

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-067
Revision: 2
Effective Date: 06/01/2016
Type-Class: Form
Page: 1 of 3
D-AREA COAL PILE RUNOFF BASIN (489-D NORTH) 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

09/09/2020

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. 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 units warning signs are in acceptable condition, have correct information, and are legible from a distance of 25 feet.	A	

D-Area Coal Pile Runoff Basin (489-D North) Field Inspection Checklist

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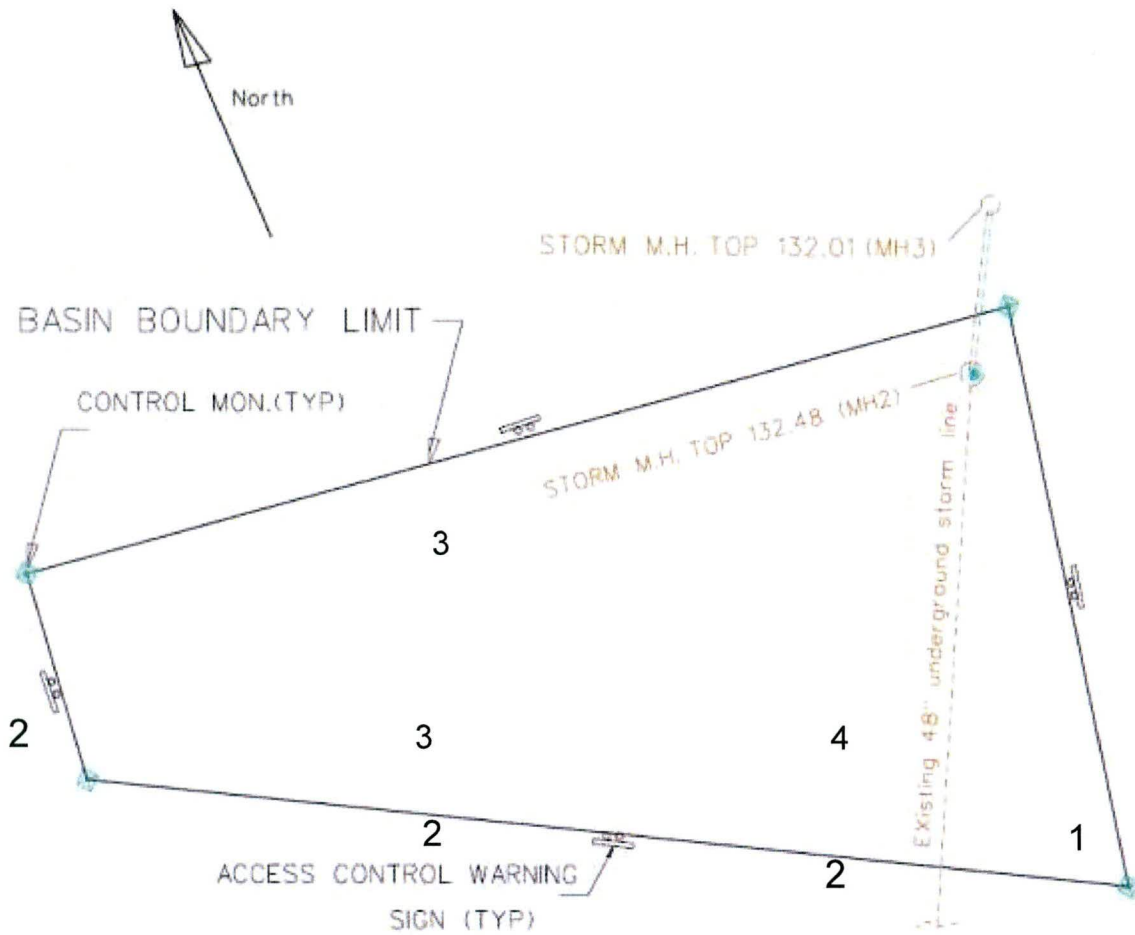
SCHEDULED UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
3.	Verify grass density has no bare spots more than 3 by 3 feet in area. No woody vegetation is growing on basin covers. Remove or identify as needed. The height of vegetation covers should not impair visual inspection of soil covers. This will be determined by EC&ACP Post Closure Inspector.	X	Bare spot of grass on the Southeast corner. See Map Note: 1 Reference Maintenance Register: PC-2020-00062
4.	Verify soil cover has no signs of unacceptable erosion or depressions (e.g., subsidence).	A	
5.	Verify integrity of any drainage ditches, sediment basins and required land grading for proper drainage is maintained, are free of excessive erosion, sediment buildup, and any debris restricting water flow.	X	Outlet side of drainage ditches need to be cut and cleared of vegetation. See Map Note: 2 Reference Maintenance Register: PC-2020-00063
6.	Verify signs of burrowing or mounding animals are not present on covers.	X	Wild hogs rooting on the soil cover See Map Note: 3 Reference Maintenance Register: PC-2020-00064
7.	Verify there are no unauthorized excavation, digging, or construction activities at north section of Coal Pile Runoff Basin.	A	
8.	Other Active Ant Mounds on Soil Cover	X	Active Ant Mounds on Soil Cover See Map Note: 4 Reference Maintenance Register: PC-2020-00065

Inspected By		
Charles P. Carter (Print Name)	<i>Charles P. Carter</i> (Signature)	09/09/2020 (Date)

Review By Post-Closure Manager		
George W. Joyner (Print Name)	<i>George W. Joyner</i> (Signature)	9/14/20 (Date)

D-Area Coal Pile Runoff Basin (489-D North)



D-AREA COAL PILE RUNOFF BASIN (489-D NORTH)

- NOTES:** 1=Bare spot of grass on the Southeast corner. USFS will repair with topsoil, grass seed and straw.
2= Outlet side of drainage ditches need to be cut and cleared of vegetation. USFS will cut and clear.
3=Wild hogs rooting on the soil cover. USFS will repair with topsoil, grass seed and straw.
4=Active Ant Mounds on Soil Cover. Applied 1.0 lb. of Extinguish Ant Bait.

NO FURTHER ENTRIES

POST CLOSURE MAINTENANCE REGISTER

Index Number

Unit Name

69 D-AREA COAL PILE RUNOFF BASIN (489-D NORTH)

Watershed SAVANNAH RIVER FLOOD PLAIN

AHA # AHA-ER-5534
Work Order # N/A
Work Group POST CLOSURE MAINTENANCE
Priority Medium
RCRA NO

Maintenance Number PC-2020-00062 **Maintenance Status** Complete

Inspection Date 9/9/2020 **Chemical Type**
Completion Date 8/20/2021 **Chemical Name**
Amount Used

Description Of Maintenance Item

Bare spot of grass on the Southeast corner

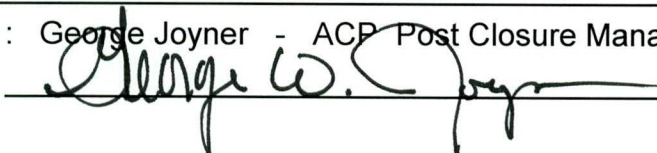
Maintenance Item Corrected

Added a layer of top soil to the bare area to create a good seed bed, then incorporated grass seed.

Notes New observation.

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

8/23/21

POST CLOSURE MAINTENANCE REGISTER

Index Number

Unit Name

69 D-AREA COAL PILE RUNOFF BASIN (489-D NORTH)

Watershed SAVANNAH RIVER FLOOD PLAIN

AHA # AHA-ER-5534
Work Order # N/A
Work Group POST CLOSURE MAINTENANCE
Priority Medium
RCRA NO

Maintenance Number PC-2020-00063 **Maintenance Status** Complete

Inspection Date 9/9/2020 **Chemical Type**
Completion Date 8/20/2021 **Chemical Name**
Amount Used

Description Of Maintenance Item

Outlet side of drainage ditches need to be cut and cleared of vegetation.

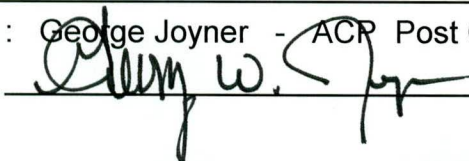
Maintenance Item Corrected

Post Closure Maintenance cut and cleared outlet side drainage ditches.

Notes New observation.

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

8/23/21

POST CLOSURE MAINTENANCE REGISTER

Index Number

Unit Name

69 D-AREA COAL PILE RUNOFF BASIN (489-D NORTH)

Watershed SAVANNAH RIVER FLOOD PLAIN

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

Maintenance Number	PC-2020-00065	Maintenance Status	Complete
Inspection Date	9/9/2020	Chemical Type	Pesticide
Completion Date	9/9/2020	Chemical Name	Extinguish
		Amount Used	1.0 Pounds

Description Of Maintenance Item

Active ant mounds on waste unit

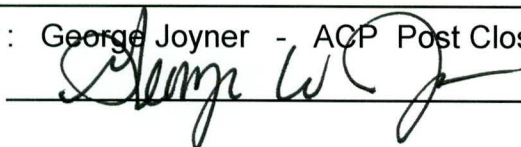
Maintenance Item Corrected

Applied Extinguish pesticide

Notes New observation.

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

9/14/20

