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**DISTRIBUTION
PROJECT MANAGERS' MEETING,
200 AREA GROUNDWATER SOURCE OPERABLE UNITS
August 18, 2011**

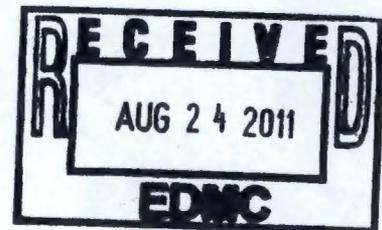
DOE/RL
(No hard copy distribution)

EPA
Craig Cameron B1-46

Ecology
Nina Menard H0-57

CHPRC
Joy Shoemake (original) H8-43

Administrative Record (2) H6-08
Correspondence Control A3-01



Meeting Minutes Transmittal/Approval
Project Managers' Meeting
200 Area Groundwater and Source Operable Units
August 18, 2011

APPROVAL: *Al Farabee for OAF* DATE: 8-18-11
Al Farabee, 200 Area Project Manager, DOE/RL

APPROVAL: *Briant Charboneau* DATE: 8-18-2011
Briant Charboneau, 200 Area Unit Manager, DOE/RL

APPROVAL: *Craig Cameron* DATE: 8/18/2011
Craig Cameron, 200 Area Project Manager, EPA

APPROVAL: *Nina Menard for* DATE: 8/18/11
Nina Menard, 200 Area Project Manager, Ecology

HFFACO Action Plan Section 4.1 requires signature of agreements and commitments made during the Project Manager Meeting. Approval of these minutes documents approval of agreements and commitments documented in Attachment 4 to these minutes. Approval does not apply to any other attachments, which are included in these minutes for informational purposes.

**Minutes of the 200 Area Project Managers' Meeting of August 18, 2011 are attached.
Minutes are comprised of the following:**

Attachment 1

Attendance Record

Attachment 2

Agreements and Issues List

Attachment 3

Action Item List

Attachment 4

Operable Units and Facilities Status

**200 Area Project Managers' Meeting
Agreements and Issues List
August 18, 2011**

Agreement: None

Issue: None

Delegations for August 18, 2011 PMM meeting:

DOE/RL (RL40)
Ecology

Cathy Louie for Al Farabee
Kim Welsch for Nina Menard

200 Area Project Managers' Meeting
August 18, 2011

CHPRC-1103939
Attachment 3

OPEN ACTION ITEM TRACKING

| Action # | Action/Subject | Assigned To | Owed To | Assigned Date | Original Due Date | Adjusted Due Date | Status |
|----------|----------------------|-------------|---------|---------------|-------------------|-------------------|--------|
| | No Open Action Items | | | | | | |

200 AREA PROJECT MANAGERS MEETING
PROJECT STATUS UPDATES

August 18, 2011
AGENDA

CENTRAL PLATEAU INNER AREA

200-WA-1
200-EA-1 CMS & FS / CAD & PP
200-PW-1/3/6
SVE
200-CW-5

Inner Area: Central Plateau Burial Grounds

200-SW-2

Inner Area: Central Plateau Canyons & Facilities

U Plant Canyon
B Plant Canyon/Waste Sites

Inner Area: Central Plateau Deep Vadose Zone

200-DV-1 RI/FS
200-DV-1 Uranium
200-DV-1 Tc-99 Desiccation Test

BOTH INNER & OUTER AREAS

200-IS-1 CMS & FS / CAD & PP

RCRA Units

Hexone TSD Closure
Other TSD Closures

CENTRAL PLATEAU OUTER AREA

200-OA-1, 200-CW-1, and 200-CW-3 FS/PP
200-SW-1

Field Work

Rail Car Disposition
200-MG-1
200-CW-3
200-BC Control Area
West Lake
Multi-Increment Sampling

Risk Assessment

Central Plateau Ecological Risk

CENTRAL PLATEAU GROUNDWATER

200-ZP-1 Interim Action
200 West P&T
200-UP-1 RI/FS
S/SX Interim Action
200-BP-5 and 200-PO-1 FS
200-BP-5 TTP
Groundwater Plumes – Final Remedy
Well Decommissioning

FUTURE SCOPE (out-year TPA milestones)

PUREX Canyon/Waste Sites
REDOX Canyon/Waste Sites
224B Concentration Facility
224T Transuranic Storage and Assay Facility
EE/CA Report(s)

200 AREA PROJECT MANAGERS MEETING
PROJECT STATUS UPDATES

August 18, 2011

CENTRAL PLATEAU INNER AREA

200-WA-1 and BC-1 EPA Lead (RL- Arlene Tortoso, CHPRC – Phil Burke)

M-015-91A, Submit a RI/FS work plan for the 200-WA-1 OU (200 West Inner Area) to EPA, 12/31/2011

M-015-91B, Submit FS Report(s) and PP(s) for the 200-BC-1/200-WA-1 OU (200 West Inner Area) to EPA, 6/30/2013

- Work on the 200-WA-1 OU Work Plan continues, the decisional draft was issued to DOE on July 8, 2011 for review, comments were provided to CHPRC on August 12, 2011.
- Meetings were held with the agencies to discuss the proposed sites with data needs as well as the sites where sufficient data exists to move forward with the RI/FS process.

Schedule Status: On Schedule

Regulatory Agency Comments:

200-EA-1 Ecology Lead (RL- Doug Hildebrand, CHPRC – Phil Burke)

M-015-92A, Submit a RFI/CMS & RI/FS work plan for the 200-EA-1 OU (200 East Inner Area) to Ecology, 12/31/2012

- Activities associated with 241-CX-72 (Semi Works) Characterization and the preliminary assessment of waste sites to be included in the 200-EA-1 RI/FS WP have been resequenced to be consistent with the funding profile; this resequencing will not impact milestone compliance at this time.

Schedule Status: Schedule will be revised, if needed, upon recommencement of project activities.

Regulatory Agency Comments:

200-PW-1/3/6 EPA Lead (RL- Arlene Tortoso, CHPRC – Phil Burke)

- The Public Comment period for the PP. A series of four public meetings have been completed in Richland, Seattle, Hood River and Portland.
- At the request of the public, EPA has announced an extension to the PP public comment period to September 6, 2011.
- The Team has begun review of the comments received to date and will assist in the Responsiveness Summary. Approximately 100 comments have been received.

- EPA is preparing the ROD and the project team is supporting the effort. Currently reviewing the draft ROD. EPA is anticipating the ROD to be completed this Fiscal Year.

200-PW-1 Soil Vapor Extraction System (SVE): (RL- Arlene Tortoso, CHPRC – Mark Byrnes)

- Both extraction units (216-Z-9 and 216-Z-1A) are operating at full capacity. Additional wells have been connected and are undergoing extraction at the 216-Z-9 site in preparation for treatability testing scheduled to begin in mid-August of this year.

Schedule Status: The project schedule is set and we will assist EPA in the delivery of the ROD by September 30, 2011.

Regulatory Agency Comments: EPA – Efforts to complete the ROD are on-going.

200-CW-5 EPA Lead (RL- Greg Sinton, CHPRC – Phil Burke)

- The Public Comment period for the combined PW & CW PP is underway. A series of four public meetings have been completed in Richland, Seattle, Hood River and Portland.
- At the request of the public, EPA has announced an extension to the PP public comment period to September 6, 2011.
- The Team has begun review of the comments received to date and will assist in the Responsiveness Summary. Approximately 100 comments have been received.
- EPA is preparing the ROD and the project team is supporting the effort. EPA is anticipating the ROD to be completed this Fiscal Year.

Schedule Status: The project schedule is set and we will assist EPA in the delivery of the ROD by September 30, 2011.

Regulatory Agency Comments:

Inner Area: Central Plateau Burial Grounds

200-SW-2 Ecology Lead (RL – Doug Hildebrand, CHPRC – Phil Burke)

M-015-93A, Submit Revised RFI/CMS & RI/FS work plan for the 200-SW-2 OU to Ecology, 12/31/2011

M-015-93B, Submit RFI/CMS & RI/FS Report & Proposed CA Decision/PP for 200-SW-2 to Ecology, 12/31/2016

- Activities continued related to preparing the revised Work Plan; the Decisional Draft document was reviewed by RL and comments are being adjudicated.

Schedule Status: On Schedule

Regulatory Agency Comments:

Inner Area: Central Plateau Canyons and Facilities

U Plant Canyon EPA Lead (RL – Wade Woolery, CHPRC – Dottie Norman)

M-016-200A, Complete U Plant Canyon (221-U) demolition in accordance with the RD/RAWP, 9/30/2017

M-016-200B, Complete U Plant Canyon (221-U) barrier construction in accordance with the RD/RAWP, 9/30/2021

- The Management Assessment for grouting the remainder of 221-U Canyon was completed on May 31, 2011. Grouting activities have commenced in the canyon cells, the electrical and piping galleries, and the process sewer. Other grout and demolition preparation activities are ongoing in the 221-U Canyon Facility.

| 221-U Canyon Grout Overview | | | | | |
|---|------------------|-----------|-----------------|-----------|------|
| Location | Planned Quantity | Unit | Placed Quantity | Unit | |
| Drain Header | 110 | CY | 110 | CY | 100% |
| Process Sewer | 93 | CY | 106 | CY | 114% |
| Buoyant Vessels | 670 | CY | 0 | CY | 0% |
| Process Cells | 6084 | CY | 5501 | CY | 90% |
| Hot Pipe Trench | 1029 | CY | 0 | CY | 0% |
| Electrical Gallery | 4497 | CY | 5461 | CY | 121% |
| Piping Gallery | 4314 | CY | 264 | CY | 6% |
| Ventilation Tunnel | 2940 | CY | 0 | CY | 0% |
| Vent Ducts to Stack | 581 | CY | 0 | CY | 0% |
| Total | 20318 | CY | 11442 | CY | |
| Estimated Volume at Completion : 21295 CY 56.3% Completion as of August 13, 2011 | | | | | |

Regulatory Documents EPA Lead (RL- Wade Woolery, CHPRC – Dottie Norman)

- The path forward on the removal of the D10 Tank from Cell 30 did not result in any changes to the 90% Remedial Design Report for the Disposition of Tank D-10, Revision 0. The document was approved on July 5, 2011.
- Tank D-10 was successfully lifted from Cell 30 and placed into the shipping cask on August 8, 2011. The cask and tank were shipped to the Central Waste Complex on August 10, 2011.

Schedule Status: On schedule

Regulatory Agency Comments:

B Plant Canyon/Waste Sites Ecology Lead (RL – Naomi Bland, CHPRC – Mike Hickey)

M-85-10A, Submit RI/FS work plan for the 200-CB-10U (B Plant Canyon/associated past practice waste sites) to Ecology, 12/31/2011

- Reviewing the 200-CB-1 Decisional Draft work plan and sampling and analysis plan

Schedule Status: On schedule

Regulatory Agency Comments:

Inner Area: Central Plateau Deep Vadose Zone

200-DV-1 Ecology Lead (RL – John Morse, CHPRC – Marty Doornbos)

M-015-110A, Submit RFI/CMS & RI/FS work plan for the 200-DV-1 OU to Ecology. The work plan shall include technology screening that identifies technologies applicable for characterization, treatment, and monitoring of Deep Vadose Zone contaminants, 9/30/2012

M-015-110B, Submit CMS & FS and PP/PCAD for the 200-DV-1 OU to Ecology, 9/30/2015

- The DQO scoping process for the waste sites is progressing on schedule, which is expected to be completed by mid-August.
- The screening of deep vadose zone technologies for characterization, treatment, and remediation is progressing on schedule. Input from the Public Information Exchange is being incorporated into the screening process.
- Preparation for pumping the perched water from the B Area continues, with the actual pumping scheduled to begin in late August.

Schedule Status: Submittal of the RFI/CMS & RI/FS Work Plan is on schedule.

Regulatory Agency Comments:

**200-DV-1 Ecology Lead (RL – John Morse, CHPRC – Glen Chronister)
M-015-110C, Submit uranium treatment technology field test plan as an
element of the RFI and RI for the 200-DV-1 OU to Ecology, 12/31/2010**

Uranium Sequestration Pilot Test:

- The FTP was submitted to Ecology in December of 2009. Funding prioritization has re-scoped the test to conduct only a shallow (Hanford Formation) test. The FTP/SAP will be revised following determination of FY12 funding.

Schedule Status: Budget impacts on the uranium sequestration test schedule have resulted in the deferral of the deep (cold creek formation) test.

Regulatory Agency Comments:

**200-BC-1 EPA Lead (RL – John Morse, CHPRC – Glen Chronister)
M-015-110D, Submit technetium-99 pilot scale treatability study test
report(s) as an element of the RI for the 200-BC-1/200-WA-1 OUs to
EPA 6/30/2012**

Desiccation Test

- The Desiccation Pilot Test was initiated on November 8, 2010 and the active portion of the test was completed on June 30, 2011. Activities continue with the rebound monitoring and data evaluation that will be incorporated into the test report (TPA Milestone M-015-110D).

Schedule Status: On schedule

Regulatory Agency Comments:

BOTH INNER & OUTER AREAS

**200-IS-1 Ecology Lead (RL- Doug Hildebrand, CHPRC – Phil Burke)
M-015-90, Submit Revised RFI/CMS & RI/FS work plan for 200-IS-1 to
Ecology, 12/31/2011**

- TPA Change M-15-11-02 was approved on June 14, 2011. This change moved the Work Plan (Draft A to Ecology) date from June 30, 2011 to December 31, 2011. The approved change also outlined a commitment to hold workshops by August 31, 2011 to address:
 - 1. Allocation of pipelines and associated equipment to OUs,
 - 2. Application of alternative closure requirements,
 - 3. Investigation approaches
 - 4. Waste classification.
- Initial workshops were held on July 27 and August 10, 2011. If needed, additional workshops are scheduled for August 16 and 23, 2011.

**200-EA-1 & 200-IS-1 Ecology Lead (RL- Doug Hildebrand, CHPRC – Phil Burke)
M-015-92B, Submit CMS & FS Report(s) & Proposed CA Decision(s)/PP(s)
for the 200-EA-1 and 200- IS-1 OUs (Central Plateau 200 East Inner Area) to
Ecology, 6/30/2014**

Schedule Status: On Schedule

Regulatory Agency Comments:

RCRA Units

**Hexone TSD Closure Ecology Lead (RL- Kevin Leary, CHPRC – Phil Burke)
M-037-01, Submit Revised Closure Plan to support TSD closure of the
Hexone Storage and Treatment Facility (276-S-141/142) TSD unit,
12/30/2010**

- The Hexone Storage and Treatment Facility Closure Plan and SAP were transmitted to Ecology for review on July 16, 2010. Comments were received from Ecology on October 15, 2010. Comment resolution has been granted via e-mail by Ecology to March 11, 2011. Based on a follow-up meeting with Ecology the LDR variance is being withdrawn and the document rewritten to consider the tanks and ancillary equipment as debris (per Ecology's e-mail of 1/26/2011). Comment responses were submitted to Ecology on February 18, 2011. The Rev 1 finalization is pending Ecology responses to RL's response to comments.
- A meeting was held with Ecology on May 17, 2011 to discuss the SEPA checklist.

Schedule Status: Milestone was met ahead of schedule. Rev 1 schedule is pending Ecology response to RL's response to comments. Document finalization schedule will be revised upon receipt of Ecology's response.

Regulatory Agency Comments: Ecology – have requested a meeting with RL without the contractor present and no response has been received from RL.

Other TSD Closures

**M-037-02, submit Revised Closure Plans to support TSD closure for five (5)
TSD Units: 207-A South Retention Basin, 216-A-29 Ditch, 216-A-36B Crib,
216-A-37-1 Crib, and 216-B-63 Trench, 06/30/2014**

**M-037-10, Complete Unit-Specific Closure Requirements According To The
Closure Plan(s) For seven (7) TSD Units: 207-A South Retention Basin, 216-
A-29 Ditch, 216-A36B Crib, 216-A-37-1 Crib, 216-B-63 Trench, Hexone
Storage and Treatment Facility (276-S-141/142), and 241-CX Tank System
(241-CX-70/71/72), 9/30/2020**

M-037-11, Complete unit-specific closure requirements for two (2) TSD Units; 216-B-3 Main and Pond system and 216-S-10 Pond and Ditch, 9/30/2016

CENTRAL PLATEAU OUTER AREA

200-CW-1, 200-CW-3, 200-OA-1 EPA Lead (RL – Margo Voogd, CHPRC – Mike Hickey)

M-015-38B, Submit a revised FS Report and revised PP(s) for 200-CW-1, 200-CW-3, and 200-OA-1 OUs for Waste Sites in the Outer Area of the Central Plateau to EPA, 4/30/2012

- Draft A Outer Area work plan and SAP in review, expected to be submitted to EPA in September.

200-CW-1, 200-CW-3, 200-OA-1 EPA Lead (RL – Margo Voogd, CHPRC – Mike Hickey)

M-037-03, Submit Revised Closure Plans to support TSD closure for two (2) TSD Units: 216-B-3 Main Pond system, and 216-S-10 Pond and Ditch, 4/30/2012

- Work on these closure plans is scheduled for FY12.

Schedule Status: On schedule

Regulatory Agency Comments: EPA – would like to have further discussion with RL on the WA-1 and CW-1, CW-3, OA-1 RI/FS Draft A WP.

200-SW-1 Ecology Lead (RL: Kevin Leary, CHPRC – Mike Hickey)

- Modified EA transmitted on April 28, 2011.
- Discussions with the Tribes were conducted on April 28, 2011.
- The EA is being revised to include modified language for borrow source material.
- The revised draft EA was delivered to DOE and Ecology on Friday, July 15, 2011.
- Public release of the revised Draft EA has a target date of August 29, 2011.

Schedule Status: As above.

Regulatory Agency Comments: Ecology – Ecology is very pleased with the document as it is written.

Field Work

Railcars Disposition EPA Lead (RL: Frank Roddy, CHPRC – Dottie Norman)

- All railcars have been removed from the 200 North Area and dispositioned at either the B Reactor Museum or the ERDF. Demobilization activities are expected to complete the end of August.

- Reviewing an internal draft of the Response Action Report for the railcar disposition. The draft is expected to be submitted to EPA before August 19, 2011.
- The tracks at 212R were found to be extensively contaminated beyond the capabilities and funding for the existing railcar project. A new WIDS site is being designated which will be assigned to the 200-OA-1 Operable Unit.

Schedule Status: On schedule

Regulatory Agency Comments:

200-MG-1 EPA/Ecology Lead (RL: Frank Roddy, CHPRC – Bob Cathel)

- Waste site 600-281 backfill concurrence form has been signed and the site is awaiting backfill. Closure documentation is being prepared.
- Waste site 216-S-26 had additional sampling from 15-20 feet. This was completed as required by the MG-1 RAWP and found to be clean. Down posting and backfill operations are planned to commence during August. The pipeline 200-W-148-PL was removed when 216-S-26 was excavated.
- Waste site 600-228 additional excavation is complete and backfill is to be commenced in August.
- Waste site 216-S-19 is finishing excavation and will be sampled and then backfilled.
- The Reclassification Forms and associated Response Action Reports for the following waste sites were signed off in July: 600-38, 600-222 and 200-W-33. The Reclassification Forms and associated Response Action Reports for the following waste sites were signed off so far in August: 600-40, 49, 218, 220, 282 and 200-W-147-PL-A.

Schedule Status: On schedule

Regulatory Agency Comments:

200-CW-3 EPA Lead (RL: Frank Roddy, CHPRC – Bob Cathel)

- The Reclassification Forms and associated Remaining Sites Verification Packages for the following waste sites were submitted to DOE in July: 216-N-1, 216-N-4 and 216-N-6.
- The 200-CW-3 Operable Unit Interim Remedial Action Report, Draft was submitted to DOE in August and comments were incorporated. The draft is expected to be submitted to EPA before August 19, 2011.

Schedule Status: On schedule

Regulatory Agency Comments:

200-BC Control Area (BCCA) EPA Lead (RL – Doug Chapin, CHPRC – Randy Havenor)

- BCCA North Zone A (~ 140 acres), as of week of August 15, 2011:
 - Remediation of field excavation of the 140 acres, and the stockpile excavation, have been completed. A cumulative total of ~483,000 tons has been disposed of at ERDF (from Zone A and stockpile excavation).
 - CERCLA post-soil removal verification survey measurements have been completed for 100% of the area. All hot spots identified to date have been remediated.
 - Final down post surveys to release the land area from radiological controls were completed.
- FY 2010 – FY 2011 BCCA On-Scene Coordinator Report:
 - The report, will document for the 200-OA-1 OU AR, the FY 2010 and 2011 work completed for the BCCA North (Zones A and B) cleanup work reflect that reprioritization of funding to other projects did not allow the entire CERCLA cleanup in BCCA North to be completed.
 - The report is on schedule to be finalized in August 2011, which would document and include discussion that the Zone A stockpile excavation work (to ERDF) had been completed in July 2011.

Schedule Status: On schedule

Regulatory Agency Comments:

Multi-Increment Sampling Ecology Lead (RL – Frank Roddy, CHPRC – Randy Havenor)

- The first site of MIS verification sampling is complete. All samples have been delivered to Ecology.

Regulatory Agency Comments:

Risk Assessment**Central Plateau Ecological Risk Assessment EPA/Ecology Lead (RL – Jim Hansen, CHPRC – John Lowe)**

- Draft Data analysis of soil bioassays for the site-wide PRG development (with a focus on supporting the schedule for River Corridor RI/FSS) is completed and was provided informally.
- Tier 2 ecological risk-based soil levels report provided (CHPRC-01311, Rev. 0).

Schedule Status:

Regulatory Agency Comments:

CENTRAL PLATEAU GROUNDWATER**200-ZP-1 Interim Action EPA Lead (RL – Arlene Tortoso, CHPRC – Mark Byrnes)**

- System is online pumping water at 385 gallons per minute (gpm).
- The two T Tank Farm Tc-99 wells are pumping water to ETF at ~42 gpm. They were down for a day or so the last week of June to support an ERDF leachate transfer.
- The 2010 Annual Performance Summary Report for the 200-ZP-1 and 200-UP-1 Operable Units was transmitted to EPA and Ecology on August 5, 2011.
- Updated groundwater modeling runs have been completed using recently obtained depth-discrete groundwater data from FY10 and FY11 well drilling. The draft report summarizing the results is currently out for review.
- Fifteen extraction and five injection wells have been installed at this time. Injection well C8064 is at 377 feet and injection wells C8065 and C8066 are at total depth.

Schedule Status: On schedule.

Regulatory Agency Comments:

200 West Area GW Treatment Facility EPA Lead (RL – Arlene Tortoso, CHPRC – Mark Byrnes)

M-016-124, Submit 200-ZP-1 Remedial Design Report, 8/31/2010

M-016-122, Begin Phase 1 Operation of 200W Pump and Treat System, 12/31/2011

- Third Construction Acceptance Test complete.
- Radiological Building: Construction acceptance testing continues for all disciplines. Construction punchlist items initiated.
- Bio Process Building: In process work continues for all disciplines: instrumentation and controls, electrical, mechanical, civil/structural.
- BIO PAD: Completion of the FBR repair enabled continued CAT testing by all disciplines; continued installation and CAT testing by all disciplines in the MBR area, effluent tank area, air stripper area and centrate and sludge tanks.
- Startup and Testing: 32 CATs total to complete. 3 completed CATs; 18 active CATs. Focus on the execution of CATs.

Schedule Status: On schedule.

Regulatory Agency Comments:

200-UP-1 EPA Lead (RL – Naomi Bland, CHPRC – Curt Wittreich)

M-015-17A, Submit a 200-UP-1 RI and FS Report and PP to EPA, 9/30/2010

- Met with EPA on July 20, 2011 to define a path forward on the 200-UP-1 ROD. Agreed to 1) pursue a 200-UP-1 specific final ROD with an interim decision for I-129; 2) perform additional nitrate and chrome plume modeling to support a more robust P&T alternative; and 3) provide a revised RI/FS and proposed plan by the end of fiscal year. Final meeting minutes were issued August 9, 2011. An EPA status briefing on the additional modeling is being scheduled for mid-August.

Schedule Status: M-015-17A completed September 27, 2010

Regulatory Agency Comments: EPA – would like a meeting scheduled between EPA and RL to discuss path forward.

S/SX Tank Farm Interim Action EPA/Ecology Lead (RL – John Morse, CHPRC – Curt Wittreich)

M-016-120, GW Treatment System <50 gpm for Tc-99 Plume at S/SX Tank Farm, 12/31/2011

- Construction of the WMA S-SX extraction system continued. The drilling of 1 of 3 extraction wells was completed and the 2nd well is underway. Baseline water level monitoring continued.

Schedule Status: Completion of the extraction system by 12/31/2011 is currently on schedule.

Regulatory Agency Comments: EPA – EPA is expecting to meet with RL in August to further refine the path forward.

200-BP-5, PO-1 Ecology Lead (RL – John Morse, CHPRC – Curt Wittreich)

M-015-21A, Submit a 200-BP-5 and 200-PO-1 OU FS Report and PP(s) to Ecology, 12/31/2012

- Review of the Decisional Draft 200-BP-5 RI Report was completed.
- Resolution of Ecology comments (RCR) on the Draft A 200-PO-1 RI Report continued. Comment resolutions meetings were held on June 2, 14, and 29, 2011 with Ecology to address major concerns with comments dispositions. A final meeting is scheduled for August 11, 2011.

Schedule Status: 200-BP-5 and 200-PO-1 FS Report and PP are on schedule.

Regulator Comments

200-BP-5 Ecology Lead (RL – John Morse, CHPRC – Curt Wittreich)

M-015-82A, Submit Treatability Test Plan as Amendment of 200-BP-5 WP, 12/31/2010

M-015-82B, Initiate 200-BP-5 Aquifer Tests Within 6 months of TTP Approval, approval of TPP + 6 months

- Baseline water leveling monitoring continued. Construction activities for the treatability test system began with the staging of equipment/material in late July and work package preparation.

Schedule Status: M-015-82A completed. M-015-82B was completed/met with the start of test construction, as defined in the test plan. The installation of the water leveling monitoring system in existing wells was completed in April and baseline water level monitoring is underway. The Cultural Resource Review for the first road crossing is complete. The first road crossing will be completed in August, and remaining construction activities will be deferred to FY12 pending funding. A milestone completion letter was sent to EPA and Ecology.

Regulatory Agency Comments:

Well Decommissioning EPA/Ecology Lead (RL – Frank Roddy)

| | July | | Cumulative | |
|-----------------------|---------|-----------|------------|-----------|
| | Planned | Completed | Planned | Completed |
| Decommissioning Total | 12 | 24 | 269 | 280 |

Schedule Status: Final well, of 280, has been decommissioned the week of July 18, 2011.

Regulatory Agency Comments:

FUTURE SCOPE (out-year TPA milestones)

PUREX Canyon/Waste Sites Ecology Lead (RL – Frank Roddy, CHPRC – Mike Hickey)

M-85-20A, Submit RI/FS Work Plan for 200-CP-1 OU (PUREX Canyon/associated past practice waste sites) to Ecology, 9/30/2015

REDOX Canyon/waste sites EPA Lead (RL – Naomi Bland, CHPRC – Mike Hickey)

M-85-30A, Submit RI/FS Work Plan for 200-CR-1 OU (REDOX Canyon/associate past practice waste sites) to EPA, 12/31/2017

224B Concentration Facility Ecology Lead (RL- Kevin Leary, CHPRC – Bob Cathel)

M-085-50, Submit revised removal action work plan for the 224B Concentration Facility in accordance with the Action Memorandum for the Non-Time Critical Removal Action for the 224-B Plutonium Concentration

Facility (DOE/RL-2004-36). A change package with a completion milestone will accompany the submittal of the work plan. 12/31/2015

224T Transuranic Storage and Assay Facility *EPA Lead* (RL- Kevin Leary, CHPRC – Bob Cathel)

M-085-51, Submit removal action work plan for the 224T Transuranic Storage and Assay Facility in accordance with the Action Memorandum for the Non-Time-Critical Removal Action for the 224-T Plutonium Concentration Facility (DOE/RL-2004-68). A change package with a completion milestone will accompany the submittal of the work plan. 12/31/2025

EE/CA Report(s) *EPA & Ecology Lead* (RL – Doug Chapin, CHPRC, Dottie Norman)

M-85-60, Complete EE/CA report(s) for all Tier 2 facilities listed in Appendix J, 3/31/2018

- 200 West Area Tier 2 Facilities EE/CA: Planning continues with schedule details to follow.

GW Plumes *EPA/Ecology Lead* (RL – John Morse)

M-016-119-T01, Remedy in Place to Contain GW Plumes in 200 NPL Area, 12/31/2020

- Draft Annual Report provided to EPA and Ecology.

Schedule Status: TBD

Regulatory Agency Comments: