

West Valley Demonstration Project



File, RWR, CLS,
BCB, CRR, CAE, MNM,
DWS, GGG, TSV*

Mr. Richard Reffner, Contracting Officer
U.S. Department of Energy
West Valley Demonstration Project
West Valley, New York 14171-9799

U.S. DOE

WD:2011:0149

AC-COMM

APR 25 2011

April 25, 2011

ATTENTION: Bryan C. Bower

WVDP

SUBJECT: CONTRACT NO. DE-AC30-07CC30000 ARRA and Non-ARRA, Final WVDP Progress Report – March 2011

Dear Mr. Reffner:

Enclosed is the final West Valley Demonstration Project Progress Report for March 2011. This report details activities and trends during the month.

DOE comments received through April 25, 2011 have been considered and incorporated as appropriate.

Should you have any questions or require additional information concerning this report, please contact the undersigned or David Kurasch at extension 4155.

Very truly yours,

WEST VALLEY ENVIRONMENTAL SERVICES LLC

Laurene E. Rowell, Manager
Project Integration, Strategy & Communications

DHK:JMS

Enclosure

Progress Report March 2011 West Valley Demonstration Project



West Valley Environmental Services LLC

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1.0 WVES President's Assessment

1.1 Safety

WVES continues to maintain outstanding safety performance at the West Valley Demonstration Project (WVDP). The site's Total Recordable Case Rate (TRC) is 0.2 while the Days Away, Restricted/Transferred (DART) Rate, based on a 12-month rolling averages, remained at 0 at the end of March 2011. No first aids or recordable injuries occurred in the month of March. As of March 31, 2011, WVDP employees worked 3,774,684 consecutive hours without a lost-time injury or illness.

1.2 Business Management

Contract alignment meetings continued during March to ensure both WVES and DOE are in agreement regarding the planning basis and implementation of contract requirements associated with contract completion to minimize or eliminate any discrepancies there may be regarding satisfaction of contract requirements upon the completion of WVES' contract period of performance. Meetings in March focused on reviewing the planning basis for completion of main plant D&D, finalizing the data packages that will comprise the End Conditions Summary Report for contract line items per Table C-8 requirements, reviewing the planning basis supporting Regulatory Compliance activities, and reviewing the planning basis for the Contract Closeout Plan due to DOE at the end of April.

Per DOE's request, a proposal for shipment of additional waste utilizing projected uncosted ARRA funds was submitted to DOE for review and disposition.

1.3 Waste Management

For the month of March, a total 1,337 ft³ of Legacy waste was processed. This consisted of about 284 ft³ of LLW and 1,053 ft³ of TRU waste. All of the LLW processed was contact-handled. The TRU waste processed during March was comprised of 840 ft³ of CH-TRU and 212 ft³ of RH-TRU. March's waste processing performance brings the total volume of TRU waste processed as part of the Path to Completion Plan to about 21,217 ft³. This is about 63% of the total TRU to be processed as part of the Path to Completion Plan. The corresponding LLW total is 10,851 ft³ through the end of March 2011 representing about 78% of the total in this waste category.

The Plasma cutting system, including the downdraft table, is in the Vitrification Facility (VF) awaiting the repair of both of the in-cell robotic arms (the Predator® arm and the RJR® arm for the Brokk®) to enable its use. The Nitrocision® decontamination unit is tied into the VF awaiting the selection and installation of end effectors in addition to the repairs to the robotic arms as noted above. The Brokk 180® located in the RHWF, required both repair of the saw and a hydraulic leak. The repairs are being expedited to get this equipment back on-line in support of waste processing.

WVES was able to eliminate the need for more than \$500K in shielding by designing a shielded concrete box that allowed safe removal of high dose drum liners from RHWF and VIT, and can be used to provide shielding for other high dose containers by placing them around these containers to serve as a shield wall.

1.4 Main Plant Process Building (MPPB) Deactivation and Decontamination

With mock-up testing successfully concluded, operations began removing piping waste from the floor of Extraction Cell No. 1 (XC-1). In addition, dose rates for the processing columns in the cell were obtained in support of planning for their upcoming removal.

Piping and equipment was removed from both Niches 8 and 9 in March. The radiological survey, application of fixative and installation of the covers was also completed for these Niches. Preparations then shifted to begin deactivation and decontamination work in Niches 1, 2 and 3. Deactivation and decontamination operations in Process Sample Cell No. 2 continued in March with mechanical isolations, piping removal and preparations for the removal of the sampling glove box installed in this area.

Nitrocision® decontamination operations in the Process Mechanical Cell were resumed on March 8, 2011 with decontamination of the floor of the PMC including the collection of the Polymeric Barrier System® (PBS®) waste debris that had been dislodged from the walls. As operations on the PMC floor continued throughout the month, preparations continued toward finalization for similar decontamination operations in the General Purpose Cell (GPC) with the development, review and approval for the Work Instruction Package for this area. In addition, maintenance related repairs and annual inspection of the Scrap Removal Room hoist were completed in March. The filter cover installed in the hatch opening between the PMC and GPC was replaced along with new filters. Deactivation and decontamination work began in the Shuttle Transfer Room (located in the East Mechanical Operating Aisle extending out from the east shield wall of the PMC at a former shield window location) with installation of a containment enclosure and an initial dose survey of the area.

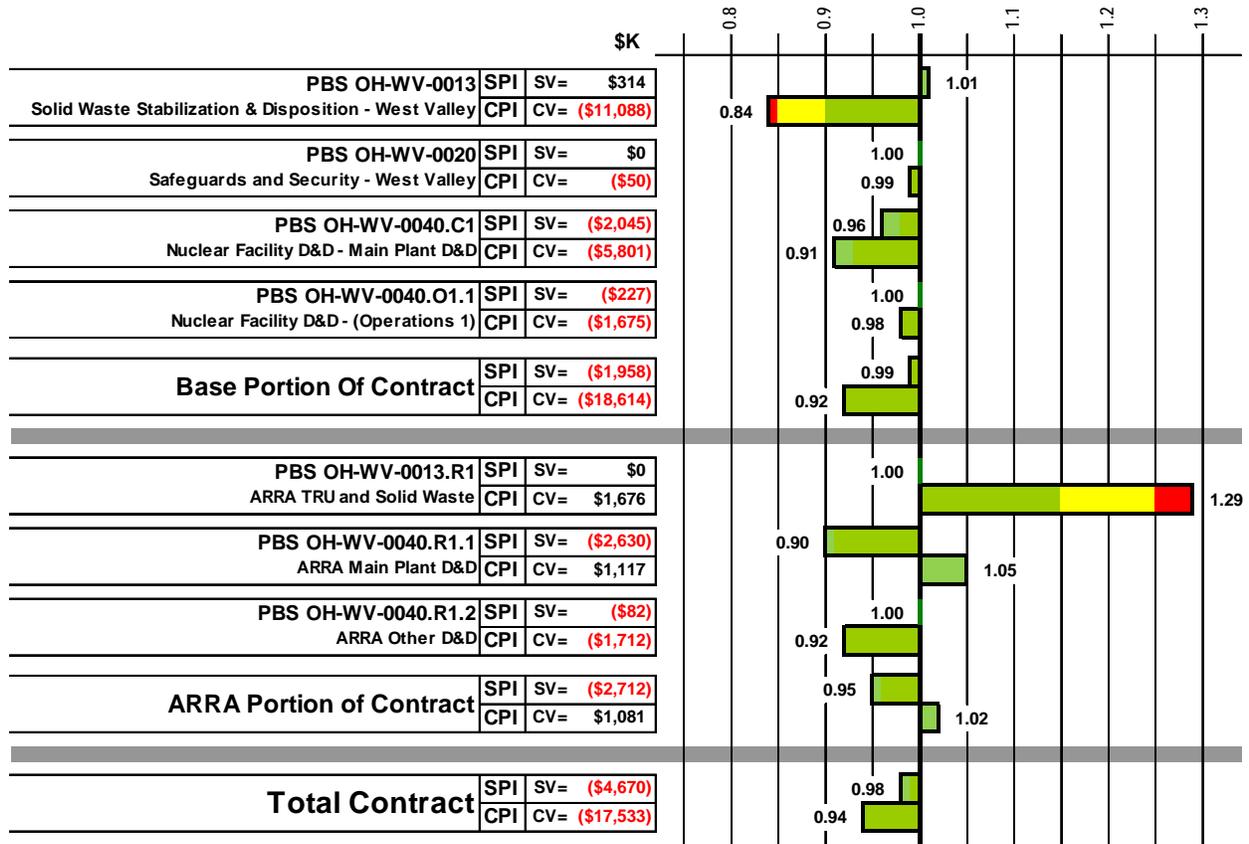
Deactivation and decontamination activities in the Off-Gas Blower Room (OGBR) were completed in March 2011 with completion of filter removal and the application of fixative to the vacant pump and filter niche areas. In the Off-Gas Cell, 5 inches of grout was added to the floor significantly reducing the floor's dose rate contribution. Tell taling, draining, and pipe removal activities were completed for the lower section of 6D-3, the Vessel Off-Gas (VOG) Condensate Catch Tank, located in the northeast corner of the Off-Gas Cell, in preparation for its upcoming removal.

The removal of Asbestos Containing Material (ACM) in the Chemical Operating Aisle (COA) continued in March. About 1,100 linear feet of ACM has been removed to date from this area with about 80 linear feet remaining. ACM removal activities in the Master-Slave Manipulator (MSM) area of the Main Plant have been physically completed with the area's status pending results from the clearance air samples.

As work continues towards contract completion, there are a large number of complex, high hazard activities that need to take place in the Main Plant. In an effort to mitigate risks associated with personnel safety, WVES has implemented access controls to the Main Plant via a single point of entry through the Chemical Viewing Aisle (CVA) door adjacent to the 2nd floor office area. This is part of a larger approach to coordinate all work activities with the Shift Operations Managers (SOM). Personnel requiring access to the Main Plant must first obtain authorization from the SOM who will coordinate their activity with the other ongoing work in the facility. The SOM will provide information about the hazardous work that is planned and make sure any restrictions that may be in place on the day they will be in the Plant are communicated and understood by personnel requiring access as well as the approved egress routes that are to be used in case of emergency. These efforts should lead to improved work coordination, increases in productivity and a reduced risk of downtime due to safety related work stoppages.

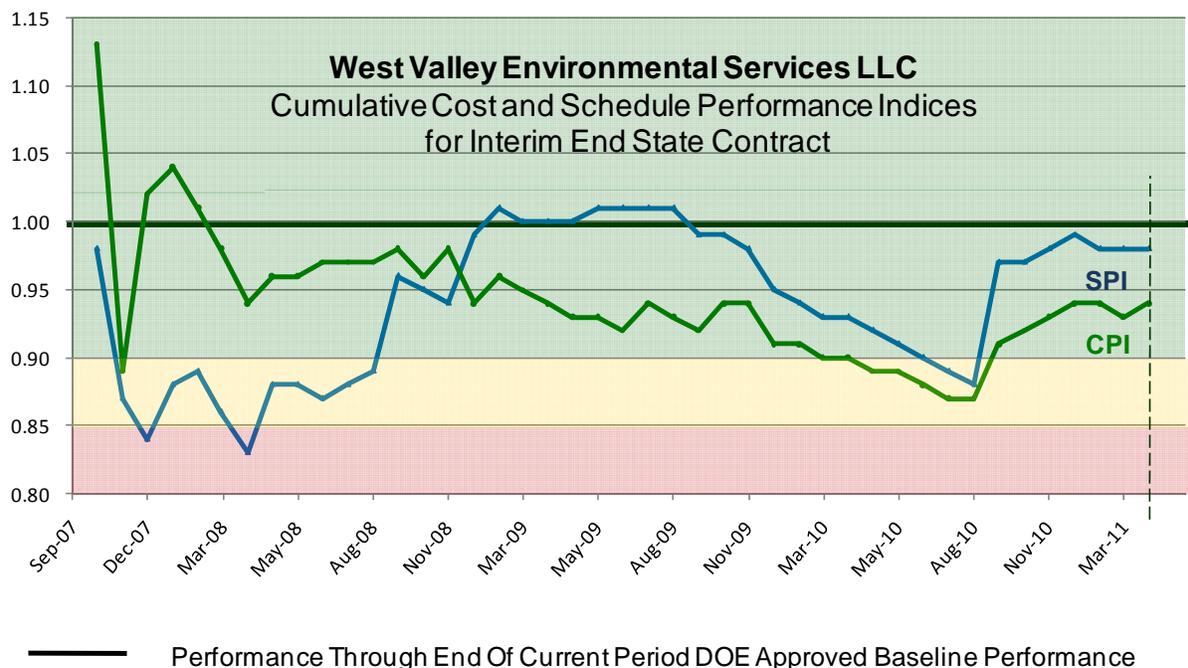
1.5 FY2011 Performance Summary

March 2011 Performance Summary



1.6 Overall Contract Performance

As of the end of March 2011, the overall contract has a cumulative Schedule Performance Index (SPI) of 0.98 (green) and cumulative Cost Performance Index (CPI) of 0.94 (green). The graph below shows monthly cumulative SPI and CPI values as reported in previous Monthly Progress Reports through March 2011.



The improvement in CPI for March is primarily the result of closing the work package associated with the Nuclear Regulatory Commission Disposal Area's (NDA's) Groundwater Barrier and Cap for Control Account 10.1120. The budget was reconciled with actual costs, consistent with a Request for Equitable Adjustment that had been previously approved by DOE for this work in 2010.

Both the SPI and CPI remained green in March; improvement toward 1.0 is expected as WVES progresses toward contract completion.

1.7 Base Contract Performance

The base portion of the Contract is comprised of four PBS elements:

- PBS OH-WV-0013, Waste Disposition,
- PBS OH-WV-0020, Safeguards and Security,
- PBS OH-WV-0040.C1, Nuclear Facility Decontamination and Decommissioning (D&D) – MPPB D&D (Capital Asset Project), and
- PBS OH-WV-0040.O1.1, Nuclear Facility Decontamination and Decommissioning – (Operations 1).

The net cumulative SPI and CPI for the Base Portion of the contract work scope through the end of March 2011 is 0.99 (green) and 0.92 (green), respectively. The net cumulative CPI is mostly driven by performance associated with PBS OH-WV-0013 as discussed below.

The cumulative SPI and CPI for PBS OH-WV-0013 at the end of March 2011 is 1.01 (green) and 0.84 (red), respectively. The SPI reflects alignment of the baseline with the plan for contract completion.

The CPI reflects carrying forward the cost variance in effect at the end of March, 2010 as part of the baseline update approved by DOE in September. As reported in previous Monthly Progress Reports, this cost variance is primarily attributable to costs associated with equipment repairs and waste processing facility upgrades to enhance processing efficiencies and effectiveness.

The SPI and CPI for PBS OH-WV-0013 both represent a slight improvement from last month's values of 0.99 and 0.82 respectively. Both indices were positively impacted in March by a volume of suspect TRU waste that was determined to be low level waste thereby greatly reducing both the time and effort associated with completing its processing. However, near the end of March the Vitrification Facility's robotic arms both needed repairs, slowing waste processing progress and the implementation of plasma cutting and Nitrocision® technologies in-cell. Repairs are being conducted on a priority basis. March performance for this PBS is presented in Section 4.1.1.

As of the end of March 2011, PBS OH-WV-0040.C1 has a cumulative SPI of 0.97 (green) and a CPI of 0.91 (green). The cumulative negative cost variance in the Main Plant is driven by work in the Extraction Cells and Head End Cells. The cost associated with XC-1 work has been impacted by challenges in getting the arm installed resulting in utilization of additional electrical and maintenance labor during 2010. The costs associated with completing scheduled work in the Head End Cells has been impacted by vendor support costs, subcontract engineering costs, as well as the additional labor needed to mobilize in the General Purpose Cell (GPC) beyond what was planned. Vendor support costs refer to Nitrocision® personnel assisting with troubleshooting the remote decontamination unit and training WVES personnel.

The cumulative SPI and CPI both decreased by 0.01 in March. The SPI reduction was due primarily to the later than planned start for piping removal activities in Extraction Cell No. 1 in order to satisfactorily complete mock-up training associated with the activity. The CPI reduction was from the use of overtime to maintain schedule. March performance for this PBS is discussed in Section 4.1.2.

PBS OH-WV-0020, and PBS OH-WV-0040.O1.1 have cumulative SPIs of 1.00 (green) and CPIs of 0.98 (green) or better. PBS OH-WV-0020 for Safeguards and Security is not discussed further since it is level of effort. March performance for PBS OH-WV-0040.O1.1 is presented in Section 4.1.3.

1.8 American Recovery and Reinvestment Act (ARRA) Contract Performance

The ARRA contract is comprised of three PBS elements:

- PBS OH-WV-0013.R1, ARRA TRU and Solid Waste,
- PBS OH-WV-0040.R1.1, ARRA Nuclear Facility Decontamination and Dismantlement - MPPB (Capital Asset Project); and
- PBS OH-WV-0040.R1.2, ARRA Other D&D.

The net cumulative SPI and CPI for the ARRA portion of the contract work scope is 0.95 (green) and 1.02 (green), respectively.

The cumulative SPI and CPI for PBS OH-WV-0013.R1 at the end of March 2011 is 1.00 (green) and 1.29 (red), respectively. ARRA funded work scheduled for this Project Baseline Summary is complete.

The CPI indicates a cost under-run due principally to the use of fewer consumables than planned, specifically bubble suit Personal Protective Equipment (PPE). This account is closed and no further detailed progress reporting is planned.

The cumulative SPI and CPI for PBS OH-WV-0040.R1.1 at the end of March 2011 are 0.90 (green) and 1.05 (green), respectively. The schedule performance index is slightly degraded from last month's 0.91 due to delays in the Off-Gas Cell from dealing with ACM material in a nearby area and the unplanned removal of interfering piping in support of floor grouting. The slight degradation in CPI is due to the use of overtime to maintain schedule and the larger crew size and PPE needs associated with the entire work area being managed as an Asbestos Containing Material area. March performance for this PBS is presented in Section 4.2.2.

The cumulative SPI and CPI for PBS OH-WV-0040.R1.2 at the end of March 2011 are 1.00 (green) and 0.92 (green), respectively. Notable here is the continued successful operation of the Tank and Vault Drying System as designed. The improvement in the CPI compared to last month is the result of correcting an over-accrual that was noted last month. March performance for this PBS is presented in Section 4.2.3.

1.9 Milestone Status

IPABS milestone RH-TRU C associated with "Process 60% of 27,970 ft³ inventory" scheduled as due in March 2011 was completed early on January 18, 2011.

IPABS milestone ACM-C "CSRF" scheduled for completion in March 2011 is currently projected to be completed in April 2011.

Three Milestones associated with the Off-Gas Blower Room as part of Off-Gas Cell activities namely, "Filter Removal", "Application of Fixative" and "OGBR" were completed on March 7, March 9 and March 9, respectively

The MSM ACM Abatement milestone was scheduled for April 2011 but was completed early on March 31, 2011.

Milestone XC-1C (X-Cells) "XC3 Niche #8 Decon" was completed on March 23, 2011

Milestones are summarized in Section 7.0.

1.10 Risks/Opportunities

During March, WVES identified one potential new risk to the project and closed out one risk associated with the Base work scope and one risk associated with the ARRA scope (See Section 8.0, Realized Risk Tables).

One risk was realized in March as cleanup efforts in the Main Plant were impacted due to multiple occurrences of elevated airborne concentrations of ACM (both inside and/or outside the cell/work area) and delays in processing associated clearance samples. Although downtime due to these events are often limited to several days to a week per occurrence and workers have opportunities to shift focus to another work location while the affected areas are being mitigated, the cumulative impacts of these disturbances have resulted in reductions in productivity, increased labor costs, and are impacting the ability to complete the total D&D efforts, as scheduled. The primary vendor processing the asbestos samples has experienced significant problems with their microscope which has led to delays of greater than one week in handling of critical clearance samples.

Repairs are underway, but not successful. Our ability to complete all of the scheduled work will be significantly impacted as this is the only N.Y. State approved asbestos laboratory that can handle radioactive samples.

A second risk was realized in waste processing operations. The project has been experiencing a number of equipment maintenance problems that have resulted in cumulative impacts. There were four pieces of equipment down with hydraulic issues - two in the Vit Facility and two in the RHWf in March. The project is being delayed while a maintenance outage is performed to repair/replace the failed components. Cost impacts due to these events will be assessed. These failures are more impacting now than they have been previously as we have very little opportunity to recover schedule.

In terms of risk mitigation, WVES continued to address high dose rates in the Off Gas Cell (OGC), which are limiting manned access into the cell. After completing placement of an 11-foot-tall concrete column in the northwest corner of the cell in February, WVES poured five inches of grout on the floor in March to provide additional shielding in the OGC. Additional dose reduction techniques being considered for entries in the cell include the use of lead blankets for temporary shielding of hot spots on the vessels and wall and alternating work crews to minimize worker dose.

1.11 Business Services

Consistent with implementation of the DOE-approved WVES ARRA Workforce Restructuring Plan, WVES announced its Self Select Program (SSP) in March, providing the opportunity for employees to volunteer for permanent separation benefits at the end of the contract period. WVES is committed to reducing the overall headcount by up to 65 employees to align the workforce with the level realized prior to authorization and funding to perform ARRA work. Additionally, in accordance with New York Labor Law § 860 et. seq. and the federal Worker Adjustment and Retraining Notification Act 29 U.S.C. § 2101 et. seq. (WARN), WVES issued a WARN notice to employees as a result of pending layoffs due to both ARRA employment reductions as well as additional reductions anticipated to occur due to contract completion. WVES's intent of issuing the WARN notice is to ensure compliance with both federal and state laws.

Discussions continued between WVES and DOE regarding corrective actions related to marking power tools and hand tools following the 2010 Property Control System Analysis performed by DOE EMCBC. Agreement was reached regarding appropriate corrective actions for marking of WVES property (i.e., computers, printers, faxes, hand and power tools), as well as management and disposition of inventory utilizing DOE's Energy Asset Disposal System (EADS). Application of barcode stickers for all government printers, computer monitors and fax machines continued and certain hand and power tools will now be marked with fluorescent pink paint. Additionally, planning continued to support an auction later this spring to minimize inventory of excess material and items no longer needed to support WVDP operations.

A sales tax audit of WVES contract period was initiated during March. The auditors have reviewed the quarterly and monthly tax returns and discussed the methodology for creating files from the two accounting systems, Walker and Costpoint, to help facilitate their review.

An implementation plan was finalized to support VMware (Virtual Machines) to help supplant the server infrastructure supporting WVES information technology (IT) operations. Technical specifications were developed, and procurement initiated with delivery accomplished by the end of March. Installation and testing is planned for April.

Additionally, WVES successfully completed installation of the UPS and generator for the AOC computer room which began in February.

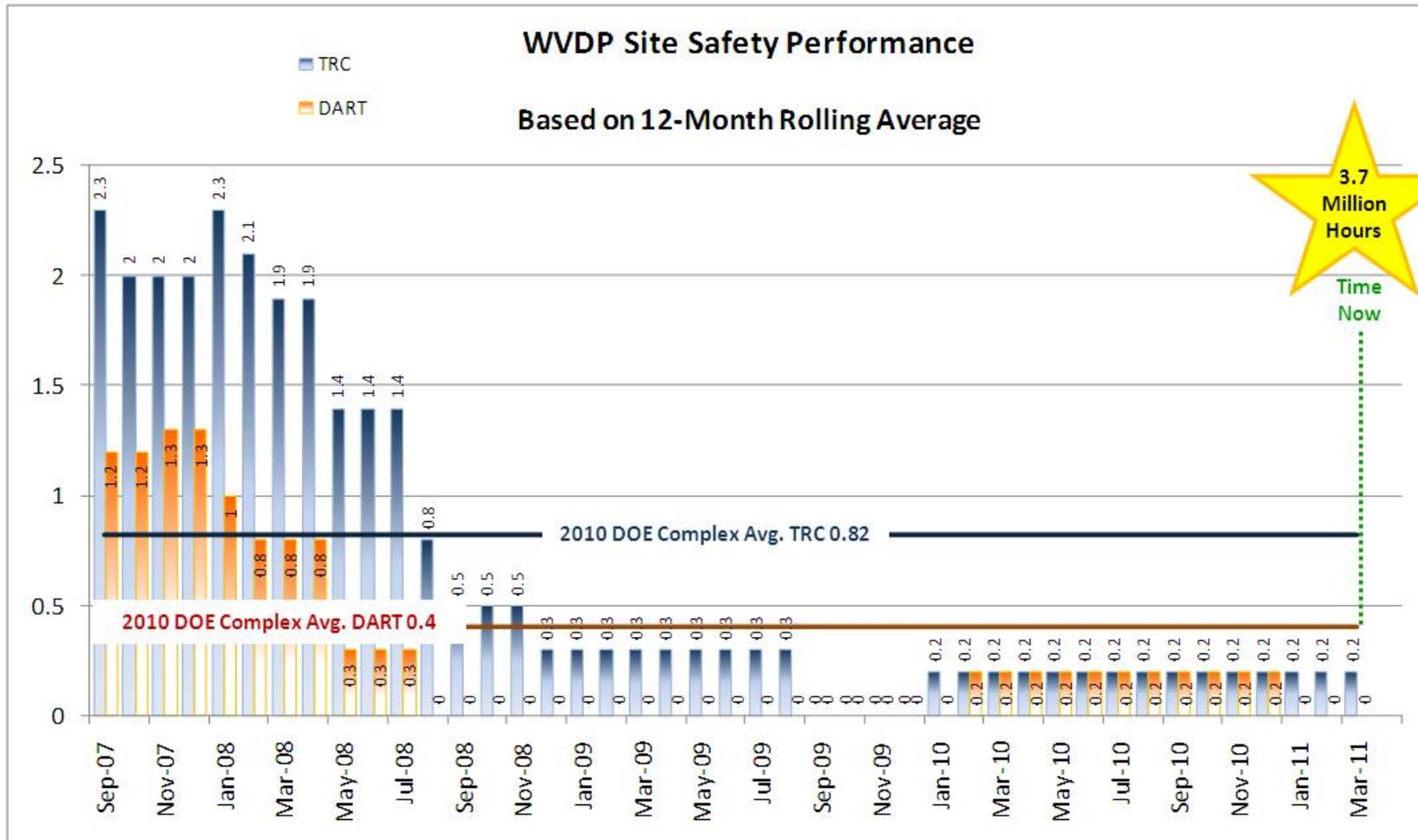
The reprocessing of WVDP legacy records stored at Iron Mountain continues. During March, the Records & IT Manager and the Source One Management Project Manager traveled to the Iron Mountain facility in Butler, Pennsylvania to assess the quantity and contents of boxes remaining to be processed.

At the end of March, the total number of legacy records appraised and scheduled for disposition was 8,392, bringing the total reprocessed to more than 93% of the estimated total volume. It is estimated that approximately 400 boxes remain to be dispositioned as part of this project.

The WVES cumulative small business performance from September 1, 2007 through March 31, 2010 is as follows:

Total business contract to date = \$143,469,558		
Type	Goal (%)	Actual (%)
Small Business	55.0	80.7
Women-owned Business	20.0	24.3
Small Disadvantaged Business	26.0	29.8
HUBZone Small	2.2	4.0
Service-Disabled Veteran Owned Small Business	4.0	2.5
Upstate New York Business	25.0	53.3

2.0 Baseline Safety Performance

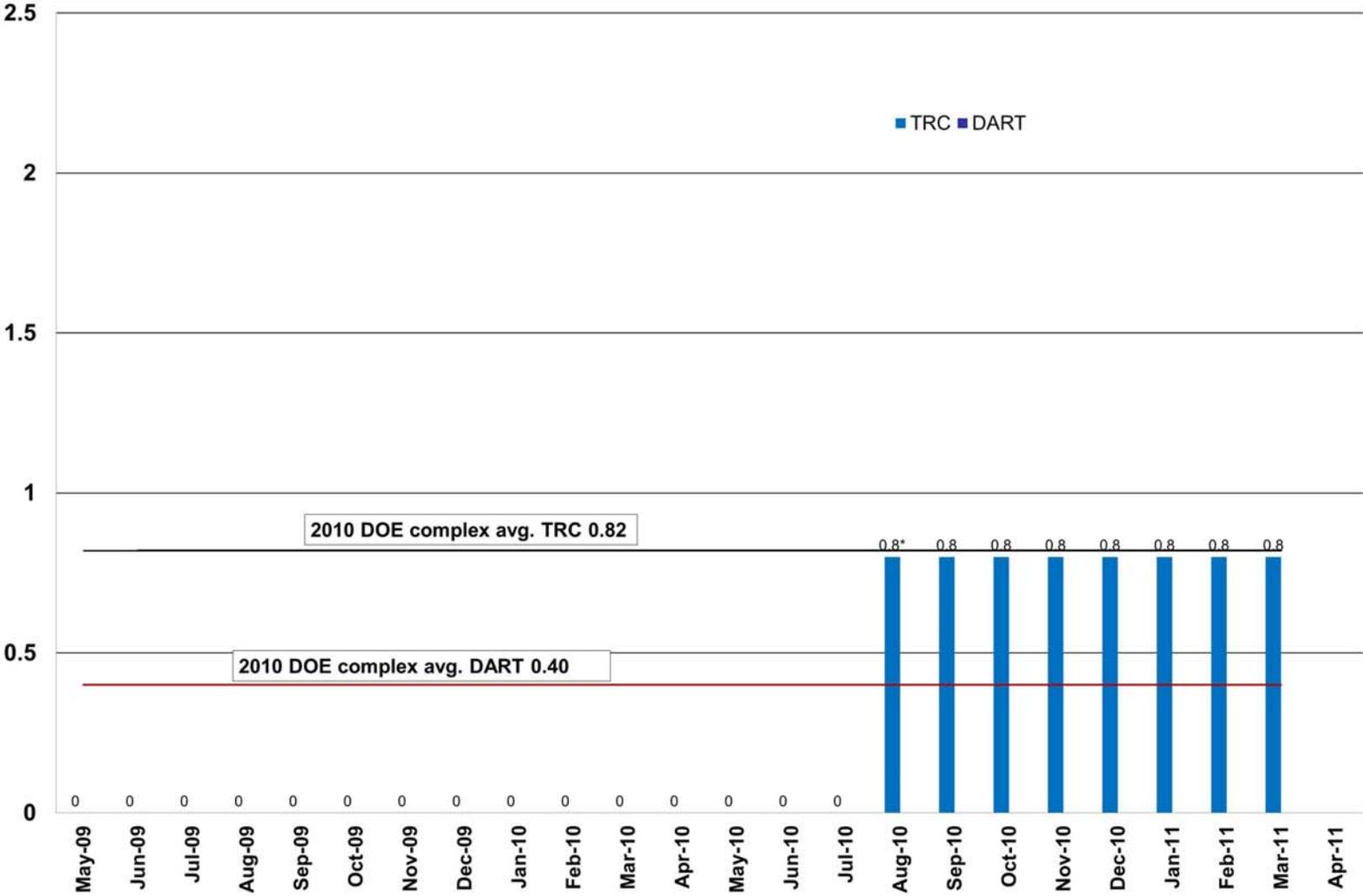


Current Status: Total Recordable Case (TRC) Rate : 0.2

Current Status: Days Away, Restricted, Transferred (DART) Rate: 0.0

WVDP ARRA Safety Performance

Cumulative Project to Date March 2011



Current Status: Total Recordable Case Rate (TRC): 0.8*
Current Status: Days Away, Restricted, Transferred Rate (DART): 0.0
*TRC changed as a result of one Recordable injury that occurred in August 2010.

3.0 Project Activities (Photos)

Main Plant Process Building Activities



Asbestos Removal

Asbestos Containing Material (ACM) removal continues in the Main Plant, with ACM removal completed in the MSM Shop in March.

Off Gas Cell

A concrete column was poured in the northwest corner of the Off Gas Cell. The column was poured to provide shielding in preparation for personnel entries into the cell.

4.0 Monthly Earned Value Performance Analysis Summary

As previously noted, as of March 2011, the overall contract has a cumulative Schedule Performance Index (SPI) of 0.98 (green) and cumulative Cost Performance Index (CPI) of 0.94 (green). The following discusses the Base and ARRA contributions to this overall performance.

4.1 Base Portion of Contract

The base portion of the Contract is comprised of four PBS elements:

- PBS OH-WV-0013, Solid Waste Stabilization and Disposition,
- PBS OH-WV-0020, Safeguards and Security,
- PBS OH-WV-0040.C1, Nuclear Facility Decontamination and Decommissioning (D&D) – MPPB D&D (Capital Asset Project), and
- PBS OH-WV-0040.O1.1, Nuclear Facility Decontamination and Decommissioning – (Operations 1).

Since the Safeguards and Security PBS is “level-of-effort”, no discussion for this PBS follows. Overall cost and schedule performance for this PBS is summarized in the President’s Assessment.

For the base portion of the Interim End State Contract, there are no negative or 0 total float activities for March. The critical path is associated with Head End Cells with positive 2 days of total float. An additional crew has been added to cover the deactivation and decontamination of ancillary areas in parallel with the Nitrocision® decontamination in the PMC and GPC. The near critical path occurs in the Extraction Cell 1 (XC-1) removal of piping and vessels which currently has 4 days of positive float.

WVES routinely evaluates and assesses critical manpower requirements for potential schedule impacts and actively manages the allocations through daily work control production meetings. The allocation of maintenance personnel and radiation safety technician resources across the daily activities continues to receive the most coordination.

4.1.1 PBS OH-WV-0013, Solid Waste Stabilization and Disposition – West Valley

For the month of March, a total 1,337 ft³ of Legacy waste was processed. This consists of about 284 ft³ of LLW and 1,053 ft³ of TRU waste. All of the LLW processed was contact-handled. The TRU waste processed during March was comprised of 840 ft³ of CH-TRU and 212 ft³ of RH-TRU. As discussed at project meetings with DOE, these numbers may differ slightly from numbers used in taking performance based on timing of when the waste was processed, when the processing paper work gets through characterization, and when the report to track this information is prepared.

March’s waste processing performance brings the total volume of TRU waste processed as part of the Path to Completion Plan to about 21,217 ft³. This is about 63% of the total TRU to be processed as part of the Path to Completion Plan. The corresponding LLW total is 10,851 ft³ through the end of March 2011 representing about 78% of the total in this waste category.

Remote Handled Waste Facility (RHWF) - Waste processing continued in March with the completion of the processing for two waste packages and the start of a third. Container TC-278 contained the lower portion of vessel 13C-1 from prior XC-2 removal activities. The processing of this vessel as TRU was completed. The waste remaining from container TC-299 was found to be Low-Level Waste and thus determined to not need further size reduction and was packaged and removed, completing the processing evolution for that container. The processing of Vessel 13D-1 from prior XC-2 removal from container TC-449 was started in March. In total for March 2011, 30 ft³ of TRU waste generated and 90 ft³ removed from the RHWF. In addition, 792 ft³ of LLW was generated and 702 ft³ removed.

Vitrification Facility (VF) - Waste processing resumed in the Vitrification Facility in March with the size reduction of the flanges from the High Efficiency Mist Eliminators (HEMEs) from the Vitrification Facility as well as miscellaneous waste material from package VD-34. Preparations continued in March in support of the plasma cutting system, including completion of the installation of the plasma leads, the Down Draft table, as well as replacing the VF in-cell filters and completing the cleanup of the Crane Maintenance Room.

Waste Processing Area (WPA) - Waste processing activities in the WPA resumed in March with the completion of processing for one container. The contents of container SR-038 was determined to be LLW and the waste was repackaged in the WPA from its transfer and handling box to final LLW disposal packages.

Container Sorting and Packaging Facility (CSPF) - There was no waste processing activity in this area during this period.

Contact Size Reduction Facility (CSRF) - As reported last month, upon the unwrapping of the last vessel in container SR-038, it was identified that a section of vessel 13C-7 was wrapped with asbestos. Asbestos removal from this vessel was completed in March and all the contents of SR-038 were size reduced and sent to the WPA for evaluation with In-Situ Object Counting System (ISOCS) as part of their final processing.

Equipment Decontamination Room (EDR) and Fuel Receiving and Storage (FRS) area - The vessel contained in package SR-006 was processed in the EDR in March. There was no waste processing activity in the FRS during this reporting period.

Performance Summary

The overall period and cumulative-to-date performance for PBS OH-WV-0013 is shown below. The cumulative SV for this PBS is positive \$314K and the cumulative CV is negative \$11,088K with corresponding SPI of 1.01 (green) and CPI of 0.84 (red).

PBS OH-WV-0013 (Base)

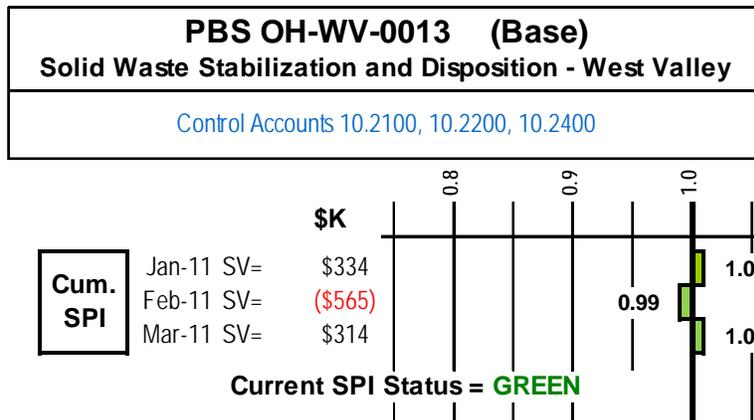
Solid Waste Stabilization and Disposition - West Valley

Base Portion of Contract - This Period					
Ref. No.	BCWS	BCWP	ACWP	SV	CV
10.2100 Legacy Waste Process & Repk'g	1928	2957	2332	1030	626
10.2200 Legacy Waste Disposition	753	602	485	(151)	117
10.2400 Drum Cell Disposition	0	0	0	0	0
PBS OH-WV-0013	2681	3560	2816	879	743

Base Portion of Contract - Cumulative Thru This Period							
Ref. No.	BCWS	BCWP	ACWP	SV	CV	SPI	CPI
10.2100 Legacy Waste Process & Repk'g	37141	38255	49990	1114	(11735)	1.03	0.77
10.2200 Legacy Waste Disposition	18850	18050	17716	(800)	334	0.96	1.02
10.2400 Drum Cell Disposition	2162	2162	1849	0	313	1.00	1.17
PBS OH-WV-0013	58153	58467	69555	314	(11088)	1.01	0.84

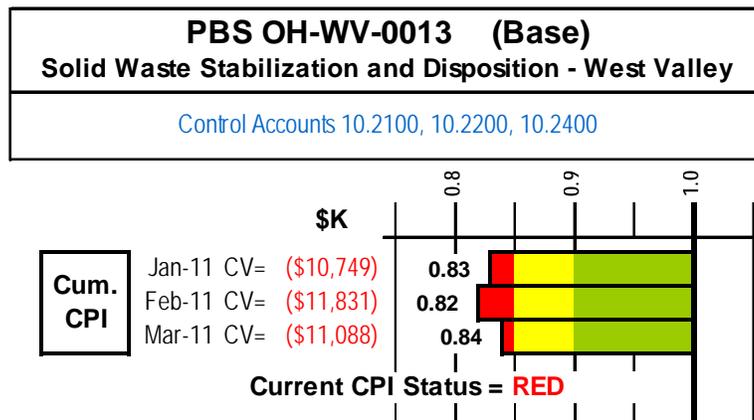
Performance to Schedule

Through March 2011 the cumulative SPI for this PBS is 1.01 (green). The slight improvement of the SPI for March is the result of determining that more than 1,100 ft³ of suspect TRU waste was able to be managed as LLW thereby greatly reducing the processing time for this waste.



Performance to Cost

Through March 2011, PBS OH-WV-0013 had a cumulative CPI of 0.84 (red). As noted in previous Monthly Progress Reports this CPI is the net overall result of carrying forward the cost variance that existed at the end of March, 2010 as part of the baseline update approved by DOE in September, 2010. This cost variance is primarily attributable to costs associated with higher than expected equipment repairs (e.g. Vitrification Facility (VF) Brokk® and overhead crane) and facility upgrades for the Contact Size Reduction Facility (CSRf), Container Sorting and Packaging Facility (CSPF), and Waste Packaging Area (WPA). Without the repairs and facility upgrades, WVES would not have been able to propose completion of legacy waste processing within the contract's period of performance which was accepted and approved by DOE as part of the plan for contract completion. The favorable increase in CPI for March is the result of determining that more than 1,100 ft³ of suspect TRU waste was able to be managed as LLW thereby greatly reducing the processing time and costs associated with this waste.



Corrective Action Planned/Taken

Schedule Corrective Actions – Not applicable; variance is within acceptable range.

Cost Corrective Actions – Greater than planned costs for equipment repairs and facility upgrades providing new waste processing technologies to reduce processing time and increase productivity. As noted above, due to the revised baseline process, the cost variance will likely continue throughout the duration of the contract period of performance. The magnitude may be reduced due to additional cost savings and efficiencies associated with the use of the new processing technologies when they are able to be fully utilized.

Progress Toward and Estimated Completion of Recovery

New equipment for enhanced waste processing continues to be implemented including the Plasma cutting system and associated down draft table in the VF. This cutting system has been installed and is operationally ready awaiting the repair of the VF's robotic arms to enable its use. The Nitrocision® decontamination unit is tied into the VF awaiting the selection and installation of end effector tooling in addition to the arm repairs noted above. As noted above, the cost variance will likely continue throughout the contract period of performance.

4.1.2 PBS OH-WV-0040.C1, Nuclear Facility D&D - Main Plant D&D

Head End Cells - Nitrocision decontamination operations in the Process Mechanical Cell were resumed on March 8, 2011 with decontamination of the floor of the PMC including the collection of the Polymeric Barrier System (PBS) waste debris that had been dislodged from the walls. As operations on the PMC floor continued throughout the month, preparations continued to make progress toward finalization for similar decontamination operations in the General Purpose Cell (GPC) with the development, review and approvals for the Work Instruction Package for this area. In addition, maintenance related repairs and annual inspection of the Scrap Removal Room hoist were completed in March. The filter cover installed in the hatch opening between the PMC and GPC was replaced along with new filters. Deactivation and decontamination work began in the Shuttle Transfer Room (located in the East Mechanical Operating Aisle extending out from the east shield wall of the PMC at a former shield window location) with installation of a containment enclosure and an initial dose survey of the area.

Extraction Cells - With mock-up testing successfully concluded, operations began removing piping waste from the floor of Extraction Cell No. 1 (XC-1). In addition, dose rates for the processing columns in the cell were obtained in support of planning for their upcoming removal. Piping and equipment was removed from both Niches 8 and 9 in March. The radiological survey, application of fixative and installation of the covers was also completed for these Niches. Preparations then shifted to begin deactivation and decontamination work in Niches 1, 2 and 3. Deactivation and decontamination operations in Process Sample Cell No. 2 continued in March with mechanical isolations, piping removal and preparations for the removal of the sampling glove box installed in this area.

Performance Summary

The overall period and cumulative-to-date performance for PBS OH-WV-0040.C1 is shown below. The cumulative SV is negative \$2,045K and the CV is negative \$5,801K with corresponding SPI of 0.96 (green) and CPI of 0.91 (green).

PBS OH-WV-0040.C1 (Base)

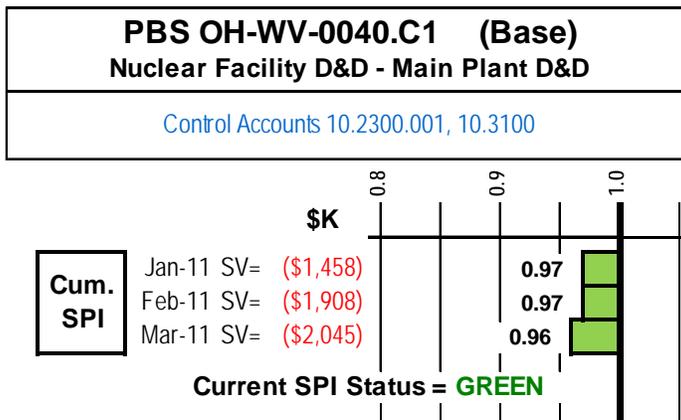
Nuclear Facility D&D - Main Plant D & D

Base Portion of Contract - This Period					
Ref. No.	BCWS	BCWP	ACWP	SV	CV
10.2300.001 LLW/MLLW MPPB Transp'n & Disp'l	0	0	0	0	0
10.3100 MPPB	2032	1895	2920	(137)	(1025)
PBS OH-WV-0040.C1	2032	1895	2920	(137)	(1025)

Base Portion of Contract - Cumulative Thru This Period							
Ref. No.	BCWS	BCWP	ACWP	SV	CV	SPI	CPI
10.2300.001 LLW/MLLW MPPB Transp'n & Disp'l	606	606	439	0	167	1.00	1.38
10.3100 MPPB	56825	54781	60749	(2045)	(5968)	0.96	0.90
PBS OH-WV-0040.C1	57431	55387	61187	(2045)	(5801)	0.96	0.91

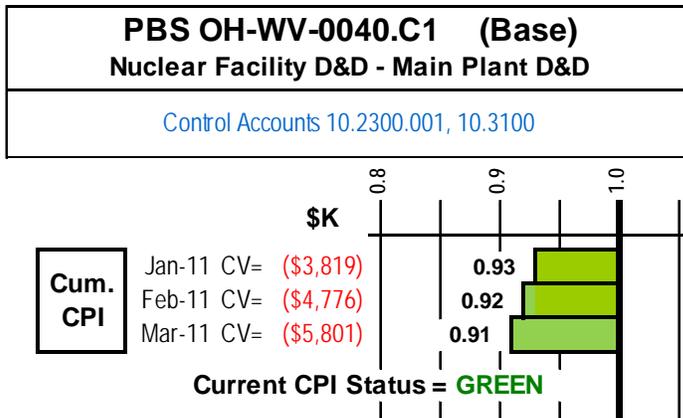
Performance to Schedule

Through March 2011, the cumulative SPI is 0.96 (green). The slight decrease in SPI for this period is primarily attributable to the Extraction Cell work package as a result of piping removal activities beginning a little later than planned in order to satisfactorily complete the mock-up training.



Performance to Cost

Through March 2011, the cumulative CPI is 0.91 (green). The slight degradation in the CPI from last month is primarily the result of overtime and associated radiation safety support costs to maintain schedule performance in Extraction Cell No. 1.



Corrective Action Planned/Taken

Schedule Corrective Action: Not applicable; variance is within acceptable range.

Cost Corrective Action: Costs associated with troubleshooting, recovery and mockup testing in support of operations for both the Head End Cells and Extraction Cells are expected to be completed. As a result, increased productivity with respect to the collection of floor debris in the Head End Cells and piping removal and packaging in the Extraction Cells is expected to recover a portion of these costs.

Progress Toward and Estimated Completion of Recovery

As a result of the mock-up efforts, approximately 40% of the piping has been removed in two liners, reducing the number of liners expected to be needed to complete the effort from 12 to 6.

4.1.3 PBS OH-WV-0040.O1.1, Nuclear Facility D&D – (Operations 1)

WTF Isolation, Liquid Removal and Water Mitigation: All field activities are now complete; only preparation of the Completion Report remains outstanding.

Performance Summary

The overall period and cumulative-to-date performance for PBS OH-WV-0040.O1.1 is shown below. The cumulative SV is negative \$227K and the cumulative CV is negative \$1,675K with corresponding SPI of 1.00 (green) and CPI of 0.98 (green).

PBS OH-WV-0040.O1.1 (Base)

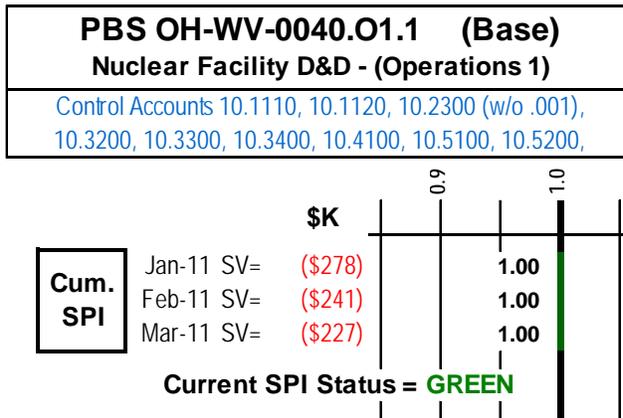
Nuclear Facility D&D - (Operations 1)

Base Portion of Contract - This Period					
Ref. No.	BCWS	BCWP	ACWP	SV	CV
10.1110 Site Operations	1462	1463	1430	1	33
10.1120 Infrastructure Projects	2161	2161	0	0	2161
10.2300 (w/o .001) New ly Gen. RadWaste Disp'n.	0	0	0	0	0
10.3200 Balance of Site Facilities Disposition	0	0	8	0	(8)
10.3300 RHWF & VF Decontamination	0	13	13	13	1
10.3400 Waste Tank Farm Isolation	0	0	0	0	0
10.4100 Regulatory Affairs	436	436	517	0	(81)
10.5100 DOE Infrastructure Support	32	32	23	0	9
10.5200 EEOICPA Support	0	0	1	0	(1)
10.5500 HLW Canister Storage Design	0	0	0	0	0
10.7100 Pension	0	0	0	0	0
PBS-OH-WV-0040.O1.1	4092	4106	1993	14	2113

Base Portion of Contract - Cumulative Thru This Period							
Ref. No.	BCWS	BCWP	ACWP	SV	CV	SPI	CPI
10.1110 Site Operations	44145	44144	45625	(1)	(1481)	1.00	0.97
10.1120 Infrastructure Projects	6364	6364	6363	0	1	1.00	1.00
10.2300 (w/o .001) New ly Gen. RadWaste Disp'n.	48	48	65	0	(17)	1.00	0.74
10.3200 Balance of Site Facilities Disposition	4089	4064	4242	(25)	(178)	0.99	0.96
10.3300 RHWF & VF Decontamination	264	87	88	(177)	(1)	n/a	0.99
10.3400 Waste Tank Farm Isolation	4154	4154	4673	0	(518)	1.00	0.89
10.4100 Regulatory Affairs	20360	20336	19789	(23)	548	1.00	1.03
10.5100 DOE Infrastructure Support	1328	1328	1431	0	(103)	1.00	0.93
10.5200 EEOICPA Support	0	0	55	0	(55)	n/a	0.00
10.5500 HLW Canister Storage Design	671	671	542	0	129	1.00	1.24
10.7100 Pension	13463	13463	13463	0	0	1.00	1.00
PBS-OH-WV-0040.O1.1	94887	94660	96335	(227)	(1675)	1.00	0.98

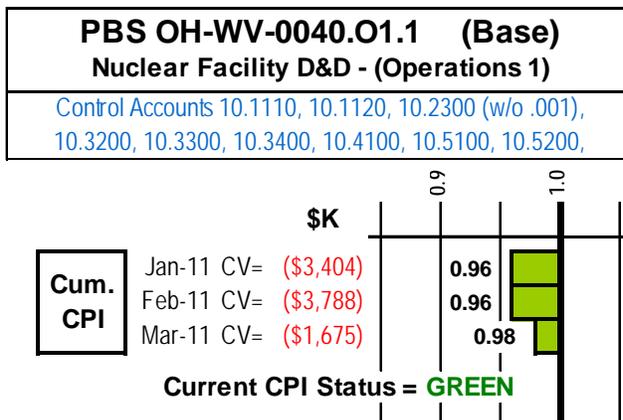
Performance to Schedule

Through March 2011, PBS OH-WV-0040.O1.1 had a cumulative SPI of 1.00 (green).



Performance to Cost

Through March 2011, PBS OH-WV-0040.O1.1 had a cumulative CPI of 0.98 (green).



Corrective Action Planned/Taken

Schedule Corrective Action: Not applicable; variance is within acceptable range.

Cost Corrective Action: Not applicable; variance is within acceptable range.

Progress Toward and Estimated Completion of Recovery

Not applicable.

4.2 Monthly Performance Analysis Summary – ARRA Portion of Contract

The ARRA portion of the Contract is comprised of three PBS elements:

- PBS OH-WV-0013.R1, ARRA TRU and Solid Waste,
- PBS OH-WV-0040.R1.1, ARRA Main Plant D&D (Capital Asset Project),
- PBS OH-WV-0040.R1.2, ARRA Other D&D

The ARRA critical path is associated with the Asbestos Containing Material (ACM) removal which currently has 1 day of total float. The ACM effort is continually challenged by work stoppages needed for cleaning areas and obtaining releases prior to resuming ACM abatement. The project is scheduling overtime and will increase personnel in April to maintain the project completion date. Efforts are also being impacted by problems with the microscope at the lab being used to analyze the radioactive asbestos samples. The near critical path occurs in the Off-Gas Cell (OGC) deactivation and decontamination which has 2 days of positive total float in the removal of piping and vessels.

4.2.1 PBS OH-WV-0013.R1, ARRA TRU and Solid Waste

Work Status

The work in this area was completed as of September 2010.

Performance Summary - N/A; work is complete and account is closed

Performance to Schedule - N/A; work is complete and account is closed

Performance to Cost - N/A; work is complete and account is closed

4.2.2 PBS OH-WV-0040.R1.1, ARRA Main Plant D&D (Capital Asset)

Acid Recovery - Deactivation and decontamination activities in the Off-Gas Blower Room (OGBR) were completed in March 2011 with completion of filter removal and the application of fixative to the vacant pump and filter niche areas. In the Off-Gas Cell, 5 inches of grout was added to the floor significantly reducing the floor's dose rate contribution. Tell-taling, draining, and pipe removal activities were completed for the lower section of 6D-3, the Vessel Off-Gas (VOG) Condensate Catch Tank, located in the northeast corner of the Off-Gas Cell, in preparation for its upcoming removal.

Asbestos Containing Material (ACM) Removal - The removal of Asbestos Containing Material (ACM) in the Chemical Operating Aisle (COA) continued in March. About 1,100 linear feet of ACM has been removed to date from this area with about 80 linear feet remaining. ACM removal activities in the Master-Slave Manipulator (MSM) area of the Main Plant have been physically completed with the area's status pending results from the clearance air samples.

Performance Summary

The overall period and cumulative-to-date performance for PBS OH-WV-0040.R1.1 is shown below. Cumulatively the SV is a negative \$2,630K and the CV is positive \$1,117K with corresponding cumulative SPI of 0.90 (green) and CPI of 1.05 (green).

PBS OH-WV-0040.R1.1 (ARRA)

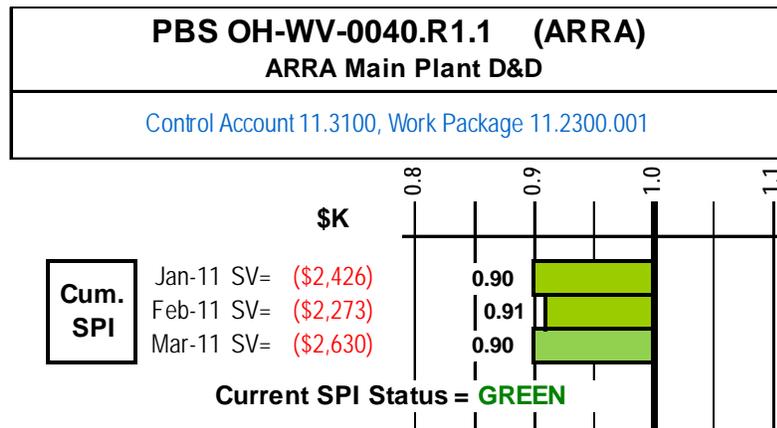
ARRA Main Plant D&D

ARRA Portion of Contract - This Period					
Ref. No.	BCWS	BCWP	ACWP	SV	CV
11.3100 ARRA MPPB	1464	1107	1275	(358)	(169)
11.2300.001 ARRA LLW/MLLW MPPB Trans. & Disp'n	0	0	0	0	0
PBS OH-WV-0040.R1.1	1464	1107	1275	(358)	(169)

ARRA Portion of Contract - Cumulative Thru This Period							
Ref. No.	BCWS	BCWP	ACWP	SV	CV	SPI	CPI
11.3100 ARRA MPPB	26979	24349	23173	(2630)	1176	0.90	1.05
11.2300.001 ARRA LLW/MLLW MPPB Trans. & Disp'n	165	165	224	0	(59)	1.00	0.74
PBS OH-WV-0040.R1.1	27144	24514	23397	(2630)	1117	0.90	1.05

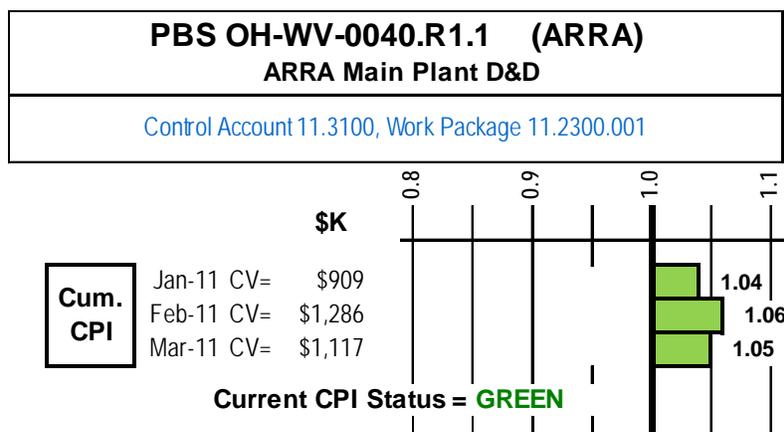
Performance to Schedule

Through March 2011, PBS OH-WV-0040.R1.1 had a cumulative SPI of 0.90 (green). This slight degradation in SPI from last month is predominately related to a delay in activities in the Acid Recovery work package associated with the Off-Gas Cell. These delays for March included a 4 day shut down due activities associated with recovery from the discovery of asbestos on the 3rd floor of the Main Plant (in the HVAC closet) and the unplanned removal of interfering piping near the floor to enable the completion of grout installation for the OGC floor.



Performance to Cost

Through March 2011, PBS OH-WV-0040.R1.1 has a cumulative CPI of 1.05 (green). This change in CPI, from last month's 1.06, is attributable to the use of overtime in the Acid Recovery Cell Work Package to maintain schedule performance associated with the deactivation and decontamination of the Off-Gas Cell as well as higher than planned crew size and Personnel Protective Equipment (PPE) cost due to the entire work area being regulated as an Asbestos Containing Material (ACM) area.



Corrective Action Planned/Taken:

Schedule Corrective Action: Not applicable; variance is within acceptable range.

Cost Corrective Action: Not applicable; variance is within acceptable range.

Progress Toward and Estimated Completion of Recovery

Not applicable.

4.2.3 PBS OH-WV-0040.R1.2, ARRA Other D&D

Tank & Vault Drying System (T&VDS) - The system operated near-continuously during March. During March, approximately 2200 gallons of liquid were evaporated from Tanks 8D-1, 8D-2, 8D-3 and 8D-4 bringing the total tank liquid evaporated to 5600 gallons. Additional liquid has evaporated from the vaults with level reductions observed in the pans of 8D-1 and 8D-2. The relative humidity in the tanks and vaults was reduced to expected values by system operation. Punch list items continued to be completed. The heater's Proportional Integral Derivative (PID) controller was reprogrammed for optimal performance. Removal of the temporary ventilation lines has been deferred until after winter and a summary completion report for these work activities remains to be prepared.

An Operations/Engineering Self-Assessment of T&VDS (Ref. SOP 00-29) was completed on March 31, as required by Integrated Assessment Schedule for CY 2011 (First Quarter). This includes verification of records documenting proper system performance/operation as well as records disposition.

North Plateau Groundwater Plume - Permeable Treatment Wall baseline performance monitoring was completed and a report submitted to DOE on March 30, 2011. Performance monitoring for the first quarter is to be initiated in April 2011.

Performance Summary

The overall period and cumulative-to-date performance for ARRA PBS OH-WV-0040.R1.2 is shown below. The cumulative SV for this PBS is negative \$82K and the cumulative CV is negative \$1,712K with corresponding SPI of 1.00 (green) and CPI of 0.92 (green).

PBS OH-WV-0040.R1.2 (ARRA)

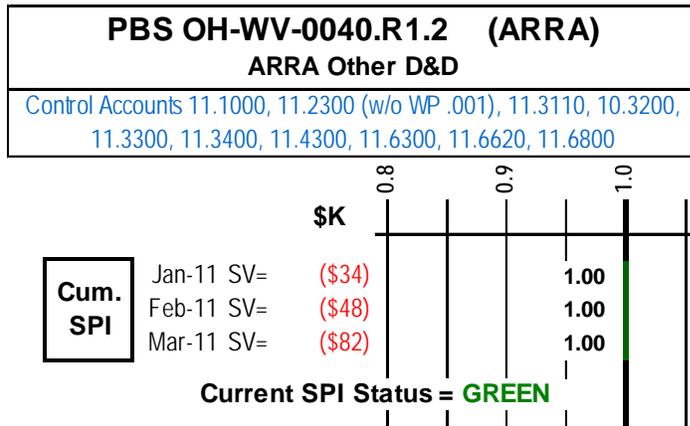
ARRA Other D&D

ARRA Portion of Contract - This Period					
Ref. No.	BCWS	BCWP	ACWP	SV	CV
11.1000 ARRA Project Support	85	85	113	0	(28)
11.2300 (w/o 001) ARRA New ly Gen. RadWaste Disp'n	43	43	19	0	24
11.3110 ARRA MPPB Liquid Waste Solid. Sys.	0	0	0	0	0
11.3300 ARRA Acceleration of D3 Vit Facility	0	0	0	0	0
11.3400 ARRA Tank & Vault Drying System	49	9	80	(40)	(71)
11.4300 ARRA No. Plateau GW Plume PTW Installation	102	109	(453)	7	562
11.5500 ARRA Canister Storage Design	0	0	0	0	0
11.6300 ARRA 01-14 Facility Removal	0	0	0	0	0
11.6620 ARRA BOSF Foundation Removal	0	0	0	0	0
11.6800 ARRA Isolate Lagoons	0	0	0	0	0
PBS OH-WV-0040.R1.2	279	246	(241)	(33)	487

ARRA Portion of Contract - Cumulative Thru This Period							
Ref. No.	BCWS	BCWP	ACWP	SV	CV	SPI	CPI
11.1000 ARRA Project Support	3376	3376	3353	0	23	1.00	1.01
11.2300 (w/o 001) ARRA New ly Gen. RadWaste Disp'n	720	720	373	0	346	1.00	1.93
11.3110 ARRA MPPB Liquid Waste Solid. Sys.	1571	1571	1495	0	75	1.00	1.05
11.3300 ARRA Acceleration of D3 Vit Facility	85	85	74	0	11	1.00	1.15
11.3400 ARRA Tank & Vault Drying System	7220	7109	8513	(112)	(1404)	0.98	0.84
11.4300 ARRA No. Plateau GW Plume PTW Installation	6548	6578	7219	30	(641)	1.00	0.91
11.5500 ARRA Canister Storage Design	0	0	(2)	0	2	n/a	0.00
11.6300 ARRA 01-14 Facility Removal	241	241	365	0	(124)	1.00	0.66
11.6620 ARRA BOSF Foundation Removal	34	34	35	0	(2)	1.00	0.95
11.6800 ARRA Isolate Lagoons	2	2	2	0	0	1.00	1.03
PBS OH-WV-0040.R1.2	19797	19715	21427	(82)	(1712)	1.00	0.92

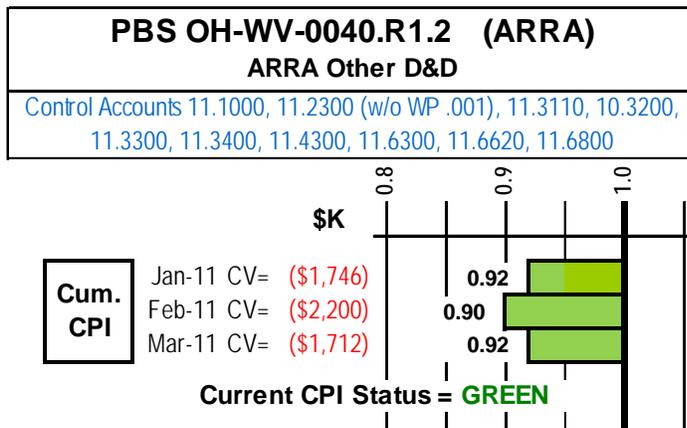
Performance to Schedule

Through March 2011, PBS OH-WV-0040.R1.2 has a cumulative SPI of 1.00 (green).



Performance to Cost

Through March 2011, PBS OH-WV-0040.R1.2 has a cumulative CPI of 0.92 (green). The slight increase from last month's CPI of 0.90 is due to correcting an accrual error in the ARRA North Plateau Permeable Treatment Wall Work Package that had been identified last month.



Corrective Action Planned/Taken

Schedule Corrective Action: Not applicable; variance is within acceptable range.

Cost Corrective Action: Not applicable; variance is within acceptable range.

Progress Toward and Estimated Completion of Recovery

Not applicable.

5.0 Base Total Project Earned Value Report

TIME PHASED DATA

WVES, LLC

West Valley Demonstration Project

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BASE

COST IN USD x1,000

Reporting Period 13: Mar '11

	PREVIOUS	OCT '10	NOV '10	DEC '10	JAN '11	FEB '11	MAR '11	APR '11	MAY '11	JUN '11	REMAIN	TOTAL
PROJECT: Base Contract												
FUNDING SOURCE: Solid Waste Stabilization and Disposition - Operations												
10.2100	10.2100 LEGACY WASTE PROCESS AND REPACKAGING											
BUDGET	27,606	1,528	1,350	1,682	1,474	1,571	1,927	1,597	1,575	1,893	0	42,208
EARNED	27,804	2,810	1,324	1,341	1,178	838	2,957				3,953	42,208
ACTUAL/ETC	38,646	1,957	1,759	1,707	1,743	1,842	2,331				4,337	54,327
10.2200	10.2200 LEGACY WASTE DISPOSITION											
BUDGET	15,652	643	651	533	244	371	753	259	918	283	0	20,311
EARNED	15,310	567	614	294	455	205	602				2,261	20,311
ACTUAL/ETC	15,584	351	325	231	455	282	484				1,981	19,697
10.2400	10.2400 DRUM CELL DISPOSITION											
BUDGET	2,161	0	0	0	0	0	0	0	0	0	0	2,161
EARNED	2,161	0	0	0	0	0	0				0	2,161
ACTUAL/ETC	1,848	0	0	0	0	0	0				0	1,848
FUNDING SOURCE: Solid Waste Stabilization and Disposition - Operations												
BUDGET	45,420	2,172	2,002	2,215	1,718	1,943	2,680	1,857	2,493	2,177	0	64,681
EARNED	45,276	3,378	1,939	1,635	1,634	1,044	3,559				6,214	64,681
ACTUAL/ETC	56,079	2,309	2,085	1,938	2,199	2,125	2,816				6,319	75,874
FUNDING SOURCE: Safeguard and Security - West Valley												
10.9100	10.9100 SAFEGUARDS AND SECURITY											
BUDGET	5,998	150	145	187	145	208	212	145	163	171	0	7,530
EARNED	5,998	150	145	187	145	208	212				481	7,530
ACTUAL/ETC	6,301	126	139	181	99	146	104				441	7,541
FUNDING SOURCE: Safeguard and Security - West Valley												
BUDGET	5,998	150	145	187	145	208	212	145	163	171	0	7,530
EARNED	5,998	150	145	187	145	208	212				481	7,530
ACTUAL/ETC	6,301	126	139	181	99	146	104				441	7,541
FUNDING SOURCE: Nuclear Facility D & D - MPPB (Capital Asset Project)												
10.2300	10.2300 NEWLY GENERATED RAD WASTE DISPOSITION											
BUDGET	605	0	0	0	0	0	0	0	0	0	0	605
EARNED	605	0	0	0	0	0	0				0	605
ACTUAL/ETC	438	0	0	0	0	0	0				0	438
10.3100	10.3100 MAIN PLANT PROCESS BULIDING											
BUDGET	45,641	1,596	2,064	2,243	1,602	1,645	2,031	1,492	1,469	1,659	0	61,446
EARNED	43,975	1,380	2,347	2,608	1,376	1,196	1,894				6,665	61,446
ACTUAL/ETC	49,047	1,244	1,532	2,210	1,641	2,152	2,919				5,792	66,541

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West Valley Demonstration Project

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COST IN USD x1,000

Reporting Period 13: Mar '11

	PREVIOUS	OCT '10	NOV '10	DEC '10	JAN '11	FEB '11	<u>MAR '11</u>	APR '11	MAY '11	JUN '11	REMAIN	TOTAL
FUNDING SOURCE: Nuclear Facility D & D - MPPB (Capital Asset Project)												
BUDGET	46,247	1,596	2,064	2,243	1,602	1,645	2,031	1,492	1,469	1,659	0	62,052
EARNED	44,581	1,380	2,347	2,608	1,376	1,196	1,894				6,665	62,052
ACTUAL/ETC	49,486	1,244	1,532	2,210	1,641	2,152	2,919				5,792	66,980
FUNDING SOURCE: Nuclear Facility D & D - Operations												
10.1110 10.1110 SITE OPERATIONS												
BUDGET	37,601	861	997	1,238	991	991	1,462	1,245	1,155	1,377	0	47,923
EARNED	36,450	2,029	982	1,237	990	991	1,463				3,779	47,923
ACTUAL/ETC	39,479	654	700	1,075	931	1,352	1,430				3,566	49,191
10.1120 10.1120 INFRASTRUCTURE PROJECTS												
BUDGET	4,203	0	0	0	0	0	2,160	0	0	0	0	6,364
EARNED	4,203	0	0	0	0	0	2,160				0	6,364
ACTUAL/ETC	6,363	0	0	0	0	0	0				0	6,363
10.2300 10.2300 NEWLY GENERATED RAD WASTE DISPOSITION												
BUDGET	48	0	0	0	0	0	0	0	0	0	0	48
EARNED	48	0	0	0	0	0	0				0	48
ACTUAL/ETC	65	-0	0	0	-0	0	0				0	65
10.3200 10.3200 BALANCE OF SITE FACILITIES DISPOSITION												
BUDGET	4,079	0	4	5	0	0	0	0	0	0	0	4,089
EARNED	4,057	0	0	4	1	0	0				25	4,089
ACTUAL/ETC	4,212	3	1	11	6	-1	7				5	4,247
10.3300 10.3300 RHWF AND VITRIFICATION FACILITY DECON												
BUDGET	0	69	82	102	9	0	0	0	0	0	0	264
EARNED	0	0	0	14	22	37	13				177	264
ACTUAL/ETC	5	-0	0	28	33	7	12				189	277
10.3400 10.3400 WASTE TANK FARM ISOLATION												
BUDGET	4,149	4	0	0	0	0	0	0	0	0	0	4,154
EARNED	3,931	113	108	0	0	0	0				0	4,154
ACTUAL/ETC	4,465	104	75	85	-61	2	0				0	4,672
10.4100 10.4100 REGULATORY AFFAIRS												
BUDGET	18,113	325	349	436	349	349	436	368	373	425	0	21,525
EARNED	18,006	375	349	470	349	349	436				1,189	21,525
ACTUAL/ETC	17,583	289	257	400	341	398	517				1,387	21,176
10.5100 10.5100 DOE INFRASTRUCTURE SUPPORT												
BUDGET	1,160	26	25	32	25	25	32	25	25	30	0	1,409
EARNED	1,160	26	25	32	25	25	32				81	1,409
ACTUAL/ETC	1,281	26	26	23	22	26	23				81	1,512

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WVES, LLC

West Valley Demonstration Project

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COST IN USD x1,000

Reporting Period 13: Mar '11

	PREVIOUS	OCT '10	NOV '10	DEC '10	JAN '11	FEB '11	<u>MAR '11</u>	APR '11	MAY '11	JUN '11		REMAIN	TOTAL
10.5200 10.5200 EEOICPA SUPPORT													
BUDGET	0	0	0	0	0	0	0	0	0	0		0	0
EARNED	0	0	0	0	0	0	0					0	0
ACTUAL/ETC	56	-4	0	0	-0	0	1					0	54
10.5500 10.5500 HLW CANISTERS													
BUDGET	671	0	0	0	0	0	0	0	0	0		0	671
EARNED	671	0	0	0	0	0	0					0	671
ACTUAL/ETC	536	-4	0	0	10	0	0					0	541
10.7100 10.7100 PENSION													
BUDGET	13,462	0	0	0	0	0	0	0	0	0		0	13,462
EARNED	13,462	0	0	0	0	0	0					0	13,462
ACTUAL/ETC	13,462	0	0	0	0	0	0					0	13,462
FUNDING SOURCE: Nuclear Facility D & D - Operations													
BUDGET	83,490	1,287	1,459	1,815	1,376	1,365	4,091	1,639	1,553	1,832		0	99,912
EARNED	81,992	2,545	1,466	1,758	1,389	1,403	4,105					5,252	99,912
ACTUAL/ETC	87,510	1,069	1,062	1,626	1,285	1,787	1,992					5,231	101,566
PROJECT: Base Contract													
BUDGET	181,156	5,207	5,671	6,461	4,843	5,163	9,016	5,135	5,680	5,841		0	234,177
EARNED	177,848	7,455	5,899	6,189	4,545	3,852	9,772					18,614	234,177
ACTUAL/ETC	199,377	4,749	4,820	5,956	5,227	6,212	7,833					17,785	251,962
REPORT TOTALS													
BUDGET	181,156	5,207	5,671	6,461	4,843	5,163	9,016	5,135	5,680	5,841		0	234,177
EARNED	177,848	7,455	5,899	6,189	4,545	3,852	9,772					18,614	234,177
ACTUAL/ETC	199,377	4,749	4,820	5,956	5,227	6,212	7,833					17,785	251,962

5.1 ARRA Total Project Earned Value Report

TIME PHASED DATA

WVES, LLC

West Valley Demonstration Project

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ARRA

COST IN USD x1,000

Reporting Period 13: Mar '11

	PREVIOUS	OCT '10	NOV '10	DEC '10	JAN '11	FEB '11	MAR '11	APR '11	MAY '11	JUN '11	REMAIN	TOTAL
PROJECT: ARRA												
FUNDING SOURCE: ARRA - Solid Waste Stabilization and Disposition - Operations												
11.2100 11.2100 ARRA LEGACY WASTE PROCESS AND												
BUDGET	7,425	87	-87	0	0	0	0	0	0	0	0	7,425
EARNED	7,425	0	0	0	0	0	0	0	0	0	0	7,425
ACTUAL/ETC	5,754	-11	9	99	-102	-0	0				0	5,749
FUNDING SOURCE: ARRA - Solid Waste Stabilization and Disposition - Operations												
BUDGET	7,425	87	-87	0	0	0	0	0	0	0	0	7,425
EARNED	7,425	0	0	0	0	0	0	0	0	0	0	7,425
ACTUAL/ETC	5,754	-11	9	99	-102	-0	0				0	5,749
FUNDING SOURCE: ARRA - Nuclear Facility D & D - MPPB (Capital Asset Project)												
11.2300 11.2300 ARRA NEWLY GENERATED RAD WASTE												
BUDGET	165	0	0	0	0	0	0	0	0	0	0	165
EARNED	165	0	0	0	0	0	0	0	0	0	0	165
ACTUAL/ETC	221	6	-3	10	-23	13	0				0	224
11.3100 11.3100 ARRA MAIN PLANT PROCESS BUILDING												
BUDGET	19,786	1,258	1,086	1,150	965	1,269	1,464	989	940	808	0	29,718
EARNED	17,388	630	575	2,428	797	1,422	1,106				5,369	29,718
ACTUAL/ETC	17,693	646	745	808	972	1,031	1,275				4,319	27,491
FUNDING SOURCE: ARRA - Nuclear Facility D & D - MPPB (Capital Asset Project)												
BUDGET	19,951	1,258	1,086	1,150	965	1,269	1,464	989	940	808	0	29,883
EARNED	17,553	630	575	2,428	797	1,422	1,106				5,369	29,883
ACTUAL/ETC	17,914	652	742	818	948	1,045	1,275				4,319	27,715
FUNDING SOURCE: ARRA - Nuclear Facility D & D - Operations												
11.1000 11.1000 ARRA PROJECT SUPPORT												
BUDGET	2,931	70	68	85	68	68	85	68	68	80	0	3,592
EARNED	2,931	70	68	85	68	68	85				216	3,592
ACTUAL/ETC	2,993	16	39	67	44	78	112				190	3,543
11.2300 11.2300 ARRA NEWLY GENERATED RAD WASTE												
BUDGET	494	35	34	43	34	34	43	34	34	40	0	829
EARNED	494	35	34	43	34	34	43				109	829
ACTUAL/ETC	296	8	5	9	13	19	19				44	417
11.3110 11.3110 ARRA MPPB LIQUID WASTE												
BUDGET	1,570	0	0	0	0	0	0	0	0	0	0	1,570
EARNED	1,570	0	0	0	0	0	0				0	1,570
ACTUAL/ETC	1,505	-6	0	0	-2	0	0				0	1,495

TIME PHASED DATA

WVES, LLC

West Valley Demonstration Project

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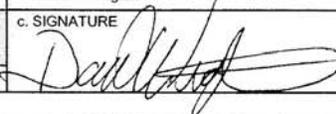
ARRA

COST IN USD x1,000

Reporting Period 13: Mar '11

	PREVIOUS	OCT '10	NOV '10	DEC '10	JAN '11	FEB '11	MAR '11	APR '11	MAY '11	JUN '11	REMAIN	TOTAL
11.3300 11.3300 ARRA ACCELERATION OF D3 FACILITY												
BUDGET	85	0	0	0	0	0	0	0	0	0	0	85
EARNED	85	0	0	0	0	0	0	0	0	0	0	85
ACTUAL/ETC	73	-0	0	0	-0	0	0	0	0	0	0	73
11.3400 11.3400 ARRA TANK AND VAULT DRYING												
BUDGET	5,161	686	504	587	155	75	48	0	0	0	0	7,220
EARNED	5,617	424	417	564	58	17	8	0	0	0	111	7,220
ACTUAL/ETC	6,405	593	401	756	157	118	79	0	0	0	107	8,620
11.4300 11.4300 ARRA NORTH PLATEAU GROUNDWATER												
BUDGET	4,579	1,269	232	224	81	58	102	23	25	183	0	6,780
EARNED	2,644	1,000	2,157	522	41	102	108	0	0	0	202	6,780
ACTUAL/ETC	3,084	1,337	1,823	923	-3	506	-453	0	0	0	297	7,516
11.5500 11.5500 HLW CANISTERS												
BUDGET	0	0	0	0	0	0	0	0	0	0	0	0
EARNED	0	0	0	0	0	0	0	0	0	0	0	0
ACTUAL/ETC	-2	0	0	0	0	0	0	0	0	0	0	-2
11.6300 11.6300 ARRA 01-14 FACILITY REMOVAL												
BUDGET	240	0	0	0	0	0	0	0	0	0	0	240
EARNED	240	0	0	0	0	0	0	0	0	0	0	240
ACTUAL/ETC	364	-0	0	24	22	-45	0	0	0	0	0	365
11.6620 11.6620 ARRA BOSF FOUNDATION REMOVAL												
BUDGET	33	0	0	0	0	0	0	0	0	0	0	33
EARNED	33	0	0	0	0	0	0	0	0	0	0	33
ACTUAL/ETC	34	0	0	0	0	0	0	0	0	0	0	35
11.6800 11.6800 ARRA ISOLATE LAGOONS												
BUDGET	1	0	0	0	0	0	0	0	0	0	0	1
EARNED	1	0	0	0	0	0	0	0	0	0	0	1
ACTUAL/ETC	1	0	0	0	0	0	0	0	0	0	0	1
FUNDING SOURCE: ARRA - Nuclear Facility D & D - Operations												
BUDGET	15,099	2,062	838	940	339	236	279	125	128	304	0	20,354
EARNED	13,620	1,530	2,677	1,214	202	222	245	0	0	0	639	20,354
ACTUAL/ETC	14,758	1,950	2,270	1,780	232	676	-241	0	0	0	641	22,068
PROJECT: ARRA												
BUDGET	42,476	3,408	1,836	2,090	1,304	1,505	1,743	1,115	1,068	1,113	0	57,664
EARNED	38,600	2,161	3,252	3,643	999	1,645	1,352	0	0	0	6,009	57,664
ACTUAL/ETC	38,427	2,591	3,022	2,698	1,079	1,721	1,033	0	0	0	4,960	55,534
REPORT TOTALS												
BUDGET	42,476	3,408	1,836	2,090	1,304	1,505	1,743	1,115	1,068	1,113	0	57,664
EARNED	38,600	2,161	3,252	3,643	999	1,645	1,352	0	0	0	6,009	57,664
ACTUAL/ETC	38,427	2,591	3,022	2,698	1,079	1,721	1,033	0	0	0	4,960	55,534

5.2 Base Cost Performance Reports: Formats 1 – 5

COST PERFORMANCE REPORT - FORMAT 1											PAGE 1			
BASE											COST IN USD x1,000			
1. CONTRACTOR			2. CONTRACT				3. PROGRAM				4. REPORT PERIOD			
a. NAME WVES, LLC			a. NAME West Valley Demonstration				a. NAME				a. FROM (YYYY/MM/DD) 2011/02/26			
b. LOCATION (Address and ZIP Code) 10282 Rock Springs Road West Valley, NY 14171			b. NUMBER DE-AC30-07CC30000		d. SHARE RATIO		b. PHASE (X one) <input type="checkbox"/> RDT&E <input type="checkbox"/> PRODUCTION				b. TO (YYYY/MM/DD) 2011/04/01			
5. CONTRACT DATA														
a. QUANTITY 0	b. NEGOTIATED COST 256,225	c. EST. COST OF AUTH. UNPRICED WORK 0	d. FEE % / TARGET PROFIT 12,744	e. TARGET PRICE 268,970	f. ESTIMATED PRICE 0	g. CONTRACT CEILING 0	h. ESTIMATED CONTRACT CEILING 0							
6. ESTIMATED COST AT COMPLETION						7. AUTHORIZED CONTRACTOR REPRESENTATIVE								
MANAGEMENT ESTIMATE AT COMPLETION (1)		CONTRACT BUDGET BASE (2)		VARIANCE (3)		a. NAME (Last, First, Middle Initial) David C. Wigton			b. TITLE Project Integration Manag					
a. BEST CASE	251,962					c. SIGNATURE 			d. DATE SIGNED (YYYY/MM/DD) 2011/04/11					
b. WORST CASE	251,962													
c. MOST LIKELY	251,962	256,225	4,263											
8. PERFORMANCE DATA														
FUNDING SOURCE	DESCRIPTION (1)	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION		
		BUDGETED COST		ACTUAL COST WORK PERFORMED (4)	VARIANCE		BUDGETED COST		ACTUAL COST WORK PERFORMED (9)	VARIANCE		BUDGETED (12)	ESTIMATED (13)	VARIANCE (14)
		WORK SCHEDULED (2)	WORK PERFORMED (3)		SCHEDULED (5)	COST (6)	WORK SCHEDULED (7)	WORK PERFORMED (8)		SCHEDULED (10)	COST (11)			
13 Solid Waste Stabilization and Disposition - Operations	2,680	3,559	2,816	879	743	58,153	58,467	69,554	314	-11,087	64,681	75,874	-11,192	
20 Safeguard and Security - West Valley	212	212	104	0	107	7,049	7,049	7,099	0	-50	7,530	7,541	-11	
40.C1 Nuclear Facility D & D - MPPB (Capital Asset Project)	2,031	1,894	2,919	-137	-1,025	57,431	55,386	61,187	-2,044	-5,800	62,052	66,980	-4,927	
40.O1.1 Nuclear Facility D & D - Operations	4,091	4,105	1,992	14	2,112	94,886	94,660	96,334	-226	-1,674	99,912	101,566	-1,653	
COST OF MONEY	0	0	0	0	0	0	0	0	0	0	0	0	0	
GENERAL & ADMINISTRATIVE	0	0	0	0	0	0	0	0	0	0	0	0	0	
UNDISTRIBUTED BUDGET												0	0	0
SUBTOTAL (Performance Measurement Baseline)	9,016	9,772	7,833	755	1,938	217,520	215,562	234,176	-1,957	-18,613	234,177	251,962	-17,784	
MANAGEMENT RESERVE												2,659		
TOTAL	9,016	9,772	7,833	755	1,938	217,520	215,562	234,176	-1,957	-18,613	236,836			

COST PERFORMANCE REPORT - FORMAT 2 BASE											COST IN USD x1,000			PAGE 1	
1. CONTRACTOR			2. CONTRACT				3. PROGRAM				4. REPORT PERIOD				
a. NAME WVES, LLC			a. NAME West Valley Demonstration				a. NAME				a. FROM (YYYY/MM/DD) 2011/02/26				
b. LOCATION (Address and ZIP Code) 10282 Rock Springs Road West Valley, NY 14171			b. NUMBER DE-AC30-07CC30000		c. TYPE CPAF						d. SHARE RATIO		b. TO (YYYY/MM/DD) 2011/04/01		
							b. PHASE (X one) <input type="checkbox"/> RDT&E <input type="checkbox"/> PRODUCTION								
5. PERFORMANCE DATA															
ORGANIZATION	DESCRIPTION (1)	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION			
		BUDGETED COST		ACTUAL COST WORK PERFORMED (4)	VARIANCE		BUDGETED COST		ACTUAL COST WORK PERFORMED (9)	VARIANCE		BUDGETED (12)	ESTIMATED (13)	VARIANCE (14)	
		WORK SCHEDULED (2)	WORK PERFORMED (3)		SCHEDULED (5)	COST (6)	WORK SCHEDULED (7)	WORK PERFORMED (8)		SCHEDULED (10)	COST (11)				
10.10.11.00	T&VDS, NP PTW, Liquid Solid and HLW Stor Fac	0	0	0	0	0	4,825	4,825	5,214	0	-389	4,825	5,214	-389	
10.11.00.00	Regulatory Affairs	436	436	517	0	-80	20,359	20,336	19,788	-23	547	21,525	21,176	349	
10.13.10.00	Infrastructure	1,462	1,463	1,430	0	32	44,144	44,143	45,624	-1	-1,480	47,923	49,191	-1,268	
10.13.20.00	Security	212	212	104	0	107	7,049	7,049	7,099	0	-50	7,530	7,541	-11	
10.13.40.00	Balance of Site Facilities	0	13	20	13	-7	4,353	4,151	4,330	-202	-179	4,353	4,525	-172	
10.13.50.00	D&D Operations	2,031	1,894	2,919	-137	-1,025	56,825	54,780	60,748	-2,044	-5,967	61,446	66,541	-5,094	
10.13.70.00	Waste Management	4,841	5,720	2,816	879	2,903	65,171	65,485	76,421	314	-10,936	71,700	82,741	-11,041	
10.17.10.00	Controller	32	32	24	0	7	14,790	14,790	14,948	0	-157	14,872	15,030	-157	
COST OF MONEY		0	0	0	0	0	0	0	0	0	0	0	0	0	
GENERAL & ADMINISTRATIVE		0	0	0	0	0	0	0	0	0	0	0	0	0	
UNDISTRIBUTED BUDGET												0	0	0	
SUBTOTAL (Performance Measurement Baseline)		9,016	9,772	7,833	755	1,938	217,520	215,562	234,176	-1,957	-18,613	234,177	251,962	-17,784	
MANAGEMENT RESERVE												2,659			
TOTAL		9,016	9,772	7,833	755	1,938	217,520	215,562	234,176	-1,957	-18,613	236,836			

COST PERFORMANCE REPORT - FORMAT 3 BASE													PAGE 1			
COST IN USD x1,000																
1. CONTRACTOR			2. CONTRACT				3. PROGRAM				4. REPORT PERIOD					
a. NAME WVES, LLC (OPTION ONE)			a. NAME West Valley Demonstration				a. NAME				a. FROM (YYYY/MM/DD) 2011/02/26					
b. LOCATION (Address and ZIP Code) 10282 Rock Springs Road West Valley, NY 14171			b. NUMBER DE-AC30-07CC30000		c. TYPE CPAF						d. SHARE RATIO		b. PHASE (X one) <input type="checkbox"/> RDT&E <input type="checkbox"/> PRODUCTION		b. TO (YYYY/MM/DD) 2011/04/01	
5. CONTRACT DATA																
a. ORIGINAL NEGOTIATED COST 148,954		b. NEGOTIATED CONTRACT CHANGES 107,270		c. CURRENT NEGOTIATED COST (a. + b.) 256,225		d. ESTIMATED COST OF AUTHORIZED UNPRICED WORK 0		e. CONTRACT BUDGET BASE (c. + d.) 256,225		f. TOTAL ALLOCATED BUDGET 234,177		g. DIFFERENCE (e. - f.) 22,048				
h. CONTRACT START DATE (YYYY/MM/DD) 2007/06/29			i. CONTRACT DEFINITIZATION DATE (YYYY/MM/DD) 2007/06/29			j. PLANNED COMPLETION DATE (YYYY/MM/DD) 2011/06/30			k. CONTRACT COMPLETION DATE (YYYY/MM/DD) 2011/06/30			l. ESTIMATED COMPLETION DATE (YYYY/MM/DD) 2011/06/30				
6. PERFORMANCE DATA																
PROJECT	DESCRIPTION (1)	BCWS CUMULATIVE TO DATE (2)	BCWS FOR REPORT PERIOD (3)	BUDGETED COST FOR WORK SCHEDULED (BCWS) (Non-Cumulative)											UNDIS-TRIBUTED BUDGET (15)	TOTAL BUDGET (16)
				SIX MONTH FORECAST						SPECIFIED PERIODS						
				APR '11 (4)	MAY '11 (5)	JUN '11 (6)	JUL '11 (7)	AUG '11 (8)	SEP '11 (9)	OCT '11 (10)	NOV '11 (11)	DEC '11 (12)	JAN '12 (13)	FEB '12 (14)		
10 Base Contract		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2011-026 STORAGE LOCKERS																42
2011-027 STACK INSPECTION																12
PERFORMANCE MEASUREMENT BASELINE		217,520		5,135	5,680	5,841	0	0	0	0	0	0	0	0	0	234,177
MANAGEMENT RESERVE																2,659
TOTAL																236,836

CLASSIFICATION (When Filled In)

**CONTRACT PERFORMANCE REPORT
FORMAT 4 - STAFFING**

FORM APPROVED
OMB No. 0704-0188

1. CONTRACTOR		2. CONTRACT				3. PROGRAM				4. REPORT PERIOD				
a. NAME West Valley Environmental Services, LLC		a. NAME West Valley Demonstration Project				a. NAME West Valley Demonstration Project				a. FROM (YYYYMMDD) 2011/02/28				
b. LOCATION (Address and ZIP Code) 10282 Rock Springs Road West Valley, NY 14171		b. NUMBER DE-AC30-07CC30000				b. PHASE Interim End State				b. TO (YYYYMMDD) 2011/04/01				
		c. TYPE		d. SHARE RATIO		c. EVMS ACCEPTANCE YES (20090929)								
5. PERFORMANCE DATA (All figures in whole numbers)														
Hours														
ORGANIZATIONAL CATEGORY	ACTUAL CURRENT PERIOD	ACTUAL END OF CURRENT PERIOD (Cumulative)	FORECAST (Non-Cumulative)										AT COMPLETION	
			SIX MONTH FORECAST BY MONTH (Enter Names of Months)						ENTER SPECIFIED PERIODS					
			+1 Apr-11	+2 May-11	+3 Jun-11				(8)	(9)	(10)	(11)		(12)
(1)	(2)	(3)	(4)	(5)	(6)									(15)
Base Contract														
Exempt - Hours	12,990	452,748	10,401	10,419	11,559									485,127
FTE's	80	75	85	80	75									
Non-Exempt - Hours	1,949	56,872	946	943	1,120									59,881
FTE's	12	9	8	7	7									
Hourly - Hours	31,254	814,524	21,051	21,050	24,293									880,918
FTE's	192	135	172	161	157									
6. TOTAL DIRECT - Hours	46,193	1,324,144	32,398	32,412	36,972	0	0	0	0	0	0	0	0	1,425,926
6. TOTAL DIRECT - FTE'S	283	220	265	248	239	0	0	0	0	0	0	0	0	

DD FORM 2734/4, MAR 05

LOCAL REPRODUCTION AUTHORIZED.

CLASSIFICATION (When Filled In)

FORMAT 5

WVES, LLC

West Valley Demonstration Project

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PAGE 1 OF 8

BASE VARIANCE EXPLANATIONS

Reporting Period 13: Mar '11

CONTROL ACCOUNT	BUDGET	EARNED	ACTUAL	V A R I A N C E		VARIANCE PERCENT		I N D E X	
				SCHEDULE	COST	SCHEDULE	COST	SCHEDULE	COST

Variance Analysis

THRESHOLDS - MARCH 2011: 20,000 AND 20%, TO DATE: 50,000 AND 10%, AT COMPLETION: 100,000 AND 10%

10.1120	10.1120 INFRASTRUCTURE PROJECTS	COST IN USD
	MARCH 2011	2,160,648
		2,160,648
		0
		0
		2,160,648 *
		0.0
		100.0 *
		1.00
		0.00
	TO DATE	6,364,051
		6,364,051
		6,363,119
		0
		931
		0.0
		0.0
		1.00
		1.00
	AT COMPLETION	6,364,051
		6,364,051
		6,363,120
		0
		930
		0.0
		0.0
		1.00
		1.00
	CAUSE OF VARIANCE	Current Period Cost Variance of \$2.16 M is due to a PMB that brought the baseline budget to equal the contract.
	CORRECTIVE ACTION TAKEN	COST: None. Change paper was approved for \$2.16M.
	IMPACT ON COST AND SCHEDULE	none.

10.2100	10.2100 LEGACY WASTE PROCESS AND REPACKAGING	COST IN USD
	MARCH 2011	1,927,511
		2,957,263
		2,331,625
		1,029,752 *
		625,638 *
		53.4 *
		21.1 *
		1.53
		1.26
	TO DATE	37,141,384
		38,254,968
		49,989,998
		1,113,583
		-11,735,030 *
		2.9
		-30.6 *
		1.03
		0.76
	AT COMPLETION	42,208,270
		42,208,270
		54,327,867
		0
		-12,119,596 *
		0.0
		-28.7 *
		1.00
		0.77
	CAUSE OF VARIANCE	CURRENT PERIOD SCHEDULE VARIANCE \$1.03M WP001, RHWF Waste Processing/Packaging SV of \$484K: Credit for the completion of the WTF Pump processing was taken based on the development of an alternate waste disposition path discussed with, and approved by DOE. WP002, Vitrification Facility Waste Processing/Packaging SV of \$680K: Credit was taken for the completion of one of the XC-1 vessels as a result of the development of an alternate disposition path which was discussed with, and agreed to by DOE. Additionally, one of the other XC-1 vessels which is RH-TRU has WIR issues associated with it and is therefore at a point where we have no further action, thereby allowing this item to be completed as well. WP003, LLW/MLLW Waste Repackaging SV of (\$135K): This is attributed to the ACM clean up and management associated with waste items from inside container SR-038.
		*** see continuation page ***

102100 Variance Analysis March FY11 Continuation Page

CURRENT PERIOD COST VARIANCE \$626K:

WP001, RHWF Waste Processing/Packaging \$719K: The development of an alternate waste disposition path, discussed above under the schedule variance was accomplished with engineering personnel, thereby saving the expected field processing costs.

WP002, Vitrification Facility Waste Processing/Packaging \$129K: The development of an alternate waste disposition path, discussed above under the schedule variance was accomplished with engineering personnel, thereby saving the expected field processing costs. Additionally, one crew was reassigned for the last week of the month to a D4 project. This crew will be on that assignment for the first three weeks of April as well. However these savings were diminished by the use of OT to deal with continuing equipment repair and maintenance.

WP003, LLW/MLLW Waste Repackaging (\$222K): The negative CV in the LLW/MLLW work package is due to a crew being added to perform asbestos spill cleanup work, with no performance taken on processing due to this issue.

CUMULATIVE COST VARIANCE (\$11.7M):

WP002, Vitrification Facility Waste Processing/Packaging (\$7.6M): The cumulative cost variance is due to equipment failure. Both the low production rate (full crews working longer than planned) and the added cost of repair labor and non-labor combine to create this cumulative cost variance. In addition are the costs of the technology to increase processing rates and the engineering to support the evaluation and deployment of this technology.

WP003, LLW/MLLW Waste Repackaging (\$3.8M): Due to lost production time with fully incurred costs as a result of operational shut downs for facility upgrades, ACM spills, TSR investigation, breathing air modifications and training, etc.

WP001, RHWF Waste Processing/Packaging (\$355K): Variance is mainly due to processing inefficiencies and equipment failures. Processing inefficiencies caused by not having adequate downsizing equipment in the facility caused delays in processing while still incurring full costs. Crane and PaR breakdowns have slowed processing rates, causing delays while still incurring full costs. In addition, the Nitrocision Mobile Unit has undergone unplanned electrical and mechanical modifications, with costs applied to this work package.

FORMAT 5

WVES, LLC

West Valley Demonstration Project

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BASE VARIANCE EXPLANATIONS

Reporting Period 13: Mar '11

CONTROL ACCOUNT	BUDGET	EARNED	ACTUAL	V A R I A N C E		VARIANCE PERCENT		I N D E X	
				SCHEDULE	COST	SCHEDULE	COST	SCHEDULE	COST

Variance Analysis

THRESHOLDS - MARCH 2011: 20,000 AND 20%, TO DATE: 50,000 AND 10%, AT COMPLETION: 100,000 AND 10%

CORRECTIVE ACTION TAKEN The schedule variance is expected to improve, as the working schedule for the path to completion shows positive float in WP001 and WP003 and slightly negative float in WP002, which should improve with the technology deployment.

The cost variance is expected to remain or worsen due to the unplanned overtime expenses mentioned above.

10.2200	10.2200 LEGACY WASTE DISPOSITION	COST IN USD							
MARCH 2011	753,046	602,303	484,807	-150,743 *	117,496	-20.0 *	19.5	0.79	1.24
TO DATE	18,849,948	18,050,384	17,716,095	-799,564	334,288	-4.2	1.8	0.95	1.01
AT COMPLETION	20,311,736	20,311,736	19,697,581	0	614,154	0.0	3.0	1.00	1.03

CAUSE OF VARIANCE **CURRENT PERIOD SCHEDULE VARIANCE:**

The current period negative schedule variance of (\$151K) is WP002 (\$34K), WP003 (\$67K) and WP004 (\$61K). In WP002 shipment of high dose high activity boxes is behind schedule to obtain a competitive bid and a demonstration that the dose and activity can be safely handled by the vendor. In WP003 receipt of the concrete shield boxes is behind schedule. We have PO and supplements in place for 80 boxes but have only received 34 to date. In WP004, we have only been invoiced for 78% of the rail maintenance payment so performance was only taken for 78%.

CORRECTIVE ACTION TAKEN

WP002 - the remaining 3 MLLW boxes are scheduled to be completed on or before early May which will complete this activity.

WP003 - Determine from subcontractor if the rate of receipt for the concrete boxes will increase or how they can be expedited. At this time, being behind schedule has not delayed any project work. Work with PMs to develop work arounds, if necessary.

WP-004 - Take the remaining 22 % of performance for the rail maintenance payment activity in April, and accrue the remaining amount if not billed.

FORMAT 5

WVES, LLC

West Valley Demonstration Project

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BASE VARIANCE EXPLANATIONS

Reporting Period 13: Mar '11

CONTROL ACCOUNT	BUDGET	EARNED	ACTUAL	V A R I A N C E		VARIANCE PERCENT		I N D E X	
				SCHEDULE	COST	SCHEDULE	COST	SCHEDULE	COST

Variance Analysis

THRESHOLDS - MARCH 2011: 20,000 AND 20%, TO DATE: 50,000 AND 10%, AT COMPLETION: 100,000 AND 10%

10.2300	10.2300 NEWLY GENERATED RAD WASTE DISPOSITION			COST IN USD						
	MARCH 2011	0	0	0	0	0.0	0.0	0.00	0.00	
	TO DATE	654,313	654,313	503,882	0	150,431 *	0.0	22.9 *	1.00	1.29
	AT COMPLETION	654,313	654,313	503,893	0	150,420 *	0.0	22.9 *	1.00	1.29

CAUSE OF VARIANCE Cumulative Cost Variance of \$150K is associated with MPPB and BOSF shipments achieved to date. This scope was planned in late FY10 and FY11. Due to funding availability in FY09, shipping was performed ahead of schedule. Cost is under-budget because MPPB and BOSF shipments shared transportation and disposal cost with Legacy Waste on the same truck on a percentage of cubic feet basis.

This is a closed control account; no more activity is expected.

CORRECTIVE ACTION TAKEN Corrective Action: This is a closed control account. The cumulative and at completion Cost variances will remain as is.

10.2400	10.2400 DRUM CELL DISPOSITION			COST IN USD						
	MARCH 2011	0	0	0	0	0.0	0.0	0.00	0.00	
	TO DATE	2,161,843	2,161,843	1,848,764	0	313,079 *	0.0	14.4 *	1.00	1.16
	AT COMPLETION	2,161,843	2,161,843	1,848,764	0	313,079 *	0.0	14.4 *	1.00	1.16

CAUSE OF VARIANCE The Cumulative Positive Cost Variance is attributed to the following:

- 1) Truck transportation was \$80K lower than budgeted due to fuel surcharges and demurrage being less than historical averages budgeted.
- 2) Gondola rental was \$411K less than budgeted due to efficient release of gondolas from the transload site, but was offset by (\$25K) for demobilization for trucks.
- 3) Transload site operations was budgeted for 8 weeks, but completed 6 weeks earlier than budgeted resulting in a \$97K cost variance.
- 4) The rail transportation actuals were \$5K less than budgeted due to lower than anticipated fuel surcharges.
- 5) Direct labor and subcontract support was \$95K lower than budgeted due to using in-house QA techs as required rather than full time subcontract support and through loading efficiencies direct labor was reduced.

CORRECTIVE ACTION TAKEN None. Work scope complete.

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WVES, LLC

West Valley Demonstration Project

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BASE VARIANCE EXPLANATIONS

Reporting Period 13: Mar '11

CONTROL ACCOUNT	BUDGET	EARNED	ACTUAL	V A R I A N C E		VARIANCE PERCENT		I N D E X	
				SCHEDULE	COST	SCHEDULE	COST	SCHEDULE	COST

Variance Analysis

THRESHOLDS - MARCH 2011: 20,000 AND 20%, TO DATE: 50,000 AND 10%, AT COMPLETION: 100,000 AND 10%

10.3100	10.3100 MAIN PLANT PROCESS BULIDING									COST IN USD
	MARCH 2011	2,031,986	1,894,788	2,919,884	-137,198	-1,025,096 *	-6.7	-54.1 *	0.93	0.64
	TO DATE	56,825,395	54,780,614	60,748,566	-2,044,780	-5,967,951 *	-3.5	-10.8 *	0.96	0.90
	AT COMPLETION	61,446,603	61,446,603	66,541,481	0	-5,094,877	0.0	-8.2	1.00	0.92

CAUSE OF VARIANCE

Current period negative cost variance of (\$1,025K) is due primarily to WP 002, Project Support (\$177K), WP 003 Head End Cells (\$183K), and WP 004, Extraction Cells (\$740K).

In WP 002, the cost variance of (\$177K) is due to unbudgeted labor charges where field personnel have been supplementing engineering personnel in writing work instruction procedures to improve communications and maximize efficiency during cell operations.

In WP 003, the cost variance of (\$183K) was due to increase overtime use and the addition late in March of a second crew to start clean-up of the ancillary areas.

In WP 004, the cost variance of (\$740K) is due to a) WVES Hourly Labor (\$240K) for overtime expended to recover schedule from the previous month's unplanned outage and increased overtime use to cover for employees transferred to other projects; b) Equipment (\$160K) for crane costs beyond what was budgeted for the work performed; c) Subcontract engineering (\$90K) beyond what was budgeted to address unanticipated challenges; d) Unbudgeted arm vendor support (\$75K); and e) Purchase of an additional Wach saw (\$168K) beyond what was budgeted because the budgeted saw wore out.

Cumulatively, the cost variance of (\$5,968K) is due to a) the (\$2.4M) negative cost variance brought forth from March 2010; and b) the (\$3.5M) negative cost variance incurred since the beginning of the Path to Completion plan in April 2010. This cumulative cost variance is driven by:

In WP 002 the cost variance of (\$639K) is primarily due to unbudgeted field personnel charges for writing work instructions to support engineering.

In WP 003, the cost variance of (\$1,736K) is due to the labor productivity reductions caused by the unanticipated remote development and start-up delays for Nitrocision and delays to evaluate and implement new criticality controls to reduce waste volumes.

** See Continuation Page **

CORRECTIVE ACTION TAKEN

Work package 003 - Additional resources have been added to start auxilliary area work in order to improve schedule.

Work Package 004 - Schedule recovery was successful, and the impacts of the unplanned March outage were mitigated.

10.3100 CAUSE OF VARIANCE - Continuation

In WP 004, the cost variance of (\$3,735K) is caused by a) WVES hourly labor (\$738K) caused by an additional 9K labor hours greater than the amount budgeted for the work performed primarily because of:

- Initial delays and challenges in getting the arm installed and the occurrence of multiple downtimes to repair the arm.
- Longer time spent on arm training and unbudgeted costs for modification of the site's training tower to accommodate the remote arm
- Failure of the MPPB ventilation system which required suspension of extraction cell operations
- Additional overtime required due to extraction cell work-force being reassigned to other project areas;

b) Cabrera (\$431K) follows WVES Hourly labor; c) Equipment (\$693K) for the purchase of cameras and crane rental costs both beyond what was budgeted; d) Subcontract engineering (\$245K) beyond what was budgeted to address challenges encountered; and e) Unbudgeted arm vendor support (\$156K) to address remote arm operational issues.

FORMAT 5

WVES, LLC

West Valley Demonstration Project

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BASE VARIANCE EXPLANATIONS

Reporting Period 13: Mar '11

CONTROL ACCOUNT	BUDGET	EARNED	ACTUAL	V A R I A N C E		VARIANCE PERCENT		I N D E X	
				SCHEDULE	COST	SCHEDULE	COST	SCHEDULE	COST

Variance Analysis

THRESHOLDS - MARCH 2011: 20,000 AND 20%, TO DATE: 50,000 AND 10%, AT COMPLETION: 100,000 AND 10%

IMPACT ON COST AND SCHEDULE WP 003 - The work package will incur a cost overrun at completion. Resource and schedule management will continue in order to improve schedule.

WP 004 - This work package will overrun at completion. Close management attention will continue to minimize cost overruns without impacting the project completion date by reducing overtime usage to the extent possible.

EXPLANATION

Work Package 004 - Cumulatively, the work package overrun is not recoverable and is due to unplanned costs early in the project, and overtime worked with no respective budget.

10.3300	10.3300 RHWf AND VITRIFICATION FACILITY DECON	COST IN USD								
MARCH 2011	0	13,211	12,562	13,211	649	0.0	4.9	0.00	1.05	
TO DATE	264,225	87,194	88,160	-177,030 *	-966	-67.0 *	-1.1	0.33	0.98	
AT COMPLETION	264,225	264,225	277,968	0	-13,743	0.0	-5.2	1.00	0.95	

CAUSE OF VARIANCE Cumulative (\$177K) Schedule Variance is due to delayed procurements of Nitrocision equipment, as 102100 and this control account are splitting the cost of the technology upgrade.

CORRECTIVE ACTION TAKEN Additional procurements for end effectors and spare parts and the engineering support for deployment of Nitrocision in April and May should correct the cumulative schedule variance.

FORMAT 5

WVES, LLC

West Valley Demonstration Project

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BASE VARIANCE EXPLANATIONS

Reporting Period 13: Mar '11

CONTROL ACCOUNT	BUDGET	EARNED	ACTUAL	V A R I A N C E		VARIANCE PERCENT		I N D E X	
				SCHEDULE	COST	SCHEDULE	COST	SCHEDULE	COST

Variance Analysis

THRESHOLDS - MARCH 2011: 20,000 AND 20%, TO DATE: 50,000 AND 10%, AT COMPLETION: 100,000 AND 10%

10.3400	10.3400 WASTE TANK FARM ISOLATION	COST IN USD
	MARCH 2011	0 0 0 0 0 0.0 0.0 0.00 0.00
	TO DATE	4,154,074 4,154,074 4,672,564 0 -518,489 * 0.0 -12.4 * 1.00 0.88
	AT COMPLETION	4,154,074 4,154,074 4,672,563 0 -518,489 * 0.0 -12.4 * 1.00 0.88

CAUSE OF VARIANCE

COST:
 Cumulative Cost Variance (\$518K):

WP002 Characterize HLW Tanks: \$322K Positive variance due to cost sharing with WP-004 in support of accelerated Tank 8D-4 sampling system to establish liquid content for process system design.

WP004 Liquid Removal from Tanks 8D-3, 8D-4 and STS Vessels: (\$679K) Negative variance is primarily due to needing a much more extensive weather shelter/working area than planned, permanent electrical isolations for improved safety instead of temporary ones, the design and testing of equipment to size-reduce the pump as it is removed versus packaging in it in one long box, preparations and removal of all jumpers and pods from the 8Q-4 pit instead of only the pump as planned and the decontamination of the pump pit floor. These changes have improved worker access in the pit, will continue to minimize personnel dose and eliminate the need to perform another future pit entry to remove equipment from the pit.

WP005 Mitigate Groundwater Infiltration Into Underground Vaults: (\$151K) Negative variance is due to dealing with organic contaminated groundwater and high radiation around the pit that necessitated a change in strategy, as well as the use of a higher cost sealing alternative (chemical grout) than planned.

CORRECTIVE ACTION TAKEN

COST:
 WP002 (Characterize HLW Tanks): This work scope has been completed.

WP004 (Liquid Removal from Tanks 8D-3, 8D-4 and STS Vessels): This work scope has been completed.

WP005 (Mitigate Groundwater Infiltration Into Underground Vaults): This work scope has been completed.

IMPACT ON COST AND SCHEDULE

Impact to Cost:
 WP002 (Characterize HLW Tanks): The SAP and DQO have been completed with DOE, NYSERDA and NYSDEC comments incorporated. The existing positive cumulative cost variance will be maintained.

WP004 (Liquid Removal from Tanks 8D-3, 8D-4 and STS Vessels): A cost variance at completion of negative \$677K is anticipated.

WP005 (Mitigate Groundwater Infiltration Into Underground Vaults): The M-8 pump pit work was completed in May 2010. The existing negative cumulative cost variance will be maintained.

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WVES, LLC

West Valley Demonstration Project

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BASE VARIANCE EXPLANATIONS

Reporting Period 13: Mar '11

CONTROL ACCOUNT	BUDGET	EARNED	ACTUAL	V A R I A N C E		VARIANCE PERCENT		I N D E X	
				SCHEDULE	COST	SCHEDULE	COST	SCHEDULE	COST

Variance Analysis

THRESHOLDS - MARCH 2011: 20,000 AND 20%, TO DATE: 50,000 AND 10%, AT COMPLETION: 100,000 AND 10%

EXPLANATION The current cost variance at completion is (\$516K) or 12% of the budget at completion. The cumulative cost variance for the period following the end of March 2010 is positive \$14K.

10.5500 10.5500 HLW CANISTERS COST IN USD

MARCH 2011	0	0	0	0	0	0.0	0.0	0.00	0.00
TO DATE	671,093	671,093	541,819	0	129,273 *	0.0	19.2 *	1.00	1.23
AT COMPLETION	671,093	671,093	541,819	0	129,273 *	0.0	19.2 *	1.00	1.23

CORRECTIVE ACTION TAKEN None. This work is on hold.

IMPACT ON COST AND SCHEDULE No impact.

EXPLANATION A proposal was provided to DOE on January 7, 2010 to definitize the authorized unpriced HLW Canister scope. The costs reflect the total cost to provide work performed to date and work was placed on hold until contract direction is received.

10.9100 10.9100 SAFEGUARDS AND SECURITY COST IN USD

MARCH 2011	212,511	212,511	104,562	0	107,949 *	0.0	50.7 *	1.00	2.03
TO DATE	7,049,189	7,049,189	7,099,684	0	-50,495	0.0	-0.7	1.00	0.99
AT COMPLETION	7,530,247	7,530,247	7,541,479	0	-11,232	0.0	-0.1	1.00	0.99

CAUSE OF VARIANCE The current period positive cost variance of \$108K is attributed to the following:

The new site security contract monthly costs are predicted to be \$10,000 to \$20,000 less than the previous contract and will continue to underrun the monthly budget through contract completion in June 2011. For the current month the cost for the site security contractor contributed \$45K to the positive cost variance.

Cyber security and program management direct labor continue to under run due to personnel supporting and charging other scopes of work. Also current period actual consumables were less than budgeted. Cyber security contributed \$45K and program management contributed \$17K to the current month cost variance.

IMPACT ON COST AND SCHEDULE The cumulative negative cost variance is anticipated to decrease by \$120K with the placement of the new security contract. Direct labor under runs for the remainder of the contract are also factored into the Variance at Completion of negative 69K.

FORMAT 5

WVES, LLC

West Valley Demonstration Project

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BASE VARIANCE EXPLANATIONS

Reporting Period 13: Mar '11

CONTROL ACCOUNT	BUDGET	EARNED	ACTUAL	V A R I A N C E		VARIANCE PERCENT		I N D E X	
				SCHEDULE	COST	SCHEDULE	COST	SCHEDULE	COST

Variance Analysis

THRESHOLDS - MARCH 2011: 20,000 AND 20%, TO DATE: 50,000 AND 10%, AT COMPLETION: 100,000 AND 10%

5.3

ARRA Cost Performance Reports: Formats 1 - 5

COST PERFORMANCE REPORT - FORMAT 1											COST IN USD x1,000			PAGE 1		
ARRA																
1. CONTRACTOR				2. CONTRACT				3. PROGRAM				4. REPORT PERIOD				
a. NAME WVES, LLC				a. NAME West Valley Demonstration				a. NAME				a. FROM (YYYY/MM/DD) 2011/02/26				
b. LOCATION (Address and ZIP Code) 10282 Rock Spring Road West Valley, NY 14171				b. NUMBER DE-AC30-07CC30000				b. PHASE (X one) <input type="checkbox"/> RDT&E <input type="checkbox"/> PRODUCTION				b. TO (YYYY/MM/DD) 2011/04/01				
c. TYPE				d. SHARE RATIO												
5. CONTRACT DATA																
a. QUANTITY 0	b. NEGOTIATED COST 59,783	c. EST. COST OF AUTH. UNPRICED WORK 0	d. FEE % / TARGET PROFIT 3,091	e. TARGET PRICE 62,875	f. ESTIMATED PRICE 0	g. CONTRACT CEILING 0	h. ESTIMATED CONTRACT CEILING 0									
6. ESTIMATED COST AT COMPLETION						7. AUTHORIZED CONTRACTOR REPRESENTATIVE										
MANAGEMENT ESTIMATE AT COMPLETION (1)		CONTRACT BUDGET BASE (2)		VARIANCE (3)		a. NAME (Last, First, Middle Initial) David C. Wigton				b. TITLE Project Integration Manag						
a. BEST CASE	55,534					c. SIGNATURE 				d. DATE SIGNED (YYYY/MM/DD) 2011/04/12						
b. WORST CASE	55,534															
c. MOST LIKELY	55,534	59,783	4,248													
8. PERFORMANCE DATA																
CONTROL ACCOUNT	DESCRIPTION (1)	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION				
		BUDGETED COST		ACTUAL COST WORK PERFORMED (4)	VARIANCE		BUDGETED COST		ACTUAL COST WORK PERFORMED (9)	VARIANCE		BUDGETED (12)	ESTIMATED (13)	VARIANCE (14)		
		WORK SCHEDULED (2)	WORK PERFORMED (3)		SCHEDULED (5)	COST (6)	WORK SCHEDULED (7)	WORK PERFORMED (8)		SCHEDULED (10)	COST (11)					
11.1000 11.1000 ARRA PROJECT SUPPORT	85	85	112	0	-27	3,376	3,376	3,352	0	23	3,592	3,543	48			
11.2100 11.2100 ARRA LEGACY WASTE PROCESS AND	0	0	0	0	0	7,425	7,425	5,749	0	1,676	7,425	5,749	1,676			
11.2300 11.2300 ARRA NEWLY GENERATED RAD WASTE	43	43	19	0	23	884	884	597	0	287	994	641	352			
11.3100 11.3100 ARRA MAIN PLANT PROCESS BUILDING	1,464	1,106	1,275	-357	-168	26,979	24,349	23,172	-2,630	1,176	29,718	27,491	2,226			
11.3110 11.3110 ARRA MPPB LIQUID WASTE	0	0	0	0	0	1,570	1,570	1,495	0	75	1,570	1,495	75			
11.3300 11.3300 ARRA ACCELERATION OF D3 FACILITY	0	0	0	0	0	85	85	73	0	11	85	73	11			
11.3400 11.3400 ARRA TANK AND VAULT DRYING	48	8	79	-39	-70	7,220	7,108	8,512	-111	-1,404	7,220	8,620	-1,400			
11.4300 11.4300 ARRA NORTH PLATEAU GROUNDWATER	102	108	-453	6	561	6,548	6,578	7,218	30	-640	6,780	7,516	-736			
11.5500 11.5500 HLW CANISTERS	0	0	0	0	0	0	0	-2	0	2	0	-2	2			
11.6300 11.6300 ARRA 01-14 FACILITY REMOVAL	0	0	0	0	0	240	240	365	0	-124	240	365	-124			
11.6620 11.6620 ARRA BOSF FOUNDATION REMOVAL	0	0	0	0	0	33	33	35	0	-1	33	35	-1			
11.6800 11.6800 ARRA ISOLATE LAGOONS	0	0	0	0	0	1	1	1	0	0	1	1	0			
COST OF MONEY	0	0	0	0	0	0	0	0	0	0	0	0	0			
GENERAL & ADMINISTRATIVE	0	0	0	0	0	0	0	0	0	0	0	0	0			
UNDISTRIBUTED BUDGET											0	0	0			
SUBTOTAL (Performance Measurement Baseline)	1,743	1,352	1,033	-390	318	54,366	51,655	50,573	-2,711	1,081	57,664	55,534	2,130			
MANAGEMENT RESERVE											1,019					
TOTAL	1,743	1,352	1,033	-390	318	54,366	51,655	50,573	-2,711	1,081	58,683					

COST PERFORMANCE REPORT - FORMAT 2											PAGE 1			
ARRA											COST IN USD x1,000			
1. CONTRACTOR			2. CONTRACT				3. PROGRAM				4. REPORT PERIOD			
a. NAME WVES, LLC (OPTION ONE)			a. NAME West Valley Demonstration				a. NAME				a. FROM (YYYY/MM/DD) 2011/02/26			
b. LOCATION (Address and ZIP Code) 10282 Rock Springs Road West Valley, NY 14171			b. NUMBER DE-AC30-07CC30000		c. TYPE						d. SHARE RATIO		b. TO (YYYY/MM/DD) 2011/04/01	
b. PHASE (X one) <input type="checkbox"/> RDT&E <input type="checkbox"/> PRODUCTION														
5. PERFORMANCE DATA														
ORGANIZATION	DESCRIPTION (1)	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION		
		BUDGETED COST		ACTUAL COST WORK PERFORMED (4)	VARIANCE		BUDGETED COST		ACTUAL COST WORK PERFORMED (9)	VARIANCE		BUDGETED (12)	ESTIMATED (13)	VARIANCE (14)
		WORK SCHEDULED (2)	WORK PERFORMED (3)		SCHEDULED (5)	COST (6)	WORK SCHEDULED (7)	WORK PERFORMED (8)		SCHEDULED (10)	COST (11)			
10.10.11.00	T&VDS, NP PTW, Liquid Solid and HLW Stor Fac	150	117	-373	-33	491	15,032	14,950	16,976	-81	-2,025	15,264	17,358	-2,093
10.13.10.00	Infrastructure	85	85	112	0	-27	3,378	3,378	3,354	0	23	3,594	3,545	49
10.13.40.00	Balance of Site Facilities	0	0	0	0	0	118	118	109	0	9	118	109	9
10.13.50.00	D&D Operations	1,464	1,106	1,275	-357	-168	27,527	24,897	23,787	-2,630	1,109	30,266	28,129	2,136
10.13.70.00	Waste Management	43	43	19	0	23	8,310	8,310	6,346	0	1,963	8,420	6,391	2,028
COST OF MONEY		0	0	0	0	0	0	0	0	0	0	0	0	0
GENERAL & ADMINISTRATIVE		0	0	0	0	0	0	0	0	0	0	0	0	0
UNDISTRIBUTED BUDGET												0	0	0
SUBTOTAL (Performance Measurement Baseline)		1,743	1,352	1,033	-390	318	54,366	51,655	50,573	-2,711	1,081	57,664	55,534	2,130
MANAGEMENT RESERVE												1,019		
TOTAL		1,743	1,352	1,033	-390	318	54,366	51,655	50,573	-2,711	1,081	58,683		

COST PERFORMANCE REPORT - FORMAT 3													PAGE 1				
ARRA													COST IN USD x1,000				
1. CONTRACTOR			2. CONTRACT				3. PROGRAM			4. REPORT PERIOD							
a. NAME WVES, LLC			a. NAME West Valley Demonstration				a. NAME			a. FROM (YYYY/MM/DD) 2011/02/26							
b. LOCATION (Address and ZIP Code) 10282 Rock Springs Road West Valley, NY 14171			b. NUMBER DE-AC30-07CC30000		c. TYPE					d. SHARE RATIO		b. TO (YYYY/MM/DD) 2011/04/01					
					b. PHASE (X one) <input type="checkbox"/> RDT&E <input type="checkbox"/> PRODUCTION												
5. CONTRACT DATA																	
a. ORIGINAL NEGOTIATED COST 70,208		b. NEGOTIATED CONTRACT CHANGES -10,425		c. CURRENT NEGOTIATED COST (a. + b.) 59,783		d. ESTIMATED COST OF AUTHORIZED UNPRICED WORK 0		e. CONTRACT BUDGET BASE (c. + d.) 59,783		f. TOTAL ALLOCATED BUDGET 57,664		g. DIFFERENCE (e. - f.) 2,118					
h. CONTRACT START DATE (YYYY/MM/DD) 2009/05/07			i. CONTRACT DEFINITIZATION DATE (YYYY/MM/DD) 2009/09/30			j. PLANNED COMPLETION DATE (YYYY/MM/DD) 2011/06/30			k. CONTRACT COMPLETION DATE (YYYY/MM/DD) 2011/06/30			l. ESTIMATED COMPLETION DATE (YYYY/MM/DD) 2011/06/30					
6. PERFORMANCE DATA																	
PROJECT	DESCRIPTION (1)	BCWS CUMULATIVE TO DATE (2)	BCWS FOR REPORT PERIOD (3)	BUDGETED COST FOR WORK SCHEDULED (BCWS) (Non-Cumulative)											UNDIS-TRIBUTED BUDGET (15)	TOTAL BUDGET (16)	
				SIX MONTH FORECAST													
				SPECIFIED PERIODS													
				APR '11 (4)	MAY '11 (5)	JUN '11 (6)	JUL '11 (7)	AUG '11 (8)	SEP '11 (9)	OCT '11 (10)	NOV '11 (11)	DEC '11 (12)	JAN '12 (13)	FEB '12 (14)			
11 ARRA		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CHANGES																	0
PERFORMANCE MEASUREMENT BASELINE		54,366		1,115	1,068	1,113	0	0	0	0	0	0	0	0	0	0	57,664
MANAGEMENT RESERVE																	1,019
TOTAL																	58,683

CLASSIFICATION (When Filled In)

CONTRACT PERFORMANCE REPORT
FORMAT 4 - STAFFING

FORM APPROVED
OMB No. 0704-0188

1. CONTRACTOR			2. CONTRACT					3. PROGRAM					4. REPORT PERIOD		
a. NAME West Valley Environmental Services, LLC			a. NAME West Valley Demonstration Project					a. NAME West Valley Demonstration Project					a. FROM (YYYYMMDD) 20110228		
b. LOCATION (Address and ZIP Code) 10282 Rock Springs Road West Valley, NY 14171			b. NUMBER DE-AC30-07CC30000					b. PHASE Interim End State					b. TO (YYYYMMDD) 20110401		
			c. TYPE		d. SHARE RATIO			c. EVMS ACCEPTANCE YES {20090929}							
5. PERFORMANCE DATA (All figures in whole numbers)			Hours												
ORGANIZATIONAL CATEGORY	ACTUAL CURRENT PERIOD	ACTUAL END OF CURRENT PERIOD (Cumulative)	FORECAST (Non-Cumulative)											AT COMPLETION	
			SIX MONTH FORECAST BY MONTH (Enter Names of Months)					ENTER SPECIFIED PERIODS							
			+1 Apr-11	+2 May-11	+3 Jun-11	+4	+5	(9)	(10)	(11)	(12)	(13)	(14)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
ARRA															
Exempt - Hours	3,488	88,782	2,497	2,335	2,713										96,327
FTE's	21	28	20	18	18										
Non-Exempt - Hours	279	6,137	233	233	275										6,878
FTE's	2	2	2	2	2										
Hourly - Hours	5,789	164,370	4,007	3,103	2,282										173,762
FTE's	35	52	33	24	15										
6. TOTAL DIRECT - Hours	9,556	259,289	6,737	5,671	5,270	0	0	0	0	0	0	0	0	0	276,967
6. TOTAL DIRECT - FTE'S	59	83	55	43	34	0	0	0	0	0	0	0	0	0	

DD FORM 2734/4, MAR 05

LOCAL REPRODUCTION AUTHORIZED.

CLASSIFICATION (When Filled In)

FORMAT 5

WVES, LLC

West Valley Demonstration Project

PRISM-ARRA-04/13/2011-13:21:52

PAGE 1 OF 5

ARRA VARIANCE EXPLANATIONS

Reporting Period 13: Mar '11

CONTROL ACCOUNT	BUDGET	EARNED	ACTUAL	V A R I A N C E SCHEDULE	C O S T	VARIANCE PERCENT SCHEDULE	C O S T	I N D E X SCHEDULE	C O S T
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Variance Analysis

THRESHOLDS - MARCH 2011: 20,000 AND 20%, TO DATE: 50,000 AND 10%, AT COMPLETION: 100,000 AND 10%

11.1000 11.1000 ARRA PROJECT SUPPORT COST IN USD

MARCH 2011	85,110	85,110	112,651	0	-27,541 *	0.0	-32.3 *	1.00	0.75
TO DATE	3,376,275	3,376,275	3,352,842	0	23,432	0.0	0.6	1.00	1.00
AT COMPLETION	3,592,698	3,592,698	3,543,731	0	48,966	0.0	1.3	1.00	1.01

CAUSE OF VARIANCE The Current Period Cost Variance of (\$27.5K) is due to labor. The main contributor to this variance is an incorrect charge of 110 hours to this project.

CORRECTIVE ACTION TAKEN The incorrect charge to this project number will be corrected and should result in a reversal of over \$14,000.

11.2100 11.2100 ARRA LEGACY WASTE PROCESS AND COST IN USD

MARCH 2011	0	0	0	0	0	0.0	0.0	0.00	0.00
TO DATE	7,425,970	7,425,970	5,749,527	0	1,676,442 *	0.0	22.5 *	1.00	1.29
AT COMPLETION	7,425,970	7,425,970	5,749,594	0	1,676,375 *	0.0	22.5 *	1.00	1.29

CAUSE OF VARIANCE The Cumulative Cost Variance of \$1.67M is due to being under-spent on consumables including suit-up materials, filters, etc.

This work scope is complete. The cost variance will remain.

FORMAT 5

WVES, LLC

West Valley Demonstration Project

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ARRA VARIANCE EXPLANATIONS

Reporting Period 13: Mar '11

CONTROL ACCOUNT	BUDGET	EARNED	ACTUAL	V A R I A N C E		VARIANCE PERCENT		I N D E X	
				SCHEDULE	COST	SCHEDULE	COST	SCHEDULE	COST

Variance Analysis

THRESHOLDS - MARCH 2011: 20,000 AND 20%, TO DATE: 50,000 AND 10%, AT COMPLETION: 100,000 AND 10%

11.2300	11.2300 ARRA NEWLY GENERATED RAD WASTE	COST IN USD
	MARCH 2011	23,750 *
	TO DATE	287,392 *
	AT COMPLETION	352,057 *

CAUSE OF VARIANCE

CURRENT/CUMULATIVE COST VARIANCE:

The main contributor to the current and cumulative positive cost variance is the fact that WP008 is under spent. Labor and subcontract labor was budgeted in this account originally to support shipments. A majority of this budget was for non-labor subcontracts that were never placed or not used. WP008 resources remain to support storage of ARRA waste. This is an LOE account so the cost variance may fluctuate slightly depending on the need for resources for storage activities.

CORRECTIVE ACTION TAKEN

As storage volumes and activities increase, the positive cost variance will decrease slightly as engineering and support groups focus on safely managing and maintaining the storage activities.

11.3100	11.3100 ARRA MAIN PLANT PROCESS BUILDING	COST IN USD
	MARCH 2011	-168,644
	TO DATE	1,176,234
	AT COMPLETION	623,042

CAUSE OF VARIANCE

11.AR.3100.00 Variance Analysis

The current month Schedule Variance is driven by Work Package 005, Acid Recovery Cell, which had a negative Schedule Variance of (\$344K). This work now focused on the Off Gas Cell (OGC) was impacted by incidental disturbance of asbestos containing material (ACM) in an area adjacent to the project. Due to process for clearing the ACM, the OGC project incurred a delay and reduced the amount of progress made during the month.

CORRECTIVE ACTION TAKEN

In regards to Work Package 005, Acid Recovery Cell, additional resources for each work group in the Off-Gas Cell

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WVES, LLC

West Valley Demonstration Project

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ARRA VARIANCE EXPLANATIONS

Reporting Period 13: Mar '11

CONTROL ACCOUNT	BUDGET	EARNED	ACTUAL	V A R I A N C E		VARIANCE PERCENT		I N D E X	
				SCHEDULE	COST	SCHEDULE	COST	SCHEDULE	COST

Variance Analysis

THRESHOLDS - MARCH 2011: 20,000 AND 20%, TO DATE: 50,000 AND 10%, AT COMPLETION: 100,000 AND 10%

have been identified and assigned to improve schedule performance. A work superintendent will be utilized to assist in identifying potential field delays and mitigate in a timely manner.

11.3400	11.3400 ARRA TANK AND VAULT DRYING	COST IN USD
MARCH 2011	48,802 8,913 79,707	
TO DATE	7,220,394 7,108,827 8,512,952	
AT COMPLETION	7,220,394 7,220,394 8,620,883	
	-39,889 * -70,794 * -81.7 * -794.2 *	0.18 0.11
	-111,566 -1,404,125 * -1.5 -19.7 *	0.98 0.83
	0 -1,400,489 * 0.0 -19.3 *	1.00 0.83

CAUSE OF VARIANCE

Current Cost Variance (\$71K)
 The negative cost variance is due to implementation of readiness self assessment actions (\$35K); unplanned labor (\$26K) to investigate issues with the rotary dryer, make-up air heater controller and the PLC signal noise and ongoing monitoring activities that were not planned (\$10K).

Cumulative Cost Variance (\$1,404K)
 The negative variance is due to the need to perform more initial field activities than planned (removal of more equipment from the V&S Building than planned [\$135K], relocation of the NLB enclosure because the excavation subcontractor indicated that it was too close to the planned excavation [\$70K], permanently isolating/air-gapping power to the WTF from the shelter instead of just using temporary lock-outs to provide safer isolations [\$80K], extra labor and subcontractor costs to remove underground lines that were not planned to be removed [\$60K] and upgrades to the existing PLC to accommodate alarms from the T&VDS [\$50K]), some of those activities taking more resources than planned (temporary vent connections to PVS inlet plenum using a specially designed glove box instead of separate hot taps [\$130K], and the use of a full time project field engineer [\$165K]), and performing some activities that were not budgeted (site survey, heat tracing the temporary vent lines and vent line changes [\$160K]). \$170K of the negative variance is attributed to the additional effort and impact resulting from remediating the asbestos containing pipe coatings and the additional radcon measures being employed in response to finding contamination at various locations in the excavation. \$140K is due to the tank and vault diffuser design, fabrication, testing and installation costing more than estimated, although the 8D-1 and 8D-2 diffusers are now equipped with dampers to be able to adjust dry air flow across the tops of the tanks or to the bottom of the vaults.

***See variance continuation sheet

CORRECTIVE ACTION TAKEN

COST:
 Continue to closely monitor the remaining required activities to look for opportunities to reduce costs.

IMPACT ON COST AND SCHEDULE

Impact to Cost:
 There are two key impacts to cost. The first has been the need to use more WVES labor than budgeted. The second is the extra efforts involved in remediating the asbestos-containing coating on the underground piping and radcon measures that were implemented in response to finding contamination in the excavation. Monthly actual c

Variance Continuation Form

Cumulative Cost Variance (\$1,404K) cont'd

Instructions:

Cause - Explain the cause of the overrun or underrun.

Action - Explain the corrective action that needs to be taken.

Impact - Explain the impact of the overrun or underrun.

Explain - Add any additional comments.

Cost Account Number: Tank and Vault Drying System

113400

March 2011

Cause:

Cumulative Cost Variance (\$1,404K) cont'd

Approximately \$86K and \$95K of the cost variance are due to investigating/troubleshooting system issues after start-up and implementing unplanned actions (installation of CAM alarms & tie-in the PLC and spare parts procurement) resulting from the readiness self assessment, respectively.

SCHEDULE:

Current Schedule Variance (\$40K)

The negative variance is due to deferring removal of the temporary ventilation lines until spring when the weather is more conducive to cost effective outdoor work on elevated platforms.

Cumulative Schedule Variance (\$112K)

The negative variance is due to deferring removal of the temporary ventilation lines until spring when the weather is more conducive to cost effective outdoor work on elevated platforms.

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WVES, LLC

West Valley Demonstration Project

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ARRA VARIANCE EXPLANATIONS

Reporting Period 13: Mar '11

CONTROL ACCOUNT	BUDGET	EARNED	ACTUAL	V A R I A N C E		VARIANCE PERCENT		I N D E X	
				SCHEDULE	COST	SCHEDULE	COST	SCHEDULE	COST

Variance Analysis

THRESHOLDS - MARCH 2011: 20,000 AND 20%, TO DATE: 50,000 AND 10%, AT COMPLETION: 100,000 AND 10%

Costs and EAC updates will be used to closely monitor time charges. The project is expected to finish with an approximate \$1,430K negative cost variance with respect to the current \$7,220K budget for an increase of approximately 20%.

Impact to Schedule:
Not applicable.

EXPLANATION

The current estimated cost variance at completion is (\$1,430K) or 20% of the budget at completion. The cumulative cost variance for the period following the end of March 2010 is (\$675K) or 14% of the budget over this end of the project period.

11.4300 11.4300 ARRA NORTH PLATEAU GROUNDWATER COST IN USD

MARCH 2011	102,120	108,729	-453,143	6,609	561,872 *	6.4	516.7 *	1.06	-0.23
TO DATE	6,548,195	6,578,215	7,218,909	30,019	-640,693	0.4	-9.7	1.00	0.91
AT COMPLETION	6,780,391	6,780,391	7,516,670	0	-736,278 *	0.0	-10.8 *	1.00	0.90

CAUSE OF VARIANCE

Current Period Cost Variance of \$562K is mainly due to a misaccrual correction.

Cost Variance to Date (\$641K) is due to the trencher soil conveyor repair, soil catchment modification work and additional zeolite needed.

CORRECTIVE ACTION TAKEN

Corrective Action for Schedule Variance:

The schedule variance caused by the delayed site prep and trenching has corrected the Cumulative Schedule Variance since the work at the Permeable Treatment Wall Project is almost complete.

The cumulative cost variance is an overrun. This is not expected to increase.

FORMAT 5

WVES, LLC

West Valley Demonstration Project

PRISM-ARRA-04/13/2011-13:21:52

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ARRA VARIANCE EXPLANATIONS

Reporting Period 13: Mar '11

CONTROL ACCOUNT	BUDGET	EARNED	ACTUAL	V A R I A N C E SCHEDULE	C O S T	VARIANCE PERCENT SCHEDULE	C O S T	I N D E X SCHEDULE	C O S T
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Variance Analysis

THRESHOLDS - MARCH 2011: 20,000 AND 20%, TO DATE: 50,000 AND 10%, AT COMPLETION: 100,000 AND 10%

11.6300	11.6300 ARRA 01-14 FACILITY REMOVAL		COST IN USD
	MARCH 2011	0	0.00
	TO DATE	240,919	0.65
	AT COMPLETION	240,919	0.65
	CAUSE OF VARIANCE	This work scope has been removed from the contract.	

5.4 Total Base Project Budget Baseline

TOTAL PROJECT BUDGET BASELINE		\$ in Thousands					Totals
		FY 07	FY 08	FY09	FY10	FY11 Note 5	
	Planned Value Total PBS Level	4,138	58,101	66,901	52,015	53,021	234,177
	Contract Transition	600	730	-	-	-	1,330
	Adjustment: Completed Scope	(719)	-	-	-	-	(719)
	WVES G&A	13	157	157	157	479	962
	WVES Fee Drum Cell	106	332	-	-	-	438
	WVES Fee	208	3,997	4,683	2,048	2,085	13,022
	WVES Contract Budget Baseline	4,347	63,317	71,741	54,220	55,585	249,209
	WVES Management Reserve (note 1)	0	0	0	0	2,660	2,660
	DOE Contracts	0	0	7,199	3,375	2,527	13,101
	>> Total Plan WVDP	4,347	63,317	78,939	57,595	60,772	264,970
PBS OH-WV-0013-Solid Waste Stabilization & Disposition	Planned Value PBS Level	2,235	19,093	12,966	11,126	19,261	64,682
	WVES G&A	-	-	-	-	-	-
	WVES Fee	75	1,266	908	434	751	3,434
	WVES Fee Drum Cell	106	332	-	-	-	438
	WVES CBB PBS Level	2,416	20,692	13,874	11,560	20,013	68,554
	WVES Management Reserve (note 1)	0	0	0	0	1,020	1,020
	Total Plan PBS OH-WV-0013 Funding Level	2,416	20,692	13,874	11,560	21,033	69,574
102100 LEGACY WASTE PROCESS AND REPACKAGING	Planned Value WBS Level	770	12,602	9,500	4,735	14,602	42,209
102200 LEGACY WASTE DISPOSITION	Planned Value WBS Level	305	5,490	3,466	6,391	4,660	20,311
102400 DRUM CELL SHIPMENTS	Planned Value WBS Level	1,160	1,002	-	-	-	2,162
PBS OH-WV-0020 - Safeguards & Security							
109100 SAGEGUARDS AND SECURITY	Planned Value PBS / WBS Level	179	2,080	1,884	1,854	1,532	7,530
PBS/WBS COST ACCOUNT LEVEL	WVES G&A	-	-	-	-	-	-
	WVES Fee	13	146	132	72	60	422
	Total Plan PBS OH-WV-0020 Funding Level	192	2,226	2,016	1,926	1,592	7,952
PBS OH-WV-0040 - Nuclear Facility D&D	Planned Value PBS Level	1,724	36,928	52,050	39,035	32,228	161,965
	WVES G&A	13	157	157	157	479	962
	WVES Fee	121	2,585	3,644	1,542	1,273	9,164
	WVES CBB PBS Level	1,858	39,669	55,850	40,734	33,980	172,091
PBS OH-WV-0040.C1 - Nuclear Facility D&D Main Plant	WVES Management Reserve (note 1)	0	0	0	0	97	97
PBS OH-WV-0040.O1.1 - Nuclear Facility D&D Operations 1	WVES Management Reserve (note 1)	0	0	0	0	1,542	1,542
	Total Plan PBS OH-WV-0040 Funding Level	1,858	39,669	55,850	40,734	35,619	173,730
PBS OH-WV-0040.C1 - Nuclear Facility D&D Main Plant	Planned Value PBS Level	269	12,216	15,204	18,558	15,806	62,053
102300 NEWLY GENERATED RAD WASTE DISPOSITION	Planned Value WBS Level WP 001 (note 6)	-	0	92	513	-	606
103100 MAIN PLANT PROCESS BUILDING & NITROCISION	Planned Value WBS Level	269	12,216	15,112	18,045	15,806	61,447
PBS OH-WV-0040.O1.1 - Nuclear Facility D&D Operations 1	Planned Value PBS Level	1,455	24,712	36,846	20,477	16,422	99,913
101110 SITE OPERATIONS AND MAINTENANCE	Planned Value WBS Level	870	11,838	13,752	11,142	10,322	47,923
101120 INTERIM NDA GROUNDWATER BARRIER AND CAP	Planned Value WBS Level	-	3,082	1,121	-	2,161	6,364
102300 NEWLY GENERATED RAD WASTE DISPOSITION	Planned Value WBS Level WP 002-004 (note 6)	-	0	-	48	-	49
103200 BALANCE OF SITE FACILITIES DISPOSITION	Planned Value WBS Level	163	2,700	1,240	(24)	10	4,089
103300 RHWF AND VITRIFICATION FACILITY DECON	Planned Value WBS Level	-	-	-	-	264	264
103400 WASTE TANK FARM ISOLATION	Planned Value WBS Level	-	267	2,190	1,693	4	4,154
104100 REGULATORY AFFAIRS	Planned Value WBS Level	402	5,364	6,471	5,877	3,412	21,526
105100 DOE SUPPORT	Planned Value WBS Level	21	219	229	691	250	1,409
105500 HLW Canister Storage System Design	Planned Value WBS Level	-	-	342	329	-	671
107100 PENSION	Planned Value WBS Level	-	1,242	11,500	721	-	13,463
TOTAL PROJECT FUNDING PLAN		\$ in Thousands					
DOE EM Guidance Level Funding for WVES Contract	PBS OH-WV-0013 and OH-WV-0040	17,928	56,494	58,449	57,026	40,973	230,869
DOE EM Guidance Level Funding for Other WV Contracts	(SAIC-EIS,NTS,HQ misc contracts) note 3a&b	-	-	7,199	3,375	2,527	13,101
DOE Environmental Management Funding Total WVDP		17,928	56,494	65,648	60,401	43,500	243,970
DOE DEFENSE Guidance Level Funding for WVES Contract	PBS OH-WV-0020	396	2,168	2,800	1,840	1,445	8,648
Total DOE Guidance Level Funding	Reference Letters #2008-0049, 2009-0141 (note 2), and 2009-0244 (note 3)	18,324	58,661	68,448	62,241	44,945	252,618
New York State Billable Share for WVES Contract		2,036	4,837	5,927	5,239	3,735	21,774
New York State Billable Share - WVES ARRA Activities (note 4)		-	-	-	4,900	2,080	6,980
>>Total Guidance Level Funding	DOE and New York State	20,360	63,498	74,374	72,380	50,760	281,372
New York State Service and CreditTotal		-	1,680	1,680	1,560	1,170	6,090
Total WVDP Guidance Level Funding with NYS Credit	Reference Letters #2008-0049, 2009-0141 (note 2), and 2009-0244 (note 3)	20,360	65,178	76,054	73,940	51,930	287,462
DELTA: >>Total WVES Plan Requirement VS >>Total Guidance Level Funding DOE and NYS		16,013	182	(4,565)	14,785	(10,012)	16,402

Note 1; Management Reserve re-established via CBB 2010023, September 30, 2010.

Note 2; DOE Provided Funding Guidance (letter 2009-0141) reduced projected Project funding by \$22,804 from previous Guidance (letter 2008:0175)

Note 3a; DOE Provided Funding Guidance (letter 2009-0244) which identified \$7,198K from previous WVDP Guidance for FY2009 Other WV DOE Contracts,

Note 3b; DOE Provided funding allocations vs total appropriation bill identified \$3,375K for FY2010 Other WV DOE Contracts, FY2011 Other WV DOE contracts calculated from actual DOE set aside for non WVES contracts at FY 2010 percentage

Note 4; DOE directed NYS ARRA billable amount to be applied to Base Contract: \$6,980K (based on ARRA Appropriation reduction of \$11,000K)

Note 5; FY 2011 is based on 75% of DOE Guidance as WVES contract period runs through June 30, 2011 not Sept 30, 2011 which is FY2011 End Date

Note 6; Control Account 102300 Newly Generated Radwaste Disposition apportioned to PBS OH-WV-0040.C1 and O1.1 Per DOE Direction.

5.5 Total ARRA Project Budget Baseline

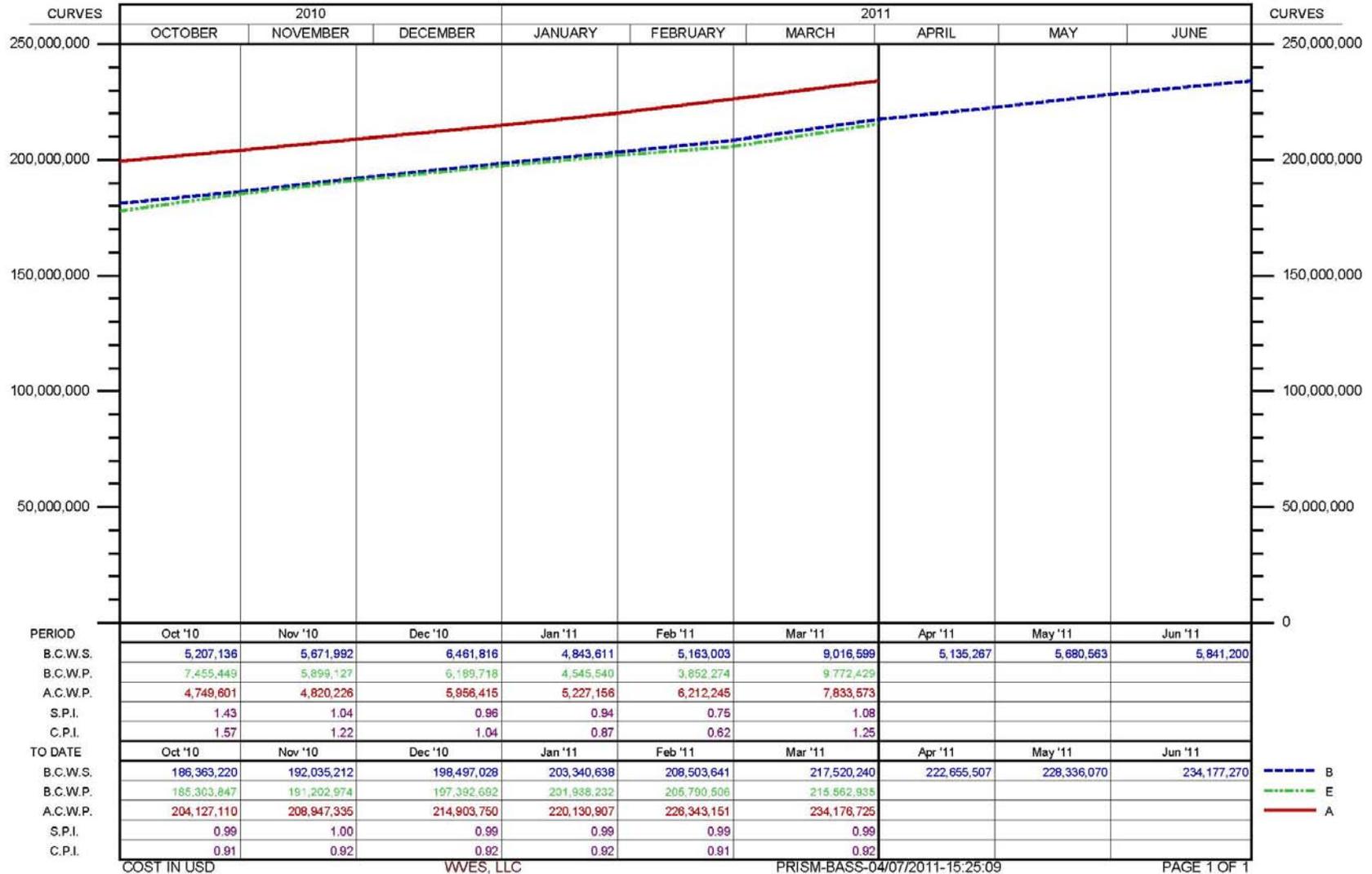
TOTAL ARRA PROJECT BUDGET BASELINE		\$ in Thousands		FY09	FY10	FY11	Totals
PBS OH-WV-1000-American Recovery and Reinvestment Act	Planned Value PBS Level	6,724	35,753	15,187	57,664		
	WVES G&A	-	-	-	-		
	WVES Fee	0	1,400	1,692	3,092		
	WVES CBB PBS Level	6,724	37,153	16,879	60,756		
PBS OH-WV-0013-R.1 ARRA TRU and Solid Waste	WVES Management Reserve	0	0	0	0		
PBS OH-WV-0040 -R1.1 ARRA Main Plant D&D	WVES Management Reserve	0	0	100	100		
PBS OH-WV-0040 -R1.2 ARRA Other D&D	WVES Management Reserve	0	0	919	919		
	>> Total ARRA Plan PBS OH-WV-1000 (Funding Level)	6,724	37,153	17,899	61,775		
PBS OH-WV-0013-R.1 ARRA TRU and Solid Waste		306	7,120	-	7,426		
112100 ARRA Legacy Waste Process and Repackage	Planned Value WBS Level	306	7,120	-	7,426		
PBS OH-WV-0040 -R1.1 ARRA Main Plant D&D		2,217	17,734	9,933	29,884		
112300 ARRA Newly Generated Waste Disposition	Planned Value WBS Level WP 001 only	4	161	-	165		
113100 AARA Main Plant Process Building	Planned Value WBS Level	2,213	17,573	9,933	29,718		
PBS OH-WV-0040 -R1.2 ARRA Other D&D		4,201	10,898	5,255	20,354		
111000 ARRA Project Support	Planned Value WBS Level	2,114	818	661	3,593		
112300 ARRA Newly Generated Waste Disposition	Planned Value WBS Level WP 002 -906	82	412	335	829		
113110 ARRA MPPB Liquid Waste Solidification System	Planned Value WBS Level	498	1,072	-	1,570		
113300 ARRA Accelerated D&D of Vitrification Facility	Planned Value WBS Level	238	(153)	-	85		
113400 ARRA Tank and Vault Drying System	Planned Value WBS Level	925	4,237	2,058	7,220		
114300 ARRA North Plateau Plume Treatment Wall	Planned Value WBS Level	103	4,477	2,201	6,781		
116300 ARRA 01-14 Facility Removal	Planned Value WBS Level	135	106	-	241		
116620 ARRA Balance of Site Facility Foundation Removal	Planned Value WBS Level	83	(50)	-	33		
116800 ARRA Isolate Lagoons	Planned Value WBS Level	23	(21)	-	2		
TOTAL ARRA PROJECT FUNDING PLAN		\$ in Thousands					
DOE Guidance Level Funding for WVES Contract	PBS OH-WV-1000	62,875	-	-	62,875		
DOE Guidance Level Funding for Other WV Contracts		-	-	-	-		
DOE American Recovery and Reinvestment Act Funding Total		62,875	-	-	62,875		
DOE DEFENSE Guidance Level Funding for WVES Contract		-	-	-	-		
* Total DOE Guidance Level Funding	Ref Contract Mod #043; 5/5/09, #053; 9/3/09. #077 6/2/10	62,875	-	-	62,875		
**New York State Billable Share for WVES Contract		-	-	-	-		
Total ARRA Guidance Level Funding with New York State (DOE and New York State)		62,875	-	-	62,875		
DELTA: >>Total ARRA Plan Requirement VS >>Total ARRA Guidance Level Funding DOE and NYS		56,151	(37,153)	(17,899)	1,100		

* DOE Funding is allocated at ARRA Total level identified per Contract Modifications

** DOE directed WVES to apply New York State ARRA billable amount of \$6,980K and to charge NYS Service and Credits to the WVES Base Contract.

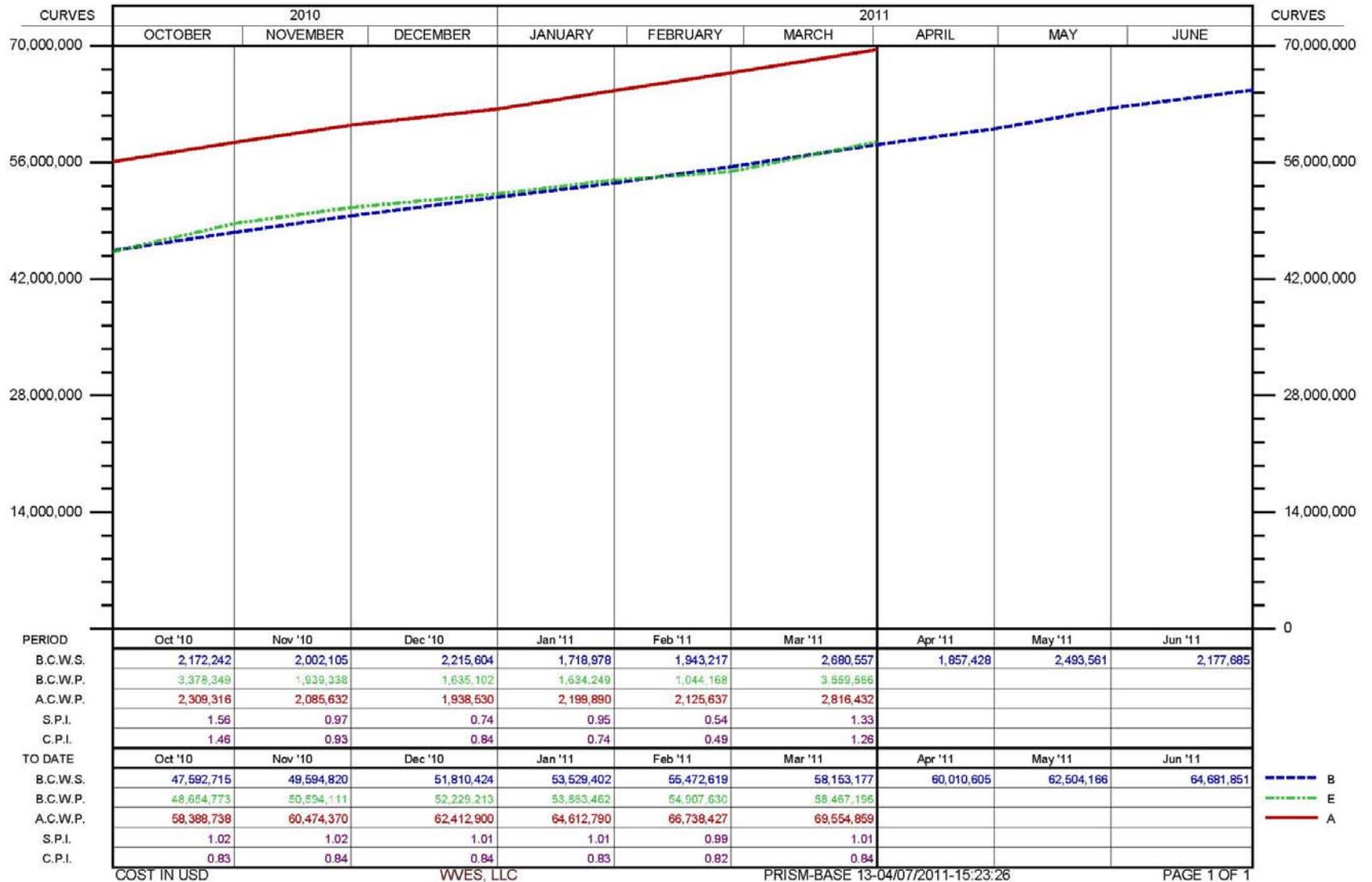
6.0 Summary Level Performance Charts

WVES BASE CONTRACT Base Contract

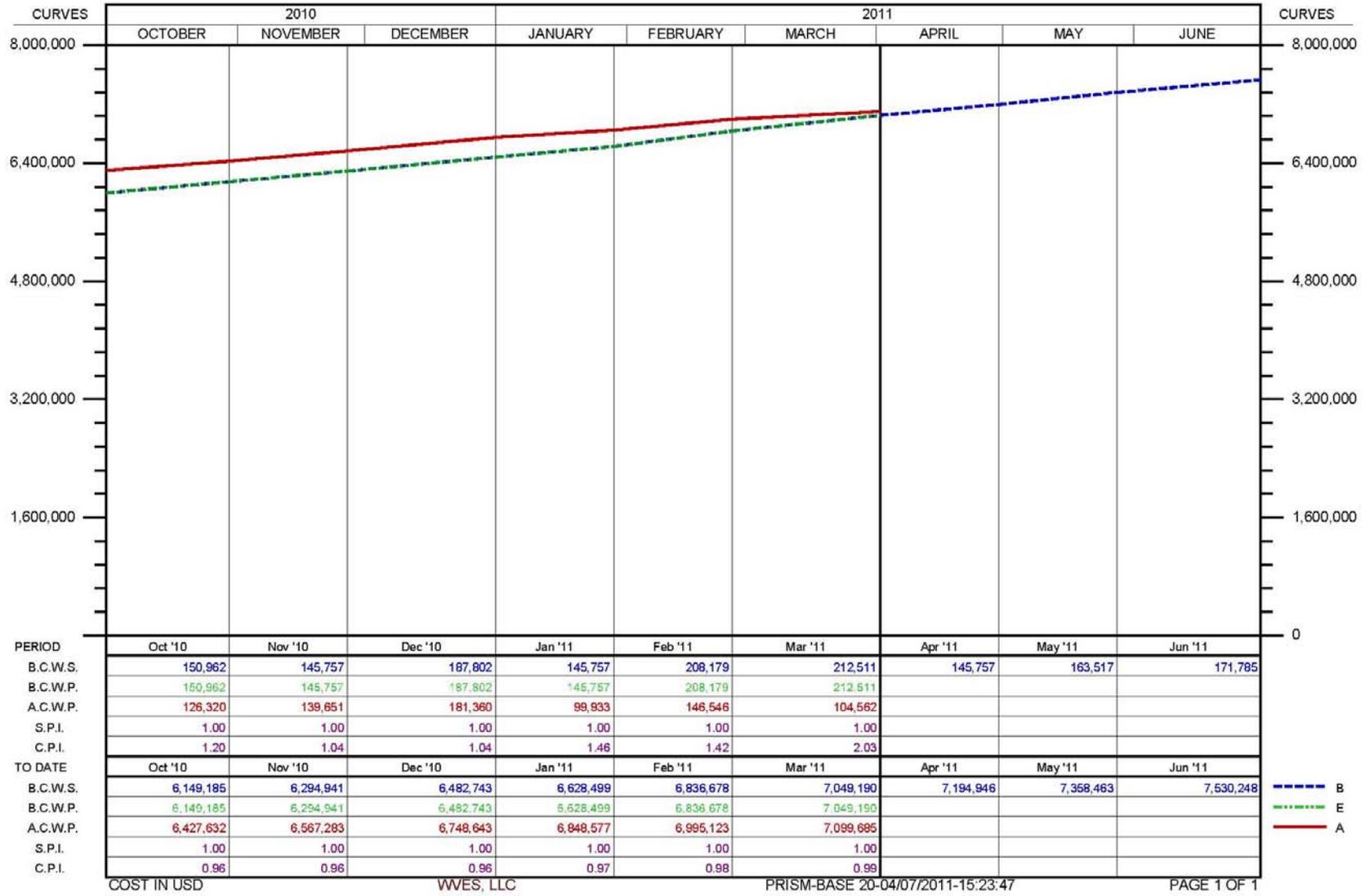


6.1 Project Baseline Summary (PBS) Level Performance Charts

PBS OH-WV-0013
Solid Waste Stabilization and Disposition - Operations



PBS OH-WV-0020 Safeguard and Security - West Valley



COST IN USD

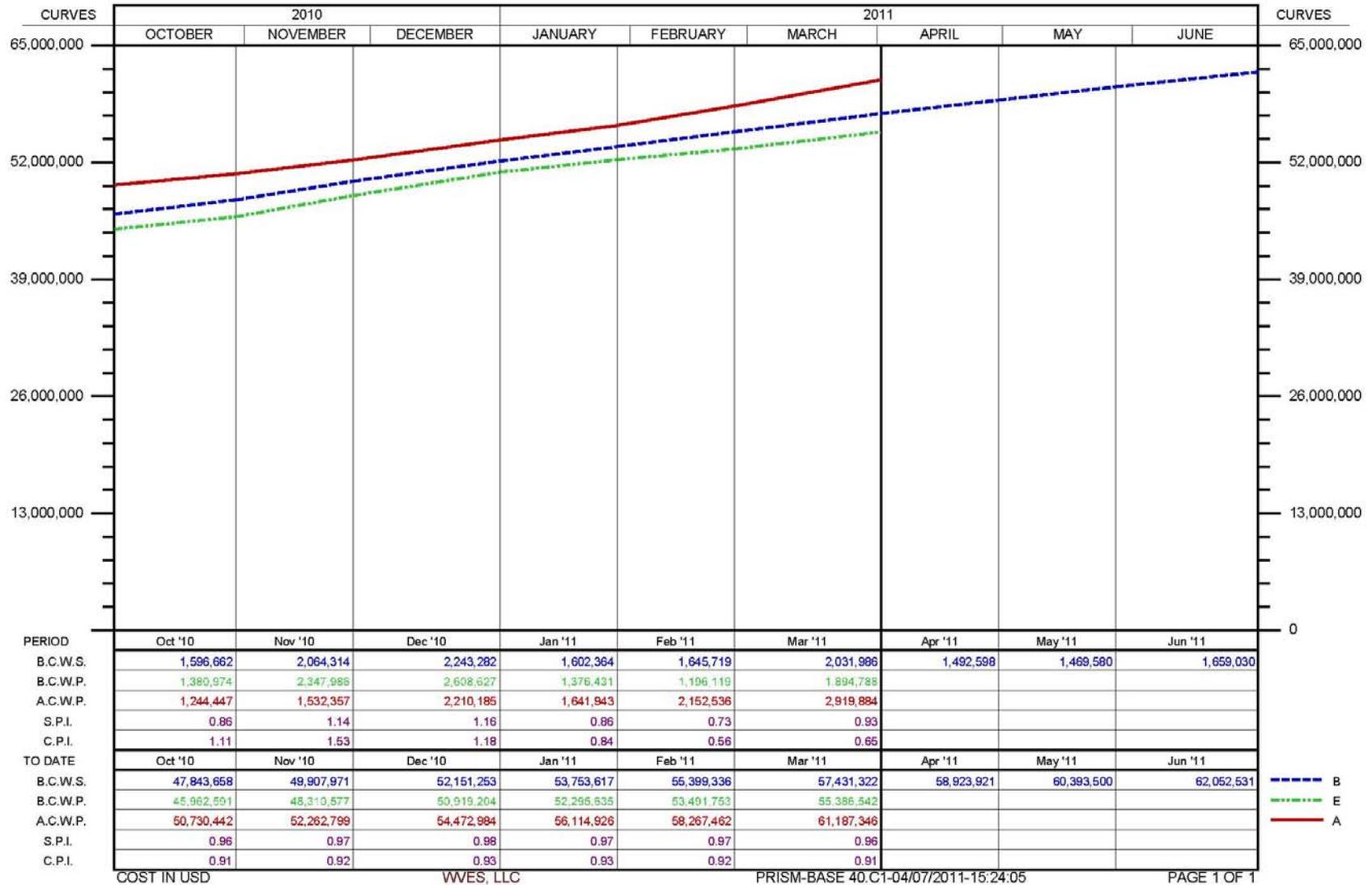
WWES, LLC

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PBS OH-WV-0040.C1

Nuclear Facility D & D - MPPB (Capital Asset Project)



COST IN USD

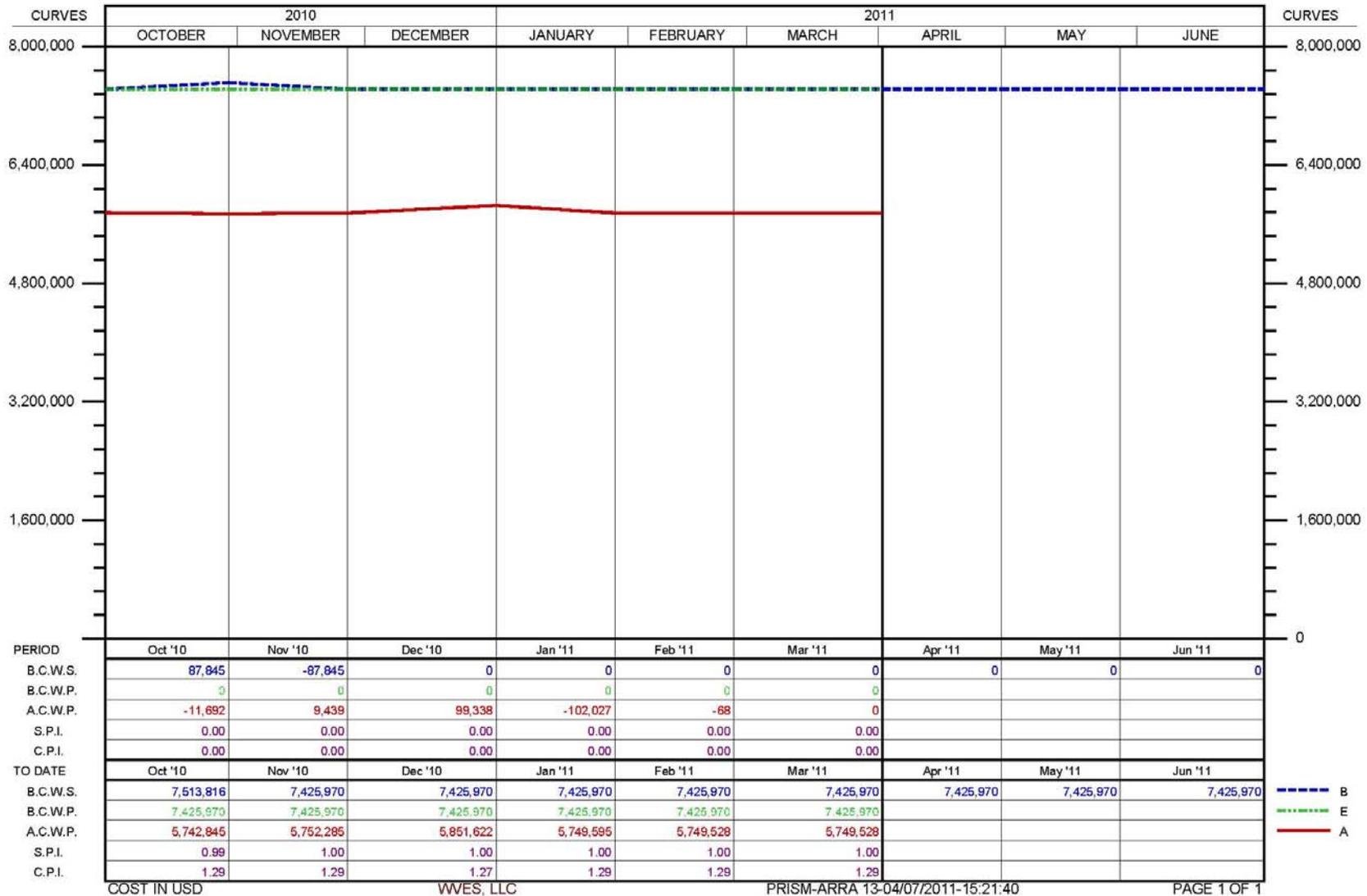
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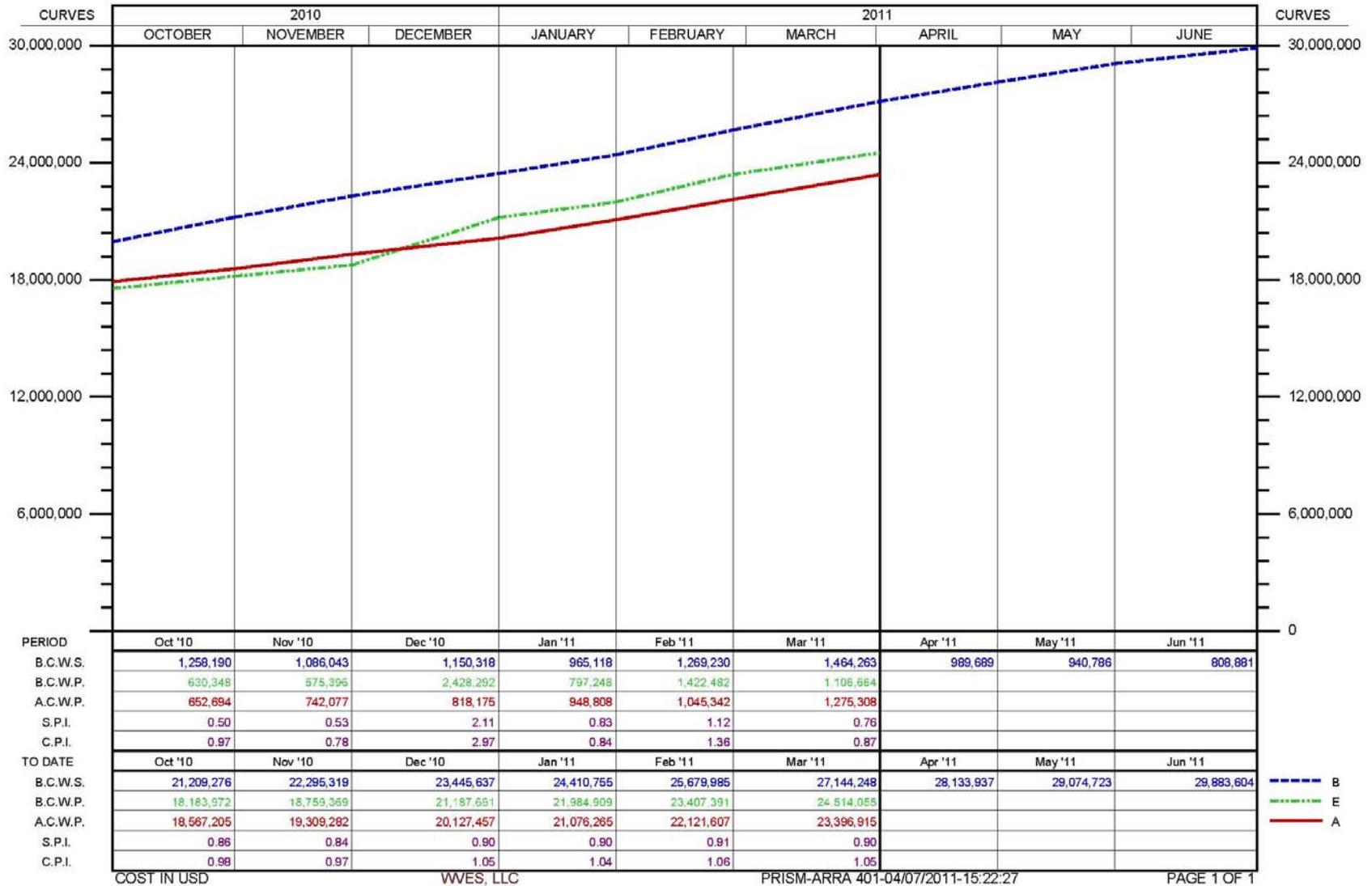
6.3 ARRA PBS Level Performance Charts

ARRA PBS WV-OH-0013.R1
ARRA - Solid Waste Stabilization and Disposition - Operations



ARRA PBS-OH-WV-0040R1.1

ARRA - Nuclear Facility D & D - MPPB (Capital Asset Project)



COST IN USD

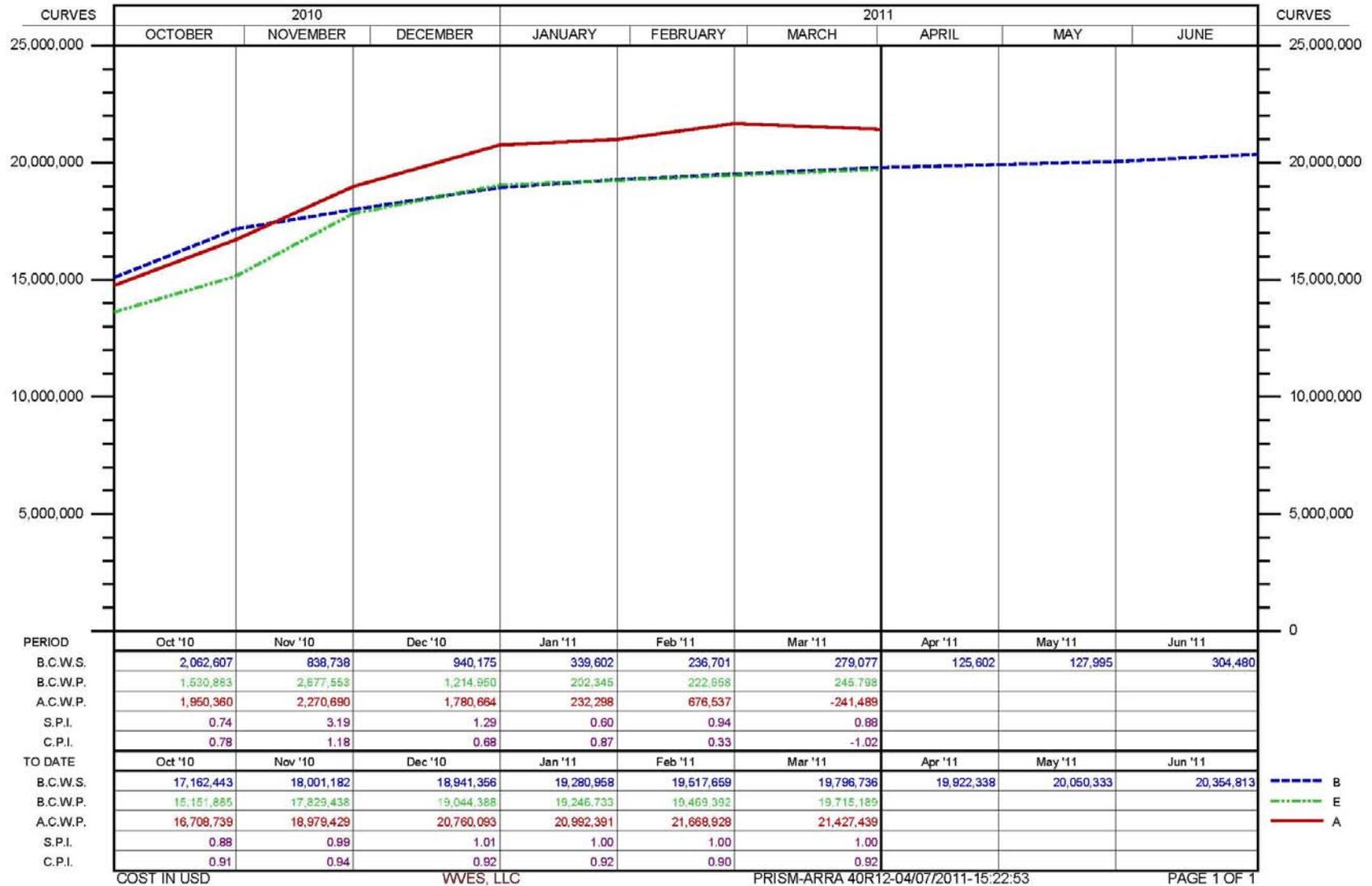
WVES, LLC

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ARRA PBS OH-WV-0040.R1.2

ARRA - Nuclear Facility D & D - Operations



COST IN USD

WWES, LLC

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7.0 Performance Based Incentive (PBI) Status (Base / ARRA / Waste Processing)

WVES Milestones and Metrics per DOE-Approved Path to Completion Plan											March 2011					
Metrics																
Sub Name	Sub-Sub Code (Subproject)	Sub-Sub Name	ARRA	Performance Measure	Unit	Oct	Nov	Dec	Jan	Feb	Mar	April	May	Jun		
West Valley Recovery Act Project	OH-WV-0040.R1.2	Other D&D	Y	Groundwater System Installed	Number completed			1								
				Actual				1								
West Valley Recovery Act Project	OH-WV-0040.R1.2	Other D&D	Y	Groundwater Wells Installed	Number completed					18						
				Actual				66								
Milestones																
Sub Name	Sub-Sub Code (Subproject)	Sub-Sub Name	ARRA	Milestone	Date	Actual			Forecast							
Solid Waste Stabilization and Disposition - West Valley	OH-WV-0013	Solid Waste Stabilization and Disposition - West Valley	N	Complete processing of 8400 ft3 of legacy waste inventory during 1QFY2011.	Dec-10	6/25/2010										
				Complete processing of 9850 ft3 of legacy waste inventory during 2QFY2011.	Mar-11	1/18/2011										
				Complete processing of legacy waste inventory.	Jun-11				6/30/2011							
Nuclear Facility D&D - West Valley	OH-WV-0040.C1	Nuclear Facility D&D - Main Plant D&D	N	Complete XC-1 7D-1 and 4D-1 Vessel Removal	Nov-10	12/20/2010										
				Complete XC-1 4D-2 Vessel Removal	Jan-11	1/30/2011										
				Complete GCR Decontamination	Apr-11				5/30/2011							
				Complete XC-1 Decontamination	Jun-11				6/30/2011							
West Valley Recovery Act Project	OH-WV-0040.R1.1	Main Plant D&D	Y	Outdoor MPPB ACM Abatement Complete	Oct-10	10/31/2010										
				OGBR Decon Begins	Nov-10	11/5/2010										
				LXA ACM Removed (Excludes Steam Piping ACM)	Dec-10	12/28/2010										
				OGC Vessel Size Reduction Begins	Jan-11				4/30/2011							
				UXA ACM Abatement Complete	Feb-11	8/27/2010										
				CSRF ACM Removal	Mar-11				4/10/2011							
				MSM ACM Abatement Complete	Apr-11	3/21/2011										
				COA ACM Abatement Complete	May-11				4/20/2011							
West Valley Recovery Act Project	OH-WV-0040.R1.2	Other D&D	Y	Begin installation and sealing of ducts in 8D-1/2 for T&VDS	Oct-10	11/18/2010										
				Initiate Testing of T&VDS	Nov-10	8/10/2010										
				Begin Operation of T&VDS	Dec-10	12/17/2010										
				Complete PTW Installation	Dec-10	11/24/2010										
				Complete Demobilization of T&VDS Subk	Jan-11	1/6/2011										
				Complete PTW Well Installation	Feb-11	12/27/2010										
				Present PTW and T&VDS Papers at Waste Management Symposium	Mar-11	3/2/2011										
				Secure Release of Claims from T&VDS Subk	Apr-11	3/18/2011										
				Complete PTW Site Restoration	May-11				5/27/2011							
				Complete Final PTW Installation Report	Jun-11				6/30/2011							

8.0 Realized Risk Tables

8.1 Base Contract Component

1) Risks Not Yet Included in WVDP-473 (Base Contract):

See table below for newly identified risks.

New Risk #	Risk Title	Detailed Description of Event
TBD	Subcontract Laboratory (ALS) Unavailable to Support Sample Analysis, As Necessary, Due to Key Equipment Failure	ALS Laboratory Group in Cincinnati Ohio is the only known New York State DOH ELAP accredited Lab in the United States who can perform customized microscopy services, including TEM, for radioactively contaminated asbestos samples. WVES subcontracts to ALS for facility/area clearance sampling. It has been reported that ALS is currently experiencing equipment issues with a key microscope necessary to run TEM samples. Given this, there is a risk that this equipment will fail/malfunction to the point where ALS could no longer provide ELAP accredited analysis of radioactive samples. Replacement of this equipment would be a major capital investment for ALS that could not be completed within the timeframe remaining in the contract. In addition, it is estimated that it would take one year for an alternate laboratory with an existing license to perform analysis of radiologically contaminated samples to become ELAP certified for asbestos. Therefore, should this risk occur, this would impact the schedule for completion of ACM cleanup, as there would be no way to complete the clearance samples necessary to demonstrate the areas are acceptable to be released. This would require tents/asbestos barriers to remain in place, with limited employee access/egress in a number of areas and result in an inability to achieve the final contract end state status for the MPPB, as scheduled.

2) Realized Risks (Base Contract):

See table below for a list of risks that have occurred in the current reporting period (or previously realized risks whose resolution is still pending).

Related Risk #	Risk Title	Detailed Description of Event	Date Risk Realized	Date Change Paper Submitted	Approval Date
1a	Identification of Unexpected Asbestos Containing Materials, More Asbestos Required to Reach D&D Objectives, or ACM Removal Productivity Less Than Planned	Unexpected impacts were realized in March due to occurrences of elevated airborne concentrations of ACM (both inside and/or outside the cell/work area) and associated clearance sample turnarounds. On 3/18/11, a total of 4 shifts were lost in the COA due to prioritization of lab to outsource samples (other work was performed to offset a two week turnaround and several high ACM or unreadable samples). On 3/22/11, a high outside OGC project sample, not attributed to the project (HVAC area in office building suspected as source) resulted in a loss of 5 shifts. And on 4/2/11, clearance sample turnaround delays MSM Shop decon efforts 3 days. Although downtime due to these events are often limited to several days to a week per occurrence and workers have opportunities to shift focus to another work location while the affected areas are being mitigated, the cumulative impacts of these disturbances have resulted in reductions in productivity, increased labor costs, and are impacting the ability to complete the total D&D efforts, as scheduled. The cumulative actual and forecasted future impacts of this realized risk are being assessed and change paper to move funds from Management Reserve may be issued to resolve the impacts.	March – April 2011	Pending	Pending

Related Risk #	Risk Title	Detailed Description of Event	Date Risk Realized	Date Change Paper Submitted	Approval Date
9b	Key Waste Processing Equipment Failures	<p>The project has been experiencing a number of equipment maintenance problems that have resulted in cumulative impacts. There are currently 4 pieces of equipment down with hydraulic issues -two in the Vit Facility and two in the RHWF. In the RHWF, the Brokk 180 saw began leaking. In the process of trying to repair and test the saw for the BROKK 180, the BROKK 180 itself began leaking. Due to high contamination levels on the BROKK it took 5 days to decontaminate to levels allowing repairs to take place. Once the BROKK 180 was repaired, we were able to test the BROKK 180 saw, which is now repaired. A total of 10 days in all were lost with this system. In the VF, the Predator Arm developed a leaking hose. This unit was taken into the EDR for hose replacement. Upon replacing the hose and powering the unit up to test the seals on the new hose fitting, a second hose began to leak. A second hose was obtained and subsequent entries were made to replace the second hose. Upon replacement, a third hose began to leak. It is Engineering's belief that the hoses have all become brittle over time due to radiation exposure, and that when the system is energized and the hoses are pressurized, whichever hose is the weakest fails, thereby relieving the pressure on the others (explaining why they are failing one at a time). Therefore, the unit has to be completely torn down and all hoses replaced. Since this was going to take much longer than planned, it was decided to get the RJR arm deployed on the BROKK 330. Upon testing this unit for deployment, it began leaking. With this being a proprietary design we did not have design drawing to reference while attempting repairs, so RJR personnel had to be brought in to assist in the repairs. These repairs are ongoing. The project is being delayed while a maintenance outage is performed to repair/replace the failed components. Cost impacts due to these events will be assessed, in addition to any overtime required to recover lost schedule and change paper to move funds from Management Reserve may be issued to resolve the impacts. With so little time left to recover this schedule, these failures could impact our progress towards completion.</p>	March 2011	Pending	Pending

Related Risk #	Risk Title	Detailed Description of Event	Date Risk Realized	Date Change Paper Submitted	Approval Date
1a	Identification of Unexpected Asbestos Containing Materials, More Asbestos Required to Reach D&D Objectives, or ACM Removal Productivity Less Than Planned	Waste processing in the Contact Size Reduction Facility (CSRF) was halted from mid-January to early March 2011, as unexpected asbestos containing materials (zonolite) were discovered. Work was stopped, the material was sampled and a cleanup of the area performed. During the cleanup, visual inspections discovered additional ACM material in cut room, as the vessel pieces were unwrapped. Additional ACM cleanup followed, along with a subsequent discovery of a vessel with actual ACM insulation. The vessel was wrapped and removed to be managed as an ACM project. Following a final visual inspection and clearance of the area, and the required 10 day notification period, an ACM project was setup and completed to process the ACM contaminated vessel. Waste processing was impacted approximately 7 weeks. Cost impacts are currently being determined.	January – March 2011	Pending	Pending

3) Closed-out (Eliminated) Risks (Base Contract):

See table below for a list of risks that have been closed/eliminated in the current reporting period or are no longer applicable.

Risk #	Risk Title	Reason Closed
6	Waste Requires Unplanned Treatment / Processing & Disposition (Inability to meet Planned Disposal Site WAC)	Risk Closed March 2011, per discussions between WVES and DOE. Given progress made to date, it is not believed there are any wastes remaining that could require unplanned processing or treatment, will not be able to meet the planned WAC, or that any unknown/orphan waste streams (e.g., liquids, high selenium, greater than class C) will be generated/discovered having no approved disposal pathway.

8.2 Realized Risk Table – ARRA Contract Component

1) **Risks Not Yet Included in WVDP-473 (ARRA Contract):** No new risks were identified in the current reporting period.

2) **Realized Risks (ARRA Contract):** See table below for a list of risks that have occurred in the current reporting period (or previously realized risks whose resolution is still pending).

Related Risk #	Risk Category	Risk Title	Detailed Description of Event	Date Risk Realized	Date Change Paper Submitted	Approval Date
AR-2e	North Plateau Groundwater Plume Mitigation	Unknowns Related to Installation Process and Equipment (including, but not limited to: zeolite continuous feed problems, inability to install continuous zeolite wall without significant "windows," groundwater management issues, equipment malfunctions or contamination issues, trench wall stability issues, waste soil handling (e.g., viability of modified soil conveyor) or treatment/packaging issues etc.) Result in Delays to the Installation of the Permeable Reactive In-Ground Barrier and/or Added Costs	Due to a number of unforeseen technical challenges, installation of the PTW required more zeolite than originally planned. Anticipating this potential risk, WVES initially acquired approximately 15% more Zeolite (~250 bags) than estimated to complete the effort. In addition, WVES had the zeolite mining company, BRZ, generate and hold an additional 160 tons of zeolite as added contingency, which WVES would only pay for if needed and upon request for shipment to the WVDP. Despite these reserves, early zeolite usage tracking indicated that more zeolite was being used than anticipated for various unforeseen reasons (some areas of the trench had to be dug deeper than anticipated due to trencher limitations and/or adverse geological conditions; in some areas, the lowering of the trencher to follow the necessary design contours or when the trencher was grinding through large unanticipated boulders/debris resulted in some zeolite losses (where zeolite escaped from the trenching box and become deposited in the soil containment structure); and during excavation of the deepest section of the trench unexpected, additional drag was experienced on the cutting chain, leading to vibration of the boom, resulting in a trench width greater than 39"). These events resulted in a need to procure additional zeolite, over and above, the already planned contingency allowances. Cost impacts due to this event are being determined.	November 2010	Change paper to reconcile account will be issued as part of contract closeout for PTW Installation	Pending

Related Risk #	Risk Category	Risk Title	Detailed Description of Event	Date Risk Realized	Date Change Paper Submitted	Approval Date
AR-1h	North Plateau Groundwater Plume Mitigation	Unforeseen Underground Impediments Discovered During Installation of the Permeable Reactive In-Ground Barrier Result in Delays to Installation, Added Costs	Unanticipated subsurface concrete, rebar, boulders, river rock, etc. were encountered during trenching operations, which damaged the trencher conveyor system (trenching stopped 10/20/2010). The system was removed and sent back to Holland, MI to be repaired and modified (made more stout). (The backup conveyor system was also modified accordingly.) The repaired system arrived back at the WVDP on 11/1/2010, with trenching restarting 11/2/2010. Cost impacts due to this event are being determined.	October 2010	Change paper to reconcile account will be issued as part of contract closeout for PTW Installation	Pending
AR-2e	North Plateau Groundwater Plume Mitigation	Unknowns Related to Installation Process and Equipment (including, but not limited to: zeolite continuous feed problems, inability to install continuous zeolite wall without significant "windows," groundwater management issues, equipment malfunctions or contamination issues, trench wall stability issues, waste soil handling (e.g., viability of modified soil conveyor or treatment / packaging issues etc.) Result in Delays to the Installation of the Permeable Reactive In-Ground Barrier and/or Added Costs	On 10/20/2010, a deflection in the soil catchment was noted. (The timing coincides with the above evolution (i.e., after trenching was stopped due to conveyor issues). A sample of soil in the catchment indicated a density of 115 pcf versus the design assumption of 62 pcf. A catchment redesign was developed and modifications initiated 10/22/2010. Enough modifications were completed to facilitate start of retrenching on 11/2/2010 (to coincide with above). Catchment modifications continue to be implemented. Cost impacts due to this event are being determined.	October 2010	Change paper to reconcile account will be issued as part of contract closeout for PTW Installation	Pending

3) Closed-out (Eliminated) Risks (ARRA Contract):

See table below for a list of risks that have been closed/eliminated in the current reporting period or are no longer applicable..

Risk #	Risk Title	Reason Closed
AR-8b	Malfunction of the PVS During Installation / Operation of the Tank and Vault Drying System	Risk Closed March 2011, per discussions between WVES and DOE. Since the system has been installed, is up and running, and the ARRA project completed, any residual operational risk of PVS failures will be addressed under the standard site operations and maintenance work scope. Risk to ARRA project is closed.

9.0 Monthly Shipping Report

West Valley Demonstration Project March 2011 Monthly Shipping Report

Waste for Which A Request to Ship Radioactive Material (RAM) was Submitted and Approved

Shipping Site	Waste Description	Receiving Facility	Mode	Number of Shipments	Package Types	Total Volume	Unit
WVDP	MLLW solids	Energy Solutions Bear Creek Oak Ridge, TN	Highway	4	IP-2	800	Cubic Feet

Actual Waste Shipped for the Month

Shipment Date	Waste Description	Receiving Facility	Mode	Number of Shipments	Package Types	Manifested Volume (ft ³)	Manifested Volume (m ³)	Legacy Waste (ft ³)	Legacy Waste (m ³)	Remediation (ft ³)	Remediation (m ³)	Remediation (ft ³) ARRA	Remediation (m ³) ARRA	Approval #
3/30/2011	MLLW	Ensol	Highway	2	IP-2									
				0	March Totals	396	11	300	8	0	0	0	0	
					To-Date "Credit Volume" Totals			54,056	1,530	51,938	1,470	4,326	122	
					To-date "Manifest Volume" Totals			80,537	2,279	47,226	1,336	4,326	122	

Credit Volume = Actual volume of waste removed from on-site lag storage areas

Manifest Volume = Volume of Waste manifested on a truck for shipment

10.0 WVES Baseline Control Log

BASELINE CONTROL LOG					PROJECT MANAGER:			 WVES LLC					
CONTRACT NAME: West Valley Demonstration Project					John McKibbin								
CONTRACT NUMBER: DE-AC30-07CC30000					Orig Contract Target Cost: \$148,954,774			REPORT AS OF: March, 2011					
TRANS-ACTION No.	DATE	AUTHORIZE DOCUMENT	DESCRIPTION OF CHANGE / REFERENCE	WBS	SCHED. IMPACT?	TOTAL ESTIMATED COST (TEC) (Excl. Fee)	AUTHORIZED UNPRICED WORK (AUW)	CONTRACT BUDGET BASE (CBB) (This Change)	MANAGEMENT RESERVE (MR)	PERFORM. MEASURE BASELINE (PMB)	UNDISTRIB. BUDGET (UB)	ALLOCATED (DISTRIBUTED) BUDGET	CONTRACT BUDGET BASE (CBB) (Cumulative)
1	6/29/2007		DE-AC30-07CC30000	Multiple	Y	147,024,655	0	147,024,655	0	147,024,655	147,024,655	0	147,024,655
2	9/26/2007	2007001	Add scope to remove remaining 2,312 drums from drum cell and ship 3,329 drum cell drums to NTS	102400001/102400002	N	0	0	2,263,700	0	149,288,355	0	2,263,700	149,288,355
END OF SEPTEMBER 2007 PERFORMANCE PERIOD						147,024,655	0	149,288,355	0	147,024,655			
3	12/14/2007		Baseline submittal	Multiple		0	0	18,058,645	0	167,347,000	(147,024,655)	165,110,300	167,347,000
4	1/9/2008	2008001	Redistribute spread of scope in 102100003 and 103100002 due to error in December 14, 2007 baseline submittal.	102100003/103100002	N	0	0	0	0	167,347,000	0	167,347,000	167,347,000
END OF JANUARY 2008 PERFORMANCE PERIOD						147,024,655	0	167,347,000	0		0		
5	2/28/2008	2008002	Cancelled. Add to BCP due in March (NTS disposal return)		N	0	0	0	0	167,347,000	0	167,347,000	167,347,000
6	2/5/2008	2008003	Move \$1595.98M from Jan to Sept 2008 based on Oct 2007 actuarial report	107100001	N	0	0	0	0	167,347,000	0	167,347,000	167,347,000
7	2/28/2008	2008004	Cancelled. Realized Risk #20 Bioassay program not adequate to support planned in-cell ops for ARC - to be included in BCP due in March		N	0	0	0	0	167,347,000	0	167,347,000	167,347,000
END OF FEBRUARY 2008 PERFORMANCE PERIOD						147,024,655	0	167,347,000	0		0		
8	3/26/2008	M008	Contract Modification	Multiple	N	4,083,996	0	0	0	167,347,000	0	167,347,000	167,347,000
9	3/1/2008	2008005	Cancelled. Identified Risks were incorporated into CBB 2008007.	Multiple	N	0	0	0	0	167,347,000	0	167,347,000	167,347,000
10	3/12/2008	2008006	Subcontract Engr budgeted in WP002 for all work scopes, move \$67K for engineering to WP012 to support demo plan	103100002/103100012	N	0	0	0	0	167,347,000	0	167,347,000	167,347,000
END OF MARCH 2008 PERFORMANCE PERIOD						151,108,651	0	167,347,000	0		0		
11	4/2/2008	2008007	Cancelled superseded by 2008008	Multiple	N	0	0	0	0	167,347,000	0	167,347,000	167,347,000
12	4/1/2008	M011	Contract Modification	104100005/104100006	N	3,817,121	0	0	0	167,347,000	0	167,347,000	167,347,000
13	4/1/2008	M012	Contract Modification	101120001	N	4,202,415	0	0	0	167,347,000	0	167,347,000	167,347,000
14	4/1/2008	M013	Contract Modification	103400003/103400004/103400005	N	6,524,601	0	0	0	167,347,000	0	167,347,000	167,347,000
15		2008008	Change to CBB as a result of DOE directed workscope (letter EMCBC-0341098) Adds realized risks and DOE Assignment of Risk Management Plan (letter WD:2008.0113) & impacts of funding profile that varies from previous guidance	Multiple	Y	0	0	50,271,468	0	217,618,468	0	217,618,468	217,618,468
END OF APRIL 2008 PERFORMANCE PERIOD						165,652,788	0	217,618,468	0		0		
16	5/20/2008	M015	Contract Modification	109100002		1,280,000	0	0	0	217,618,468	0	217,618,468	217,618,468
17	5/15/2008	2008010	Incorporate changes to the CBB that arose when implementing CBB 2008008. Changes were made to ensure that historical budgeted within the CBB was not changed.	Multiple	N	0	0	529,636	0	218,148,104	0	218,148,104	218,148,104
END OF MAY 2008 PERFORMANCE PERIOD						166,932,788	0	218,148,104	0		0		
18	6/2/2008	M017	Contract Modification	Multiple		1,426,272	0	0	0	218,148,104	0	218,148,104	218,148,104
19	7/25/2008	2008009	Cancelled superseded by 2008018	102100003/103100004/103100005	N	0	0	0	0	218,148,104	0	218,148,104	218,148,104
END OF JULY 2008 PERFORMANCE PERIOD						168,359,060	0	218,148,104	0		0		
20	9/3/2008	2008012	Add logic ties to baseline schedule	Multiple	Y	0	0	0	0	218,148,104	0	218,148,104	218,148,104
21	9/29/2008	2008013	Remove Cyber Security labor added in 2008008	109100002	N	0	0	(598,001)	0	217,550,103	0	217,550,103	217,550,103
22	9/29/2008	2008014	Add new Cyber Security scope	109100002	N	0	0	1,316,962	0	218,867,065	0	218,867,065	218,867,065
23	9/24/2008	2008015	DOE guidance to prepare BSW for turnover to NYSERDA	103200003	Y	0	0	(62,525)	0	218,804,540	0	218,804,540	218,804,540
END OF SEPTEMBER 2008 PERFORMANCE PERIOD						168,359,060	0	218,804,540	0		0		
24	10/1/2008	2008017	Cancelled.	-	N	0	0	0	0	218,804,540	0	218,804,540	218,804,540
25	10/3/2008	2008018	Return \$248K to DOE for purchase of Standard Waste Boxes	102100003/103100004/103100005	N	0	0	(248,000)	0	218,556,540	0	218,556,540	218,556,540
26	10/9/2008	2008011	Denied by DOE. NDA Cap - Increase fuel costs and geomembrane material costs due to crude oil prices, weather delays (Risk 22) and scheduled OT to make up rain delays, and unexpected contamination (Risk 21)	101120001	N	0	0	0	0	218,556,540	0	218,556,540	218,556,540
27	10/15/2008	2008016	Lagoon 3 bank observed surface soil movement and erosion, it has become necessary to verify the deep seated stability of the slope and repair	101110002	N	0	0	130,100	0	218,686,640	0	218,686,640	218,686,640

CONTRACT NUMBER: DE-AC30-07CC30000				Orig Contract Target Cost: \$148,954,774			REPORT AS OF: March, 2011						
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END OF OCTOBER 2009 PERFORMANCE PERIOD						168,359,060	0	218,686,640	0	0	0	0	0
28	11/20/2008	2009002	Additional scope for North Plateau Characterization - reallocated from current scope (under run)	104100005	Y	0	0	0	0	218,686,640	0	218,686,640	218,686,640
29	11/1/2008	2009003	Cancelled. Reclass from Class 1 to 0. Removal of Regional Meteorological (MET) Tower	104100	N	0	0	0	0	218,686,640	0	218,686,640	218,686,640
30	11/20/2008	2009004	Realized Risk 1A - ID of unexpected ACM caused delay of LWA. Work in the niches is being moved in parallel with the adjacent extraction cell room instead of LWA niches - scope/budget redistribution to allow for risk minimization	103100004	Y	0	0	0	0	218,686,640	0	218,686,640	218,686,640
END OF NOVEMBER 2009 PERFORMANCE PERIOD						168,369,060	0	218,686,640	0	0	0	0	0
31	12/10/2008	M030	Contract Modification	Multiple	N	1,157,695	0	0	0	218,686,640	0	218,686,640	218,686,640
32	1/6/2009	2009006	Suspect ACM found during wall scabbling operations in preparation for PPC-N Decon	103100004	N	0	0	97,000	0	218,783,640	0	218,783,640	218,783,640
33	12/23/2008	2009005	Cancelled by CAM -	103100004	N	0	0	0	0	218,783,640	0	218,783,640	218,783,640
34	1/6/2009	2009007	Extend existing monoral for waste removal from MPPB during ARC tank removal activities and HAC decon operations	103100004	N	0	0	240,000	0	219,023,640	0	219,023,640	219,023,640
END OF DECEMBER 2009 PERFORMANCE PERIOD						169,516,755	0	219,023,640	0	0	0	0	0
35	1/29/2009	2009001	Risk 9b(2) realized. Brokk is and will remain operable - found to be inoperable, attempts made to repair, but failed - procure new Brokk. Risk 9b(1) realized - deficiencies of Vit cranes and transfer cart caused operations to be lost for 8 weeks	102100001/ 102100002	Y	0	0	1,638,000	0	220,661,640	0	220,661,640	220,661,640
36	1/29/2009	2009009	Defer processing CH-TRU due to new DOE direction for processing CH-TRU	102100003	Y	0	0	0	0	220,661,640	0	220,661,640	220,661,640
END OF JANUARY 2009 PERFORMANCE PERIOD						169,516,755	0	220,661,640	0	0	0	0	0
37	2/1/2009	2009008	Cancelled. Add \$42,791 in accordance with risk 1(a) identified in WVDP-473	102100	N	0	0	0	0	220,661,640	0	220,661,640	220,661,640
38	2/1/2009	2009015	Cancelled.	103400	N	0	0	0	0	220,661,640	0	220,661,640	220,661,640
39	2/1/2009	2009016	Cancelled.	103200	N	0	0	0	0	220,661,640	0	220,661,640	220,661,640
40	2/26/2009	2009010	Current baseline assumes vessels in HAC are CH-TRU. Preliminary characterization indicates this is not the case. This change accelerates HAC decon by 5 months and delays lower priority lab decon.	103100005/ 103100007	Y	0	0	0	0	220,661,640	0	220,661,640	220,661,640
41	2/26/2009	2009014	Replan scope to engineer and replace existing 8D-4 pump	103400004	Y	0	0	0	0	220,661,640	0	220,661,640	220,661,640
42	2/26/2009	2009013	Replan remaining scope for development of tooling for tank characterization and deployment of that equipment	103400002	Y	0	0	0	0	220,661,640	0	220,661,640	220,661,640
43	2/26/2009	2009019	Move \$4,072,590 unperformed scope for the shipment of the CFMT, MFHT, and Melter as well as the associated WIR determination into a planning package	102200002/ 102200001	Y	0	0	0	0	220,661,640	0	220,661,640	220,661,640
END OF FEBRUARY 2009 PERFORMANCE PERIOD						169,516,755	0	220,661,640	0	0	0	0	0
44	3/31/2009	2009011	Expand scope of XC3 D&D to include the removal of all cell components. The baseline schedule included removal of CH-TRU vessels and related piping only	103100004/ 102300001	Y	0	0	2,239,796	0	222,901,436	0	222,901,436	222,901,436
45	4/1/2009	2009017	Denied. Restoration of the Annual Site Environmental Report (ASER) to a stand-alone document.	104100	N	0	0	0	0	222,901,436	0	222,901,436	222,901,436
46	4/1/2009	2009018	Denied. Implementation of revised directive DOE O 450.1A.	104100	N	0	0	0	0	222,901,436	0	222,901,436	222,901,436
47	4/1/2008	2009026	Cancelled.		N	0	0	0	0	222,901,436	0	222,901,436	222,901,436
48	4/2/2009	2009012	Inconsistencies in As-Built engineering for the facilities (Old STP Tank) lead to operational upset causing work to be discontinued and will restart in FY09 when weather permits w/additional work scope	103200003	Y	0	0	47,611	0	222,949,047	0	222,949,047	222,949,047
49	4/2/2009	2009020	Realized Risk 9b(3) - Expand scope of XC1 decon to include removal of a remote arm currently located in XC1. Also, budget is required for procurement, installation and testing of a replacement wrist, deployment system and associated remotized equipment for the new XC1 arm.	103100004	Y	0	0	982,711	0	223,931,758	0	223,931,758	223,931,758
49	4/2/2009	2009021	Field and lab characterization for the North Plateau Permeable Reactive Barrier and Permeable Treatment Wall baseline schedule revision to reflect current accelerated work plan with expert geologist and university direction.	104100006	Y	0	0	0	0	223,931,758	0	223,931,758	223,931,758
50	4/2/2009	2009022	Replan work associated w/decontamination of Tank 8D-4 liquid and shipment of Cs-137 loaded zeolite due to denial by DOE of subcontractor source justification	103400004/ 103400001	Y	0	0	0	0	223,931,758	0	223,931,758	223,931,758

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51	4/2/2009	2009023	Replan the processing of waste in the RHWF, Vit Facility & WPA to better reflect current work scope.	102100001/ 102100002/ 102100003	Y	0	0	0	0	223,931,758	0	223,931,758	223,931,758
52	4/2/2009	2009024	Upgrade respirators, Powered air purifying respirators (PAPRs) and leak tester (outdated and unreliable equipment)	103100002	Y	0	0	255,000	0	224,186,758	0	224,186,758	224,186,758
53	3/30/2009	2009025	Request to support Argonne Nat'l lab DOE contract personnel in developing site-wide environmental database by supplying historical radiological and chemical data w/assoc. GIS coordinates	104100002	Y	0	0	35,000	0	224,221,758	0	224,221,758	224,221,758
54	4/3/2009	2009027	Incorporate Contract Mod 038 Pension Plan Funding. The payment is for \$9,100,000, but \$400,000 is being redistributed from Sept to March, therefore, \$8,700,000 is being added to the baseline.	107100001	Y	0	0	8,700,000	0	232,921,758	0	232,921,758	232,921,758
55	4/2/2009	2009028	Redistribute scope and budget from work package 005 to work packages 003, 004, 006, 010	103100003/ 103100004/ 103100005/ 103100006/ 103100010	Y	0	0	0	0	232,921,758	0	232,921,758	232,921,758
END OF MARCH 2009 PERFORMANCE PERIOD						169,516,755	0	232,921,758	0		0		
56	5/11/2009	2009030	Denied. Provide schedule and cost budget for remediation associated with major and catastrophic equipment failures realized	102100	N	0	0	0	0	232,921,758	0	232,921,758	232,921,758
57	5/11/2009	2009031	Denied. Realized Risk #2 - Estimated Waste Volumes/Mix (Going In)	102100	N	0	0	0	0	232,921,758	0	232,921,758	232,921,758
58	5/11/2009	2009032	Denied. Nitrocion's revised estimate to complete, additional budget of \$999K is required for procurement of engineering services for research and development for design, fabrication, and testing of remote tools and their deployment for use with the Nitrojet 6000 System	103100	N	0	0	0	0	232,921,758	0	232,921,758	232,921,758
59	5/11/2009	2009033	Cancelled. See 2009040. VEC Filter Changeout	103100	N	0	0	0	0	232,921,758	0	232,921,758	232,921,758
END OF APRIL 2009 PERFORMANCE PERIOD						169,516,755	0	232,921,758	0		0		
60	5/1/2009	2009029	Cancelled.	104100	N	0	0	0	0	232,921,758	0	232,921,758	232,921,758
61	5/5/2009	2009035	Cancelled, superseded by 2009047. ARRA Work Scope, Mod 043	All ARRA	Y	56,000,000	0	0	0	232,921,758	0	232,921,758	232,921,758
62	5/21/2009	2009034	CH-TRU Packaging Instruction - FY 2009	102100003	Y	0	0	261,298	0	233,183,056	0	233,183,056	233,183,056
END OF MAY 2009 PERFORMANCE PERIOD						225,516,755	0	233,183,056	0		0		
63	6/23/2009	2009036	Plan a Portion of the Planning Package for 8D-4 Liquid decontamination conceptual, preliminary and final design.	103400004/ 103400901	Y	0	0	1	0	233,183,057	0	233,183,057	233,183,057
64	6/23/2009	2009037	Return budget of \$250K from Off Gas Cell Decon to Management Reserve	103100005	Y	0	0	0	0	233,183,057	250,000	232,933,057	233,183,057
65	6/23/2009	2009038	Request Budget of \$250K from Management Reserve to upgrade and maintain the rail line spur for MPPB waste staging	103100015	Y	0	0	0	0	233,183,057	(250,000)	233,433,057	233,183,057
66	7/1/2009	2009039	Reschedule activities for document preparation for tank 8D-4 pump removal, removal of the Tank 8D-4 pump, Tank 8D-4 liquid sampling, video inspection in the tank, characterize remove pump and installation of new pump.	103400004	Y	0	0	4,736	0	233,187,793	0	233,187,793	233,187,793
67	7/1/2009	2009040	Realization of Risk #9F - MPPB Ventilation Filters Need Replacement. The Ventilation Exhaust Cell Filters have failed the annual PAO test.	103100009	Y	0	0	907,210	0	234,095,003	0	234,095,003	234,095,003
68	7/1/2009	2009041	Transfer remaining Swamp Ditch (formerly Permeable Reactive Barrier) mitigation design and installation budget/scope to a planning package to reflect DOE's April 2009 decision not to proceed with any remedial alternative in the Swamp Ditch at this time.	104100006/ 104100901	Y	0	0	3,072	0	234,098,075	0	234,098,075	234,098,075
69	7/1/2009	2009042	Addition of Ambient Air Monitoring program implementation; Traditional ASER CBB2009017 resubmittal.	104100002/ 104100009	Y	0	0	826,950	0	234,925,025	0	234,925,025	234,925,025
70	7/1/2009	2009043	This change is to present the realization of Risk #2 Volume/Mix going in, for the newly generated waste tanks and excess debris coming out of the HAC that was planned as CH-TRU waste and will now be removed as LLW that will need to be transported and disposed of.	102300001	Y	0	0	92,144	0	235,017,169	0	235,017,169	235,017,169
71	7/1/2009	2009045	As of May 14, 2009 negotiations with the nitricion vendor have resulted in a increased cost to the project of \$999K. Their estimate provides for completion of tooling as currently identified. Scope is required for engineering, procurement and fabrication of remotized prototype tools for PMC and GPC decontamination.	103100003	Y	0	0	999,052	0	236,016,221	0	236,016,221	236,016,221

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72	7/1/2009	2009046	To provide schedule and cost budget for remediation associated with major catastrophic equipment failures realized from March 2009 through April 21, 2009.	102100001/ 102100002	Y	0	0	394,724	0	236,410,945	0	236,410,945	236,410,945
73	7/1/2009	2009047	To establish the 120 day work plan budget for Recovery Act Work to be tracked during the definitization time period. This CBB covers May through August 2009. This provisional baseline CBB will be superceded by the final Performance Measurement Baseline submittal to be issued 120 days from the execution of the above referenced contract modification.	All ARRA	Y	0	0	4,470,666	0	240,881,611	0	240,881,611	240,881,611
74	7/1/2009	PRISM	PRISM error of \$5,627 from 2009047	All ARRA				5,627		240,887,238		240,887,238	240,887,238
END OF JUNE 2009 PERFORMANCE PERIOD						225,516,755	0	240,887,238	0		0		
75	7/6/2009	PRISM	Corrected PRISM error of \$5,627 from 2009047.	All ARRA				(5,627)		240,881,611		240,881,611	240,881,611
76	7/14/2009	Mod 047	Railroad Upgrades	102200	Y	3,460,217		0	0	240,881,611		240,881,611	240,881,611
77	7/23/2009	2009056	Multiple activities no longer need due to utilizing mobile off to UB	103200	Y			0	0	240,881,611	(151,385)	241,032,996	240,881,611
78	7/23/2009	2009057	To move a portion Site Operations and Maintenance to UB	101110	Y			0	0	240,881,611	(2,384,525)	243,266,136	240,881,611
79	7/23/2009	2009058	Apply UB to scope for installation and rental of office units	101110	Y			0	0	240,881,611	2,535,910	238,345,701	240,881,611
END OF JULY 2009 PERFORMANCE PERIOD						228,976,972	0	240,881,611	0		0		
80	8/6/2009	2009049	RCRA Part B Revision CBB 2009042 Resubmital	104100	Y			669,927	0	241,551,538	0	241,551,538	241,551,538
81	8/6/2009	2009050	Canister Storage Conceptual Design will be performed	115500 /105500	Y			670,345	0	242,221,883	0	242,221,883	242,221,883
82	8/6/2009	2009051	CH-TRU Packaging Instructions	102100	Y			6,376,631	0	248,598,514	0	248,598,514	248,598,514
83	8/6/2009	2009052	Repair of Railroad Spur	102200	Y			818,221	0	249,416,735	0	249,416,735	249,416,735
84	8/6/2009	2009054	Realization of Risk 1c Holdup of High Source Term in Cont. Areas	103100	Y			542,447	0	249,959,182	0	249,959,182	249,959,182
85	8/17/2009	Mod 050	CH-TRU Packaging Instructions	102100	Y	6,654,735		0	0	249,959,182	0	249,959,182	249,959,182
86	8/31/2009	2009062	September ARRA Work Scope	All ARRA	Y			2,530,395	0	252,489,577	0	252,489,577	252,489,577
END OF AUGUST 2009 PERFORMANCE PERIOD						236,631,707	0	262,489,577	0		0		
87	9/2/2009	2009048	Process RH-TRU using contact handled Transuranic waste packaging	102100	Y			426,887	0	252,916,464	0	252,916,464	252,916,464
88	10/1/2009	2009055	Aisleways combined into WP 10 General Plant	103100	Y			0	0	252,916,464	0	252,916,464	252,916,464
89	9/1/2009	2009061	Pension fund payment	107100	Y			2,817,000	0	255,733,464	0	255,733,464	255,733,464
90	9/17/2009	2009065	Escalate activities for CFMT, MFHT, and Melter	102200	Y			33,882	0	255,767,346	0	255,767,346	255,767,346
91	9/24/2009	2009059	Canceled, WTF sample equipment development is rescheduled	103400	N			0	0	255,767,346	0	255,767,346	255,767,346
92	10/1/2009	2009068	Push out activities remaining in planning package to March	103400	Y			0	0	255,767,346	0	255,767,346	255,767,346
93	9/30/2009	Mod 058	ARRA Work Scope Definitized	All ARRA	Y	14,208,590		0	0	255,767,346	0	255,767,346	255,767,346
END OF SEPTEMBER 2009 PERFORMANCE PERIOD						249,840,297	0	266,767,346	0		0		
94	10/30/2009	2010001	Additional Zeolite Testing	104100006	Y			92,357	0	255,859,703	0	255,859,703	255,859,703
95	10/30/2009	2010002	Denied by DOE Additional Environmental Monitoring budget needed	104100002	N			0	0	255,859,703	0	255,859,703	255,859,703
96	10/30/2009	2010003	Changes to schedule and budget for rail repairs	102200004	Y			906,097	0	256,765,800	0	256,765,800	256,765,800
97	10/30/2009	2010004	Denied by DOE Add Nuclear Safety and Emer Mgt budget requested	104100004	N			0	0	256,765,800	0	256,765,800	256,765,800
98	10/30/2009	2010005	DOE move from Central Section to South 2 Section of the AOC	105100001	N			410,000	0	257,175,800	0	257,175,800	257,175,800
99	10/30/2009	2010006	Establish ARRA PMB from Oct 2010 to June 2011	Various	Y			63,483,904	4,238,623	316,421,081	0	316,421,081	320,659,704
100	10/30/2009	2010007	Move the scope of work involved with trench cover removal	103400001	Y			0	0	316,421,081	0	316,421,081	320,659,704
101	10/30/2009	2010008	8D-3 work delayed because of ARRA 8D-4 Solidification	103400004	Y			0	0	316,421,081	0	316,421,081	320,659,704
102	10/30/2009	2010009	Move most characterization activities into a planning package	103400001	Y			0	0	316,421,081	0	316,421,081	320,659,704
103	10/30/2009	2010010	Change future PMB time-phasing as calculated by PRISM	Base	N			0	0	316,421,081	0	316,421,081	320,659,704
END OF OCTOBER 2009 PERFORMANCE PERIOD						249,840,297	0	320,659,704	4,238,623		0		
104	11/3/2009	Mod 060	NTS	Base	Y	(3,168,924)							
END OF NOVEMBER 2009 PERFORMANCE PERIOD						246,671,373		320,659,704	4,238,623		0		
105	12/17/2009	2010011	Modify Base Contract PMB to incorporate impacts of ARRA	Base	Y			(9,345,851)		307,075,230		307,075,230	311,313,853
106	12/17/2009	2010019	Return \$1,943K to MR due to recalculated pension liability	107100	Y			0	1,942,565	305,132,865	0	305,132,865	311,313,853
END OF DECEMBER 2009 PERFORMANCE PERIOD						246,671,373		311,313,853	6,181,188		0		
END OF JANUARY 2010 PERFORMANCE PERIOD						246,671,373		311,313,853	6,181,188		0		
END OF FEBRUARY 2010 PERFORMANCE PERIOD						246,671,373		311,313,853	6,181,188		0		
107	3/10/2010	M067	Hardstands	10.3200	Y	(692,383)				305,132,865		305,132,865	311,313,853
108	3/18/2010	M068	NDA Cap	10.1120	Y	2,162,000				305,132,865		305,132,865	311,313,853
END OF MARCH 2010 PERFORMANCE PERIOD						248,240,990		311,313,853	6,181,188		0		
109	4/14/2009	2010020	Push forward P Pack for Fabrication of 8D-4 Liquids Decon System	10.3400	Y			0		305,132,865	0	305,132,865	311,313,853
110	4/14/2009	2010021	Firm Plan PP-901 Activities into WF001	11.3400	Y			0		305,132,865	0	305,132,865	311,313,853
END OF April 2010 PERFORMANCE PERIOD						248,240,990		311,313,853	6,181,188		0		

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		None											
			END OF May 2010 PERFORMANCE PERIOD			248,240,990		311,313,853	6,181,188				
111	6/23/2010	2010022	Eliminate Scope no longer planned for execution	Multiple	Y			(17,690,299)		287,442,366	0	287,442,366	293,623,554
			END OF June 2010 PERFORMANCE PERIOD			248,240,990		293,623,554	6,181,188				
112	7/13/2010	M079	Bulk Storage Warehouse	10.3200	Y	(45,387)		0		287,442,366	0	287,442,366	293,623,554
			END OF July 2010 PERFORMANCE PERIOD			248,195,603		293,623,554	6,181,188				
		None						0		287,442,366	0	287,442,366	293,623,554
			END OF AUGUST 2010 PERFORMANCE PERIOD			248,195,603		293,623,554	6,181,188				
113	9/30/2010	M089	Path to Completion	Multiple	Y	65,855,606							
114	9/30/2010	2010023	Incorporate Path to Completion Plan	Multiple	Y			(263,667)	2,894,009	284,284,690		284,284,690	293,359,887
			END OF SEPTEMBER 2010 PERFORMANCE PERIOD			314,051,209		293,359,887	9,075,197				
115	10/28/2010	2011-001	Return Budget to ARRA Management Reserve	11.2100	Y				632,748	283,651,941		283,651,941	293,359,887
116	10/28/2010	2011-002	Return Budget to ARRA MR for activities no longer planned	11.3100	Y				200,967	283,450,974		283,450,974	293,359,887
117	10/14/2010	2011-003	NTS Shipping	10.2200	Y				(479,673)	283,930,647		283,930,647	293,359,887
118	10/28/2010	2011-004	Request MR to support additional DDWO OT, Maintenance, & Electric	10.3100	Y				(1,507,605)	285,438,253		285,438,253	293,359,887
119	10/28/2010	2011-005	Request MR for additional resources to support Head End Cells work	10.3100	Y				(2,152,228)	287,590,481		287,590,481	293,359,887
			END OF OCTOBER 2010 PERFORMANCE PERIOD			314,051,209		293,359,887	5,769,405				
120	11/22/2010	2011-010	SAIC Support and Ambient Air Monitoring	10.4100	N			0		287,590,481		287,590,481	293,359,887
121	11/23/2010	2011-013	ARRA Tank and Vault Drying System	11.3400	Y				(363,544)	287,954,025		287,954,025	293,359,887
122	11/28/2010	M093	Shipment of Radiological Waste to NTS	10.2200	Y					287,954,025		287,954,025	293,359,887
			END OF NOVEMBER 2010 PERFORMANCE PERIOD			314,051,209		293,359,887	5,405,861				
		None											
			END OF DECEMBER 2010 PERFORMANCE PERIOD			314,051,209		293,359,887	5,405,861				
123	1/27/2011	2011-016	Return to MR the budget and scope of the VF Facility Demolition Plan	10.3300	Y				150,107	287,803,918		287,803,918	293,359,887
124	1/27/2011	2011-017	Request MR for 2 Monitor Reports per the NPG PTW Monitoring Plan	11.4300	Y				(130,291)	287,934,209		287,934,209	293,359,887
125	1/27/2011	2011-018	Request MR for Additional Work Required in the Off-Gas Cell	11.3100	Y				(881,082)	288,815,290		288,815,290	293,359,887
			END OF JANUARY 2011 PERFORMANCE PERIOD			314,051,209		293,359,887	4,544,596				
126	2/22/2011	2011-020	Correct CV Adjustment - NDA Cap (\$2,160,648)	10.1120	Y					290,975,938		290,975,938	293,359,887
127	2/24/2011	2011-021	Additional Work Controls Support	10.1110	Y				(810,837)	291,786,775		291,786,775	293,359,887
128	2/25/2011	2011-023	Move Trailer Removal Engineering Support Activity	10.1110	Y					291,786,775		291,786,775	293,359,887
			END OF FEBRUARY 2011 PERFORMANCE PERIOD			314,051,209		293,359,887	3,733,759				
129	3/31/2011	2011-026	Request MR for Closure of Storage Lockers	10.4100	Y				(42,167)	291,828,942		291,828,942	293,359,887
130	3/31/2011	2011-027	Request MR for Environmental Monitoring	10.4100	Y				(12,715)	291,841,657		291,841,657	293,359,887
			END OF MARCH 2011 PERFORMANCE PERIOD			314,051,209		293,359,887	3,678,878				
			Transition Costs - Not Tracked in PMB			995,456							
			G&A - Not Tracked in PMB			962,032							
			Current Total Estimated Cost in Contract			316,008,697							