

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-051
Revision: 3
Effective Date: 12/16/2021
Type-Class: Checklist
Page: 1 of 3
R-AREA OPERABLE UNIT ASH BASIN 188-R 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.

Brunden Heise
Verified By

12/17/24
Date

CAUTION

The Inspector is required to 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 is required to 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, is referenced for inspection details.
2. 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 are accessible.	A	
2.	VERIFY waste unit warning signs (9) are in acceptable condition, have correct information, and are legible from a distance of 25 feet.	A	
3.	CHECK survey boundary monuments for damage and visibility.	A	


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SCHEDULED UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)	A or X	Observation/Corrective Action Taken
4. VISUALLY CHECK vegetative cover for grass density with bare spots no more than 3 feet by 3 feet and no woody vegetation is growing on basin cover. REMOVE OR IDENTIFY as needed. (The height of vegetation cover should not impair visual inspection of closure. This will be determined by the Environmental Compliance and Area Completion Projects Post Closure Inspector.)	A	
5. VERIFY R-Area Ash Basin soil cover has no signs of unacceptable erosion (subsidence).	A	
6. CHECK integrity of drainage ditches, catch basin, grating inlet for presence of excessive erosion, sediment build-up, and any debris restricting water flow.	A	
7. VERIFY signs of burrowing or mounding animals are not present on basin cover.	A	
8. VERIFY there are no unauthorized excavations, digging, or construction activities within the R-Area Ash Basin boundaries.	A	
9. Other.	A	None.

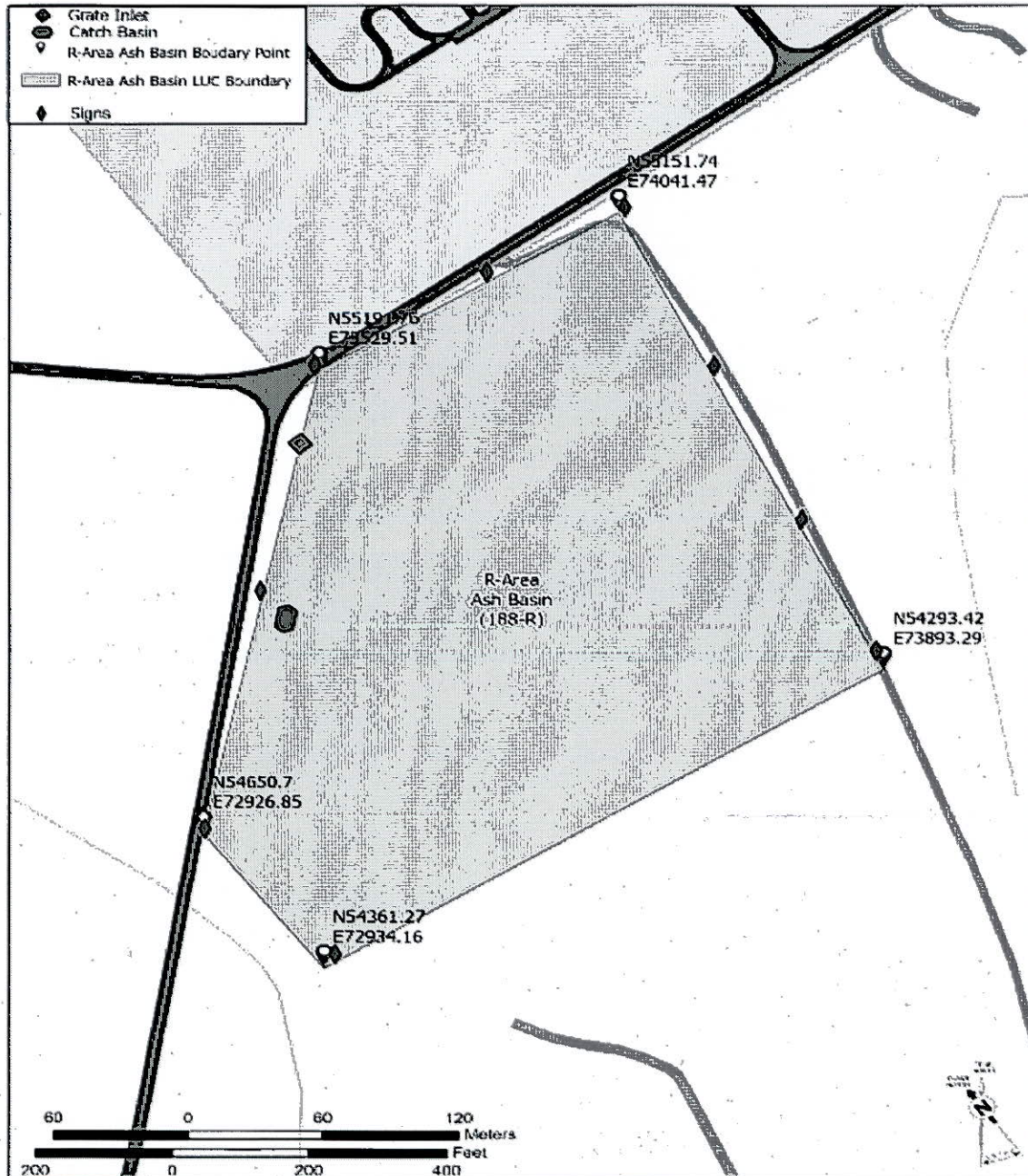
Inspected By		
Bronson Heise (Print Name)	 (Signature)	12/17/24 (Date)

Reviewed By Post-Closure Manager		
BRUCE HANSHAW (Print Name)	 (Signature)	12/19/24 (Date)

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NOTES: None.
