

Mixed Waste Management Facility Post Closure Inspection, Bldg. 643-28E and Low-Level
Radioactive Waste Disposal Facility Field Inspection Checklist

Manual: C3
 Procedure: ER-IDS-019-018
 Revision: 3
 Page: 2 of 4

SCHEDULED UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
3.	Verify fence wire, posts, gates, other areas of fence are intact and in good condition, both inside and outside the perimeter fence.	A	
4.	Check for excessive vegetation growing over fences which may obstruct warning signs or visibility of the closure cover.	A	
5.	Inspect closure cover and check for erosion, uncovered buried waste, abnormal soil cracks, and presence of burrowing animals.	X	Applied 18 lbs of extinguish ant bait. Maintenance Register: PC-2025-00012
6.	Check integrity of concrete-lined drainage channels inside and outside fenced areas for the presence of erosion or debris restricting water flow. Build-up of debris/sedimentation in drainage ditches is not to exceed 2 inches. Ditches are designed to collect run-off and divert run-on. Standing water in the ditches or on the cover is not to exceed defined limits.	X	found cracked/damaged concrete maintenance # PC-2017-00066. found standing water and sedimentation in west and east drainage channels.
7.	Visually verify weep holes in the concrete-lined drainage channels are not plugged.	A	
8.	Visually check the cover and side slopes for signs of ponding, slumping, excessive erosion, and any observable depressions indicating subsidence.	X	Found soil depression caused by spreader vehicle. maintenance # PC-2025-00011 Subsidence near trench #2 maintenance # PC-201900022
9.	Visually check vegetative cover for grass density with no bare spots more than 3 feet in diameter. There should be no woody vegetation or shrubs growing on the closure covers. The height of vegetative cover should not impair visual inspection of closure. This will be determined by the EC&ACP Post Closure Inspector.	X	Soil bare spots from spreader vehicle, maintenance # PC-2025-00011
10.	Visually check subsidence monitors for damage and visibility.	A	

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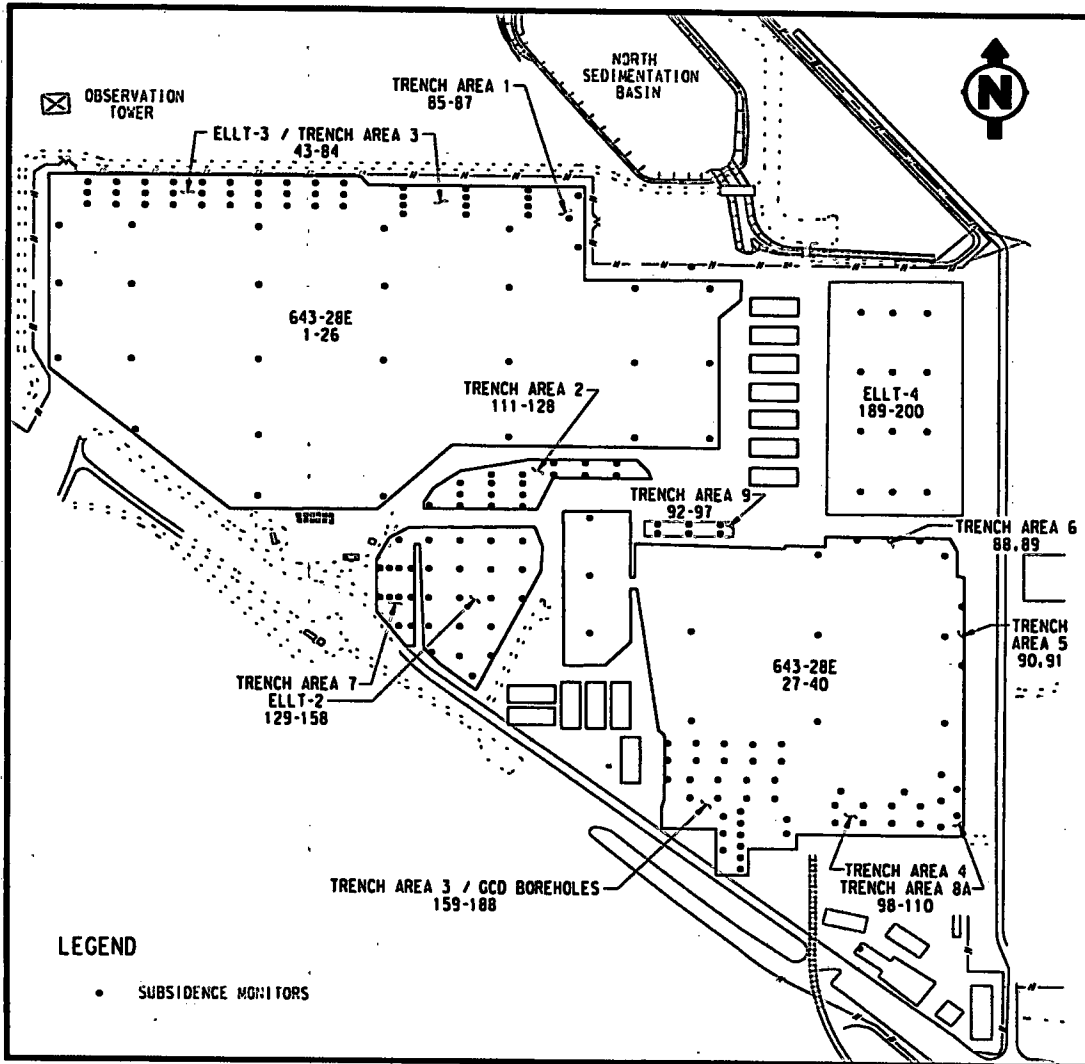
A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
11.	Visually perform a condition check of survey benchmarks for damage and visibility.	A	
12.	Verify unattended gates are locked to prevent unauthorized entry.	A	
13.	Verify annual elevation surveys of the subsidence monitors have been performed by end of November for current year. Verify copies of survey results are in EC&ACP Document Control Center.	A	
14.	(Inspector) Verify in January, April, July, and October, previous "Quarterly Monitoring Well Inspection Report" has been sent to EC&ACP Document Control Center. This report can be obtained from EC&ACP Post-Closure Well Maintenance Group.	A	
15.	Check gas vents for signs of damage or obstructions.	A	
16.	Other	A	none.

Inspected By:		
Bronson Hesse Print Name	 Signature	2/25/25 Date

Review By Post-Closure Manager:		
BRIAN HANSHAW Print Name	 Signature	2/27/2025 Date

Mixed Waste Management Facility Post Closure Inspection,
Bldg. 643-28E and Low-Level Radioactive Waste Disposal
Facility Field Inspection Checklist

Map of Mixed Waste Management Facility, Bldg. 643-28E and Low-Level Radioactive Waste Disposal Facility



NOTES: None.

POST CLOSURE MAINTENANCE REGISTER

Index Number

Unit Name

16 MIXED WASTE MANAGEMENT FACILITY (INCLUDING THE RCRA REGULATED PORTIONS OF THE LLRWF 643-7E) & 643-28E

Watershed UPPER THREE RUNS

AHA # AHA-ER-5534
Work Order # NA
Work Group POST CLOSURE MAINTENANCE
Priority Medium
RCRA YES

Maintenance Number	PC-2025-00012	Maintenance Status	Complete
Inspection Date	2/25/2025	Chemical Type	Pesticide
Completion Date	2/25/2025	Chemical Name	Extinguish
		Amount Used	18 Pounds

Description Of Maintenance Item
Active ant mounds on waste unit

Maintenance Item Corrected
Applied Extinguish pesticide

Notes ER-IDS-019-018

Approved by : Brian Hanshew - ACP Post Closure Manager

Signature



Approval date :

2/27/2025