

**APPENDIX B**  
**SUMMARIES OF DOCUMENTS REVIEWED**

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DOCUMENT NAME	SUMMARY
Annual Environmental Monitoring Data And Analysis Report For CY98, July 1999, Final	<p>This Annual Environmental Monitoring Data and Analysis Report (EMDAR) for calendar year (CY) 1998 provided an evaluation of the data collected as part of the implementation of the environmental monitoring program for the St. Louis Sites (SLS). Environmental monitoring is an on-going requirement under CERCLA and a commitment in the Federal Facility Agreement (FFA).</p> <p>SLS air and radiological monitoring activities were evaluated. Coldwater Creek surface-water and sediment monitoring were addressed. SLS storm-water and ground-water monitoring activities were described. A radiological exposure dose assessment was included.</p>
Annual Environmental Monitoring Data And Analysis Report For CY99, June 2000, Final	<p>This Annual Environmental Monitoring Data and Analysis Report (EMDAR) for calendar year (CY) 1999 provided an evaluation of the data collected as part of the implementation of the environmental monitoring program for the St. Louis Sites (SLS). Environmental monitoring is an on-going requirement under CERCLA and a commitment in the Federal Facility Agreement (FFA).</p> <p>SLS perimeter air and radiological monitoring activities were evaluated. Coldwater Creek surface water and sediment monitoring were addressed. SLS storm-water and ground-water monitoring activities were described. A radiological exposure dose assessment was included.</p>
Annual Environmental Monitoring Data And Analysis Report For CY00, June 2001, Final	<p>This Annual Environmental Monitoring Data and Analyses Report (EMDAR) for the St. Louis Sites (SLS) for calendar year 2000 (CY00) was prepared to provide information about the public safety and environmental protection programs. Environmental monitoring of various media is required under CERCLA and a commitment in the Federal Facility Agreement (FFA). The purpose of the report is to summarize the data collection effort for CY00, to report the current condition of SLS, and to interpret the results of the data collected. Air monitoring, waste-water discharge monitoring, NPDES permit activities, Coldwater Creek surface-water and sediment monitoring, ground-water monitoring, and a dose assessment were described and evaluated.</p>

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Annual Environmental Monitoring Data And Analysis Report For CY01, June 2002, Final	This Annual Environmental Monitoring Data and Analyses Report (EMDAR) for the St. Louis Sites (SLS) for calendar year 2001 (CY01) was prepared to provide information about the public safety and environmental protection programs. Environmental monitoring of various media is required under CERCLA and a commitment in the Federal Facility Agreement (FFA). The purpose of the report is to summarize the data collection effort for CY01, to report the current condition of SLS, and to interpret the results of the data collected. Air monitoring, waste-water discharge monitoring, NESHAPs and NPDES monitoring, waste-water discharge monitoring, Coldwater Creek surface-water and sediment monitoring, ground-water monitoring, and a dose assessment were described and evaluated.
Engineering Evaluation/Cost Analysis-Environmental Assessment For The Proposed Decontamination Of Properties In The Vicinity Of The Hazelwood Interim Storage Site, March 1992, DOE/EA-0489, Rev. 1	This revised DOE, Engineering Evaluation/Cost Analysis-Environmental Assessment (EE/CA-EA) document was prepared to support interim cleanup measures for the contaminated properties in the Hazelwood and Berkeley, Missouri area. The document analyzed and compared three removal action alternatives. The scope of the recommended alternative was to prepare additional storage capacity at the Hazelwood Interim Storage Site (HISS), to remove contaminated soil from the SLAPS and Latty Avenue vicinity properties (64 residential, commercial and municipal properties), and transport of this material to the HISS for interim storage.
Record Of Decision For The St. Louis Downtown Site, July 1998, Final	This USACE document presents the selected remedial action for the cleanup of wastes related to Manhattan Engineering District/Atomic Energy Commission (MED/AEC) operations in accessible soil and ground water beneath the St. Louis Downtown Site (SLDS). The SLDS consists of property owned by MI, and vicinity properties (VPs). Accessible soil are soil that are not beneath buildings or other permanent structures. The selected remedy was Alternative 6 of the Feasibility Study, Selective Excavation and Disposal.
St. Louis Airport Site (SLAPS) Interim Action Engineering Evaluation/Cost Analysis (EE/CA), September 1997, DOE/OR-21950-1026, Final	This DOE document developed a proposed action to address the presence of residual radioactive material in the soil of the location called the St. Louis Airport Site (SLAPS). Three alternatives were assessed. The document identified Alternative 3, Removal of Radioactively Contaminated Soil and Off-site Disposal, as clearly the preferred alternative to accomplish the stated goals and objectives of the analysis

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Engineering Evaluation/Cost Analysis (EE/CA) for the Hazelwood Interim Storage Site (HISS), October 1998, Final	This USACE document was prepared in support of the proposed plan to remove radioactively contaminated soil from four interim storage piles, as well as accessible subsurface soil from two Latty Avenue Vicinity Properties (VP) and one contiguous property. Two of the storage piles (main and supplemental) were located at the Hazelwood Interim Storage Site (HISS). The other two storage piles were on the Latty Avenue VP No. 2 (GIFREHC/Stone Container) property and were referred to as the Eastern piles. The document assessed three alternatives with Alternative 3, Excavation and Disposal, (with all excavated areas backfilled with soil from an approved borrow site) identified as the preferred alternative.
Engineering Evaluation/Cost Analysis (EE/CA) and Responsiveness Summary for the St. Louis Airport Site (SLAPS) and Action Memorandum, March 1999, Final	This USACE document was prepared in support of the proposed plan to remove radioactively contaminated soil from the St. Louis Airport Site (SLAPS), including the open fields north of McDonnell Blvd called the Ballfields that corresponds to Investigation Area (IA) 9. The document assessed three alternatives against a range of possible cleanup criteria and future uses. Alternative 2C, Excavation and Disposal of the SLAPS and the Ballfields (with backfill of clean material from an approved off-site source), was identified as the preferred alternative consistent with the anticipated final remedy for the site.
Potential Contaminants Of Concern Assessment Memorandum, March 1999, Review Draft	A baseline human health risk assessment (BRA) was published for the St. Louis Sites (SLS) and the results presented in the <i>Baseline Risk Assessment for Exposure to Contaminants at the St. Louis Site, St. Louis, Missouri</i> (DOE 1993). Data gaps were identified during the BRA and additional site data and background data were collected to address those data gaps. This assessment memorandum summarized new data on chemical contamination in soil and ground water at North St. Louis County sites. A re-evaluation of baseline risks has been performed using this new data, and has been incorporated into the North St. Louis County sites Feasibility Study.

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<p>East-End Extension Work Description For Completion Of The Removal Action, FUSRAP St. Louis Airport Site, January 26, 2000, Revision 1</p>	<p>The purpose of this document was to define the East-End Extension boundary and describe the remedial action work to be accomplished therein. This was necessitated when the Radium Pits work area was re-defined and new boundary coordinates established.</p> <p>The work was intended to complete removal of contaminated materials from the East End up to the new boundary of the Radium Pits, not associated with the newly defined Radium Pits Area (IA-4) to be performed under a separate Work Plan. This Work Description appended the Site Wide Removal Action Work Plan.</p> <p>This Work Description was superseded by Appendix H, "Work Description for Completion of the East-End Removal Action," of the Site Wide Removal Action Work Plan, Revision 0, Addendum 1, issued March 3, 2000.</p>
<p>Pre-Design Investigation Summary Report East End &amp; Right-Of-Way Work Areas, St. Louis Airport Site, July 28, 2000, Revision 0</p>	<p>This Pre-Design Investigation (PDI) Summary Report (Report) describes PDI activities performed during May-June 2000 in the Right-of-Way (ROW) and East End (EE) work areas of the SLAPS. The purpose of this investigation was to characterize the vertical extent of contamination in the ROW, and more accurately delineate contamination in the EE prior to initiation of removal action activities (e.g., soil excavation). The boundaries of the ROW and EE work areas were altered with the release of the <i>Pre-Design Investigation Work Description East End Extension and Right-of-Way Work Areas</i> in March 2000.</p>

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<p>East End Work Description, St. Louis FURSRAP Site, August 28, 2000, Revision 2</p>	<p>The East End of the SLAPS encompasses a work area of approximately 5 acres that was partially completed by Radian, for DOE, in 1999. Upon USACE taking over St. Louis FUSRAP, Stone &amp; Webster continued the East End removal action under a document titled, "Work Description For Completion of the East-End Removal Action," Rev. 0, dated June 3, 1999.</p> <p>In the fall of 1999, it was determined that, for the start of the next construction season, Stone &amp; Webster would discontinue working the East End work area and initiate the Radium Pits work area removal action. The area between the East End and the Radium Pits was designated as the East-End Extension, and a Revision 1 document titled "East-End Extension Work Description," was issued January 26, 2000.</p> <p>The Radium Pits Removal Action Work Plan, Revision 0, was issued on February 28, 2000. Upon issuance of the comprehensive SLAPS Site Wide Removal Action Work Plan, dated March 3, 2000, the East End work was performed per Appendix H, Rev. 1.</p> <p>This East End Work Description (EE-WD), Revision 2, dated August 28, 2000, divided the work area between the original east end (EE) and the Radium Pits into three sub-areas, the eastern right-of-way (ROW), the western ROW and the EE proper. The scope of the EE-WD included excavating and removing contaminated materials from the EE, managing the materials on-site, transporting the materials for off-site disposal, backfilling and restoration of the area to interim grades.</p>
<p>Hazelwood Interim Storage Site East Piles 1 and 2 and Railroad Spur Spoil Piles B and A Removal Action - DACW43-99-C-0426, September 2, 1999</p>	<p>This USACE contract document consisted of the plans and specifications to accomplish the Removal Action of two stockpiles located on the southern portion of General Investment Funds Real Estate Holding Company (GIFREHC) property at 9150 Latty Avenue, Berkeley, Missouri and two spoils pile resulting from the installation of the railroad spur located at the HISS. An operating business, Stone Container, utilizes the site. East Pile 1 was a stockpile of low-level radioactively contaminated soil and debris from a DOE program. East Pile 2 was a smaller stockpile of chemically contaminated soil from the DOE program. In addition to typical construction-site work activities, the requirements for environmental monitoring, site water management, loading of the contaminated waste materials, rail transportation and site restoration were also specified.</p>

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Hazelwood Interim Storage Site (HISS) – Main Pile Removal - Phase I, South Half, DACW43-01-C-0404 February 2, 2001	This USACE contract document consisted of the plans and specifications to accomplish the Removal Action of the south half of the HISS main pile. In addition to the typical construction-site work activities, the requirements for environmental monitoring, loading of the contaminated waste material, rail transportation and site restoration were also specified.
Hazelwood Interim Storage Site (HISS) – Main Pile Removal - Phase 2, North Half, DACW43-01-C-0426 August 31, 2001	This USACE contract document consisted of the plans and specifications to accomplish the Removal Action of the northern portion of the HISS main pile. In addition to the typical construction-site work activities, the requirements for environmental monitoring, loading of the contaminated waste material, rail transportation and site restoration were also specified.
Pre-Design Investigation Summary Report Hazelwood Interim Storage Site (HISS) – main pile removal action December, 2000 Revision 1	This purpose of this Pre-Design Investigation (PDI) Report was to present the available waste characterization information used to support the design of the removal of the stockpiled material at the HISS. Besides the main and supplemental piles, the report also describes characterization activities for the East Piles 1 and 2 (located on GIFREHC property adjacent to the HISS), and Spoils Piles A and B (generated during construction of the railroad spur on the site).
Hazelwood Interim Storage Site (HISS) – Supplemental Pile Removal - DACW43-00-C-0430, August 16, 2000	This USACE contract document consisted of the plans and specifications to accomplish the Removal Action of the stockpile of contaminated material called the Supplemental Pile at the HISS. In addition to the typical construction-site work activities, the requirements for environmental monitoring, loading of the contaminated waste material, rail transportation and site restoration were also specified.  The contract was subsequently modified to include the removal and transport of a portion of the Main Pile.
Pre-Design Investigation Summary Report Phase 1 Work Area, January 10, 2001, Revision 0	This Pre-Design Investigation (PDI) Summary Report (Report) describes PDI activities performed during September-October 2000 in the Phase 1 work area of the SLAPS. The purpose of this investigation was to characterize the vertical extent, and more accurately delineate contamination in the Phase 1 work area prior to initiation of removal action activities (e.g., soil excavation). Additional contaminant delineation in the area was required to further define the depth of excavation to be expected.

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Phase 1(IA-5 North) Work Description FUSRAP St. Louis Airport Site (Appendix I of the SLAPS Site Wide Removal Action Work Plan – RAWP), May 22, 2001 Revision 0	The Phase 1 (P1) Work Description (WD) provided detailed guidance for the Removal Action (RA) of the described area at the SLAPS. Phase 1 consists of the northern portion of Investigative Area (IA)-5, covering 2.3 acres located south of the Radium Pits, west of the East End, and north of the Loadout Facility. The Phase 1 Work Area was divided into five survey units (SUs). The P1 WD addressed such items as the proposed sequence of events and necessary interfaces required to optimize the proper and timely completion of the work. The P1 work was performed in accordance with the SLAPS Site Wide Removal Action Work Plan (RAWP). This WD was issued as <b>Appendix I of the RAWP</b> .
Pre-Design Investigation Summary Report Phases 2 and 3 Work Areas, June 26, 2001, Revision 0	The Pre-Design Investigation (PDI) Summary Report (Report), for Phases 2 and Phase 3 (P2&3) summarizes the results and conclusions of field activities performed from June 2000 through January 2001. P2&3 is a 5.5 acre work area of the SLAPS consisting of Investigation Area 2 (IA-2) and Investigation Area 3 (IA-3), respectively, located west of the Radium Pits and Phase 1 (Northern Portion of IA-5). The purpose of this investigation was to characterize the vertical extent of, and more accurately delineate, radiological contamination in the P2& 3 work areas prior to initiation of removal action activities (e.g., soil excavation). In addition to the conclusions regarding the extent of radiological contamination, the report includes both metal and geotechnical analyses taken from the soil samples.
Phase 2 (IA-2) & Phase 3 (IA-3) Work Description (Appendix L of the Site Wide Removal Action Work Plan), FUSRAP St. Louis Airport Site, St. Louis, Missouri, August 29, 2001, Revision 0	The Phase 2 and Phase 3 (P2&3) Work Description (WD) provided overall guidance for the Removal Action (RA) in the described area at the SLAPS. P2&3 is defined as the 5.5 acre area consisting of Investigation Area 2 (IA-2) and Investigation Area 3 (IA-3), respectively, and is located west of the Radium Pits and Phase 1 (Northern Portion of IA-5). The P2&3 WA has been divided into ten survey units (SUs). The P2&3 WD covers site-specific order and sequence of activities, projects the volume of material to be removed, and the anticipated disposal facilities. It was issued as <b>Appendix L of the SLAPS Site Wide Removal Action Work Plan (RAWP)</b> . Other site-wide activities, such as water management, protection of adjacent work, final site verification, backfill, and site restoration are described in Section 7.0 of the RAWP.

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Phase 4 (Northern Portion of IA-1, IA-2 and Coldwater Creek) and Phase 5 (Southern Portion of IA-1, IA-3 and Coldwater Creek) Work Description (Appendix M of the Site Wide Removal Action Work Plan) FUSRAP St. Louis Airport Site, August 20, 2002, Revision 0, Draft	<p>The Phase 4 and 5 (P4&amp;5) Work Description (WD) provides overall guidance for the Removal Action (RA) in the described area at the SLAPS. P4&amp;5 consists of Investigation Area 1 (IA-1), portions of IA-2, IA-3, IA-8, IA-11 and Coldwater Creek. It covers 3.5-acres located west of Phases 2 &amp; 3 (P2&amp;3) (IA-2 and IA-3). The P4&amp;5 WA has been divided into eight survey units (SUs).</p> <p>In addition to the normal WD activities, P4&amp;5 includes the Coldwater Creek channel excavation and improvement, decommissioning of the site sedimentation basin, and utility relocations. This WD will be issued as Appendix M of the SLAPS Site Wide Removal Action Work Plan (RAWP). Currently, it being held as a Revision 0 Draft pending issuance of the North St. Louis County sites Record of Decision (ROD), tentatively scheduled for the Fall of 2003. The final Revision 0 will be released subsequent to the ROD.</p>
Pre-Design Investigation Summary Report Phases 4, 5, And 6 Work Areas Addendum 1, FUSRAP St. Louis Airport Site, May 9, 2002, Revision 0, Draft	<p>This Pre-Design Investigation Summary Report Addendum describes the Pre-Design Investigation (PDI) activities performed during September 2001 in Coldwater Creek, adjacent to Phase 4, 5 and 6 work areas of the SLAPS. The purpose of this investigation was to characterize the vertical extent and more accurately delineate contamination in Coldwater Creek prior to initiation of removal action activities (e.g., soil excavation) at the SLAPS.</p> <p>The report states conclusions regarding the extent of radiological contamination, and includes a metal analyses taken from the soil samples from core borings, and describes the DQO process.</p>
Radium Pits Excavation Package Removal Action Work Plan (Supplement), FUSRAP St. Louis Airport Site, March 9, 2000	<p>The purpose of this excavation package was to describe the actual excavation sequence within the Radium Pits work area. It supplemented the Radium Pits Removal Action Work Plan (RPRAWP), Revision 0, dated February 28, 2000. The supplement provided detailed guidance to section 7.5 of the RPRAWP, Excavation Activities, regarding methods of excavation (gross, selective and guided), the excavation sequence, blending and stockpiling.</p>
Appendix A.1.1 Pre-Design Investigation Data Summary Report Midwest Waste - Vicinity Property (DT-7), FUSRAP St. Louis Downtown Site, May 3, 2001, Revision 0	<p>This Pre-Design Investigation Data Summary Report (Report) describes investigation activities conducted at the Midwest Waste Vicinity Property (DT-7) (MWVP) of the St. Louis Downtown Site (SLDS). The report evaluates the results obtained during these activities to refine the location of Class 1 and Class 2 areas within the MWVP. The remediation of Class 1 areas will be subsequently addressed in the MWVP Remediation Activity Work Description (RAWD) as Appendix A.1.2.</p>

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Appendix A.1.2 Midwest Waste Vicinity Property (DT-7) Remediation Activity Work Description FUSRAP St. Louis Downtown, May 3, 2001, Revision 0	Appendix A.1.2 of the Small Area Remediation Work Area-Specific Description (WASD)] is the Remediation Activity Work Description (RAWD) plan to remediate small areas of contamination at the Midwest Waste Vicinity Property (DT-7) (MWVP) location of the SLDS. The MWVP is located south of Angelrodt Street across from Mallinckrodt Plant 7S. Included in this RAWD are various aspects of the remedial design, including the excavation limits, existing ground surface contours, existing utility locations and other site features, haul routes, and other relevant construction details.
Appendix A.2.1 Pre-Design Investigation Data Summary Report Gunther Salt North Vicinity Property (DT-4) FUSRAP St. Louis Downtown Site, May 3, 2001, Revision 0	This Pre-Design Investigation Data Summary Report (Report) summarizes investigation activities conducted at the Gunther Salt North Vicinity Property (DT-4) (GSNVP) of the St. Louis Downtown Site (SLDS). The report evaluates the results obtained during these activities to determine the location of Class 1 and Class 2 areas within the GSNVP. The remediation of Class 1 areas will be subsequently addressed in the GSNVP Remediation Activity Work Description (RAWD).
Appendix A.4.2 Heintz Steel And Manufacturing Vicinity Property (DT-6) Remediation Activity Work Description, FUSRAP St. Louis Downtown Site, September 18, 2001, Revision 0	This Remediation Activity Work Description (RAWD)] (Appendix A.4.2 of the Small Area Remediation Work Area-Specific Description (Small Area Remediation WASD) is the plan to remediate small areas of contamination at the Heintz Steel and Manufacturing Vicinity Property (HSVP) and the adjacent City of St. Louis (City) property located at the SLDS. The adjacent City property consists of portions of Angelrodt, Hall and Buchanan Streets. The HSVP and adjacent City property make up the Heintz Steel and Manufacturing Vicinity Property (HSVPSA). Included in this RAWD are various aspects of the remedial design, including the excavation limits, existing ground surface contours, existing utility locations, locations of permanent features, and relevant construction details.
Final Status Survey Evaluation Report For The St. Louis Downtown Site Archer Daniels Midland Vicinity Property (DT-1), June 2002, Revision 0	This report documents and assesses the final status survey conducted at the Archer Daniels Midland (ADM) Vicinity Property (DT-1) location at the SLDS. The report concludes that the residual radioactivity at the SLDS ADM property achieves all requirements specified in the ROD.
Appendix A – City Property Excavation Drawings Remedial Action Work Plan, FUSRAP St. Louis Downtown Site, December 1999, Revision 1	These drawings illustrate the initial site excavation plan for the remedial action performed at the City Property vicinity property location of the SLDS.
Post-Remedial Action Report For The St. Louis Downtown Site City-Owned Vicinity Property, September 1999, Final	This report describes the remedial action conducted at the City-Owned Vicinity Property (VP) location at the SLDS, immediately east of the MI site. The report concludes that the all the residual radioactivity on the City VP is below the concentration based guidelines specified in the ROD.

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Plant 1 Remedial Action Work Area-Specific Description And Design Package, FUSRAP St. Louis Downtown Site, July 2000, Revision 1	This Plant 1 Remedial Action Work Area-Specific Description (WASD) presented the activities to be performed to remediate radiological contamination within the Plant 1 area of MI. Revision 1 of the Plant 1 WASD was prepared to incorporate the use of a slide-rail system (SRS), in lieu of sheet-pile, to be performed in combination with unshored excavations.
Delineation Of Plant 2 Areas With Elevated Radiological Activity Work Description, FUSRAP St. Louis Downtown Site, June 18, 1999, Revision 0	This Delineation of Plant 2 Areas with Elevated Radiological Activity Work Description (WD) defines the scope of work required to further delineate three areas of radiological activity exceeding the ROD criteria identified during MARSSIM Class 2 sampling. The WD identified the additional soil sampling necessary to further delineate Plant 2 soil contamination for remedial action activities (e.g., soil excavation).
Post-Remedial Action Report For The Accessible Soils Within The Downtown Site Plant 2 Property, January 2002, Revision 0	This report documents and assesses the effectiveness of the remedial action of accessible soil conducted at the MI. Plant 2 location of the SLDS. In addition to describing the Plant 2 remediation and residual site condition, this report also documents the data and information from Plant 2 necessary for removal of the SLDS from the National Priority List (NPL) when remedial actions are complete.
Plant 2 Remedial Action Work Area-Specific Description And Design Package, FUSRAP St. Louis Downtown Site, October 1999, Revision 2	This Plant 2 Remedial Action Work Area-Specific Description (WASD) presented the activities to be performed to remediate all accessible radiological and metals contamination within the Plant 2 area of MI. Revision 2 of the Plant 2 WASD includes the Predesign Investigation Radiological and Chemical Analytical Results as Appendix A.
Remedial Action Work Description For Isolated Areas Of Elevated Radiological Activity, Plants 1 and 2 St. Louis Downtown Site, October 20, 1999	This Remedial Action Work Description for Isolated Areas of Elevated Radiological Activity, Plants 1 and 2 defines the scope of work for remediation of areas with radiological levels greater than clean-up criteria (USACE 1998c). These areas are located within Plants 1 and 2 at the MI location of the SLDS. The purpose of this document is to describe the necessary procedures to properly remediate all the remaining small areas that require remediation at Plant 1 (8 locations) and Plant 2 (4 locations).

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Radiological, Chemical And Hydrogeological Characterization Report For The St. Louis Downtown Site, Revision 1, September 1990	This three volume, DOE report documents characterization activities conducted at the St. Louis Downtown Site (SLDS) in two phases from December 1987 through April 1989. For this report, the area of the SLDS encompassed MI only. Phase I was primarily performed to identify areas of radioactive contamination. Phase II was conducted to define the dimensional boundaries of such contamination and to fill data gaps identified during evaluation of Phase I data. Chemical sampling and evaluation of hydrogeological conditions of the site were included into both phases. Based on data collected during this remedial investigation, it was estimated that 280,000 cubic yards of radioactive contaminated soil would require remedial action at the SLDS. Full data tables are presented in Volume II of the report. Volume III presents the geologic drill logs.
Remedial Action Work Plan, FUSRAP St. Louis Downtown Site, December 1999, Revision 1	The Remedial Action Work Plan (RAWP) for the St. Louis Downtown Site (SLDS) addresses the general remedial activities to be completed. The SLDS initially totalled 14 separate areas, comprised of MI plus adjacent commercial and city-owned vicinity properties (VPs). The RAWP included two locations planned for remediation; City Property (a vicinity property east of MI), and Plant 2. Detailed drawings for the City Property excavation were provided in Appendix A of the RAWP. Detailed description of the remedial activities at Plant 2 and the other remaining SLDS locations were to be addressed separately.
Engineering Evaluation/Cost Analysis (EE/CA) for Decontamination At The St. Louis Downtown Site, May 1991	This Engineering Evaluation/Cost Analysis (EE/CA) is a DOE document that was prepared to analyze alternatives for managing the contaminated material at the St. Louis Downtown Site (SLDS). It specifically addressed the movement or displacement of contaminated materials that would result from operational and maintenance activities of the SLDS proprietors. The "SLDS proprietors" in this EE/CA was limited to MI. The preferred alternative was for the consolidation of contaminated waste resulting from site activities (i.e., removal of structural materials and excavation of soil) and the placement of these wastes into prepared areas for controlled interim storage within the SLDS. The proposed activities were considered interim removal actions until implementation of a comprehensive, site-wide, remedial strategy for the SLDS.
Radium Pits Removal Action Summary Report FUSRAP St. Louis Airport Site, November 1, 2001, Revision 0	The Radium Pits Removal Action Summary Report primarily describes remedial action and construction activities, including a chronology of events, lessons learned, project cost summary and a table of soil volumes shipped for off-site disposal. The Radium Pits work area consisted of approximately 2.0 acres of Investigative Area 4 (IA-4) encompassing four Survey Units (SU).

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Radium Pits Removal Action Work Plan, FUSRAP St. Louis Airport Site, February 28, 2000, Revision 0 Issued for Construction	The Radium Pits Removal Action (RA) Work Plan provided overall guidance for the remediation of a portion of the SLAPS defined as the Radium Pits. The work area covered approximately 2.0 acres located in the north-central portion of the site that coincides with the extent of Investigative Area 4 (IA-4). The work plan addressed the necessary interfaces, and proposed sequence of events to remove contaminated material from the Radium Pits, the management of the materials on-site and the transportation of the material for off-site disposal. Backfilling and restoration of the work area was also described.
Site Wide Removal Action Work Plan, FUSRAP St. Louis Airport Site, March 3, 2000, Addendum 1 to Revision 0	The Site Wide Removal Action Work Plan (RAWP) provides overall site guidance for removal action and related activities at the SLAPS. The RAWP includes plans and drawings, as well as narratives that address site-wide maintenance (environmental monitoring, dust control, water management, surveying, etc.) and construction note and specifications common throughout the site (backfilling and restoration, etc). Detailed removal action work descriptions for each individual phase of the SLAPS are to be subsequently included in the RAWP as appendices.
Post-Remedial Action Report For The St. Denis Bridge Area, April 2000, Review Draft	This report documents the remedial action activities accomplished in conjunction with the replacement of the St. Denis Street bridge over Coldwater Creek in Florissant, Missouri. Details of the remedial action (excavation of the creek bank, transportation and off-site disposal of contaminated material) are included as well as post-remedial action activities (sampling and verification).
Vicinity Property 38 Removal Action Summary, Berkeley, Missouri, April 9, 2001, Revision 0	Vicinity Property (VP) 38 is located at 8945 Latty Avenue, Berkeley, Missouri 63134, on Supervalu, Inc property. The removal action performed at VP-38 included not only removal and disposal of contaminated material, but the installation of a sewer line associated with the relocation of the USACE Office Trailer Complex. Site work was initiated in November 1999 with all work accepted in August 2000. This Removal Action Summary contains a chronology of activities, lessons learned, project costs, and soil volumes tables.
Work Description Vicinity Property 38, FUSRAP St. Louis Airport Site, February 25, 2000, Revision 0 Issued for Construction	Vicinity Property (VP) 38 is located at 8945 Latty Avenue, Berkeley, Missouri 63134, on Supervalu, Inc property. The purpose of this work description was to describe the sequence of activities and associated tasks required to perform the removal, transportation, and disposal of low-level radiologically contaminated soil at VP-38. The work included the installation of a sewer line associated with the relocation of the USACE Office Trailer Complex.
Feasibility Study for the St. Louis North County Site, Volumes I and II (Appendices), May 1, 2003	This report documents the development and evaluation of potential remedial alternatives for the North St. Louis County sites.

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Proposed Plan for the St. Louis North County Site, May 1, 2003	This report presents the recommended final remedial alternative for the North St. Louis County sites.

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