

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-044
Revision: 4
Effective Date: 06/01/2016
Type-Class: Form
Page: 1 of 4
HP-52 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

01/27/2020

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 roads are accessible.	A	
2.	Verify waste unit signs (7) are in acceptable condition, have correct information, and are legible from a distance of 25 feet.	A	

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SCHEDULED

UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
3.	In restored wetland areas, verify there is safe access for maintenance of warning signs and monuments. Note: Natural vegetation is expected to grow in the wetland area located to the South side of the channel.	A	
4.	Verify no woody vegetation is growing on soil cover outside wetland area. Remove or identify as needed.	A	
5.	Check and maintain integrity of H-08 Outfall sampling station and drainage channel for presence of excessive erosion, sediment buildup, and any debris restricting water flow. Notify H-Area Operations for any visible signs of damage or unusual condition of headwall at east-end of drainage channel. Note: The headwall has fixed contamination. The headwall will be maintained and monitored by H-Area Operations).	X	Vegetation restricting water flow in the H-08 drainage channel. See map note: 1 Reference Maintenance Register: PC-2020-00008
6.	Verify there are no excavation, digging, or construction activities within site boundary.	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 vegetative cover should not impair visual inspection of soil cover. This will be determined by the Inspector.	A	
8.	Check soil cover for signs of erosion or depressions (subsidence).	A	
9.	Verify that monuments have not been damaged.	A	

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SCHEDULED UNSCHEDULED

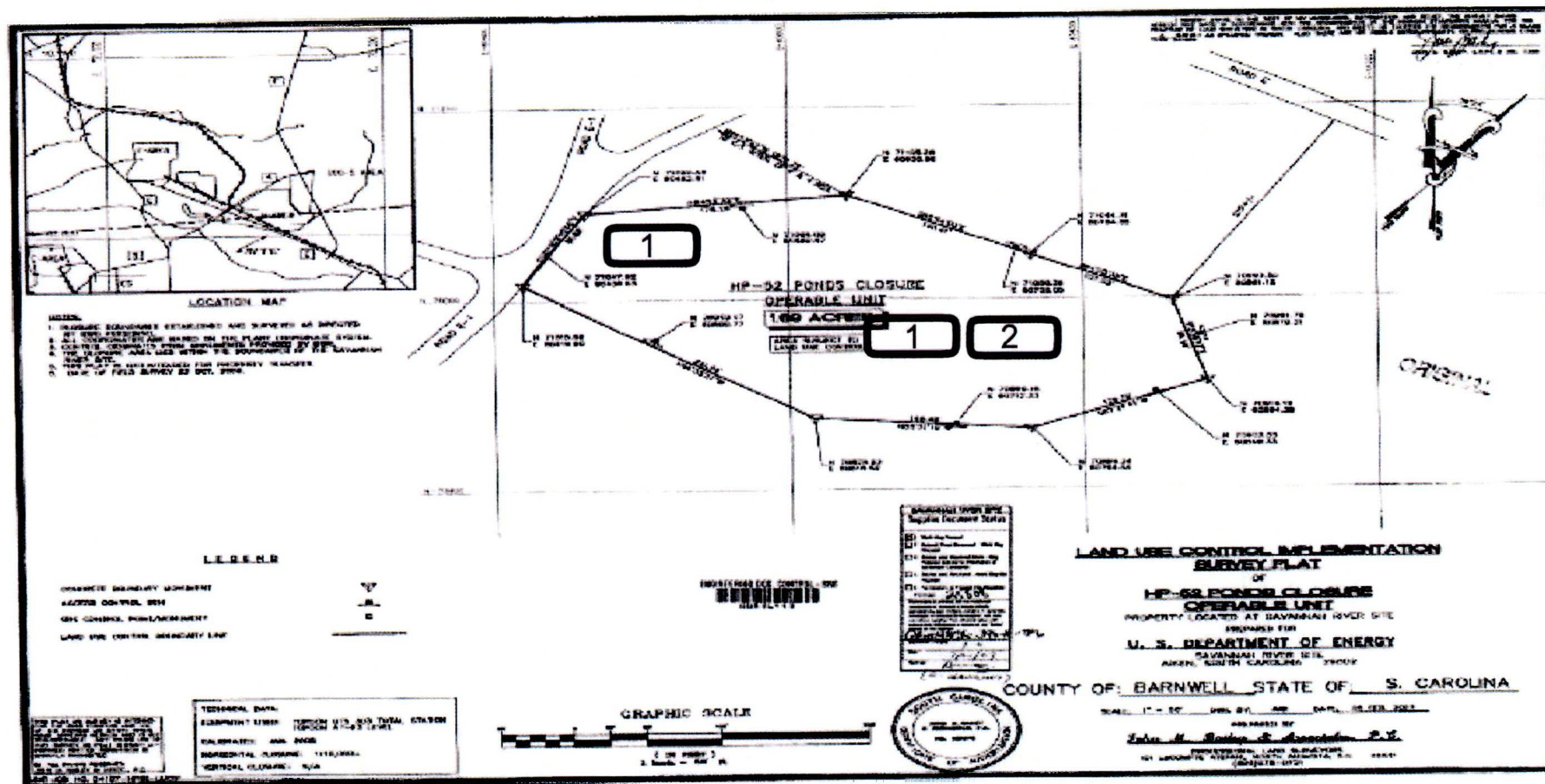
A = Satisfactory		A or X	Observation/Corrective Action Taken
X = Unsatisfactory (Explanation required)			
10.	Check for signs of burrowing animals.	X	Active ant mounds on soil cover See map note:2 Reference Miantenance Register: PC-2020-00009
11.	Other	NO FURTHER ENTRIES	

CPC 01/27/2020

Inspected By		
Charles P. Carter	<i>Charles P. Carter</i>	01/27/2020
(Print Name)	(Signature)	(Date)

Review By Post-Closure Manager		
George W. Joyner	<i>George W. Joyner</i>	1/27/2020
(Print Name)	(Signature)	(Date)

Map of HP-52



NOTES: 1=Vegetation restricting water flow in the H-08 drainage channel. Site roads will apply herbicide.

2=Active ant mounds on soil cover. Applied 0.5 lbs. of extinguish ant bait.

NO FURTHER ENTRIES

POST CLOSURE MAINTENANCE REGISTER

Index Number

Unit Name

29 HP-52 OUTFALL

Watershed FOURMILE BRANCH

AHA # NA
Work Order # N/A
Work Group POST CLOSURE MAINTENANCE
Priority Medium
RCRA NO

Maintenance Number	PC-2020-00009	Maintenance Status	Complete
Inspection Date	1/27/2020	Chemical Type	Pesticide
Completion Date	1/27/2020	Chemical Name	Extinguish
		Amount Used	0.5 Pounds

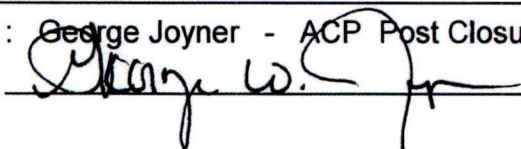
Description Of Maintenance Item
Active ant mounds on waste unit

Maintenance Item Corrected
Applied Extinguish pesticide

Notes New observation.

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

1/27/2020

POST CLOSURE MAINTENANCE REGISTER

Index Number

Unit Name

29 HP-52 OUTFALL

Watershed FOURMILE BRANCH

AHA # NA
Work Order # N/A
Work Group ROADS & GROUNDS
Priority Medium
RCRA NO

Maintenance Number PC-2020-00008 **Maintenance Status** Complete
Inspection Date 1/27/2020 **Chemical Type** NA
Completion Date 8/5/2021 **Chemical Name**
Amount Used

Description Of Maintenance Item

Vegetation restricting water flow in the H-08 drainage channel. Site roads will apply herbicide.

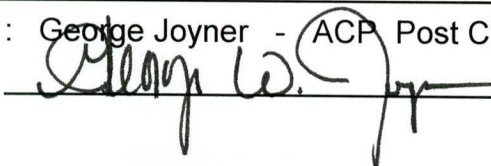
Maintenance Item Corrected

Site Roads and Grounds applied herbicide to the vegetation in the H-08 drainage channel

Notes New observation.

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

8/16/21