

**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
 Verified By

11-9-18
 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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Interim Sanitary Landfill (Bldg. 740-10G) Field Inspection Checklist

 SCHEDULED UNSCHEDULED

A = Satisfactory		A or X	Observation/Corrective Action Taken
X = Unsatisfactory (Explanation required)			
3.	Verify that the fence is locked and in good condition.	X	GAP IN THE BOTTOM OF THE FENCE AT THE NW + SW CORNERS. SEE MAP NOTE: (1). REF MAINT. REGISTER PC-2018-00117
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.	X	CARRY OVER ITEM: DRAINAGE DITCHES HAS VEGETATION GROWING THROUGH THE RIP-RAP. HERBICIDE NEEDS TO BE APPLIED. SEE MAP NOTE: (2) REF MAINT. REGISTER PC-2018-00082.
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: (3). REF MAINT REGISTER PC-2018-00118

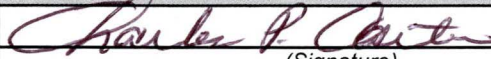
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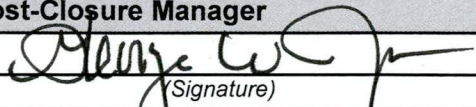
Interim Sanitary Landfill (Bldg. 740-10G) Field Inspection Checklist

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 11-8-18
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	SURVEY COMPLETED 5-1-18
13. Other		ND FURTHER ENTRIES 11-9-18

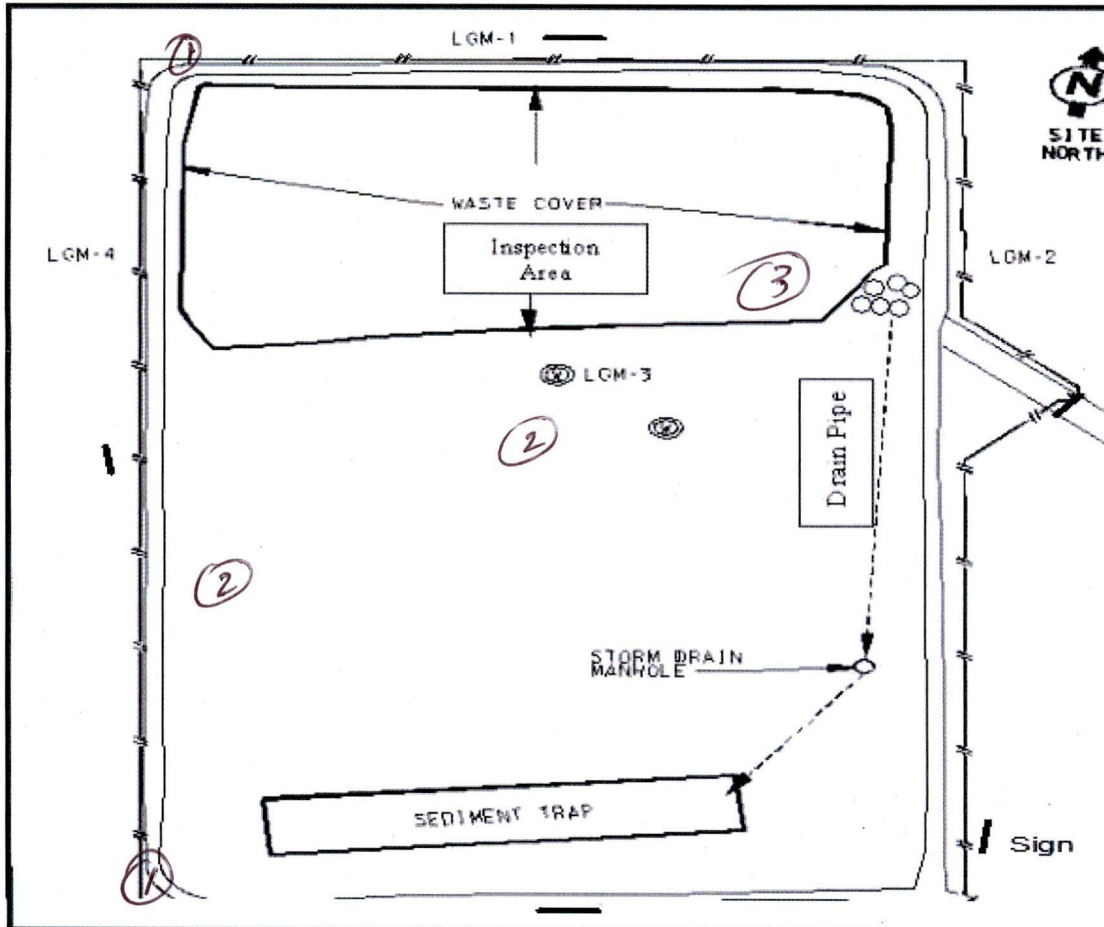
Inspected By		
CHARLES P. CARTER (Print Name)	 (Signature)	11-9-18 (Date)

Review By Post-Closure Manager		
George W. Joyner (Print Name)	 (Signature)	12/3/18 (Date)

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



NOTES: ① = GAP IN BOTTOM OF FENCE ON THE NORTH/WEST + SOUTH
WEST CORNERS. USFS WILL FILL WITH RIP-RAP/STONE.
② - CARRY OVER ITEM: DRAINAGE BITCHES HAS VEGETATION GROWING
THROUGH THE RIP-RAP. SITE ROADS + GROUNDS WILL APPLIED HERBICIDE.
③ = ACTIVE ANT MOUNDS ON SOIL COVER. APPLIED .5 LBS OF
EXTINGUISH ANT BAIT. COL 11-9-18

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-2018-00118	Maintenance Status	Complete
Inspection Date	11/9/2018	Chemical Type	Pesticide
Completion Date	11/9/2018	Chemical Name	Extinguish
		Amount Used	.5 Pounds

Description Of Maintenance Item

Active ant mounds on waste unit

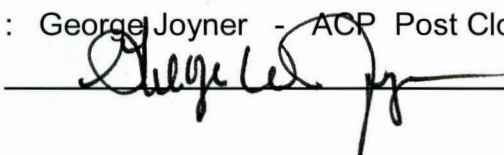
Maintenance Item Corrected

Applied Extinguish pesticide

Notes New observation

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

12/3/18

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 USFS
 Priority Medium
 RCRA NO

Maintenance Number	PC-2018-00117	Maintenance Status	Complete
Inspection Date	11/9/2018	Chemical Type	NA
Completion Date	1/23/2019	Chemical Name	
		Amount Used	

Description Of Maintenance Item

Gap in the bottom of the fence at the Northwest and Southwest corners.

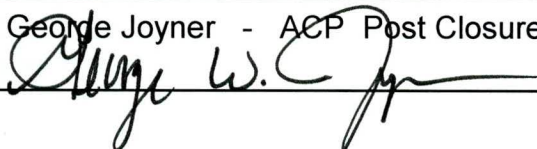
Maintenance Item Corrected

USFS filled in the bottom of the fence with Rip-Rap/stone.

Notes New observation

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

1/24/19