

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.

Donny Sahay

 Verified By

08/09/2024

 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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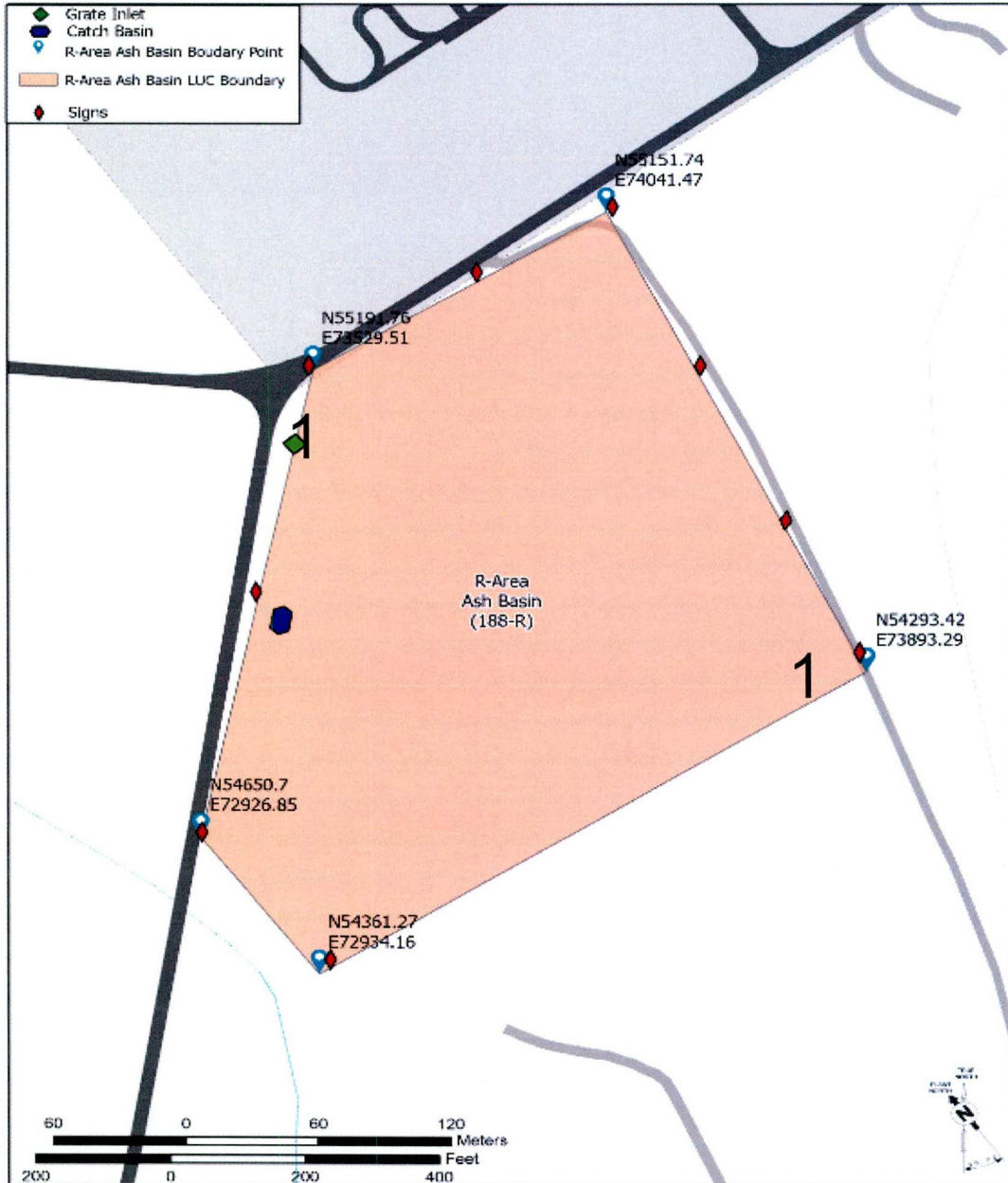
SCHEDULED UNSCHEDULED

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.	X	Build-up of thatch on drainage grates restricting water flow. Reference Maintenance Register:PC-2024-00041 See Map Note : 1
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. None	A	

Inspected By		
Donald A. Sahm <i>(Print Name)</i>	<i>Donald A. Sahm</i> <i>(Signature)</i>	8/9/2024 <i>(Date)</i>

Reviewed By Post-Closure Manager		
Brian Hanshaw <i>(Print Name)</i>	<i>BH</i> <i>(Signature)</i>	8-27-24 <i>(Date)</i>

R-Area Operable Unit Ash Basin 188-R



NOTES: 1- Thatch built up restricting water flow.

Referenced Procedure: ER-SOP-019, 5.1 to perform an unscheduled inspection.

no further entries

DAS 8-27-24

POST CLOSURE MAINTENANCE REGISTER

Index Number

Unit Name

329 R AREA OPERABLE UNIT ASH BASIN 188-R

Watershed LOWER THREE RUNS

AHA # AHA-ER-5534
Work Order # N/A
Work Group POST CLOSURE MAINTENANCE
Priority Medium
RCRA NO

Maintenance Number	PC-2024-00041	Maintenance Status	Complete
Inspection Date	8/9/2024	Chemical Type	NA
Completion Date	8/9/2024	Chemical Name	
		Amount Used	

Description Of Maintenance Item

Build-up of thatch on drainage grates restricting water flow

Maintenance Item Corrected

Post Closure Maintenance removed build-up of thatch on drainage grates restricting water flow

Notes ER-IDS-019-051

Approved by : Brian Hanshew - ACP Post Closure Manager

Signature



Approval date :

8/27/24