RCRA Permitting Activities

TOCDF-H/HD/HT-03-0828

A Class 3 permit modification request, containing two proposed Agent Trial Burn Plans (Liquid Incinerator and Metal Parts Furnace), is scheduled to be submitted to the Division of Solid and Hazardous Waste (DSHW) in December 2005

Similarities to Current Permit:

- Uses existing process equipment with some equipment and procedural modifications
- Ton Containers (TCs) that have been drained of their liquid will be processed in the Metal Parts Furnace (MPF), the same treatment steps that were used to treat GB and VX TCs

Differences from Current Permit:

- A >5% heel for TCs
- Limits processing to those TCs with ≤1 ppm Hg in the liquid
- No Hg feed rate for MPF (Hg emissions regulated by Title V permit)
- Tiered charge weights/ frequencies
- Proposes 100% of demonstrated feed rate consistent with Maximum Achievable Controls Technology (MACT) and concurrence from DSHW

U.S. ARMY CHEMICAL MATERIALS AGENCY

EG&G A Division of URS