

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD  
OPERATING PROCEDURES, VOL. I**
**Manual: C3**  
**Procedure: ER-IDS-019-078**  
**Revision: 1**  
**Effective Date: 11/11/2021**  
**Type-Class: Checklist**  
**Page: 1 of 3**
**D-AREA ASH BASINS 488-1D AND 488-2D, AND D-AREA ASH LANDFILL 488-4D 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.

*Dylan Trice*  
Verified By

1-27-25  
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 I, Procedure ER-SOP-019, Waste Unit and IOU Inspection and Maintenance, will be referred to for inspection details.
2. Steps in this checklist may be completed concurrently or in any order.

 **SCHEDULED**
 **UNSCHEDULED**

<b>A = Satisfactory</b>		<b>A or X</b>	<b>Observation/Corrective Action Taken</b>
<b>X = Unsatisfactory (Explanation required)</b>			
1.	<b>VERIFY</b> roads are accessible.	A	
2.	<b>VERIFY</b> that the waste unit signs (12) are in acceptable condition, have the correct information, and are legible from a distance of 25 feet.	A	
3.	<b>VERIFY</b> there are no excavations, digging, or construction activities on the D-Area Ash Basin 488-1D and 488-2D, and D-Area Ash Landfill 488-4D.	A	

**D-Area Ash Basins 488-1D and 488-2D, and D-Area Ash Landfill 488-4D Field Inspection Checklist**

Manual: C3  
 Procedure: ER-IDS-019-078  
 Revision: 1  
 Page: 2 of 3

**SCHEDULED**                       **UNSCHEDULED**

A X	= Satisfactory = Unsatisfactory (Explanation required)	A or X	Observation/Corrective Action Taken
4.	<b>VERIFY</b> 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.	X	Debris restricting water flow in the western ditches Reference Maintenance Register PC-2025-00006
5.	<b>VERIFY</b> no woody vegetation is growing on D-Area Ash Basin 488-1D and 488-2D, and D-Area Ash Landfill 488-4D.	A	
6.	<b>VERIFY</b> grass density of vegetation cover has no bare spots more than 3 feet by 3 feet in the 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	
7.	<b>VERIFY</b> soil cover at D-Area Ash Basin 488-1D and 488-2D, and D-Area Ash Landfill 488-4D has no signs of unacceptable erosion or depressions (subsidence).	A	
8.	<b>VERIFY</b> signs of burrowing animals on D-Area Ash Basin 488-1D and 488-2D, and D-Area Ash Landfill 488-4D are not present.	A	
9.	Other.	A	

**Inspected By**

<i>Dylan Price</i> Print Name	<i>Dylan Price</i> Signature	1-27-25 Date
----------------------------------	---------------------------------	-----------------

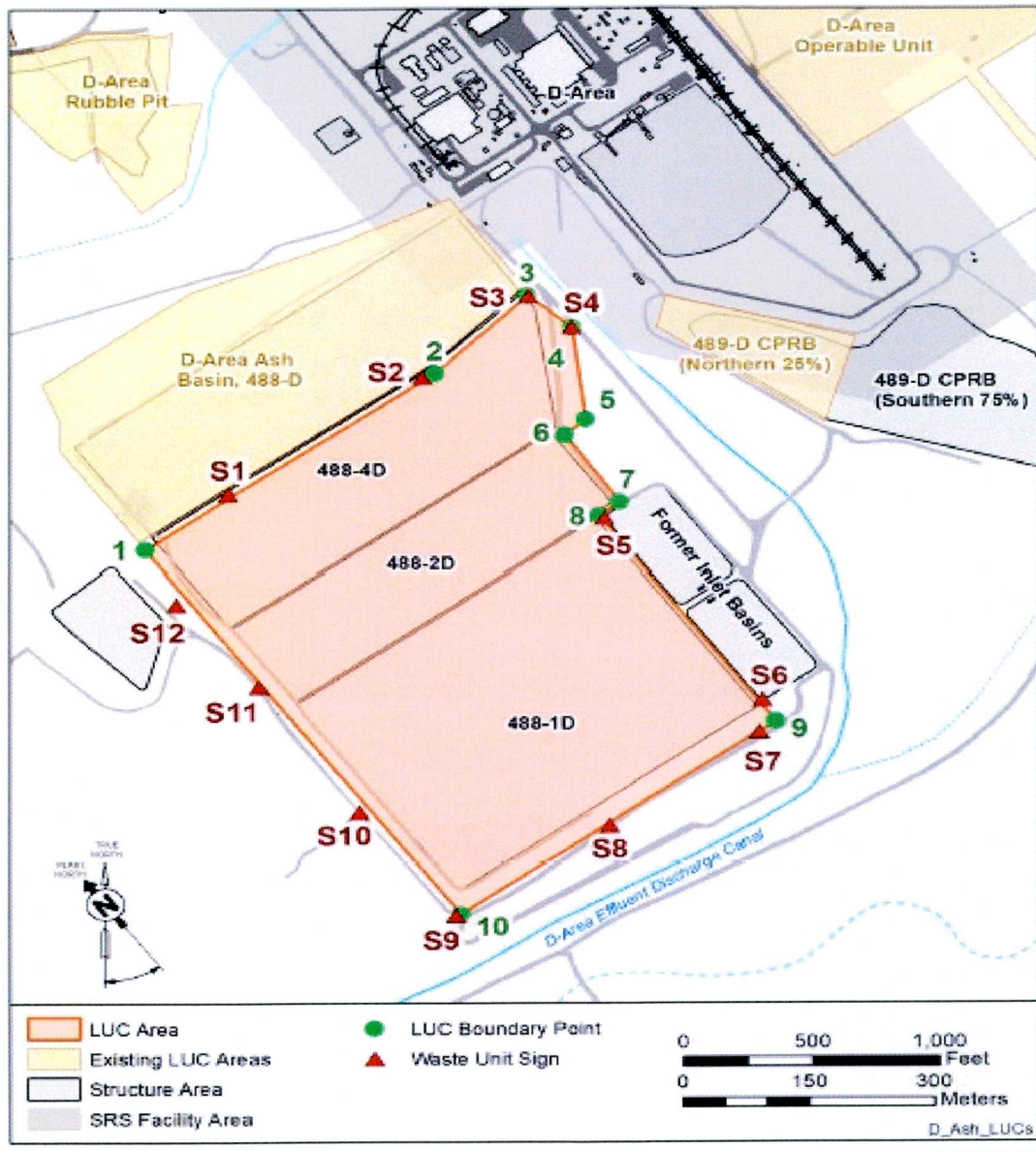
**Reviewed By Post Closure Manager**

<i>Brian Hanshaw</i> Print Name	<i>BH</i> Signature	1-30-2025 Date
------------------------------------	------------------------	-------------------

**D-Area Ash Basins 488-1D and 488-2D, and D-Area Ash Landfill 488-4D Field Inspection Checklist**

Manual: C3  
 Procedure: ER-IDS-019-078  
 Revision: 1  
 Page: 3 of 3

**Map of D-Area Ash Basins**



NOTE: NONE

---



---



---



---



---



---