

**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.

*CHARLES P. CARTER* \_\_\_\_\_ *8-7-18* \_\_\_\_\_  
 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

Manual: C3  
 Procedure: ER-IDS-019-077  
 Revision: 1  
 Page: 2 of 3

SCHEDULED

UNSCHEDULED

A = Satisfactory	A or X	Observation/Corrective Action Taken
X = Unsatisfactory (Explanation required)		
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 PL-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	HOGS ROOTING ON THE SIDE SLOPES + DRAINAGE DITCH OF 488-4D. MINOR HOLE DAMAGE ON THE FLOOR OF 488-2D. SEE MAP NOTE (2). REF. MAINT REGISTER PL-2018-00081
8. Other		
<i>NO FURTHER ENTRIES</i>		<i>CPL 8-7-18</i>

Inspected By:

<i>CHARLES P. CARTER</i> Print Name	<i>[Signature]</i> Signature	<i>8-7-18</i> Date
--	---------------------------------	-----------------------

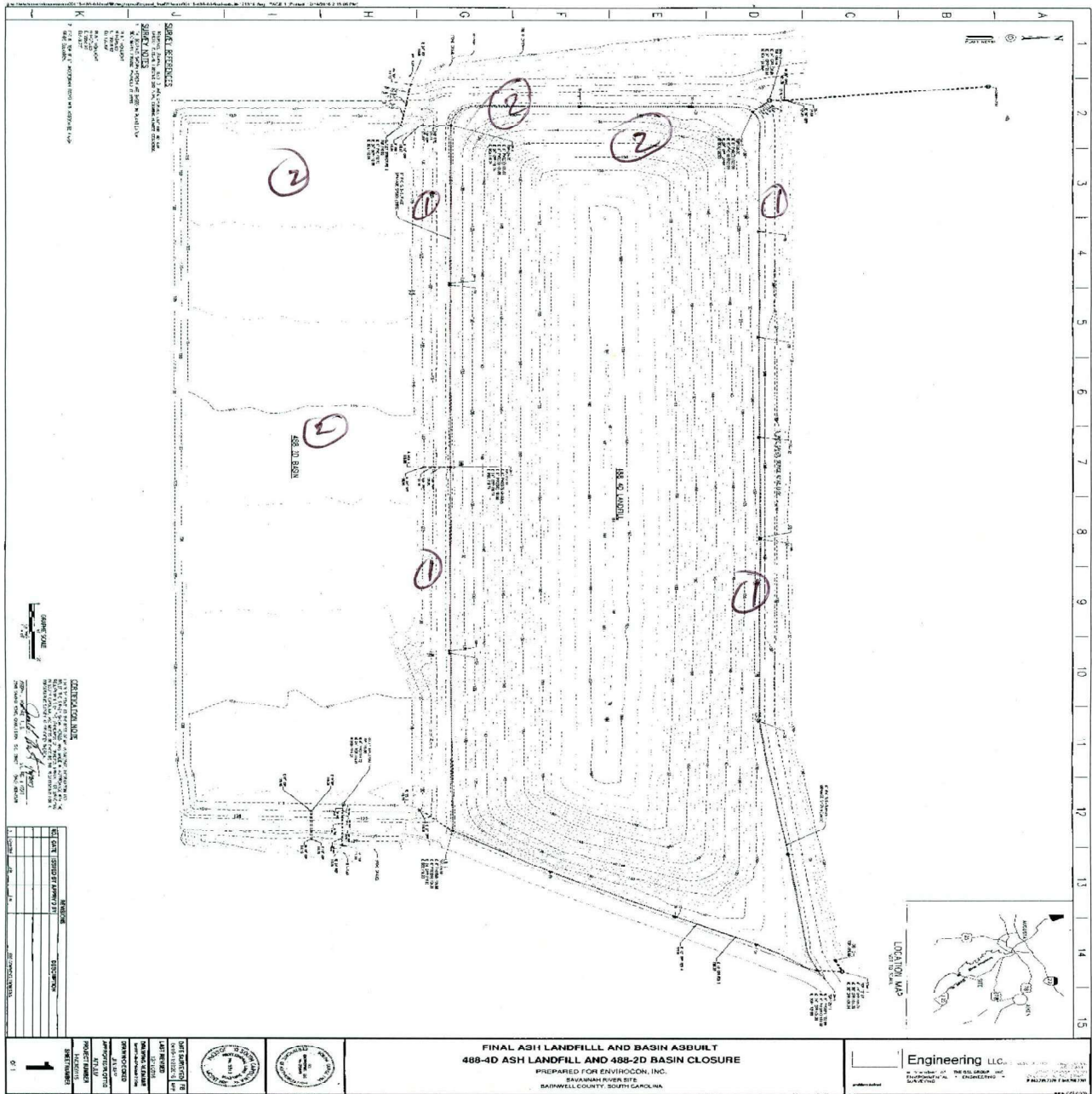
Reviewed By Post Closure Manager:

<i>George W Joyner</i> Print Name	<i>[Signature]</i> Signature	<i>9/6/18</i> Date
--------------------------------------	---------------------------------	-----------------------

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

Manual: C3  
 Procedure: ER-IDS-019-077  
 Revision: 1  
 Page: 3 of 3

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. USFS WILL MAKE REPAIRS.  
 (2) = HOGS ROOTING ON THE SIDE SLOPES + DRAINAGE DITCH OF 488-4D. MINOR HOG DAMAGE ON THE FLOOR OF 488-2D. USFS WILL MAKE REPAIRS. CPL 8-7-18

# 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 USFS  
Priority Medium  
RCRA NO

**Maintenance Number** PC-2018-00081      **Maintenance Status** Complete  
**Inspection Date** 8-7-2018      **Chemical Type** NA  
**Completion Date** 12/19/2019      **Chemical Name**  
Amount Used

**Description Of Maintenance Item**

Hogs rooting on the side slopes and drainage ditch of 488-4D. Minor hog damage on the floor of 488-2D.

**Maintenance Item Corrected**

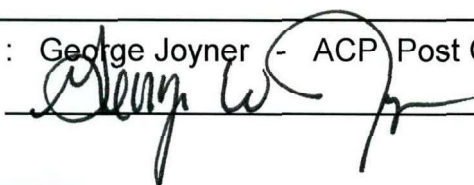
USFS made repairs to damaged areas by applying top soil, grass seed and straw.

**Notes** New observation

---

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

12/30/19

Interactive Help is also available by placing your cursor over any [Blue-Underline Text](#) and clicking your mouse button.

Instructions FAQ		Request for Information Review and Release			Proc. Ref. <a href="#">1B, 1.05</a> <a href="#">1B, 3.11</a> <a href="#">1B, 3.25</a>	
<a href="#">Document Number (R)</a> ARF-022470	<a href="#">Rev</a> 1	<a href="#">Doc. Date (R)</a> 08/07/2018	<a href="#">Requested Approval (R)</a> 12/30/2019	<a href="#">Speed Chart Number (R)</a> 07YXBPMDOC		
<a href="#">Title (R)</a> D-AREA ASH BASIN (488-2D) AND ASH LANDFILL (488-4D) INTERIM FIELD INSPECTION CHECKLIST						
<b>Change Author User ID</b>	<b>Primary Author/Contact</b> Jessica Lape	<b>Location</b> 730-4B Rm 135	<b>Phone Number</b> (803) 952-7267	<b>Organization Code</b> F4113	<b>Organization</b> Archival & Acp Records Process	
<b>Additional Authors</b>		<b>Additional Authors' User IDs</b>		<b>Additional Authors' Names:</b>		
<a href="#">Invention Disclosure/Patent/Copyright Information</a>						
<b>Has an invention disclosure, patent application, or copyright application been submitted related to this information? (R)</b>		<input type="radio"/> Yes <input checked="" type="radio"/> No				
<b>Do you intend to submit one? (R)</b>		<input type="radio"/> Yes <input checked="" type="radio"/> No				
<b>Is this <a href="#">Scientific and Technical Information</a> ? (R) (abstracts and slides are not STI) <input type="radio"/> Yes <input checked="" type="radio"/> No</b>						
<input checked="" type="checkbox"/> - <b>Administrative/Financial/Management/Environmental Report</b> (Non - Scientific and Technical Information Reports only) <a href="#">Examples</a>						
<input type="checkbox"/> - <b>Engineering Drawing/Engineering Calculations</b>						
<input type="checkbox"/> - <b>Slide Presentation</b> (includes STI Slide Presentations) / <b>Marketing/Public Relations Materials</b> <a href="#">Examples</a>						
<input type="checkbox"/> - <b>Multimedia/Video</b> <a href="#">Examples</a>						
<input type="checkbox"/> - <b>Procedure/User Guide</b>						
<input type="checkbox"/> - <b>Abstract</b> <a href="#">(Examples)</a>						
<input type="checkbox"/> - <b>Web Site/Page</b> (External Only) <b>URL</b>						
<a href="#">Who is this information being released to and for what purpose? (R)</a> THIS INFORMATION WILL BE INCLUDED IN THE ADMINISTRATIVE RECORD				<a href="#">Is release of information to a Foreign National planned? (R)</a> <input type="radio"/> Yes <input checked="" type="radio"/> No		

FILE FOR PUBLIC VIEWING

[Document to be Reviewed](#)

[Add Document \(PDF ONLY\)](#)   [View Document](#)  
(name the file the document number)  
Viewable by Submitter , Author & Approvers Only

[Other Attachments](#)

*No Attachment*

[Click to add comments for the reviewers](#)

**Approval Section** \*NA indicates that the approval is not applicable to this request

Approver Title	Approver	Approver Title	Approver
Classification	Daniel Campbell	SRNS-PAD	NA
Export Control	Daniel Campbell	SRR-PAD	NA
OPSEC	Daniel Campbell	STI Reviewer	NA
Web External	NA	DOE-OEA	NA
SRNL-PAD	NA	DOE-TIO	NA

**Comments**

Submitted	Submitted By	Comment

**Submitter Name**

\_\_\_\_\_

Submitter's User ID	Submitter	Location	Phone No.	Org Code	Organization
J3190	Jessica Lape	730-4B Rm 135	(803) 952-7267	F4113	Archival & Acp Records Process

Admin Only ==>

Review Document [List of Attachment Types](#)

Request for Information Review and Release: Approved on 01/06/2020				
Approvers	Assigned	Received	Status Changed	Status
Daniel Campbell	12/30/2019 04:11:43 PM	01/06/2020 10:09:40 AM	01/06/2020 10:10:16 AM	Approved