

**FY 2000 PERFORMANCE INCENTIVE****SECTION 1  
General Information**

Descriptive Short Title: Advanced Preparation of 241-SY-101 for Retrieval and for Receiving and Staging

Project Baseline Summary: TW02

Estimated Cost (BCWS): \$6948K<sup>1</sup> (FY 2000/2001)

Maximum Available Incentive Fee: \$1390K (FY 2000/2001)

Type: Superstretch X Multi-Year X

<sup>1</sup>FY 2000: \$6948K BCWS + \$1390K Fee = \$8338 Funds

**SECTION 2  
Technical Contacts**

*ORP Point of Contact: Joe Voice*

*Contractor Point of Contact: Dale Allen*

**SECTION 3  
Performance Expectations and Earning Schedule****GENERAL REQUIREMENTS:**

1. Both budgeted and actual Cost and Schedule results for this Superstretch incentive will be separated in its PBS so as to have no effect on the fiscal year end calculation of Cost and Schedule Variance used to measure Standard and Stretch incentives.
2. Subject to the maximum available incentive fee shown above, the aggregate sum of actual cost and earned fee for all Superstretch incentives will be less than or equal to DOE approved savings as recorded in Contractor's Management Reserve account (i.e., savings from work efficiencies and deletions) at fiscal year end.

**SUPERSTRETCH (100%):**

- A. Complete the design of the transfer system tie-ins and associated specifications to connect SY-101 to the cross-site transfer system (targeted for September 30, 2000).
- B. Submit to ORP a topical report defining the basis for removal of tank 241-SY-101 from the Flammable Gas Watch List (targeted for November 15, 2000), that ORP will submit to DOE-HQ.
- C. Complete construction, testing, and place system in service by September 30, 2001.

**SECTION 4  
Performance Requirements**

**DEFINE COMPLETION:** *(Specify Performance Elements and describe indicators of success (quality/progress). Include baseline documentation/data against which completion documentation should be compared.)*

**SUPERSTRETCH A:** Submit to ORP a letter outlining completion of this activity, with reference to the engineering documents that provide the evidence the work is completed.

**SUPERSTRETCH B:** Submit to ORP a topical report defining the basis for removal of tank 241-SY-101 from the Flammable Gas Watch List.

**SUPERSTRETCH C:** Submit to ORP a letter outlining completion of this activity following completion of the Readiness Assessment.

The completion dates for milestones A and B are target dates. The full fee can be earned by completing the entire project by September 30, 2001.

**DEFINITIONS:** *(define terms)*

**COMPLETION DOCUMENTS LIST:** *(Name the Documents, Databases, etc., which will be submitted to show completion for each Performance Expectation.)*

**SUPERSTRETCH A:** A letter referencing the engineering documents that provide the evidence the work is completed.

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SUPERSTRETCH B: A topical report defining the basis for removal of tank 241 -SY-101 from the Flammable Gas Watch List. (HNF-EP-0702 Rev. 1 provides criteria for the watchlist.)

SUPERSTRETCH C: A letter referencing completion of the Readiness Assessment with supporting documentation (Acceptance Test Procedures, Operational Test Procedures, Acceptance for Beneficial Use, CHG Readiness to Proceed letter, DOE Readiness Assessment authorization letter).

A letter will be submitted with a listing of the Work Packages under which the fieldwork was completed. Documentation of these Work Packages being "field work complete" will also be provided.

**ASSUMPTIONS/TECHNICAL BOUNDARY CONDITIONS:** *(For reasonably foreseeable impacts to performance that are not within control of Contractor. If the assumption or condition proves false, the remedy is renegotiations unless stated otherwise.)*

- a) Readiness review will be a Readiness Assessment.
- b) The nuclear safety authorization to perform work as described in ORP letter #99-TSD-051 (reference), applies through the submittal\*, approval, and implementation of the AB amendment to: (1) close the crust growth USQ, (2) allow discontinued use of the mixer pump for flammable gas hazard mitigation, and (3) enable SY-101 to become an active transfer/receiver tank.
- c) In order to place the system in service (Superstretch C), ORP approval of the AB amendment (submitted in PI ORP#2.1.2, Stretch B) and the ORP/DOE-HQ approval to remove the tank from the Flammable Gas Watch List (Superstretch B above) must be provided no later than January 15, 2001. Delays in contractor submittals to DOE-ORP will result in day-for-day change in the January 15, 2001 date, but will not delay the September 30, 2001 completion date. DOE-ORP delays in action past January 15, 2001 (adjusted for contractor delays per the above) will result in renegotiation of this performance incentive.

\* (PI ORP#2.1.2, Stretch B)

Reference: Department of Energy letter, from Richard T. French, ORP, to R. D. Hanson, FDH, "Submittal of Updated Unreviewed Safety Question (USQ) Evaluation and Supplemental Controls for Tank 241-SY-101", #99-TSD-051, April 27, 1999.

**SECTION 5  
Signatures**

\_\_\_\_\_  
ORP Contracting Officer's Representative/Date

\_\_\_\_\_  
President and General Manager, CHG/Date

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ORP Contracting Officer/Date

\_\_\_\_\_  
CHG Contract Representative/Date