

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

05/10/2021

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.	X	Perimeter roads on the East and West side have overhanging limbs that need to cut back. See Map Note: 1 Reference Maintenance Register: PC-2021-00035
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	

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

Manual: C3
 Procedure: ER-IDS-019-023
 Revision: 8
 Page: 2 of 4

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.	X	Drainage ditch on the East side of Wast Unit needs to be mowed. See Map Note:2 Reference Maintenance Register: PC-2021-00036
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	Hog damage on the side slope of the South drainage ditch. See Map Note:3 Reference Maintenance Register: PC-2021-00034

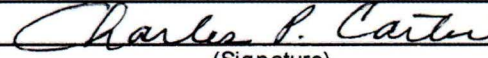
Interim Sanitary Landfill (Bldg. 740-10G) Field Inspection Checklist

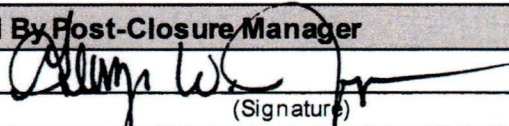
Manual: C3
 Procedure: ER-IDS-019-023
 Revision: 8
 Page: 3 of 4

SCHEDULED UNSCHEDULED

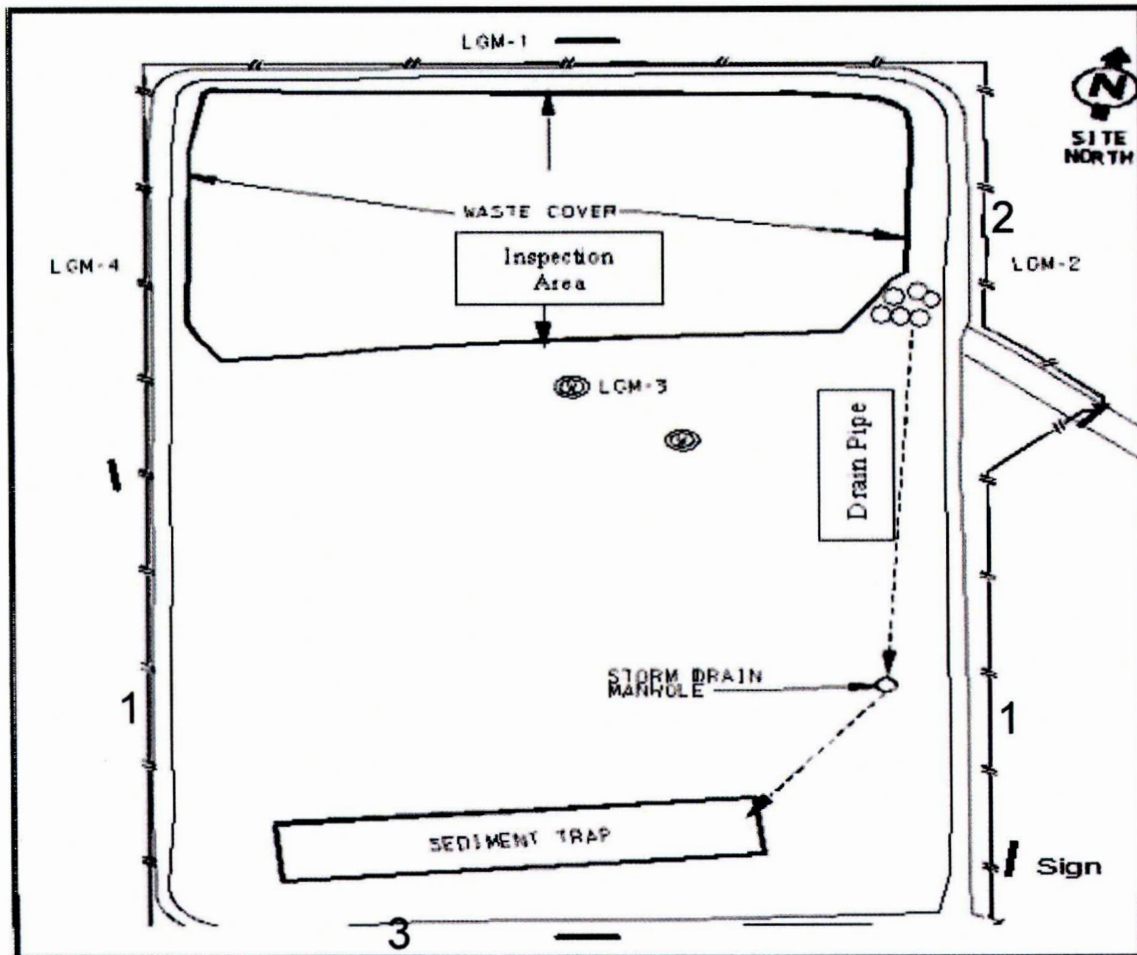
A = Satisfactory X = Unsatisfactory (Explanation required)	A or X	Observation/Corrective Action Taken
10. INSPECT Gas Monitoring Wells for signs of damage.	A	
11. CHECK the survey benchmarks for damage and visibility, AND VERIFY the annual topographic/ subsidence survey has been performed by the end of June for the current calendar year, and the results have been submitted to the EC&ACP Document Control Center.	A	Completed on 07/27/2020
12. Other	NO FURTHER ENTRIES	

CPC 05/10/2021

Inspected By		
Charles P. Carter (Print Name)	 (Signature)	05/10/2021 (Date)

Reviewed By Post-Closure Manager		
George W. Joyner (Print Name)	 (Signature)	5/10/2021 (Date)

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



NOTES: 1=Perimeter roads on the East and West side have overhanging limbs that need to be cut back. USFS will cut limbs back.

2=Drainage ditch on the East side of Wast Unit needs to be mowed. USFS will mow ditch.

3= Hog damage on the side slope of the South drainage ditch. USFS will repair with top soil, grass seed and straw.

NO FURTHER ENTRIES

CPC 05/10/2021

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-2021-00036 **Maintenance Status** Complete
Inspection Date 5/10/2021 **Chemical Type** NA
Completion Date 5/27/2021 **Chemical Name**
Amount Used

Description Of Maintenance Item

Drainage ditch on the East side of Wast Unit needs to be mowed.

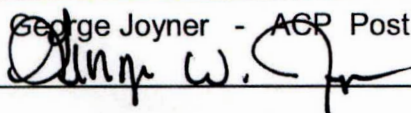
Maintenance Item Corrected

USFS mowed drainage ditch.

Notes New observation

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

6/2/21

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 NO

Maintenance Number PC-2021-00034 **Maintenance Status** Complete
Inspection Date 5/10/2021 **Chemical Type** NA
Completion Date 8/6/2021 **Chemical Name**
Amount Used

Description Of Maintenance Item

Hog damage on the side slope of the South drainage ditch..

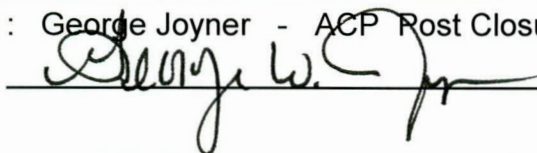
Maintenance Item Corrected

Post Closure Maintenance made repairs to the hog damage with top soil and grass seed

Notes New observation

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

8/16/21

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

Maintenance Number PC-2021-00035

Maintenance Status Complete

Inspection Date 5/10/2021

Chemical Type NA

Completion Date 8/6/2021

Chemical Name

Amount Used

Description Of Maintenance Item

Perimeter roads on the East and West sides of the Waste Unit have overhanging limbs that need to be cut back.

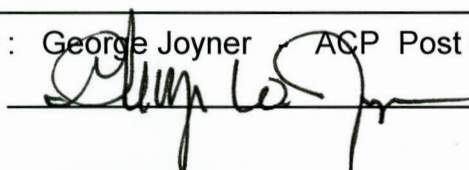
Maintenance Item Corrected

Post Closure Maintenance cut back overhanging limbs on the East and West perimeter roads of the Waste Unit

Notes New observation

Approved by : George Joyner ACP Post Closure Manager

Signature



Approval date :

8/16/21