

ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD OPERATING PROCEDURES, VOL. I

Manual: C3
Procedure: ER-IDS-019-023
Revision: 8
Effective Date: 11/11/2020
Type-Class: Checklist
Page: 1 of 4

INTERIM SANITARY LANDFILL (BLDG. 740-10G) FIELD INSPECTION CHECKLIST

WORKING COPY

This document is a Working Copy. Prior to start of work, verify this is the latest revision per the Procedure Index.

Douglas E. Barron Verified By 02/06/2023 Date

CAUTION

The Inspector will IMMEDIATELY notify the Post-Closure Manager and Environmental Compliance Authority if there has been a breach or compromise of the institutional controls of this waste unit. This notification will be in accordance with Savannah River Site post-closure inspection procedures.

NOTE

1. Manual C3, Volume 1, Procedure ER-SOP-019, Waste Unit and IOU Inspection and Maintenance, will be referred to for inspection details.
2. Monitoring wells associated with this waste unit are maintained in accordance with Environmental Compliance and Area Completion Projects (EC&ACP) Monitoring Well Procedures located at EC&ACP Homepage.
3. Steps in this checklist may be completed concurrently or in any order.

SCHEDULED **UNSCHEDULED**

A = Satisfactory X = Unsatisfactory (Explanation required)	A or X	Observation/Corrective Action Taken
1. VERIFY roads to waste unit are accessible.	A	
2. VERIFY that the waste unit signs (5) are in acceptable condition, have the correct information and are legible from a distance of 25 feet. REFER to Manual C1, Procedure ER-AP-127, ACP Waste Unit Field Inspection and Maintenance.	A	

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SCHEDULED UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
3.	VERIFY that the fence is locked and in good condition.	A	
4.	VERIFY that there is no excavating, digging, or construction activity on the soil cover.	A	
5.	CHECK integrity of drainage ditches and sediment trap for the presence of excessive erosion, sediment buildup, and any debris restricting water flow.	A	
6.	VERIFY that no woody vegetation is growing on the soil cover. Remove or identify as needed.	A	
7.	Visually CHECK vegetative cover for grass density with no bare spots more than 3 feet by 3 feet in area. The height of the vegetative cover should not impair the visual inspection of the soil cover. This will be determined by the Inspector.	A	
8.	CHECK the soil cover for signs of erosion or depressions (subsidence).	A	
9.	CHECK for evidence of burrowing animals.	X	Active Ant Mounds on Soil Cover See Map Note: 1 Reference Maintenance Register PC-2023-00012

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SCHEDULED UNSCHEDULED

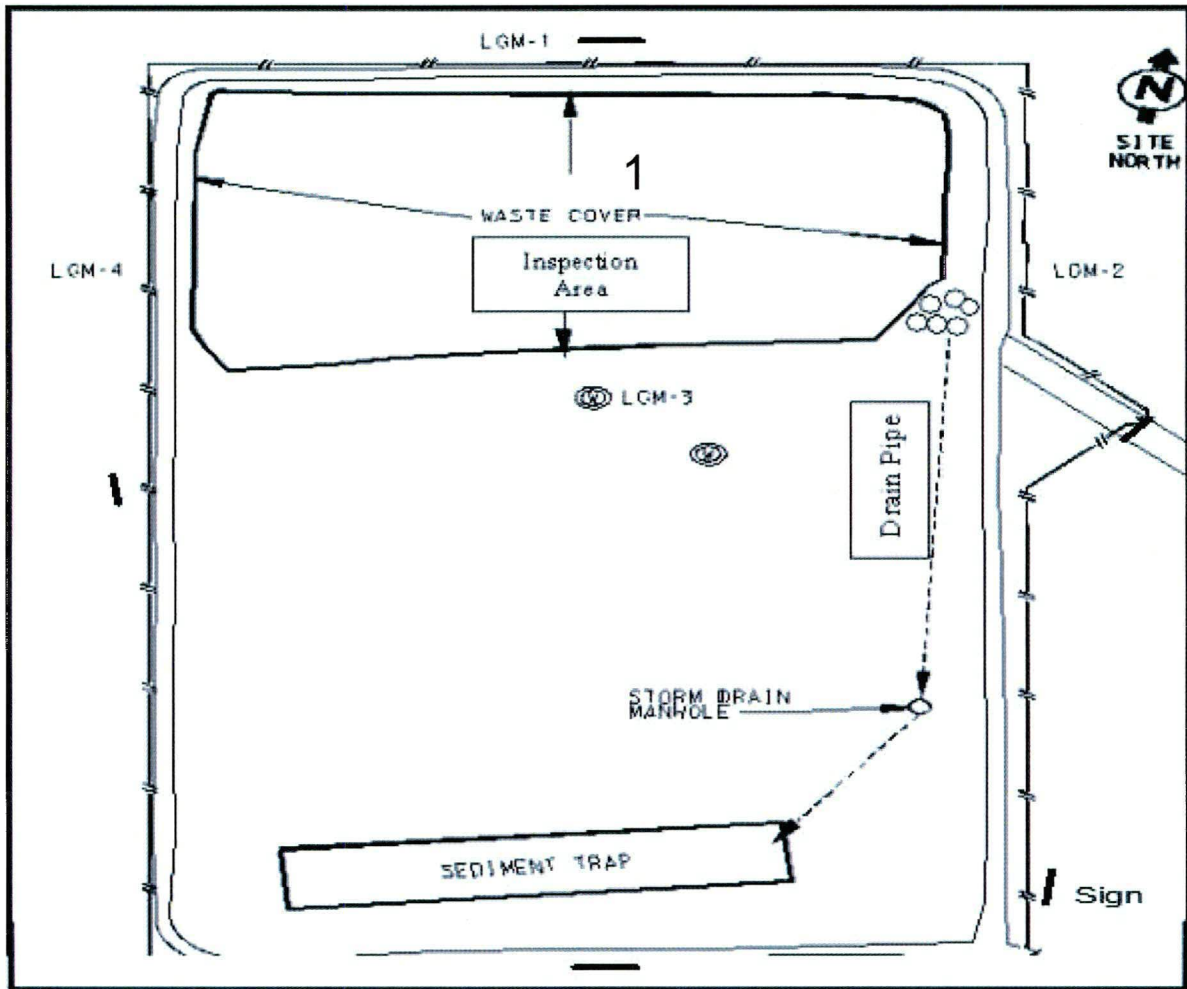
A = Satisfactory	A or X	Observation/Corrective Action Taken
X = Unsatisfactory (Explanation required)		
10. INSPECT Gas Monitoring Wells for signs of damage.	A	
11. CHECK the survey benchmarks for damage and visibility, AND VERIFY the annual topographic/ subsidence survey has been performed by the end of June for the current calendar year, and the results have been submitted to the EC&ACP Document Control Center.	A	Completed on 04/11/2022 SRNS-J2000-2022-00345
12. Other		
NO FURTHER ENTRIES		

DEB.02/06/2023

Inspected By		
Douglas E. Barron (Print Name)	<i>Douglas E. Barron</i> (Signature)	02/06/2023 (Date)

Reviewed By Post-Closure Manager		
Brian Hanshew (Print Name)	<i>Brian Hanshew</i> (Signature)	2-14-2023 (Date)

Map Interim Sanitary Landfill (Bldg. 740-10G)



NOTES: 1=Active ant mounds on soil cover. Applied 2.0 lbs. of Extinguish Ant Bait.

NO FURTHER ENTRIES

POST CLOSURE MAINTENANCE REGISTER

Index Number

Unit Name

1510 INTERIM SANITARY LANDFILL - 740-10G

Watershed UPPER THREE RUNS

AHA # AHA-ER-5534
Work Order # N/A
Work Group POST CLOSURE MAINTENANCE
Priority Medium
RCRA YES

Maintenance Number	PC-2023-00012	Maintenance Status	Complete
Inspection Date	2/6/2023	Chemical Type	Pesticide
Completion Date	2/6/2023	Chemical Name	Extinguish
		Amount Used	2.0 Pounds

Description Of Maintenance Item

Active ant mounds on waste unit

Maintenance Item Corrected

Applied Extinguish pesticide

Notes ER-IDS-019-023

Approved by : Brian Hanshew - ACP Post Closure Manager

Signature



Approval date : 2/14/2023