

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

07/09/2019  
 \_\_\_\_\_  
 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 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

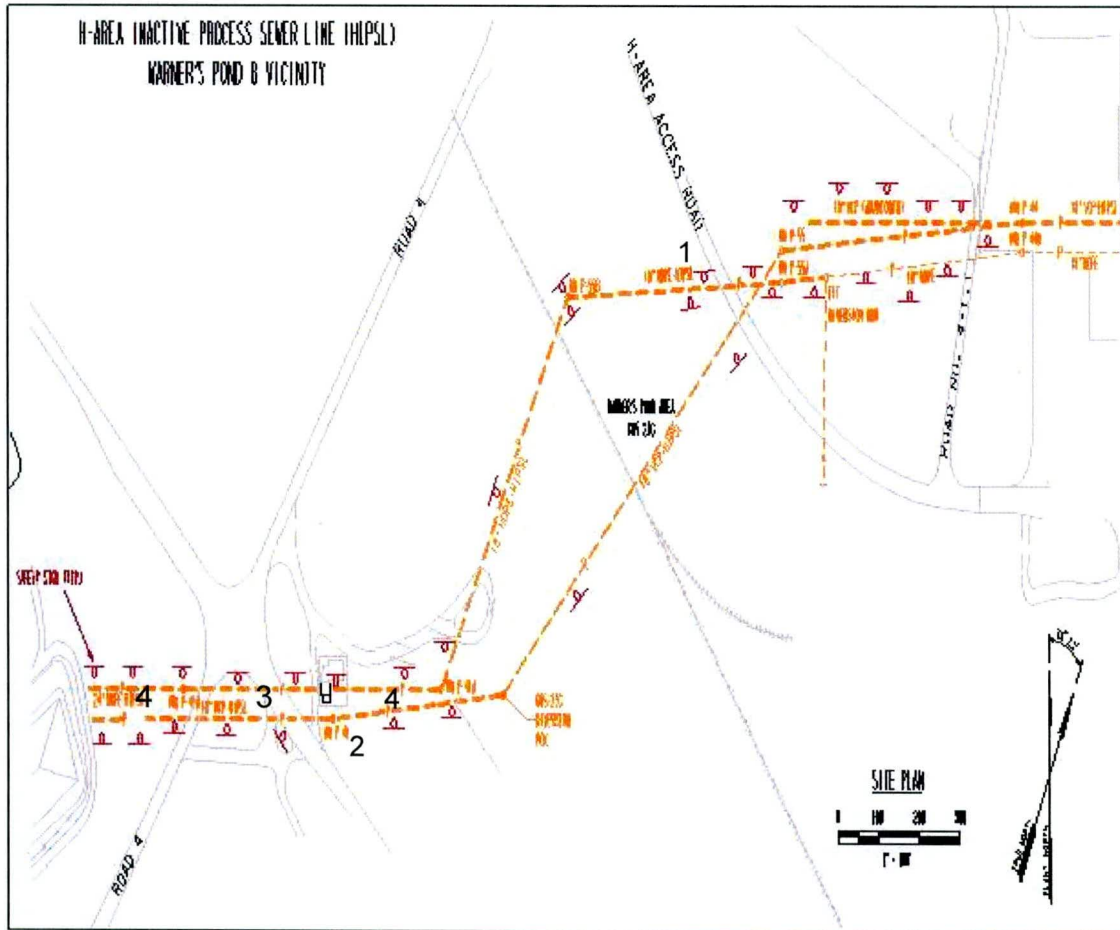
SCHEDULED                       UNSCHEDULED

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	Hog damage (Rooting) on the side of the H Area Access Road bank. See map note:1 Ref. maint. register: PC-2019-00063
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.	X	Bare spot of grass adjacent Building 904-109G See map note:2 Ref. maint. register PC-2019-00064
6.	Check the survey benchmarks for damage and visibility.	A	
7.	Check integrity and condition of concrete and asphalt over pipeline.	X	Concrete swale adjacent to Road E needs sand/sediment removed. See map note:3 Ref. maint. register: PC-2019-00065
8.	Verify that there are no excavation digging or construction activities on the soil cover.	A	
9.	Other                      Active ant mounds	X	Active ant mounds on soil cover. See map note:4 Ref. Maint. Register PC-2019-00066

Inspected By		
Charles P. Carter <i>(Print Name)</i>	<i>Charles P. Carter</i> <i>(Signature)</i>	07/09/2019 <i>(Date)</i>

Review By Post-Closure Manager		
George W. Joyner <i>(Print Name)</i>	<i>George W. Joyner</i> <i>(Signature)</i>	7/15/19 <i>(Date)</i>

H AREA INACTIVE PROCESS SEWER



NOTES:

- NOTES:** 1=Hog damage (Rooting) on the side of the H Area Access Road bank. USFS will repair with topsoil, grass seed and straw. 2=Bare spot of grass adjacent Building 904-109G. USFS will repair with topsoil, grass seed and straw. 3= Concrete swale adjacent to Road E needs sand/sediment removed. USFS will remove sand/sediment. 4=Active ant mounds on soil cover. Applied 0.5lbs. of Extinguish ant bait.

NO FURTHER ENTRIES

CPC 07/09/2019

# POST CLOSURE MAINTENANCE REGISTER

**Index Number**

**Unit Name**

80 H-AREA INACTIVE PROCESS SEWER LINE

**Watershed** FOURMILE BRANCH

AHA # NA  
Work Order # N/A  
Work Group USFS  
Priority Medium  
RCRA NO

**Maintenance Number** PC-2019-00063      **Maintenance Status** Complete  
**Inspection Date** 7/9/2019      **Chemical Type** NA  
**Completion Date** 8/15/2019      **Chemical Name**  
**Amount Used**

**Description Of Maintenance Item**

Hog damage (Rooting) on the side of the H Area Access Road bank.

**Maintenance Item Corrected**

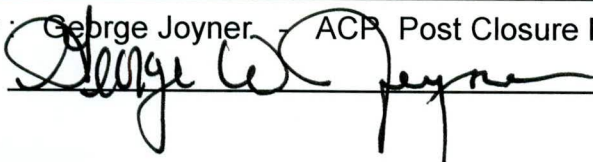
USFS repaired with topsoil, grass seed and straw

**Notes** New observation.

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Approved by : George Joyner, ACP Post Closure Manager

Signature



Approval date :

8/20/19

# POST CLOSURE MAINTENANCE REGISTER

**Index Number**

**Unit Name**

80 H-AREA INACTIVE PROCESS SEWER LINE

**Watershed** FOURMILE BRANCH

AHA # NA  
Work Order # N/A  
Work Group USFS  
Priority Medium  
RCRA NO

**Maintenance Number** PC-2019-00064

**Maintenance Status** Complete

**Inspection Date** 7/9/2019

**Chemical Type** NA

**Completion Date** 8/15/2019

**Chemical Name**  
**Amount Used**

**Description Of Maintenance Item**

Bare spot of grass adjacent Building 904-109G

**Maintenance Item Corrected**

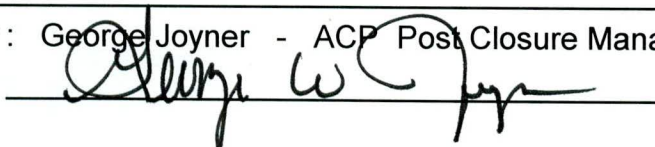
USFS repaired with topsoil, grass seed and straw

**Notes** New observation.

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Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

8/20/19

# POST CLOSURE MAINTENANCE REGISTER

**Index Number**

**Unit Name**

80 H-AREA INACTIVE PROCESS SEWER LINE

**Watershed** FOURMILE BRANCH

AHA # NA  
Work Order # N/A  
Work Group USFS  
Priority Medium  
RCRA NO

**Maintenance Number** PC-2019-00065      **Maintenance Status** Complete  
**Inspection Date** 7/9/2019      **Chemical Type** NA  
**Completion Date** 8/15/2019      **Chemical Name**  
**Amount Used**

**Description Of Maintenance Item**

Concrete swale adjacent to Road E needs sand/sediment removed.

**Maintenance Item Corrected**

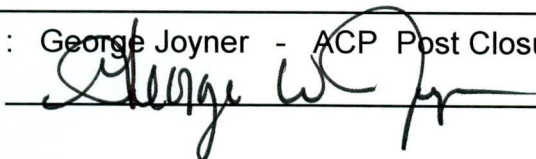
USFS removed sand/sediment

**Notes** New observation.

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Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

8/20/19

# 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-2019-00066

Maintenance Status Complete

Inspection Date 7/9/2019

Chemical Type Pesticide

Completion Date 7/9/2019

Chemical Name Extinguish

Amount Used 0.5 Pounds

**Description Of Maintenance Item**

Active ant mounds on waste unit

**Maintenance Item Corrected**

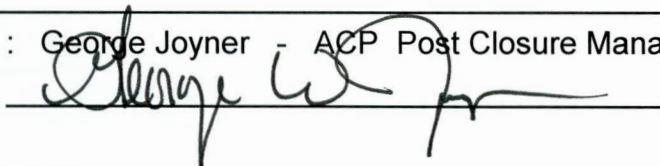
Applied Extinguish ant bait

**Notes**

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Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

7/15/19