotiation.)*

Expectations 1.1 and 2.1

- On-site, DOE off-site, or commercial treatment capability and capacity will be available during the fiscal year to support the MLLW and LLW treatment and disposal goals.
- If MLLW and LLW generation rates are less than projected, disposal and treatment goals for MLLW and LLW will be adjusted based on actual availability of MLLW and LLW generated during the fiscal year.

Expectation 2.1:

- The volume for MLLW disposal is additional volume to STP commitment volumes for MLLW backlog reduction/treatment already covered by PEMP measure PBI-9. The FY02 DWP assumes a MLLW backlog reduction of 345m³. 60% of this volume, 207m³, is assumed to be included as an STP milestone. The remaining 138m³ is applicable to this measure. FY03 STP proposed volume is 120m³, FY04 STP proposed volume is 250m³ and FY05 STP proposed would be 250m³.
- Backlog MLLW is defined as RCRA MLLW generated prior to April 1, 2001, or other MLLW mutually agreed to by DOE-ID and BBWI. Newly generated MLLW is RCRA MLLW generated starting April 1, 2001.
- RCRA Part B permit for Debris Treatment is received by May 6, 2002.

SECTION 6 SIGNATURES



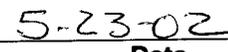
J. L. Lyle
Contracting Officer Representative
Assistant Manager
Environmental Management



Date



S. G. Stiger
Vice President



Date

Environmental Management Programs