

**OFFICE OF RIVER PROTECTION**

P.O. Box 450, MSIN H6-60  
Richland, Washington 99352

**JUL 30 2013**

13-ECD-0063

Ms. Jane A. Hedges, Program Manager  
Nuclear Waste Program  
Washington State  
Department of Ecology  
3100 Port of Benton Blvd.  
Richland, Washington 99354

Ms. Hedges:

HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER (HFFACO)  
(ALSO KNOWN AS TRI-PARTY AGREEMENT) INTERIM MILESTONE M-062-01,  
JULY 2013 SEMI-ANNUAL PROJECT COMPLIANCE REPORT FOR NOVEMBER 1, 2012,  
THROUGH APRIL 30, 2013

This letter transmits the U.S. Department of Energy, July 2013 Semi-Annual Project Compliance Report (Attachment) required by Interim Milestone M-062-01 for the period of November 1, 2012 through April 30, 2013. As stipulated in Milestone M-062-01, this report includes project summaries of accomplishments, issues, and actions being taken for the M-062-00 milestone series.

If you have any questions, please contact William F. Hamel, Assistant Manager, Waste Treatment and Immobilization Plant Project, (509) 376-6727, or Thomas W. Fletcher, Assistant Manager, Tank Farms Project, (509) 376-3434.

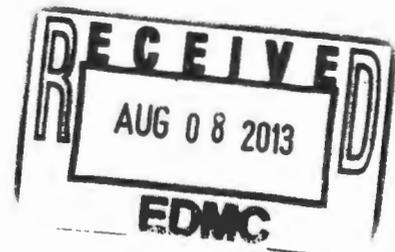
A handwritten signature in black ink that reads "Kevin W. Smith".

Kevin W. Smith  
Manager

ECD:JL

Attachment

cc: See page 2



Ms. Jane A. Hedges  
13-ECD-0063

-2-

JUL 3 0 2013

cc w/attach:

BNI Correspondence  
Environmental Portal, LMSI  
TPA Administrative Record  
WRPS Correspondence

cc w/o attach:

S. Harris, CTUIR  
S. L. Dahl, Ecology  
J. J. Lyon, Ecology  
D. McDonald, Ecology  
J. Price, Ecology  
C. Whalen, Ecology  
D. A. Faulk, EPA  
S. E. Hudson, HAB  
R. A. Kaldor, MSA  
T. W. Noland, MSA  
R. E. Piippo, MSA  
G. Bohnee, NPT  
K. Niles, Oregon Energy  
R. Buck, Wanapum  
R. Jim, YN  
D. Rowland, YN

Attachment  
13-ECD-0063  
(5 Pages)

U.S. Department of Energy, Office of River Protection – July 2013  
Semi-Annual Project Compliance Report per  
Hanford Federal Facility Agreement and Consent Order  
Milestone M-062-01

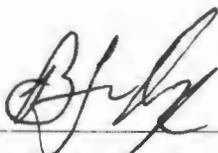
November 1, 2012, through April 30, 2013

**U.S. DEPARTMENT OF ENERGY, OFFICE OF RIVER  
PROTECTION – JULY 2013 SEMI-ANNUAL PROJECT  
COMPLIANCE REPORT PER HANFORD FEDERAL  
FACILITY AGREEMENT AND CONSENT ORDER  
MILESTONE M-062-01**

**November 1, 2012 – April 30, 2013**

**Office of River Protection**

**U.S. DEPARTMENT OF ENERGY  
OFFICE OF RIVER PROTECTION  
2440 Stevens Center Place  
Richland, Washington 99354**



 Stacy Charboneau, Deputy Manager  
Office of River Protection

7/29/13

Date

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## LIST OF ACRONYMS

DOE	U.S. Department of Energy
Ecology	Washington State Department of Ecology
FY	Fiscal Year
ORP	Office of River Protection
TPA	Tri-Party Agreement
WTP	Waste Treatment and Immobilization Plant

## 1.0 INTRODUCTION

The U.S. Department of Energy (DOE), Office of River Protection (ORP) is submitting this Semi-Annual Project Compliance Report (M-062-01Y) to satisfy the requirements of the Hanford Federal Facility Agreement and Consent Order, commonly referred to as the Tri-Party Agreement (TPA), Milestone M-062-01. As detailed in M-062-01, this report documents ORP's compliance with the TPA Milestone M-062-00 series, provides updates, progress and issues relative to those milestones, and identifies activities expected in the near future.

DOE and DOE's Contractors remain in compliance with TPA Milestone M-062-00 series requirements and have completed sufficient work to allow achievement of the requirements.

This compliance report discusses each of the M-062-00 milestones due during the reporting period. The project progress, budget, and cost information in the report is based on the period of November 2012 through April 2013.

## 2.0 NEAR-TERM M-062-00 SERIES TPA MILESTONES

### 2.1 M-062-40

M-062-40, Submit a System Plan to the Washington State Department of Ecology (Ecology) describing the disposition of all tank waste managed by ORP. M-062-40 has several embedded milestones:

- M-062-40C, Select a minimum of three scenarios that will be analyzed in the system plan. Due: October 31, 2013, Status: On Schedule.
- M-062-40D, Submit a system plan describing the disposition of all tank waste managed by ORP. Due: October 31, 2014, Status: On Schedule.

ORP tentatively plans to begin jointly defining System Plan 7 scenarios with Ecology (per M-062-40C) in the July-August 2013 time frame.

### 2.2 M-062-40ZZ

M-062-40ZZ, Submit a one-time Tank Waste Supplemental Treatment Technologies report if a supplemental treatment technology is proposed other than a second Low-Activity Waste. Due: October 31, 2014, Status: On Schedule.

At the January 2013 TPA Project Manager's Meeting, ORP stated DOE and Ecology are currently in discussions to move out the due dates for M-062-40ZZ and M-062-45ZZ (current due dates October 31, 2014, and April 30, 2015, respectively).

ORP provided a draft change package for these milestones on February 12, 2013. Ecology provided comments on May 9, 2013. ORP is vetting these internally for response.

### **3.0 WASTE TREATMENT AND IMMOBILIZATION PLANT (WTP)**

#### **3.1 Budget/Cost Status**

Total funding available for the WTP Project in Fiscal Year (FY) 2013 is \$802 million, which includes \$634 million of new budget authority and \$168 million of FY 2012 carryover funds. To date, the WTP Project has received \$8.507 billion of funding. For FY 2013, the WTP Project plans to spend \$600 million through September 2013. At the end of the reporting period, the total WTP Project spent was \$8.013 billion.

### **4.0 TANK FARMS**

#### **4.1 Budget/Cost Status**

Total spending authority for the Tank Farms Project in FY 2013 is \$487 million, which includes \$455 million of new budget authority and \$32 million of FY 2012 carryover funds. For FY 2013, the Tank Farms Project plans to spend \$481 million through September 2013.

### **5.0 SCHEDULE MITIGATION**

All M-062-00 milestones are on schedule. No schedule mitigation has been necessary during the reporting period.