

**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.

Charles P. Carter

Verified By

04/13/2020

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 | | A or X | Observation/Corrective Action Taken |
|--|--|---------------|--|
| X = Unsatisfactory (Explanation required) | | | |
| 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

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SCHEDULED UNSCHEDULED

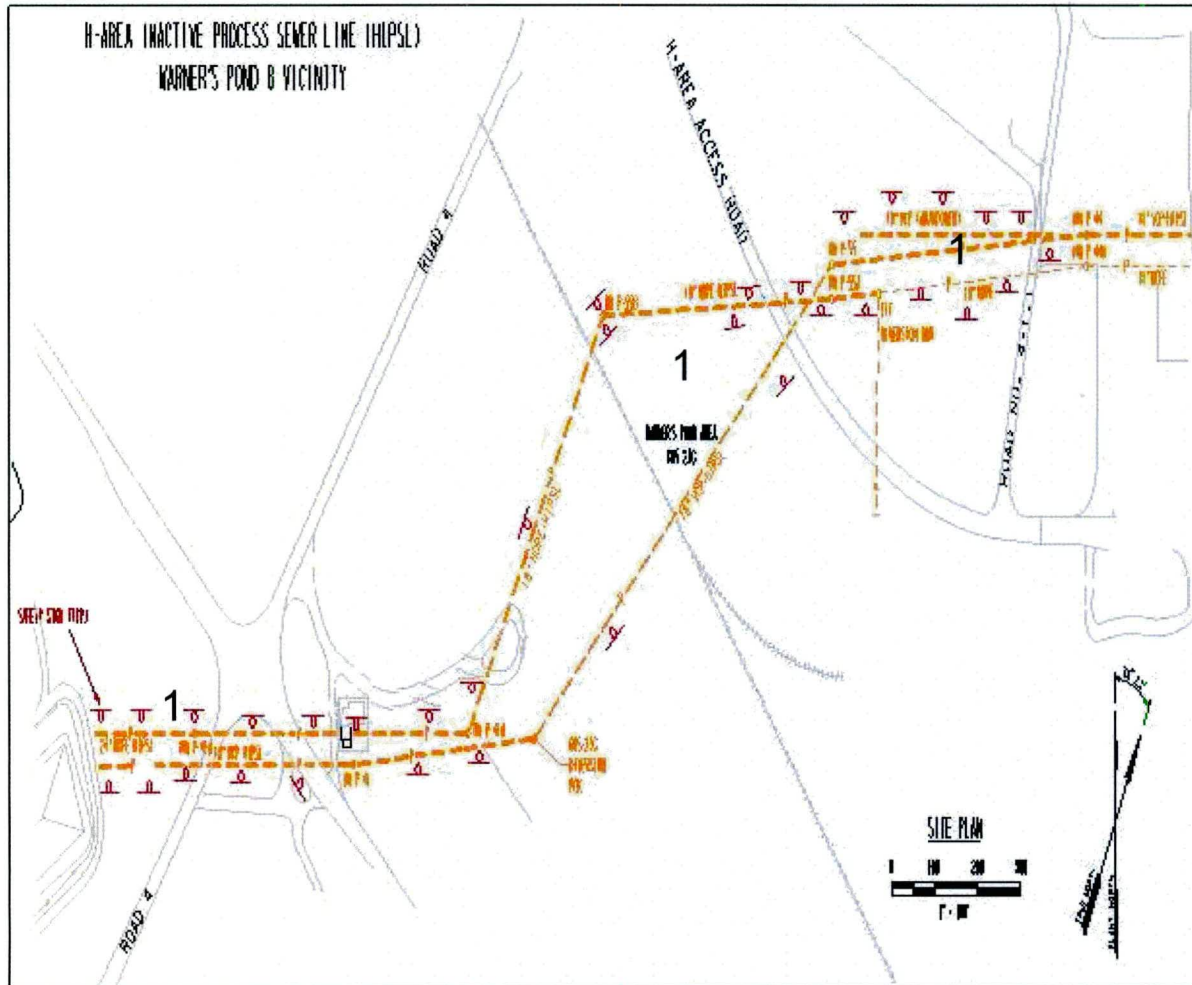
| A = Satisfactory X = Unsatisfactory (Explanation required) | | A or X | Observation/Corrective Action Taken |
|---|--|---------------------------|---|
| 3. | Inspect the vegetative and/or closure cover over the pipeline for erosion, abnormal soil cracks, depressions (subsidence), standing water, or mounding. | A | |
| 4. | Check for signs of burrowing animals. | X | Active ant mounds on soil cover. See map note:1 Ref. Maint. Register PC-2020-00024 |
| 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 04/13/2020

| Inspected By | | |
|-----------------------------------|---|----------------------|
| Charles P. Carter (Print Name) | <i>Charles P. Carter</i> (Signature) | 04/13/2020 (Date) |

| Review By Post-Closure Manager | | |
|----------------------------------|--|---------------------|
| George W. Joyner (Print Name) | <i>George W. Joyner</i> (Signature) | 4/13/2020 (Date) |

H AREA INACTIVE PROCESS SEWER



NOTES:

NOTES: 1=Active ant mounds on soil cover. Applied 5.0 lbs. of Extinguish ant bait.

NO FURTHER ENTRIES

POST CLOSURE MAINTENANCE REGISTER

Index Number

Unit Name

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-2020-00024 | Maintenance Status | Complete |
| Inspection Date | 4/13/2020 | Chemical Type | Pesticide |
| Completion Date | 4/13/2020 | Chemical Name | Extinguish |
| | | Amount Used | 5.0 Pounds |

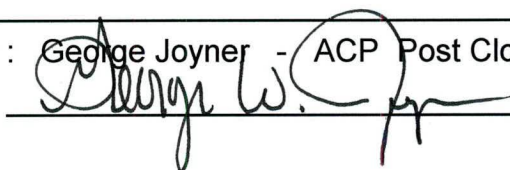
Description Of Maintenance Item
Active ant mounds on waste unit

Maintenance Item Corrected
Applied Extinguish ant bait

Notes

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

4/13/2020