

108489

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

Manual: C3
 Procedure: ER-IDS-019-073
 Revision: 1
 Effective Date: 08/30/2016
 Type-Class: Form
 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.

Richard Tragan

Verified By

2/21/18

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. 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		A or X	Observation/Corrective Action Taken
X = Unsatisfactory (Explanation required)			
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	

A-Area Ash Pile (788-A) Stability Field Inspection Checklist

SCHEDULED

UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)	A or X	Observation/Corrective Action Taken
3. Verify that there are no unauthorized excavation, digging, vegetation removal or construction activities on the ash pile.	A	
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	
7. Other	No Further Entries RA 2/21/18	

Inspected By

Richard Feagin <small>(Print Name)</small>	Richard Feagin <small>(Signature)</small>	2/21/18 <small>(Date)</small>
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Reviewed by Cognizant Technical Function:

PETER V. AVIOLI <small>(Print Name)</small>	Peter Aviooli <small>(Signature)</small>	3/1/18 <small>(Date)</small>
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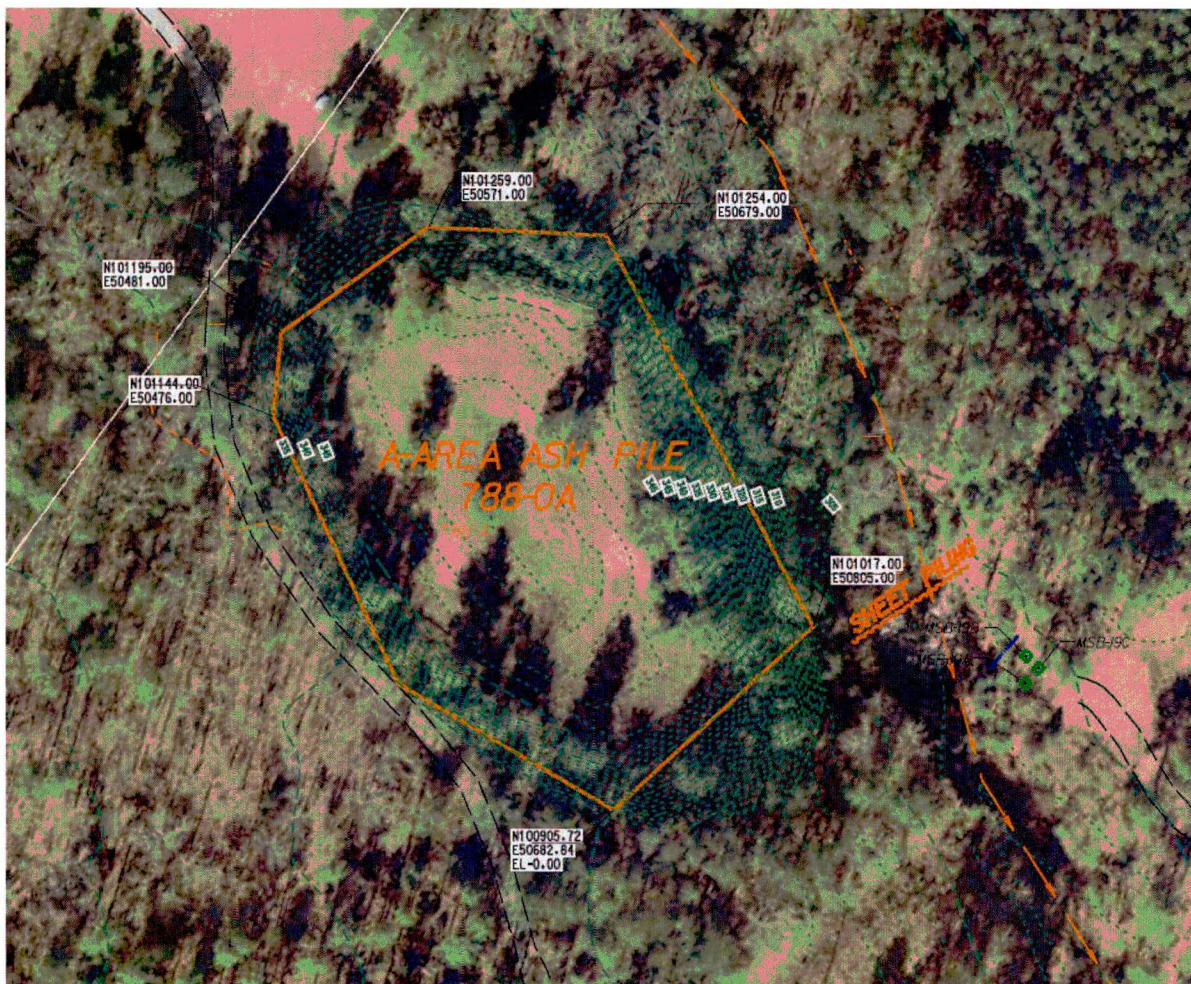
Review By Post-Closure Manager

George W Joyner <small>(Print Name)</small>	George W Joyner <small>(Signature)</small>	3/5/18 <small>(Date)</small>
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A-Area Ash Pile (788-A) Stability Field Inspection
Checklist

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A-AREA ASH PILE (788-A)



Notes and Observation: SIGNS OF SOME ANIMAL TRAFFIC ON NORTH SLOPE OF ASH MOUND. THERE WAS NO SIGNS OF EROSION ON SLOPE.

COMPARISON OF A-ASH PILE STABILITY AFTER TROPICAL STORM IRMA. ALTHOUGH THERE WAS GREATER THAN 4" OF RAINFALL IN A 24 HOUR PERIOD AND WIND GUSTS IN EXCESS OF 45 MILES PER HOUR AT SRS ON SEPTEMBER 14, 2017 NO CHANGES TO THE EROSION OF A-AREA ASH PILE OR TIM'S BRANCH TRIBUTARY BANK WERE OBSERVED DURING A FIELD VISIT ON SEPTEMBER 13, 2017.

NO FURTHER ENTRIES 3/1/18 PUA