

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

Manual: C3
Procedure: ER-IDS-019-023
Revision: 7
Effective Date: 08/30/2016
Type-Class: Form
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.

Charles P. Carter

05/12/2020

Verified By

Date

CAUTION

The Inspector shall 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 shall be in accordance with Savannah River Site post-closure inspection procedures.

NOTE

1. Manual C3, ER-SOP-019, *Waste Unit Inspection and Maintenance*, shall be referred to for inspection details.
2. Monitoring wells associated with this waste unit are maintained in accordance with EC&ACP Monitoring Well Procedures.
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, ER-AP-127, <i>ACP Waste Unit Field Inspection and Maintenance</i> .	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-2020-00029

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SCHEDULED UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)	A or X	Observation/Corrective Action Taken
10. Inspect Gas Monitoring Wells for signs of damage.	A	
11. Verify the quarterly Methane Monitoring procedure has been completed and the results have been submitted to EC&ACP Document Control Center.	A	Completed on 05/12/2020
12. 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 04/29/2019 Due to the COVID-19 pandemic SRNS Survey/Layout has been deemed as non-essential. Annual surveys will be performed when SRNS Survey/Layout returns to work. CPC 05/12/2020
13. Other	NO FURTHER ENTRIES	
		CPC 05/12/2020

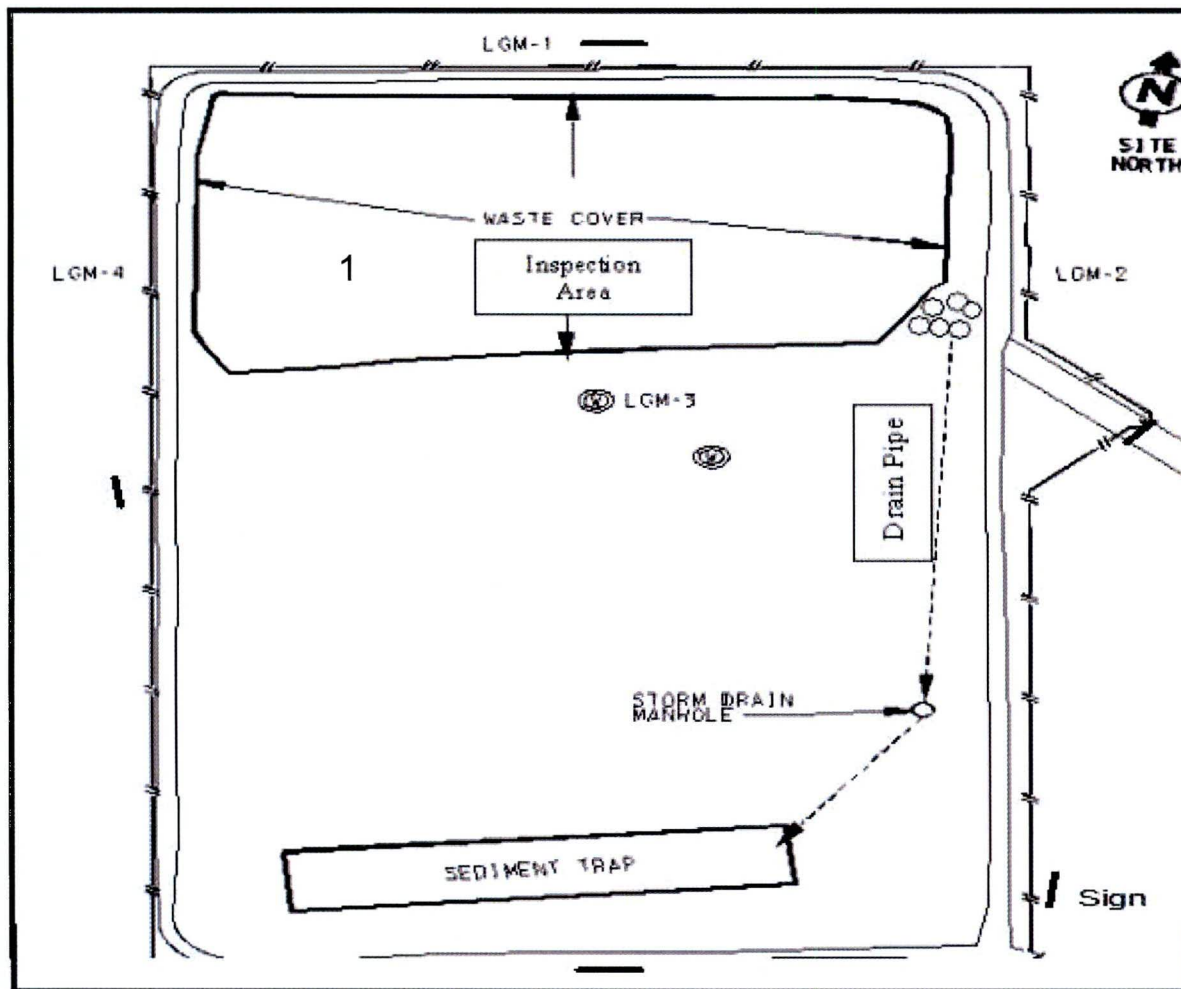
Inspected By		
Charles P. Carter <i>(Print Name)</i>	<i>Charles P. Carter</i> <i>(Signature)</i>	05/12/2020 <i>(Date)</i>

Review By Post-Closure Manager		
George W. Joyner <i>(Print Name)</i>	<i>George W. Joyner</i> <i>(Signature)</i>	5/18/2020 <i>(Date)</i>

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



NOTES: 1=Active ant mounds on soil cover. Applied 1.0 lb. 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 #	NA
Work Order #	N/A
Work Group	POST CLOSURE MAINTENANCE
Priority	Medium
RCRA	YES

Maintenance Number PC-2020-00029

Maintenance Status Complete

Inspection Date 5/12/2020

Chemical Type Pesticide

Completion Date 5/12/2020

Chemical Name Extinguish

Amount Used 1.0 Pounds

Description Of Maintenance Item

Active ant mounds on waste unit

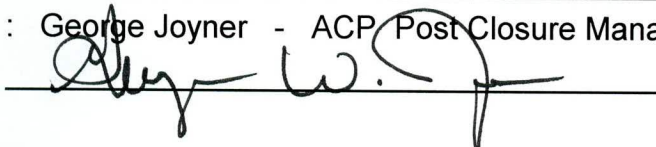
Maintenance Item Corrected

Applied Extinguish pesticide

Notes New observation

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

5/18/2020