

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

08/06/2019

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 the soil cover. See map note: 1 Ref. Maint. Register: PC-2019-00073 |

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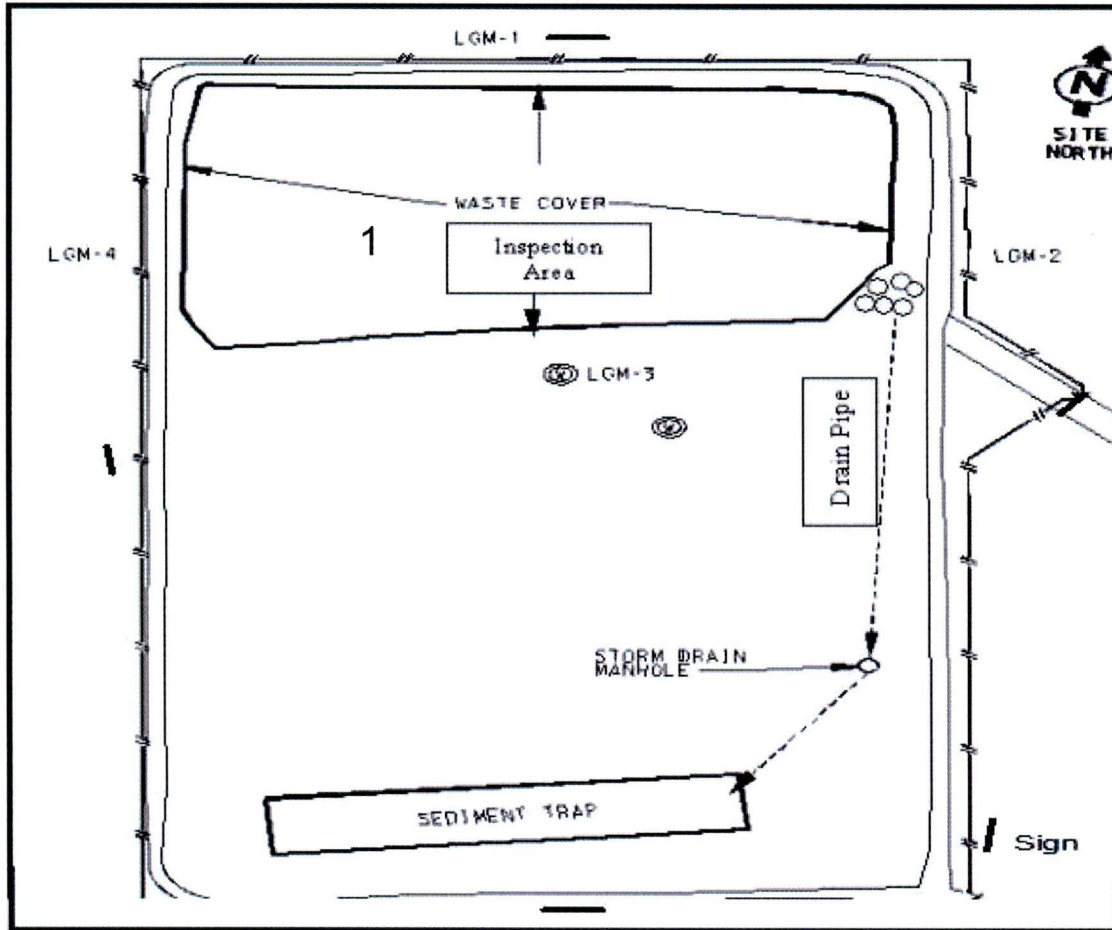
SCHEDULED UNSCHEDULED

| A = Satisfactory | A or X | Observation/Corrective Action Taken |
|--|-------------------------------|-------------------------------------|
| X = Unsatisfactory (Explanation required) | | |
| 10. Inspect Gas Monitoring Wells for signs of damage. | A | |
| 11. Verify the quarterly Methane Monitoring procedure has been completed and the results have been submitted to EC&ACP Document Control Center. | A | Completed on 08/06/2019 |
| 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 |
| 13. Other | NO FURTHER ENTRIES | |
| | | CPC 08/06/2019 |

| Inspected By | | |
|--|--|-----------------------------|
| Charles P. Carter <i>(Print Name)</i> | <i>Charles P. Carter</i> <i>(Signature)</i> | 08/06/2019 <i>(Date)</i> |

| Review By Post-Closure Manager | | |
|---|---|-------------------------|
| George W. Joyner <i>(Print Name)</i> | <i>George W. Joyner</i> <i>(Signature)</i> | 8/6/19 <i>(Date)</i> |

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



NOTES: 1=Active ant mounds on the soil cover. Applied .5 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 # NA
Work Order # N/A
Work Group POST CLOSURE MAINTENANCE
Priority Medium
RCRA YES

| | | | |
|---------------------------|---------------|---------------------------|------------|
| Maintenance Number | PC-2019-00073 | Maintenance Status | Complete |
| Inspection Date | 8/6/2019 | Chemical Type | Pesticide |
| Completion Date | 8/6/2019 | Chemical Name | Extinguish |
| | | Amount Used | .5 Pounds |

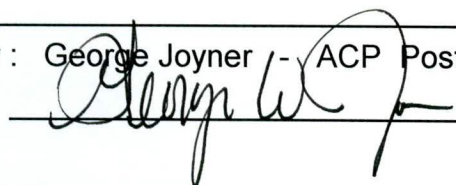
Description Of Maintenance Item
Active ant mounds on waste unit

Maintenance Item Corrected
Applied Extinguish pesticide

Notes New observation

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

8/6/19