



**U.S. DEPARTMENT OF ENERGY
WORK BREAKDOWN STRUCTURE DICTIONARY
PART II - ELEMENT DEFINITION**

1. PROJECT TITLE/PARTICIPANT Environmental Management/Bechtel Jacobs Company LLC		2. DATE 01/30/2003	3. IDENTIFICATION NUMBER DE-AC05-98OR22700
4. WBS ELEMENT CODE 1.12.05.03.06.01		5. WBS ELEMENT TITLE Waste Project Management	
6. INDEX LINE NO.	7. REVISION NO. AND AUTHORIZATION N/A		8. DATE N/A
9. APPROVED CHANGES N/A			
10. SYSTEM DESIGN DESCRIPTION			11. BUDGET AND REPORTING NUMBER
12. ELEMENT TASK DESCRIPTION WBS GRAPHIC See attached. INTRODUCTION During the Cold War, the Portsmouth Gaseous Diffusion Plant (PORTS) was constructed to enrich uranium in support of both government and private sector programs. The plant is currently in Cold Standby under a lease agreement with the United States Enrichment Corporation (USEC) which produced Low Enriched Uranium for commercial applications. Waste Management will be managing "legacy waste" (generated prior to FY03) streams for characterization, treatment, storage, and disposal in compliance with DOE Orders. In addition as a result of environmental releases from past production activities, and environmental restoration projects conducted by the Portsmouth Remedial Action Project in the period between FY94-FY99, these waste streams were received for characterization, treatment, storage, and disposal by Waste Management. LOGIC RELATIONSHIPS This subproject only contains intra-subproject ties between activities and does not have any predecessor or successor relationships with other level six WBS elements or national windows or other regulatory milestones. SCOPE DESCRIPTION PERFORMANCE METRICS/INDICATORS None PAST AND FUTURE ACCOMPLISHMENTS PAST ACCOMPLISHMENT PRIOR TO FY 2003: Project Management of Waste Disposition Projects FUTURE ACCOMPLISHMENTS FY 2003 Planned Accomplishments: Project Management of Waste Disposition Projects FY 2004 and Out Years Planned Accomplishments Project Management of Waste Disposition Projects SCOPE SAFETY AND HEALTH WORK PERFORMANCE			



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<p>12. ELEMENT TASK DESCRIPTION (Continued)</p> <p>It is the core value of Bechtel Jacobs Company that the safety and health of every worker and the public at large, and our environment, are the most important assets we are entrusted to protect. To accomplish this, an Integrated Safety Management System (ISMS), based on DOE's ISMS has been implemented that incorporates the five core functions and is based on the seven guiding principles. The objective of ISMS is to systematically integrate safety and environmental protection into the planning and execution of all work activities. The term safety encompasses Nuclear Safety, Industrial Safety, Industrial Hygiene, Occupational Health, Health Physics, and environmental issues. ISMS requirements flow-down to Bechtel Jacobs Company subcontractors. The Five Core Functions are: (1) Define the scope of work, (2) Analyze hazards, (3) Develop and implement hazard controls, (4) Perform work within controls, and (5) Provide feedback and continuous improvement. The Seven Guiding Principles are (1) Line Management Responsibility for Safety, (2) Clear Roles and Responsibilities, (3) Competence commensurate with responsibility, (4) Balanced Priorities, (5) Identification of Safety Standards and Requirements, (6) Hazard Control Tailored to Work Being Performed, and (7) Operations Authorization.</p> <p>FY 2003 - 2006 Scope</p> <p>05.03.06.01 Waste Project Management</p> <p>Project Planning and Support (PP&S)</p> <p>Provides BJC and subcontractor project level planning, oversight, support, project control, and reporting for all activities within the Waste Disposition Project. This includes, but is not limited to: Project Management, Subcontract Management, Health & Safety oversight, Quality oversight, support for the Life Cycle Baseline, other out year budget submittals, and the following routine reports.</p> <p>Monthly Summary Report Quarterly Project Status Review Midyear Project Status Review Year-end Project Status Review Annual RCRA Report Annual Waste Generation (SCN-37) Report Site Treatment Plan (STP) Annual submittal Site Treatment Plan (STP) Annual Draft submittal Quarterly Inventory Reports by 3 weeks prior to the end of the quarter</p> <p>Out year Scope</p> <p>05.03.06.01 Waste Project Management</p> <p>Project Planning and Support (PP&S)</p> <p>Provides BJC and subcontractor project level planning, oversight, support, project control, and reporting for all activities within the Waste Disposition Project. This includes, but is not limited to: Project Management, Subcontract Management, Health & Safety oversight, Quality oversight, support for the Life Cycle Baseline, other out year budget submittals, and the following routine reports.</p> <p>Monthly Summary Report</p>			



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12. ELEMENT TASK DESCRIPTION (Continued) WASTE VOLUMES Please see attached waste performance metrics, as applicable. REQUIREMENTS/DRIVERS Bechtel Jacobs Company LLC Contract DE-AC05-98OR22700, December 18, 1997 Integrated Safety Management System Description, BJC/OR-87, Revision 1, April 1999 RCRA Part B Permit Administrative Order by Consent Ohio Consent Decree Director's Findings & Orders for Integrated Units Ohio Administrative Code 3745-54 through 3745-55 and 3745-29. Applicable DOE Orders Applicable Executive Orders As applicable, indicate other regulatory-related requirements. CERCLA: N RCRA: N DNFSB: N DOE Orders: Y AEA: Y/N UMTRCA: Y/N State: Y Other: Y PROJECT SCHEDULE Please see attached project summary schedule, project detail schedule, and Milestone Status Summary Report. EXECUTION YEAR BASELINE Please see attached Budgeted Cost of Work Scheduled Plan. BASELINE BY YEAR Please see attached Baseline by Year Report			