

DATA ITEM DESCRIPTION		Form Approved OMB No. 0704-0188	
2. TITLE Chemical Safety Program Plan		1. IDENTIFICATION NUMBER DI-SAFT-80848	
3. DESCRIPTION/PURPOSE 3.1 This plan is required from Army contractors engaged in research and development work, or production contracts which require the use of chemical agents or research, development, test and evaluation (RDTE) dilute solutions of chemical agent.			
4. APPROVAL DATE (YYMMDD) 890608	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) AMCCOM/SMCCR-SF	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE
7. APPLICATION/INTERRELATIONSHIP 7.1 This data item description contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract. 7.2 This plan describes the contractor's organization program and procedures for meeting DoD, Army and major subordinate command safety requirements for use, handling, storage, and disposal of chemical agents.			
8. APPROVAL LIMITATION	9a. APPLICABLE FORMS	9b. AMSC NUMBER A4743	
10. PREPARATION INSTRUCTIONS 10.1 <u>Format</u> . The program plan shall be prepared in the following narrative format and shall include the requirements identified below: 10.1.1 Chemical Surety Materiel (CSM) Program Manager. 10.1.2 Description of Contractor Facility, to include drawings of all work sites with CSM/dilute solution areas specially noted to include location of ventilation systems, hoods, storage areas; policies which describe the procedures and equipment used to satisfy the Surgeon General's requirements for all agent areas, associated ventilation and agent handling systems; test data verifying adequacy of all associated ventilation and agent handling systems; test methods for periodic recertification of the associated ventilation and agent handling systems. 10.1.3 Storage, Handling and Use of CSM/dilute solutions. 10.1.4 Personal Protective Clothing and Equipment (policies for selection, use and testing of personnel protective clothing and equipment) for CSM/dilute solutions. 10.1.5 Waste Disposal (policies and procedures for disposal of any chemical agent/dilute solutions to include verification of clean-up efforts for both liquid and solid waste). (continued on page 2)			
11. DISTRIBUTION STATEMENT Distribution Statement A: Approved for public release; distribution is unlimited.			

DI-SAFT-80848

10. PREPARATIONS INSTRUCTIONS (Continued)

10.1.6 Policies and procedures for the establishment of Standing Operating Procedures for each area and operation unique to any specific contract, to include storing, transferring, manufacturing or use of chemical surety material/dilute solutions.

10.1.7 Safety Training Program for all individuals with access to chemical agents or RDTE dilute solutions of chemical agent.

10.1.8 Chemical Accident/Incident Response Assistance (CAIRA) Plan containing procedures for controlling accidental release of agents for maximum credible accident scenarios to include the orderly evacuation of personnel from areas in the contractor facility.

10.1.9 Medical Plan which describes the effects of the particular chemical agent involved, symptoms of exposure, first aid procedures, methods of decontamination, use of protective clothing and equipment, and procedures to be followed in the event of a spill or other emergency situations.

10.1.10 Specific Safety Provisions (standards and procedures which are used in conjunction with good laboratory practices to provide safe and healthful working environment for employees; detailed policies for storage, handling and movement of chemical agents, including dilute solutions; procedures for controlling release of agents).

10.1.11 Waiver provisions to include justifications and test data verification.

10.1.12 Revisions to Safety Program Plan (policies and procedures for Safety Program Plan revisions to include new contract requirements and SOPs for the specific work conducted).

10.1.13 Reclamation Requirements (procedures and policies for the release of decontaminated material and/or equipment in support of other nonrelated chemical agent operations).