



**MARYLAND DEPARTMENT OF THE ENVIRONMENT  
LAND AND MATERIALS ADMINISTRATION**

**NOTICE OF TENTATIVE DETERMINATION**

**OPPORTUNITY FOR PUBLIC COMMENT  
AND  
OPPORTUNITY TO REQUEST A PUBLIC HEARING**

**ISSUE DATES: May 20 and May 27, 2022**

The Land and Materials Administration of the Maryland Department of the Environment (MDE) has completed the review of an application for renewal of a Controlled Hazardous Substance (CHS) facility permit previously issued to U.S. Army Garrison Aberdeen Proving Ground (APG), Aberdeen Proving Ground, Maryland, 21005-5001. Renewal of the CHS permit would allow APG to continue to treat and/or store hazardous wastes at various facilities and operational units located on the installation, subject to the conditions specified in the permit. This notice provides additional information about a draft CHS permit that MDE has prepared, and describes opportunities for the public to review and comment on the draft permit.

**BACKGROUND**

MDE received the application for renewal of the permit on August 14, 2019. A notice of permit application received was published on October 23 and October 30, 2019, in The Aegis. The applicant submitted additional information to MDE on December 4, 2020, and April 1, 2021, in response to comments made by MDE.

Based upon the application meeting all applicable regulations, MDE has made a tentative determination to renew the permit, with modifications, and, accordingly, has prepared a draft permit that MDE proposes to issue to the applicant. The permit establishes conditions on facility operations in conformance with Code of Maryland Regulations (COMAR) 26.13. The draft permit includes Standard Conditions, General Facility Conditions, and specific conditions regarding storage and/or treatment of hazardous waste.

**OPPORTUNITIES FOR PUBLIC REVIEW AND COMMENT**

The permit application, a fact sheet, and the draft permit are on file at MDE's offices and may be reviewed during normal business hours upon appointment. Contact information for the purpose of scheduling an appointment appears at the end of this notice. Copies of documents may be obtained at a reasonable charge. The draft permit and related information are also available for review at the Edgewood Branch of the Harford County Public Library, 629 Edgewood Road, Edgewood, Maryland 21040.

The draft permit and fact sheet will also be posted on MDE's website. These documents will be available from a link at <https://mde.maryland.gov/programs/land/HazardousWaste/Pages/index.aspx>.

All persons, including the permit applicant, who believe that any condition of the draft permit is inappropriate or that the Department's tentative decision to prepare a draft permit is inappropriate, shall raise all reasonably ascertainable issues and submit all reasonably available arguments and factual grounds supporting their position, including all supporting material, by the close of the public comment period. Comments shall be submitted in writing.

Written comments on the Department's tentative determination will be accepted until the close of business on July 5, 2022. Comments should be addressed to Ms. Kaley Laleker, Director, Land and Materials Administration, 1800 Washington Boulevard, Suite 610, Baltimore, Maryland 21230-1719.

Any supporting material which accompanies correspondence must be included in its entirety and may not be incorporated by reference, unless it is already part of the administrative record in this proceeding, or it consists of State or Federal statutes and regulations, U.S. Environmental Protection Agency (EPA) documents of general applicability, or other generally available materials. Commenters must make supporting material not already included in the administrative record available to the Director.

#### OPPORTUNITY TO REQUEST A PUBLIC HEARING

During the public comment period, any interested person may request a hearing on this matter. A request for a public hearing shall be in writing, and shall state the nature of the issues proposed to be raised in the hearing. Requests for a public hearing should be addressed to: Ms. Kaley Laleker, Director, Land and Materials Administration, 1800 Washington Boulevard, Suite 610, Baltimore, Maryland 21230-1719 and will be accepted until the close of business on July 5, 2022.

For further information regarding this notice or to schedule an appointment to review the administrative record, contact Mr. Edward Hammerberg at (410) 537-3315, or [ed.hammerberg@maryland.gov](mailto:ed.hammerberg@maryland.gov).



## **FACT SHEET FOR DRAFT PERMIT**

This Fact Sheet has been developed for a Controlled Hazardous Substance (CHS) Permit renewal that the Maryland Department of the Environment (MDE) Land and Materials Administration is proposing to issue to:

U.S. Army Aberdeen Proving Ground (APG)  
Aberdeen Proving Ground, Maryland 21005-5001  
EPA ID No. MD3210021355

The permit would renew a CHS permit previously issued to APG for hazardous waste management activities conducted at specified locations on the installation. This fact sheet was prepared in accordance with the requirements of Code of Maryland Regulations (COMAR) 26.13.07.20E.

### **A. Purpose of the Permitting Process**

The purpose of the permitting process is to afford MDE, interested citizens, and other governmental agencies the opportunity to evaluate the ability of the applicant to comply with the applicable hazardous waste management requirements promulgated under the Environment Article, Annotated Code of Maryland §7-201 through §7-268, prior to operation of the facility. The applicant's ability is re-evaluated whenever the LMA receives an application for renewal of, or a major modification to, an existing permit.

MDE is required to prepare a draft permit which sets forth in one concise document all the applicable requirements with which the agency requires the applicant to comply during the ten-year duration of the permit.

### **B. Permitting Procedures**

The following is an outline of the sequential permitting process for CHS facility permits as required by Maryland's Environment Article

1. MDE receives an application for a CHS permit. It publishes a notice twice in two consecutive weeks at the applicant's expense informing the public of the receipt of the application, and the availability of the application material for public review. The notice also offers an opportunity for anyone to request an informational meeting.
2. An informational meeting is held if requested by the public or if MDE, at its discretion, deems that such a meeting will be beneficial. MDE will publish a notice of the informational meeting at the applicant's expense, if it is not included in the earlier notice of application received. MDE requires the applicant to attend the meeting or the permit may be denied.

3. Following a detailed evaluation of the permit application, MDE prepares a tentative determination. This will include a proposal to issue or deny the permit and an explanation of the proposed action. If the tentative determination is to issue a permit, a draft permit is prepared.
4. MDE issues a notice at the applicant's expense informing the public of the tentative determination, allowing citizens 45 days to provide comments or to request a public hearing. MDE may schedule a public hearing at this stage and include an announcement of it in this public notice. The public hearing provides a means for citizens to comment on the tentative determination in a public forum. Alternatively, persons may choose to submit their comments in writing to MDE before the end of the comment period. As a matter of policy, MDE requires applicants to attend public hearings or the permit may be denied.
5. MDE prepares a final determination if comments opposing the tentative determination are received during the public comment period or the public hearing, or if MDE intends to make a final determination that is "substantively different" from the tentative determination. Otherwise, the publicized tentative determination becomes a final decision. The notice of final determination is advertised twice - once per week in two consecutive weeks. The final determination notice will include information on appeal procedures.

### **C. Action by MDE**

MDE is issuing a notice of tentative determination to renew the APG permit. Written comments on the tentative determination or requests for a public hearing will be accepted until the close of business on June 27, 2022, and should be addressed to Ms. Kaley Laleker, Director, Land and Materials Administration, Maryland Department of the Environment, 1800 Washington Blvd., Suite 610, Baltimore, MD 21230-1719.

The APG permit application, the draft permit, and other pertinent information relating to MDE's tentative determination are on file at the offices of

**Solid Waste Program  
Land and Materials Administration  
Maryland Department of the Environment  
1800 Washington Blvd., Suite 605  
Baltimore, MD 21230-1719**

A copy of the draft permit is also available for public review on the Maryland Department of the Environment's website from a link under the heading "Are there any proposed actions currently open for public comment?" at <https://mde.maryland.gov/programs/land/HazardousWaste/Pages/index.aspx>.

In addition, a copy of the draft permit is available for public review at the Harford County Public Library, Edgewood Branch, 629 Edgewood Road, Edgewood, Maryland 21040.

To obtain more information or to make an appointment to review the documents at the Offices of MDE, interested parties may contact Mr. Albert Simkins, Project Engineer at (410) 537-3315. Arrangements can be made for obtaining copies of the documents at a reasonable cost.

#### **D. Facility Description**

The United States Army Garrison, Aberdeen Proving Ground (APG) occupies more than 72,500 acres in Harford County, MD. The installation comprises two principal areas: the northern area known as the Aberdeen Area, and the southern sector, the Edgewood Area. All of the hazardous waste management activities authorized by this permit are located in the Edgewood Area of APG with the exception of the Old Bombing Field Open Burn and Detonation Units, which are located in the Aberdeen Area. These hazardous waste management activities are summarized below.

**Thermal Treatment Facility (TTF)** – The thermal treatment facility closed in 1999. Sampling done to support the closure found arsenic present above health-based levels. This permit requires APG to maintain an excavation advisory for the site that would warn workers of the potential presence of arsenic above health-based levels.

**Treatment, Storage, and Disposal Facility (TSDF)** – The TSDF provides storage for wastes generated on the Installation that cannot be shipped to an offsite TSDF directly from a 90-day storage area. It also provides storage capacity for wastes generated at specified offsite properties owned by the Installation.

**Chemical Transfer Facility (CTF)** – The CTF provides container and tank storage and treatment associated with research, characterization of unknowns, laboratory operations, and the handling of suspect chemical warfare material (CWM).

**N-Field Storage Facility** – The N-Field Storage Facility is used to store suspect chemical, smoke, and biological munitions recovered primarily from APG ranges. The munitions are stored until they can be further characterized in accordance with applicable regulations and permits.

**J-Field Open Detonation (OD) Unit** – The J-Field OD unit is used for the treatment of waste explosives by open detonation. Items allowed to be treated at this unit are limited to conventional explosives and munitions, items that have been fully decontaminated to eliminate any possibility that they contain lethal agents, and items that have been evaluated by a formal review board and found not to contain lethal agents or similar industrial chemicals.

**Old Bombing Field (OBF) Open Burn (OB) and Open Detonation (OD) Units** - The OBF Open Burn and Open Detonation units are used for the treatment of waste conventional explosives and propellants. Open burning of waste propellants is performed on specially constructed steel pans. Open detonation of conventional explosives is authorized in a designated 18.4 acre site, subject to operational controls specified in the permit.

**Sample Receipt Facility (SRF)** - The SRF is used for the temporary storage and the treatment of hazardous waste in containers, tanks, and “active containment areas”. Hazardous waste management requirements and controls in active containment areas are

based on regulatory standards for containment buildings. The SRF is designed to support a variety of APG functions including suspect sample handling, sample analysis, treatment and storage of chemical agent-related waste, agent synthesis, storage of research and development stocks, and research and testing with biological agents. Permitted treatment generally involves the chemical neutralization or decontamination of chemical agent waste or select industrial chemicals, as well as pH adjustment of decontaminated residuals.

**Explosive Destruction System (EDS)** – The Explosive Destruction System is a transportable treatment system that provides a controlled method of treating chemical-filled munitions. The unit treats items on a small-batch basis. Munitions are placed in a sealed chamber that is capable of containing an explosion. Small explosive charges are used to detonate a munition’s burster (if present) and breach the munition’s wall to release any agent contained within the munition into the sealed chamber. Appropriate treatment and decontamination solutions are then fed into the sealed chamber to treat the chemical agent and any explosive residues, and to decontaminate residual materials. EDS units may be used at APG at a location designated in the permit, or at other locations on the installation with the prior concurrence of the Maryland Department of the Environment.

**Munitions Assessment and Processing System (MAPS)** – The MAPS is a treatment facility located in the Edgewood Area that provides a controlled method of treating chemical-filled munitions. The MAPS is a multi-component technology designed to allow the safe drilling, draining, decontamination, and enclosed detonation of waste chemical munitions.

## E. Permit Organization

The permit is divided into eleven sections as outlined below:

<u>Section</u>	<u>Topic</u>
Part I	<b>Standard Conditions</b>
Part II	<b>General Facility Conditions</b> , including: <ul style="list-style-type: none"><li>• Attachment II-1, Waste Analysis Plan for APG; and</li><li>• Attachment II-2, Training Plan for APG</li></ul>
Part III	<b>Special Conditions for Closed Facilities</b>
Part IV	<b>Special Conditions for Storage of Hazardous Waste in Containers at the Treatment, Storage, and Disposal Facility (TSDF)</b> , including: <ul style="list-style-type: none"><li>• Attachment IV-1, Closure Plan for the TSDF; and</li><li>• Attachment IV-2, General Contingency Plan for the TSDF</li></ul>
Part V	<b>Special Conditions for Storage and Treatment of Hazardous Waste in Containers and Tanks at the Chemical Transfer Facility (CTF)</b> , including: <ul style="list-style-type: none"><li>• Attachment V-1, Conceptual Closure Plan for the CTF; and</li><li>• Attachment V-2, General Contingency Plan for the CTF</li></ul>

<u>Section</u>	<u>Topic</u>
Part VI	<b>Special Conditions for Storage of Hazardous Waste at the N-Field Storage Facility</b> , including: <ul style="list-style-type: none"><li>• Attachment VI-1, Conceptual Closure Plan for the N-Field Storage Facility Igloo and Portable Magazines; and</li><li>• Attachment VI-2, General and Site-Specific Contingency Plans for the N-Filed Storage Facility Igloo and Portable Magazines</li></ul>
Part VII	<b>Special Conditions for Treatment of Hazardous Waste at the J-Field Open Detonation Unit</b> , including: <ul style="list-style-type: none"><li>• Attachment VII-1, Conceptual Closure Plan for the J-Field OD Unit</li><li>• Attachment VII-2, General Contingency Plan for the J-Field OD Unit</li></ul>
Part VIII	<b>Special Conditions for Treatment of Hazardous Waste at the Old Bombing Field Open Burn and Detonation Units</b> , including: <ul style="list-style-type: none"><li>• Attachment VIII-1, Conceptual Closure Plan for Old Bombing Field; and</li><li>• Attachment VIII-2, General Contingency Plan for Old Bombing Field</li></ul>
Part IX	<b>Special Conditions for Storage and Treatment of Hazardous Waste at the Sample Receipt Facility</b> , including: <ul style="list-style-type: none"><li>• Attachment IX-1, Conceptual Closure Plan for the Sample Receipt Facility; and</li><li>• Attachment IX-2, General Contingency Plan for the Sample Receipt Facility</li></ul>
Part X	<b>Special Conditions for Treatment of Hazardous Waste in the Explosive Destruction System</b> , including: <ul style="list-style-type: none"><li>• Attachment X-1, Closure Plan for the Explosive Destruction System</li><li>• Attachment X-2, General Contingency Plan for the Explosive Destruction System</li></ul>
Part XI	<b>Special Conditions for Storage and Treatment of Hazardous Waste at the Munitions Assessment and Processing System (MAPS)</b> , including: <ul style="list-style-type: none"><li>• Attachment XI-1, MAPS Conceptual Closure Plan; and</li><li>• Attachment XI-2, General Contingency Plan for the Munitions Assessment and Processing System</li></ul>

Parts I and II contain conditions that generally apply to all hazardous waste facilities. Parts III through XI include conditions specifically applicable to individual hazardous waste management facilities located in the Edgewood and Aberdeen Areas of APG. The permit attachments accompanying parts of the permit include supporting details of the corresponding permit conditions.

**F. Summary of the Permit Conditions**

This section of the fact sheet provides a summary of the conditions in the draft permit. The information is presented in a series of Tables. For Parts I-XI of the permit, the regulatory authority for each Permit Condition is specified in the column titled “Regulation”. All citations refer to regulations as codified in Title 26, Subtitle 13 of the Code of Maryland Regulations (COMAR 26.13), unless otherwise specified.

PART I  
STANDARD CONDITIONS

Part I of the permit sets forth the standard procedural conditions that are applicable to all hazardous waste management facilities.

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>
I.A	Effect of Permit	07.09
I.B	Permit Actions	07.11 & .12
I.C	Severability	07.05
I.D	Definitions	01.03, 02.02 and 02.03
I.E	Signatory Requirements	07.02B, 07.03 & 07.04L
I.F.	Documents to be maintained at the Facility	
I.F.1	Waste Analysis Plan	05.02D
I.F.2	Inspection Schedules and Logs	05.02F(2) and (4)
I.F.3	Personnel Training	05.02G(4) and (5)
I.F.4	Contingency Plan	05.04
I.F.5	Operating Record	05.05D
I.F.6	Closure Plan	05.07
I.F.7	Copy of Current Version of COMAR	07.05A
I.F.8	Copy of the Permit	07.05A
I.F.10	Other Documents	07.05
I.G.	Duties and Requirements	
I.G.1	Duty to Comply	07.04B
I.G.2	Duty to Reapply	07.04C



<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>
I.G.3	Permit Expiration	(State Government Article, Annotated Code of MD §10–226(b)
I.G.4	Need to Halt or Reduce Activity	07.04D
I.G.5	Duty to Mitigate	07.04E
I.G.6	Proper Operation and Maintenance	07.04F
I.G.7	Duty to Provide Information	07.04I
I.G.8	Inspection and Entry	07.04J
I.G.9	Training, Safety, and Security Requirements	07.05A and C
I.G.10	Monitoring and Records	07.04K
I.G.11	Reporting Planned Changes	07.04M(1) and (2)
I.G.12	Transfer of Permit	07.04M(3), 07.10 and 05.02C(2)
I.G.13	Notification	07.04M(6), 07.15D, 05.04G(4) and (10)
I.G.13	Anticipated Non-Compliance	07.04M(2)
I.G.14	Other Notification	07.04M(7)
I.G.15	Other Information	07.04M(8)
I.H	Certification of Construction or Modification	07.15C
I.I	Permit Fee	07.21
I.J	Compliance Schedules	07.04M(5) and 07.07D
I.K	Federal, State or Local Approval	07.05

PART II  
 GENERAL FACILITY CONDITIONS

Part II of the permit sets forth general conditions for the facility with which the Permittee must comply.

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13</u>	<u>Permit Attachment</u>
II.A	Design and Operation of Facility	05.03B	-
II.B	General Waste Analysis	05.02D	II-1
II.C.	Security	05.02E	
II.D	General Inspection Requirements	05.02F	-
II.E	Personnel Training	05.02G	II-2
II.F	Preparedness and Prevention	05.03	-
II.G	Contingency Plan	05.04	-
II.H	Record Keeping and Reporting	05.05D, E, and F	
II.I	Closure Requirements	05.07	-
II.J	General Requirements for Ignitable, Reactive or Incompatible Wastes	05.02H	-
II.K	Manifest System	05.05B,C, and G	-
II.L	Floodplain Standard	05.02-1B, and 07.02D(26) and (27)	-
II.M	Waste Minimization/Source Reduction	05.05F(4)(j) and (k); and 05.05D	-
II.N	Containers Holding Ignitable or Reactive Hazardous Waste	05.09F	

PART III - SPECIAL CONDITIONS FOR  
 CLOSED FACILITIES

Part III of the permit sets forth special conditions for closed facilities with which the Permittee is required to comply.

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>	<u>Permit Attachment</u>
III.A	Description of the Thermal Treatment Facility	07.02D(15)	-
III.B	Closure of the Thermal Treatment Facility	05.07B-F	-
III.C	Special Conditions-Thermal Treatment Facility	05.07G	-

PART IV - SPECIFIC CONDITIONS FOR  
 STORAGE OF HAZARDOUS WASTE IN CONTAINERS AT  
 THE TREATMENT, STORAGE, AND DISPOSAL FACILITY (TSDF)

Part IV of the permit sets forth special conditions for the TSDF with which the Permittee must comply.

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>	<u>Permit Attachment</u>
IV.A	Permitted Storage Areas	05.09H; 07.02D(15)	
IV.B	Permitted and Prohibited Waste Identification	05.02D; 07.02	
IV.C	Containment	05.09H	
IV.D	Special Requirements	05.09F & G	
IV.E	Record Keeping and Reporting	05.05	
IV.F	Inspection	05.09E	
IV.G	Contingency Plan	05.04	IV-2
IV.H	Closure Plan	05.07; 05.09I	IV-1
IV.I	Tables and Figures	07.02D, and regulations referenced in Table IV-2 of the permit.	

PART V - SPECIFIC CONDITIONS FOR  
 STORAGE AND TREATMENT OF HAZARDOUS WASTE IN  
 CONTAINERS AND TANKS AT THE CHEMICAL TRANSFER FACILITY (CTF)

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>	<u>Permit Attachment</u>
V.A	Permitted Storage and Treatment Areas and Secondary Containment	05.09, 05.10, 10-1, 10-3, 10-4; 07.05C	
V.B	Permitted and Prohibited Waste Identification	05.02D and 07.02D(14)	
V.C	Storage and Treatment in Containers	05.09	
V.D	Storage and Treatment in Tanks	05.10, 10-1, 10-2, 10-4, 10-6	
V.E	Special Requirements	05.09F and G, 05.10-1	
V.F	Record Keeping and Reporting	05.05	
V.G	Inspection Schedule and Procedures	05.09E, 05.10D	
V.H	Contingency Plan	05.04	V-2
V.I	Closure Plan	05.07, 05.09I, 05.10-7	V-1
V.J	Tables and Figures	07.02D(1), 05.02F(2)	

PART VI - SPECIFIC CONDITIONS FOR  
 STORAGE OF HAZARDOUS WASTE AT N-FIELD STORAGE FACILITY

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>	<u>Permit Attachment</u>
VI.A	Permitted Storage Areas	05.09 H, 07.05C	
VI.B	Permitted and Prohibited Waste Identification	05.02D, 07.02D(14)	
VI.C	Storage in Containers	05.09	
VI.D	Special Requirements	05.09F and G	
VI.E	Record Keeping and Reporting	05.05	
VI.F	Inspection Requirements	05.09E	

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>	<u>Permit Attachment</u>
VI.G	Contingency Plan	05.04	VI-2
VI.H	Closure Plan	05.07, 05.09 I,	VI-1
VI.I	Tables and Figures	07.02D(1), 05.02F(2)	

PART VII - SPECIFIC CONDITIONS FOR  
TREATMENT OF HAZARDOUS WASTE AT THE J-FIELD OPEN DETONATION UNIT

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>	<u>Permit Attachment</u>
VII.A	Background	07.02D(1)	
VII.B	Facility Description	07.02D(15)	
VII.C	Origin of Waste –Permitted Waste Treatment	10.27, 10.29	
VII.D	Treatment Limits	07.02D(1), D(14), 07.05C	
VII.E	Permitted and Prohibited Waste Identification	05.02D and 07.02D(14)	
VII.F	Unit-Specific Operating Conditions	05.16-1, 10.31	
VII.G	Long Term Environmental Monitoring	05.16-1C	
VII.H	Preparedness, Prevention, and Best Management Practices	05.03, 05.16-1B	
VII.I	Inspection Schedules	05.02 F(2) and (4); 05.16-1C	
VII.J	Record Keeping and Reporting	05.05, 05.16-1C	
VII.K	Contingency Plan	05.04, 05.16-1B	VII-2
VII.L	Closure Plan	05.07, 05.16-1B	VII-1
VII.M	Long Term Environmental Monitoring Program Revisions	07.13-2, and 07.13-3	
VII.N	Tables and Figures	07.02D(1), 05.02F(2), and regulations referenced in Table VII-2 of the permit.	

PART VIII - SPECIFIC CONDITIONS FOR  
TREATMENT OF HAZARDOUS WASTE AT THE  
OLD BOMBING FIELD (OBF) OPEN BURN AND DETONATION UNITS

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>	<u>Permit Attachment</u>
VIII.A	Background	07.02D(1)	
VIII.B	Facility Description	07.02D (15)	
VIII.C	Origin of Wastes –Permitted Waste Treatment	10.27, 10.29	
VIII.D	Treatment Limits	07.02D(1), D(14), 07.05C	
VIII.E	Permitted and Prohibited Waste Identification	05.02 D & 07.02D(14)	
VIII.F	Unit-Specific Operating Conditions	05.16-1, 10.31	
VIII.G	Air Quality Management and Limiting Conditions of Operation	05.16-1B	
VIII.H	Noise Management	05.16-1B, 07.05C	
VIII.I	Long-Term Environmental Monitoring	05.16-1C	
VIII.J	Preparedness, Prevention, and Best Management Practices	05.03, 05.16-1B	
VIII.K	Inspection Schedules	05.02 F(2) and (4); 05.16-1C	
VIII.L	Record Keeping and Reporting	05.05, 05.16-1C	
VIII.M	Contingency Plan	05.04, 05.16-1C	VIII-2
VIII.N	Closure Plan	05.07, 05.16-1B	VIII-1
VIII.O	Long-term Environmental Monitoring Program Revisions	07.13-2 and .13-3	
VIII.P	Tables and Figures	07.02D(1), 05.02F(2), and regulations referenced in Table VIII-3 of the permit.	

PART IX - SPECIFIC CONDITIONS FOR  
 STORAGE AND TREATMENT OF HAZARDOUS WASTE  
 AT THE SAMPLE RECEIPT FACILITY (SRF)

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>	<u>Permit Attachment</u>
IX.A	General Description, Background, and Approach	07.02D(15), 05.16-1 and 05.18	
IX.B	Active Containment Areas and Treatment and Storage Limits	07.02D(1), D(14), 07.05C	
IX.C	Permitted and Prohibited Waste Identification	05.02D and 07.02D(14)	
IX.D	Design and Operating Standards – Active Containment Building Areas	05.16-1B, 05.18-1 thru 18-3	
IX.E	Operating Standards – Container Storage and Treatment	05.02I(2), 05.09	
IX.F	Operating Standards – Tank Storage and Treatment	05.10 thru 05.10-4; 05.10-6	
IX.G	Special Requirements	05.09F and G, 05.10-1	
IX.H	Record Keeping and Reporting	05.05	
IX.I	Inspection Schedule and Procedures	05.09E, 05.10D, 05.16-1C, 05.18-2E	
IX.J	Contingency Plan	05.04, 05.16-1C	IX-2
IX.K	Closure	05.07, 05.16-1B	IX-1
IX.L	Summary of Submittals	07.04M(5), 07.07D	
IX.M	Tables	07.02D(1), 05.02F(2), and regulations referenced in Table IX-6 of the permit.	

PART X - SPECIAL CONDITIONS FOR  
 TREATMENT OF HAZARDOUS WASTE IN  
 THE EXPLOSIVE DESTRUCTION SYSTEM (EDS)

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>	<u>Permit Attachment</u>
X.A	Permitted Treatment	07.02D(14), 05.16-1B, 10.27	
X.B	EDS Location	07.02D(14) and(15); 07.05C	
X.C	Permitted and Prohibited Waste Identification	05.02D and 07.02D(14)	
X.D	Waste Treatment	05.09, 05.16-1B, 07.05C, 10.27	
X.E	Special Requirements	05.09F and G, 15.10-1	
X.F	Record Keeping and Reporting	05.05, 05.16-1C	
X.G	Inspection Schedule and Procedures	05.02 F(2) and (14); 05.16-1C	
X.H	Contingency Plan	05.04, 05.16-1C	X-2
X.I	EDS Operation Close-Out and EDS Program Closure	05.07, 05.16-1D	X-1
X.J	Tables and Figures	07.02D(1), 05.02F(2), and regulations referenced in Table X-2 of the permit.	

PART XI - SPECIAL CONDITIONS FOR  
 TREATMENT OF HAZARDOUS WASTE IN THE MUNITIONS ASSESSMENT AND  
 PROCESSING SYSTEM (MAPS)

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>	<u>Permit Attachment</u>
XI.A	General Description and Approach	07.02D(14), 05.16-1B, 10.27	
XI.B	Active Containment Areas and Treatment and Storage Limits	07.02D(1), D(14); 07.05C	
XI.C	Permitted and Prohibited Waste Identification	05.02D and 07.02D(14)	



<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>	<u>Permit Attachment</u>
XI.D	Operating Standards – Active Containment Areas	05.16-1B, 05.18-1 thru 18-3	
XI.E	Operating Standards – Container Storage and Treatment	05.02I(2), 05.09	
XI.F	Operating Standards – Tank Storage and Treatment	05.10 thru 05.10-4; 05.10-6	
XI.G	Intermittent System Use and Layaway Status	07.02-9	
XI.H	Special Requirements	05.09F & G; 05.10-1	
XI.I	Record Keeping and Reporting	05.05, 05.16-1C	
XI.J	Inspection Schedule and Procedures	05.09E and 05.10D	
XI.K	Contingency Plan	05.04, 05.16-1D	XI-2
XI.L	Closure	05.07, 05.16-1B	XI-1
XI.M	Tables	07.02D(1), 05.02F(2), and regulations referenced in Table XI-7 of the permit.	