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|  **MISSOURI DEPARTMENT OF NATURAL RESOURCES** ENVIRONMENTAL REMEDIATION PROGRAM BROWNFIELDS/VOLUNTARY CLEANUP PROGRAM (B/VCP)**SITE-SPECIFIC QUALITY ASSURANCE PROJECT PLAN ADDENDUM (SSQA)** |

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| **I. SITE NAME AND LOCATION:** |
| **SITE NAME:**  |
| **ADDRESS OR OTHER LOCATION IDENTIFIER:** |
| **CITY: COUNTY:**  | **STATE:**  | **ZIP:**  |
| **II. PROJECT MANAGEMENT INFORMATION:** |
| **CONTRACTOR:** | **CONTRACTOR E-MAIL:** |
| **ADDRESS:** |
| **PHONE:** | **FAX:** |
| **DISTRIBUTION LIST (Check as appropriate):*** **B/VCP Project Manager:**
* **Consultant/Contractor Director:**
* **Consultant/Contractor Project Manager:**
* **Consultant/Contractor Project Field Superintendent:**
* **Consultant/Contractor Laboratory Personnel:**
* **Technicians (Specify all):**
* **Other (Specify):**
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| **PROJECT TYPE (Check as appropriate):**  **Phase I ESA**  **Phase II ESA**  **Phase I/II ESA**  |
| **PROJECT DESCRIPTION: (Note: This SSQA supplements the Generic QAPP for Brownfields Assessment Activities, and includes documentation only for the specific site as indicated above.)** |
| **DATA QUALITY OBJECTIVES AND CRITERIA:****Detection Limits:**  **According to Generic Site Assessment QAPP**  **Identified in attached table****Accuracy:**  **According to Generic Site Assessment QAPP**  **Identified in attached table****Precision:**  **According to Generic Site Assessment QAPP**  **Identified in attached table****Representativeness:**  **According to Generic Site Assessment QAPP**  **Identified in attached table****Comparability:**  **According to Generic Site Assessment QAPP**  **Identified in attached table****Completeness:**  **According to Generic Site Assessment QAPP**  **Identified in attached table** |
| **SPECIAL TRAINING/CERTIFICATION REQUIREMENTS:**** OSHA 40-hour (HAZWOPER)  Geoprobe Operator  Drill Rig Operator  Mobile GC Field Analyst**** In-Field XRF Operator**  **Other (specify):** |

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| **DOCUMENTATION AND RECORDS (Check appropriate boxes):**** Field Analytical Sheets  Log Book  Photos**** Site Maps/Figures  Chain-of-Custody  Property Ownership Records**** Environmental Records Report  Utility Clearance Forms  Health and Safety Plan****Other Documentation (Specify):** |
| **SAMPLING PROCESS** **DESIGN:****A. General Sampling Approach (Check appropriate boxes):** **Judgmental Sampling**  **Transect Sampling**  **Search Sampling**  **Systematic Grid** **Random Sampling**  **Stratified Random Sampling**  **Systematic Random Sampling****B. Screening/Definitive Sampling (Check appropriate boxes):** **Screening without Definitive Confirmation** **Screening With Definitive Confirmation**  NOTE: Minimum Confirmation Rate of \_\_\_ % for All Field Analytical Screening Samples Collected **Definitive Sampling** |
| **SAMPLING METHODS (Specify all to be utilized):****Matrix: SOPs/Guidance: Sampling Equipment Proposed:** |
| **SAMPLE HANDLING AND CUSTODY (Check appropriate box):** **In accordance with Generic QAPP and SOPs**  **Other (specify):** |
| **ANALYTICAL METHODS (Check appropriate box):** **Identified in Attached Table**  **Identified Below (Describe):** |
| **QUALITY CONTROL (Check appropriate box):**  **Not Applicable**  **In accordance with Generic QAPP**  **Specific requirements (state):****Describe Field QC Samples to be collected:** |

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| INSTRUMENT/EQUIPMENT TESTING, INSPECTION, CALIBRATION/FREQUENCY AND MAINTENANCE **(Check appropriate box):** **Not Applicable**  **In accordance with Generic QAPP**  **Specific requirements (state):** **Describe instrument/equipment, etc. proposed for use in this project subject to the above requirements**: |
| **INSPECTION/ACCEPTANCE OF SUPPLIES AND CONSUMABLES (Check appropriate box):** **Not Applicable**  **In accordance with Generic QAPP**  **Specific requirements (state):**  |
| **NON-DIRECT MEASUREMENTS (Check appropriate box):** **Not Applicable**  **In accordance with Generic QAPP**  **Specific requirements (state):**  |
| **DATA MANAGEMENT (Check appropriate box):** **In accordance with Generic QAPP**  **Specific requirements (state):**  |
| **ASSESSMENT AND RESPONSE ACTIONS (Check appropriate box):** **In accordance with Generic QAPP**  **Specific requirements (state):**  |
| **REPORTS TO MANAGEMENT (Check appropriate box):** **In accordance with Generic QAPP**  **Specific requirements (state):** |
| **DATA VALIDATION AND USABILITY (Check appropriate box):** **Data review and verification will be performed by the contractor or delegate in accordance with Generic QAPP, with data validation conducted according to USEPA guidance and Generic QAPP*** **Data review, validation and verification will be performed as follows, with data validation conducted according to alternate methods (describe):**

**Field analysis utilized? Yes No (If yes, memorandum, field analytical sheets, etc. from field analyst should be reviewed by the contractor after completion of field analysis).**  |
| **RECONCILIATION WITH USER REQUIREMENTS (Check appropriate box):** **In accordance with Generic QAPP**  **Specific requirements (state):** |

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| **APPROVALS:****B/VCP Project Manager Name Signature Date****Contractor Director Name Signature Date****Contractor Project Manager Name Signature Date****Contractor Field Superintendent Name Signature Date** |