

DATA ITEM DESCRIPTION		Form Approved OMB No. 0704-0188 Exp. Date: Jun 30, 1986	
1. TITLE  TECHNICAL PLAN		2. IDENTIFICATION NUMBER  DI-QCIC-80097	
3. DESCRIPTION/PURPOSE  3.1 The Technical Plan provides the methods, procedures, materials, quality control, and rationale for accomplishment of the Limited Sampling and Analyses Program, the Remedial Investigation/Feasibility Study, and the Remedial Actions Planning and Operations.			
4. APPROVAL DATE (YYMMDD) 860110	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) A/AMC-AMXTH	6a. DTIC REQUIRED	6b. GIDEP REQUIRED
7. APPLICATION/INTERRELATIONSHIP  7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirements for this data included in the contract. 7.2 The "USATHAMA Quality Assurance Program," the "Installation Restoration Data Management User's Guide," and the USATHAMA "Geotechnical Requirements for Drilling, Monitor Wells, Data Acquisition, and Reports" documents are available from: U.S. Army Toxic and Hazardous Materials Agency, ATTN: AMXTH-TE-D, Aberdeen Proving Ground, MD 21010-5401			
8. APPROVAL LIMITATION		9a. APPLICABLE FORMS	9b. AMSC NUMBER A3752
10. PREPARATION INSTRUCTIONS  10.1 <u>Contract</u> . This data item is generated by the contract which contains a specific and discrete work task to develop this data product.  10.2 <u>Format</u> . The Technical Plan shall be in the contractor's format.  10.3 <u>Content</u> . The Technical Plan content shall delineate the methods, procedures, materials, quality control, and rationale for the accomplishment of the following:  10.3.1 <u>Limited Sampling and Analysis</u> . <ul style="list-style-type: none"> <li>a. Placement and installation of wells/sampling sites.</li> <li>b. Sampling and chemical analyses.</li> <li>c. Contamination assessment.</li> </ul> 10.3.2 <u>Remedial Investigation/Feasibility Study</u> . <ul style="list-style-type: none"> <li>a. Placement and installation of wells/sampling sites.</li> <li>b. Sampling and chemical analyses.</li> <li>c. Endangerment assessment.</li> <li>d. Contamination assessment.</li> <li>e. Alternatives analysis.</li> <li>f. Physical testing (reactivity, EP Toxicity, geophysical, etc.).</li> </ul>			

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10. PREPARATION INSTRUCTIONS (Cont'd)

10.3.3 Remedial Actions Planning and Operations.

- a. Schedules and objectives.
- b. Sampling and verification of objectives.
- c. Permitting.
- d. Concept design.
- e. Installation.

10.3.4 Task Assignments.

- a. Schedule of task assignments.
- b. Certification of analytical methods and reporting.

10.4 Technical Scope. The scope of the Technical Plan shall encompass and be consistent with the "USATHAMA Quality Assurance Program," the "Installation Restoration Data Management User's Guide," and the USATHAMA "Geotechnical Requirements for Drilling, Monitor Wells, Data Acquisition, and Reports."