Umatilla Chemical Agent Disposal Facility
I.D. No.: ORQ 000 009 431
MODULE II
July 15,2009

II.I. RECORDKEEPING AND REPORTING

- II.I.1. In addition to the recordkeeping and reporting requirements specified elsewhere in this Permit, the Permittee shall comply with the following:
 - i. The Permittee shall maintain a written or electronic operating record at the UMCDF, in accordance with 40 CFR §264.73(a) for all records identified in 40 CFR §264.73(b)(1) through (b)(6), (b)(9), (b)(12), and (b)(16).
 - ii. The Permittee shall, by March 31 of each year, submit to the Department a certification pursuant to 40 CFR §264.73(a) signed in accordance with 40 CFR §264.73 (b)(9), that the Permittee has a program in place to reduce the volume and toxicity of hazardous waste generated to the degree determined by the Permittee to be economically practicable; and that the proposed method of treatment, storage, or disposal is the most practicable method currently available to the Permittee which minimizes the present and future threat to human health and the environment.
 - The Permittee shall submit an annual report covering the activities of each permitted hazardous waste management unit to the Department m accordance with OAR 340-102-0041 and OAR 340-104-0075.
 - iv. The Permittee shall submit to the Department any additional reports specified in accordance with 40 CFR §264.77.
 - v. All reports, notifications, applications, or other materials required to be submitted to the Department shall be submitted at the address shown in Condition I.Z.1 of this Permit.

II.J. CLOSURE

II.J.1. The Permittee shall amend the Closure Plan, included in Volume XII, Section 1 of the Application, in accordance with 40 CFR §264.112(c) and submit it to the Department for review and approval at least 180 calendar days prior to the date scheduled for commencing closure, α, whenever the Permittee finds it necessary to revise the Closure Plan. The amended Closure Plan must address, but not be limited to, sampling and closure procedures of surrounding soils where

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air dispersion modeling indicates deposition potentially resulting in levels of hazardous constituents above background. Such amendment for the Closure Plan must be made in accordance with 40 CFR §270.42 or Permit Condition II.Q.

- II.J.2. The Permittee shall not commence closure of any hazardous waste management unit without first receiving approval of the Closure Plan for that unit from the Department.
- II.J.3. Within ninety (90) calendar days of the Permittees' receipt of the written approval from the Department for any Hazardous Waste Management Unit's Closure Plan, the Permittee shall close the hazardous waste management unit in accordance with the approved plans.
- II.J.4. The Permittee shall decontaminate or dispose of all UMCDF site equipment as specified in the Closure Plan included in Volume XII, Section I, of the Application.
- II.J.5. The Permittee shall meet the general closure performance standard as specified in 40 CFR §264.111 during closure of all hazardous waste management units at the UMCDF. Compliance with 40 CFR §264.111 shall require closure of each Hazardous Waste Management Unit in accordance with Permit Condition II.J and the Closure Plan, included in Volume XII, Section I of the Application.
- II.J.6. The Permittee shall provide certification statements upon completion of closure for each hazardous waste management unit when that hazardous waste management unit at the UMCDF has been closed in accordance with the applicable specifications in the Closure Plan, as required by 40 CFR §264.115.
- II.J.7. For all hazardous waste management units, minor deviations from the permitted closure procedures necessary to accommodate proper closure shall be described in a narrative form with the closure certification statements. The Permittee shall describe the rationale for implementing minor changes as part of this narrative report. Within sixty (60) calendar days after completion of closure of each hazardous waste management unit the Permittee shall submit the certification statements and narrative report to the Department.
- II.J.8. In the event that any hazardous waste management unit cannot be clean closed by removing hazardous waste, hazardous waste constituents, contaminated subsoil, and any contaminated

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groundwater as specified in the Closure Plan, the Permittee shall submit a modified closure and post-closure plan for that to the Department, as a permit modification request in accordance with 40 CFR 9270.42 within thirty (30) calendar days of the date that the Department notifies the Permittee in writing that the unit shall be closed as a landfill, in accordance with 40 CFR §264.118(a).

- II.J.9. Following submittal of cll successful closure decontamination certifications in accordance with Permit Condition II.J.6, the Permittee shall dismantle, remove, and properly manage the disposal of the Munition Demilitarization Building (MDB) to an approved disposal facility. All other structures (e.g., buildings, parking arms, underground structures, fences, etc.,) within the boundary of the UMCDF shall also be properly managed and removed to a disposal facility. All areas where structures have been removed shall be reclaimed. If the Umatilla Chemical Depot Local Reuse Authority (UMCD-LRA) identifies a use for any of the structures, except the MDB, the Permittee may request a modification to this permit condition as a Class 2 modification request in accordance with 40 CFR §270.42(b) and 40 CFR §270.32(b)(2) to accommodate such use.
- II.J.10. At closure of the containment building portion of the MDB, the Permittee shall remove and decontaminate all waste residues, contaminated containment system components (liners, etc.), contaminated subsoils, and structures and equipment contaminated with waste and leachate and manage them as hazardous waste. The Closure Plan, activities, cost estimates for closure, and financial responsibility for containment buildings must meet all requirements specified in Subparts G and H of 40 CFR 264, as applicable to the UMCDF.

II.K. FINANCIAL ASSURANCE FOR FACILITY CLOSURE

In accordance with 40 CFR §264.140(c), the Permittee is exempt from the closure financial assurance specified in 40 CFR \$264.143.

II.L. COST ESTIMATE FOR FACILITY CLOSURE

In accordance with 40 CFR § 264.140(c) the Permittee is exempt from the cost estimate requirements specified in 40 CFR §264.142.