

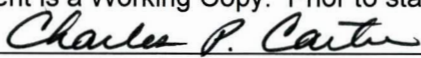
**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**

Manual: C3
Procedure: ER-IDS-019-077
Revision: 1
Effective Date: 03/27/2018
Type-Class: Checklist
Page: 1 of 3

**D-AREA ASH BASIN (488-2D) AND ASH LANDFILL (488-4D) INTERIM 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.


 _____ 11/18/2019
 Verified By 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, Vol. I, 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.
3. Monitoring wells associated with this waste unit are maintained in accordance with EC&ACP monitoring well procedures.

SCHEDULED **UNSCHEDULED**

	A = Satisfactory X = Unsatisfactory (Explanation required)	A or X	Observation/Corrective Action Taken
1.	Verify roads are accessible.	A	
2.	Verify there are no excavations, digging, or construction activities (excluding irrigation) on the D-Area Basin (488-2D) and Ash Landfill (488-4D) cover system.	A	
3.	Verify the integrity of drainage systems and required land grading for proper drainage is maintained and they are free of excessive erosion, sediment buildup, and any debris restricting water flow.	A	

D-Area Ash Basin (488-2D) and Ash Landfill (488-4D) Interim Field Inspection Checklist

SCHEDULED UNSCHEDULED

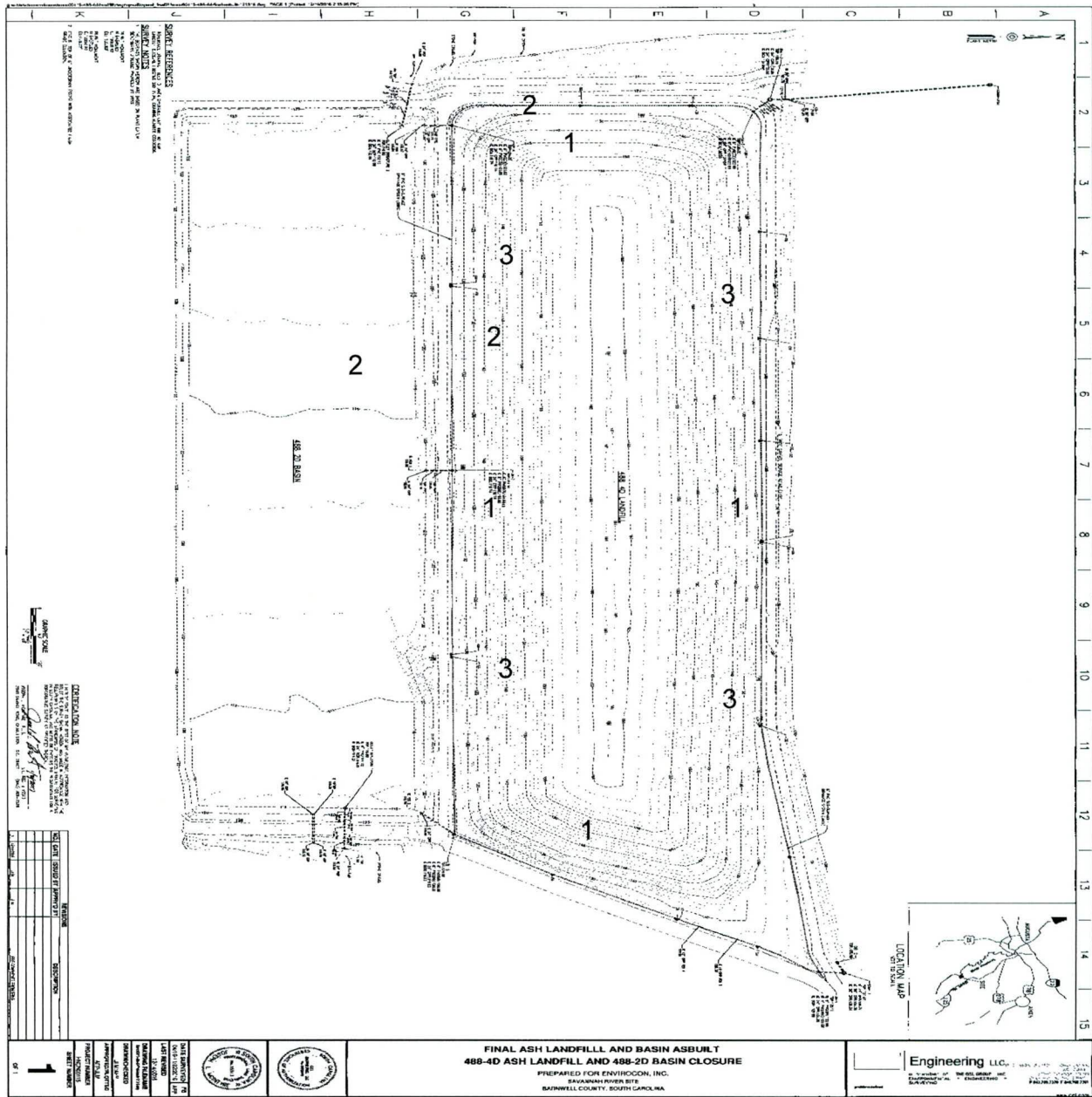
A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
4.	Verify no woody vegetation is growing on the D-Area Ash Basin (488-2D) and Ash Landfill (488-4D) cover system.	A	
5.	Verify grass density of the vegetation cover has no bare spots more than 3 feet by 3 feet in area. The height of the vegetative cover should not impair the visual inspection of the soil cover. This verification will be determined by the inspector.	A	
6.	Verify the soil cover at D-Area Ash Basin (488-2D) and Ash Landfill (488-4D) has no signs of unacceptable erosion or depressions (subsidence).	X	Carry over item: Spots of erosion on the side slopes of 488-4D See map note: 1 Ref. Maint. Register: PC-2017-00094
7.	Verify signs of burrowing animals on the D-Area Ash Basin (488-2D) and Ash Landfill (488-4D) are not present.	X	Carry over item: Hogs rooting on the side slopes and drainage ditches of 488-4D. Hog damage on the floor of 488-2D. See map note: 2 Ref. Maint Register: PC-2018-00081
8.	Other Ant Mounds	X	Active ant mounds on soil cover. See Map Note:3 Reference Maintenance Register: PC-2019-00101

CPC 11/18/2019

Inspected By:		
Charles P. Carter Print Name	<i>Charles P. Carter</i> Signature	11/18/2019 Date

Reviewed By Post Closure Manager:		
George W. Joyner Print Name	<i>George W. Joyner</i> Signature	11/21/19 Date

D-Area Ash Basin (488-2D) and Ash Landfill (488-4D) Map



NOTE:

1=Carry over item: Spots of erosion on the side slopes of 488-4D. The USFS will repair with topsoil, grass seed and straw. 2=Carry over item: Hogs rooting on the side slopes and drainage ditches of 488-4D. Hog damage on the floor of 488-2D. The USFS will repair with topsoil, grass seed and straw. 3=Active ant mounds on soil cover. Applied 5.0 lbs. of Extinguish Ant Bait.

POST CLOSURE MAINTENANCE REGISTER

Index Number**Unit Name**

272 D-AREA ASH BASIN (488-2D)

548 D-AREA ASH LANDFILL (488-4D)

Watershed UPPER THREE RUNS

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

Maintenance Number PC-2019-00101**Maintenance Status** Complete

Inspection Date 11/18/2019

Chemical Type NA

Completion Date 11/18/2019

Chemical Name Extinguish**Amount Used** 5.0 Pounds**Description Of Maintenance Item**

Active ant mounds on soil cover

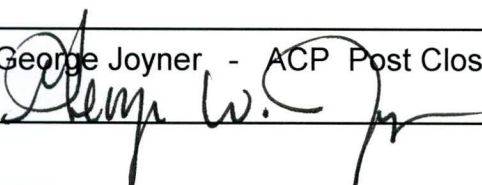
Maintenance Item Corrected

Applied Extinguish pesticide

Notes New observation

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

11/21/19

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