

Readiness Assessment for MF-628 Drum Treatment Facility - Advanced Mixed Waste Treatment Project – 5-07

CONDUCT OF OPERATIONS (OP)

Objective:

OP.1 Adequate and correct procedures and safety limits are in place for operating the DTF ventilation system and conducting treatment activities. (CR1, CR-10)

Criteria:

- a. All required procedures, AMOWs, PTWs, and work orders have been prepared, validated, and approved for all routine treatment and support activities.
- b. Procedures include actions for anticipated abnormal or emergency conditions.
- c. Workers have demonstrated their familiarity and knowledge of the procedures during interviews and mockup operations.

Objective:

OP.2 Routine drills have been prepared and conducted for the DTF drum treatment activities. (CR11)

Criteria:

- a. Drills have been prepared that address the anticipated abnormal and emergency conditions for drum treatment activities in the DTF.
- b. Workers have demonstrated their understanding of proper emergency response during interviews and mockup operations.
- c. Drills have been successfully completed during mockup operations for the MSA and the RA.

Objective:

OP.3 The formality and discipline of operations is adequate to conduct work safely and programs are in place to maintain this formality and discipline. (CR13)

Criterion:

Operators and the STL demonstrate appropriate formality and discipline of operations to conduct work safely. Proper conduct of operations with an emphasis on shift turnovers, control of equipment and system status, hazard identification and mitigation, narrative log content, first line supervisor control of work are demonstrated during mockup operations.