

**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.

*Charles P. Carter*  
 \_\_\_\_\_  
 Verified By

11/03/2022  
 \_\_\_\_\_  
 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.	<b>VERIFY</b> that the fence is locked and in good condition.	X Small animals digging under the perimeter fence See Map Note: 1 Reference Maintenance Register: PC-2022-00116
4.	<b>VERIFY</b> that there is no excavating, digging, or construction activity on the soil cover.	A
5.	<b>CHECK</b> integrity of drainage ditches and sediment trap for the presence of excessive erosion, sediment buildup, and any debris restricting water flow.	X Small amount of erosion in the East drainage ditch. See Map Note: 2 Reference Maintenance Register: PC-2022-00117
6.	<b>VERIFY</b> that no woody vegetation is growing on the soil cover. Remove or identify as needed.	A
7.	Visually <b>CHECK</b> 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.	<b>CHECK</b> the soil cover for signs of erosion or depressions (subsidence).	A
9.	<b>CHECK</b> for evidence of burrowing animals.	X Two small and shallow armadillos holes on East end of soil cover See Map Note: 3 Reference Maintenance Register PC-2022-00118

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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. 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  Active Ant Mounds	X	Active Ant Mounds on Soil Cover See Map Note: 4 Reference Maintenance Register PC-2022-00119

## Inspected By

Charles P. Carter (Print Name)	<i>Charles P. Carter</i> (Signature)	11/03/2022 (Date)
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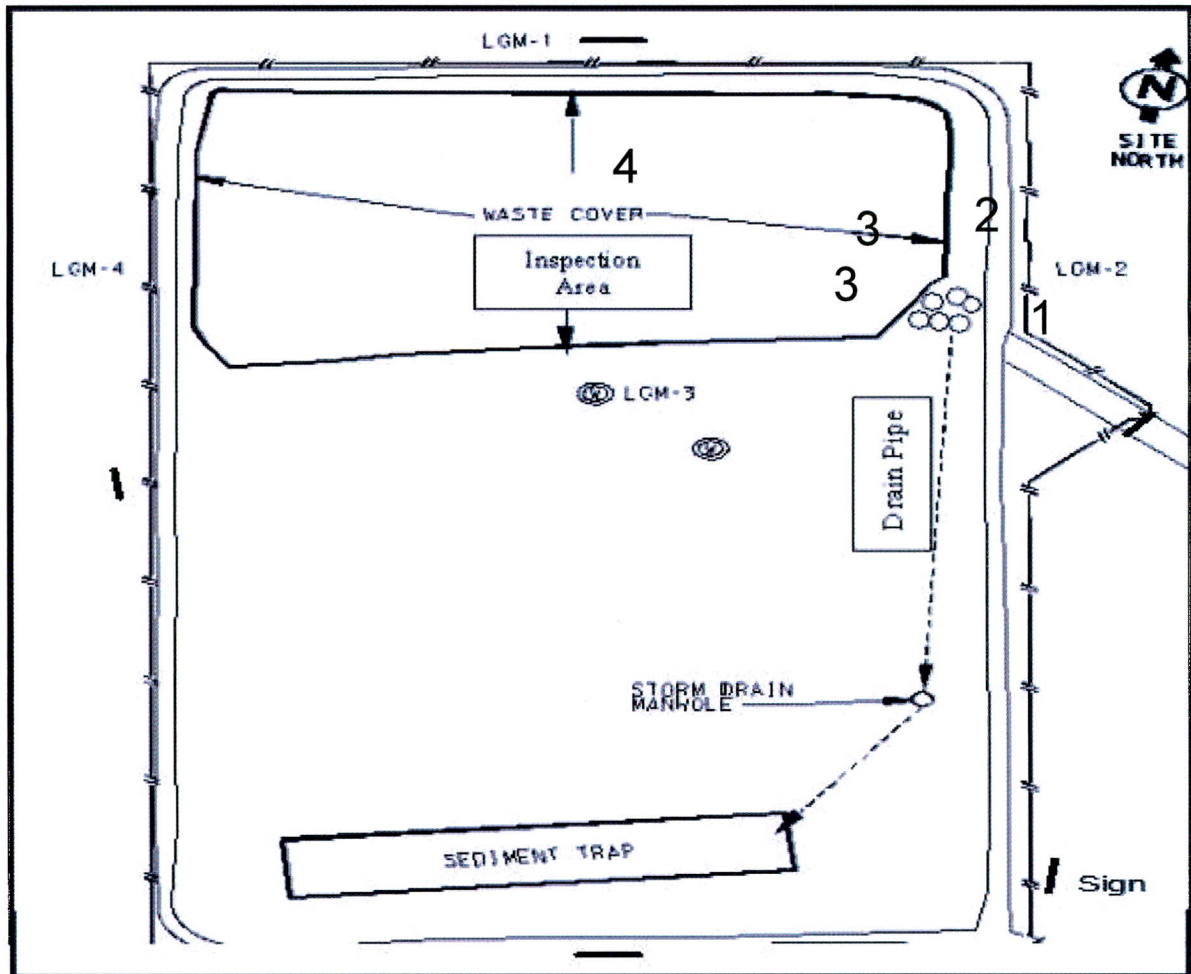
## Reviewed By Post-Closure Manager

Milton Rodgers (Print Name)	<i>Milton Rodgers</i> (Signature)	11/3/22 (Date)
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Map Interim Sanitary Landfill (Bldg. 740-10G)



**NOTES:** 1=Small animals digging under the perimeter fence. Post Closure Maintenance repaired hole with rock.

2=Small amount of erosion in the East drainage ditch. Post Closure Maintenance filled eroded area with rock.

3=Two small and shallow armadillos holes on East end of soil cover. Post Closure Maintenance filled the holes with topsoil

4=Active ant mounds on soil cover. Applied 0.25 lb. of Extinguish Ant Bait.

NO FURTHER ENTRIES

CPC 11/03/2022

# POST CLOSURE MAINTENANCE REGISTER

**Index Number**
**Unit Name**

1510 INTERIM SANITARY LANDFILL - 740-10G

**Watershed** UPPER THREE RUNS

AHA # AHA-ER-5534  
 Work Order # NA  
 Work Group POST CLOSURE MAINTENANCE  
 Priority Medium  
 RCRA NO

**Maintenance Number** PC-2022-00116      Maintenance Status Complete  
 Inspection Date 11/3/2022      Chemical Type NA  
 Completion Date 11/3/2022      Chemical Name  
    Amount Used

**Description Of Maintenance Item**

Small animals digging under the perimeter fence.

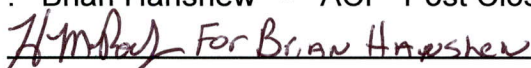
**Maintenance Item Corrected**

Post Closure Maintenance repaired hole by filling with rock.

**Notes** ER-IDS-019-023

Approved by : Brian Hanshaw - ACP Post Closure Manager

Signature



Approval date : 11/3/22

# POST CLOSURE MAINTENANCE REGISTER

**Index Number**
**Unit Name**

1510 INTERIM SANITARY LANDFILL - 740-10G

**Watershed** UPPER THREE RUNS

AHA # AHA-ER-5534  
 Work Order # NA  
 Work Group POST CLOSURE MAINTENANCE  
 Priority Medium  
 RCRA NO

**Maintenance Number** PC-2022-00117      Maintenance Status Complete  
 Inspection Date 11/3/2022      Chemical Type NA  
 Completion Date 11/3/2022      Chemical Name  
    Amount Used

**Description Of Maintenance Item**

Small amount of erosion in the East drainage ditch

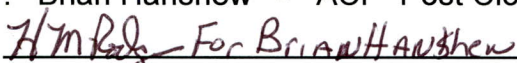
**Maintenance Item Corrected**

Post Closure Maintenance filled eroded area with rock.

**Notes** ER-IDS-019-023

Approved by : Brian Hanshaw - ACP Post Closure Manager

Signature



Approval date :

11/3/22

# 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	NO

<b>Maintenance Number</b>	PC-2022-00118	<b>Maintenance Status</b>	Complete
Inspection Date	11/3/2022	<b>Chemical Type</b>	NA
Completion Date	11/3/2022	<b>Chemical Name</b>	
		<b>Amount Used</b>	

**Description Of Maintenance Item**

Two small and shallow armadillos holes on East end of soil cover

**Maintenance Item Corrected**

Post Closure Maintenance filled holes with top soil.

**Notes** ER-IDS-019-023

Approved by : Brian Hanshew - ACP Post Closure Manager

 Signature *Brian Hanshew* For Brian Hanshew Approval date : 11/3/22

# 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

<b>Maintenance Number</b>	PC-2022-00119	Maintenance Status	Complete
Inspection Date	11/3/2022	Chemical Type	Pesticide
Completion Date	11/3/2022	Chemical Name	Extinguish
		Amount Used	.25 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 *Brian Hanshew* For Brian Hanshew Approval date : 11/3/22