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OFFICE OF RIVER PROTECTION
P.O. Box 450, MSIN H6-60
Richland, Washington 99352

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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 (ALSO KNOWN AS TRI-PARTY AGREEMENT) INTERIM MILESTONE M-062-01, JANUARY 2014 TRI-PARTY AGREEMENT SEMI-ANNUAL PROJECT COMPLIANCE REPORT FOR MAY 1, 2013, THROUGH OCTOBER 31, 2013

This letter transmits the U.S. Department of Energy January 2014 Semi-Annual Project Compliance Report (Attachment) required by Interim Milestone M-062-01 for the period of May 1, 2013, through October 31, 2013. As stipulated in the M-062-01 milestone, 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.

Kevin W. Smith
Manager

ECD:JJL

Attachment

cc: See page 2

M-062-01

JAN 3 1 2014

cc w/attach:
BNI Correspondence
TPA Administrative Record
WRPS Correspondence

cc w/o attach:
S. Harris, CTUIR
S.L. Dahl, Ecology
J.J. Lyon, Ecology
J.D. McDonald, Ecology
J.B. Price, Ecology
C.L. Whalen, Ecology
D.A. Faulk, EPA
S.E. Hudson, HAB
R.A. Kaldor, MSA
R.E. Piippo, MSA
G. Bohnee, NPT
K. Niles, Oregon Energy
R. Buck, Wanapum
R. Jim, YN
D. Rowland, YN

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Attachment
14-ECD-0005
(5 Pages)

U.S. DEPARTMENT OF ENERGY, OFFICE OF RIVER PROTECTION RIVER PROTECTION PROJECT – JANUARY 2014 SEMI-ANNUAL PROJECT COMPLIANCE REPORT PER HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER MILESTONE M-062-01

May 1, 2013, through October 31, 2013

Attachment
14-ECD-0005

U.S. DEPARTMENT OF ENERGY, OFFICE OF RIVER PROTECTION RIVER PROTECTION PROJECT – JANUARY 2014 SEMI-ANNUAL PROJECT COMPLIANCE REPORT PER HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER MILESTONE M-062-01

May 1, 2013, through October 31, 2013

U.S. DEPARTMENT OF ENERGY
OFFICE OF RIVER PROTECTION
2440 Stevens Center Place
Richland, Washington 99352

JD Dowell, Deputy Manager
Office of River Protection

30 JAN 14
Date

TABLE OF CONTENTS

1.0 INTRODUCTION 4

2.0 NEAR-TERM M-062-00 SERIES TPA MILESTONES 4
2.1 M-062-40 4
2.2 M-062-40ZZ 4

3.0 WASTE TREATMENT AND IMMOBILIZATION PLANT (WTP) 5
3.1 Budget/Cost Status 5

4.0 TANK FARMS 5
4.1 Budget/Cost Status 5

5.0 SCHEDULE MITIGATION 5

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 January 2014 Semi-Annual Project Compliance Report (M-062-01AB) 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 May 1, 2013, through October 31, 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: December 15, 2013, Status: Completed on December 12, 2013. Please see joint ORP and Ecology Letter 13-TPD-0070. Note: On October 24, 2013, Ecology and ORP signed TPA Change Control Form M-62-13-02, moving out the due date for this embedded milestone from October 31, 2013, to December 15, 2013.

- M-062-40D, Submit a system plan describing the disposition of all tank waste managed by ORP. Due: October 31, 2014, Status: On Schedule.

Per M-062-40C, ORP and Ecology have the right to select a minimum of three scenarios for analysis in the System. ORP has elected to exercise this right by not choosing any scenarios at this time. Ecology has defined five scenarios to be analyzed per M-062-40D, System Plan Revision 7. ORP will continue to work with Ecology to further define the five selected scenarios distinguishing assumptions.

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 2nd LAW. Due: October 31, 2014, Status: On Schedule.

ORP and Ecology are in discussions on the requirement for the one-time supplemental treatment technologies report (M-062-40ZZ) and the requirements for negotiation of supplemental treatment milestones (M-062-45, item #3).

3.0 WASTE TREATMENT AND IMMOBILIZATION PLANT (WTP)

3.1 Budget/Cost Status

Total funding available for the WTP Project during the current continuing resolution that expires on January 15, 2014, is $445 million, which includes $197 million of new budget authority and $247 million of fiscal year (FY) 2013 carryover funds. To date, the WTP Project has received $8.704 billion of funding. For FY 2014, the WTP Project plans to spend $735 million through September 2014. At the end of September 2013, the total WTP Project spent was $8.260 billion.

4.0 TANK FARMS

4.1 Budget/Cost Status

Total funding available for the Tank Farms Project during the current continuing resolution that expires on January 15, 2014, is $466 million, which includes $409 million of new budget authority and $57 million of FY 2013 carryover funds. For FY 2014, the Tank Farms Project plans to spend $442 million through September 2014.

5.0 SCHEDULE MITIGATION

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