7.1.3 Land Disposal Restriction (LDR) Requirements

LDR conditions are applicable to Subpart X Units because the Land Disposal Regulations apply treatment technologies to munitions and other wastes. Subpart X units are treatment units and not final land disposal units. The Treatment Standards for Hazardous Waste table (40 CFR §268.40) and the Universal Treatment Standards table (40 CFR §268.48) should be reviewed to determine the appropriate treatment standards for each waste managed by a specific unit. The permittee will have to document that treatment was performed correctly for the applicable waste types.

General LDR permit conditions can include:

- Self-Implementation
- Mixture Rule
- Dilution Prevention
- Maintenance of Hazardous Waste Codes Lists

Permit conditions should also address testing and related requirements that were outlined in the Waste Analysis Plan contained in the permit application. The conditions can include:

- Testing Requirements or Generator Knowledge of Wastes
- TCLP Testing
- Treatment Technology
- Treatment Concentrations
- Record Keeping

Compliance schedules should repeat the LDR record keeping timeframes, so the inspector and the Permittee can easily plan a schedule of submittals for review.

Storage prohibitions should be added, if the facility stores munitions or other wastes in containers, or tanks, or bunkers. These conditions are not needed *Example LDR permit conditions are provided in Attachment 7-2.*

Draft Encyclopedia X April 2002

if only OB and/or OD is being addressed and the facility is shipping any hazardous waste residues offsite. If the facility performs mechanical treatment, this will not apply if storage is not included at the

facility.