

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

Manual: C3
Procedure: ER-IDS-019-073
Revision: 2
Effective Date: 09/09/2021
Type-Class: Checklist
Page: 1 of 3

A-AREA ASH PILE (788-A) STABILITY 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.

Douglas E. Barron

Verified By

02/16/2023

Date

CAUTION

The Inspector will 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 will be in accordance with Savannah River Site post-closure inspection procedures.

NOTE

1. Manual C3, Volume 1, Procedure ER-SOP-019, Waste Unit and IOU Inspection and Maintenance, will be used as a reference for inspection details.
2. A-Area Ash Pile (788-A) is not a closed waste unit; however, inspection of this waste unit under the post closure program is warranted to monitor slope stability until remediation activities begin.
3. Land use controls have not been finalized for this waste unit because remediation is not complete.
4. 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 roads to waste unit are accessible.	A	
2.	VERIFY the waste unit warning signs are in acceptable condition, have the 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. VERIFY that there is no unauthorized excavation, digging, vegetation removal, or construction activities on the ash pile.	A	The United States Forest Service are approved to cut the perimeter path around the ash pile as needed.
4. VERIFY that there is no excessive runoff, or signs of ash migration from the pile.	A	
5. VISUALLY EXAMINE ash pile perimeter for signs of slope deformation.	A	
6. VISUALLY EXAMINE the side slope of Tim's Branch Tributary near sheet pile for signs of erosion.	A	Previously identified fallen tree remains on the eroded bank of the Tim's Branch Tributary downstream of the sheet piling. No ash migration to the water was evident at the time of the inspection. No corrective actions are proposed.
7. Other		

Inspected by:		
Douglas E. Barron (Print Name)	<i>Douglas E. Barron</i> (Signature)	02/16/2023 (Date)

Reviewed by Cognizant Technical Function:		
<i>Monique Rabin</i> (Print Name)	<i>Monique Rabin</i> (Signature)	3/2/2023 (Date)

Reviewed by Post-Closure Manager		
Brian D. Hanshew (Print Name)	<i>BH</i> (Signature)	3-6-2023 (Date)

