

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-037
Revision: 4
Effective Date: 06/02/2016
Type-Class: Form
Page: 1 of 3

H-AREA INACTIVE PROCESS SEWER 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.



Verified By

10/20/2021

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 the underground piping signs are in acceptable condition, have the correct information, and are legible from a distance of 25 feet. | A | |
| 2. | Check for excessive vegetation that may obstruct warning signs or visibility of the inspection area. | A | |

H-Area Inactive Process Sewer Field Inspection Checklist

Manual: C3
 Procedure: ER-IDS-019-037
 Revision: 4
 Page: 2 of 3

SCHEDULED UNSCHEDULED

| A = Satisfactory X = Unsatisfactory (Explanation required) | | A or X | Observation/Corrective Action Taken |
|---|--|--------------------|---|
| 3. | Inspect the vegetative and/or closure cover over the pipeline for erosion, abnormal soil cracks, depressions (subsidence), standing water, or mounding. | A | |
| 4. | Check for signs of burrowing animals. | X | Active Ant Mounds on Soil Cover See Map Note: 1 Reference Maintenance Register: PC-2021-00101 |
| 5. | Visually check vegetative cover for grass density with no bare spots more than 3 feet by 3 feet in area. The height of the vegetation should not impair the visual inspection of the soil cover. This will be determined by the Inspector. | A | |
| 6. | Check the survey benchmarks for damage and visibility. | A | |
| 7. | Check integrity and condition of concrete and asphalt over pipeline. | A | |
| 8. | Verify that there are no excavation digging or construction activities on the soil cover. | A | |
| 9. | Other | NO FURTHER ENTRIES | |

CPC-10/20/2021

| Inspected By | | |
|--|--|-----------------------------|
| Charles P. Carter <i>(Print Name)</i> | <i>Charles P. Carter</i> <i>(Signature)</i> | 10/20/2021 <i>(Date)</i> |

| Review By Post-Closure Manager | | |
|---|---|---------------------------|
| George W. Joyner <i>(Print Name)</i> | <i>George W. Joyner</i> <i>(Signature)</i> | 10/28/21 <i>(Date)</i> |

POST CLOSURE MAINTENANCE REGISTER

Index Number

Unit Name

80 H-AREA INACTIVE PROCESS SEWER LINE

Watershed FOURMILE BRANCH

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

| | | | |
|---------------------------|---------------|--------------------|------------|
| Maintenance Number | PC-2021-00101 | Maintenance Status | Complete |
| Inspection Date | 10/20/2021 | Chemical Type | Pesticide |
| Completion Date | 10/20/2021 | Chemical Name | Extinguish |
| | | Amount Used | 2.0 Pounds |

Description Of Maintenance Item

Active ant mounds on waste unit

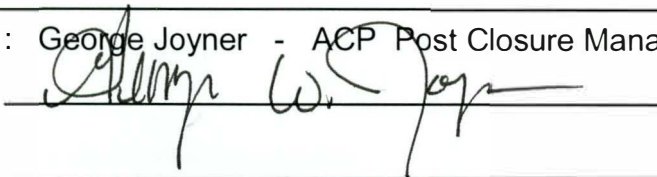
Maintenance Item Corrected

Applied Extinguish ant bait

Notes

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

10/20/21