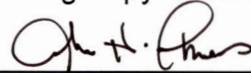


**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-051
Revision: 3
Effective Date: 12/16/2021
Type-Class: Checklist
Page: 1 of 3
R-AREA OPERABLE UNIT ASH BASIN 188-R FIELD INSPECTION CHECKLIST
WORKING COPY

This document is a Working Copy. Prior to start of work, verify this is the latest revision per the Procedure Index.



 Verified By

 12/09/2022

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

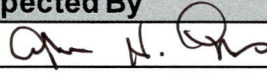
A = Satisfactory		A or X	Observation/Corrective Action Taken
X = Unsatisfactory (Explanation required)			
1.	VERIFY roads are accessible.	A	
2.	VERIFY waste unit warning signs (9) are in acceptable condition, have correct information, and are legible from a distance of 25 feet.	A	
3.	CHECK survey boundary monuments for damage and visibility.	A	

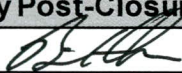
R-Area Operable Unit Ash Basin 188-R Field Inspection Checklist

Manual: C3
 Procedure: ER-IDS-019-051
 Revision: 3
 Page: 2 of 3

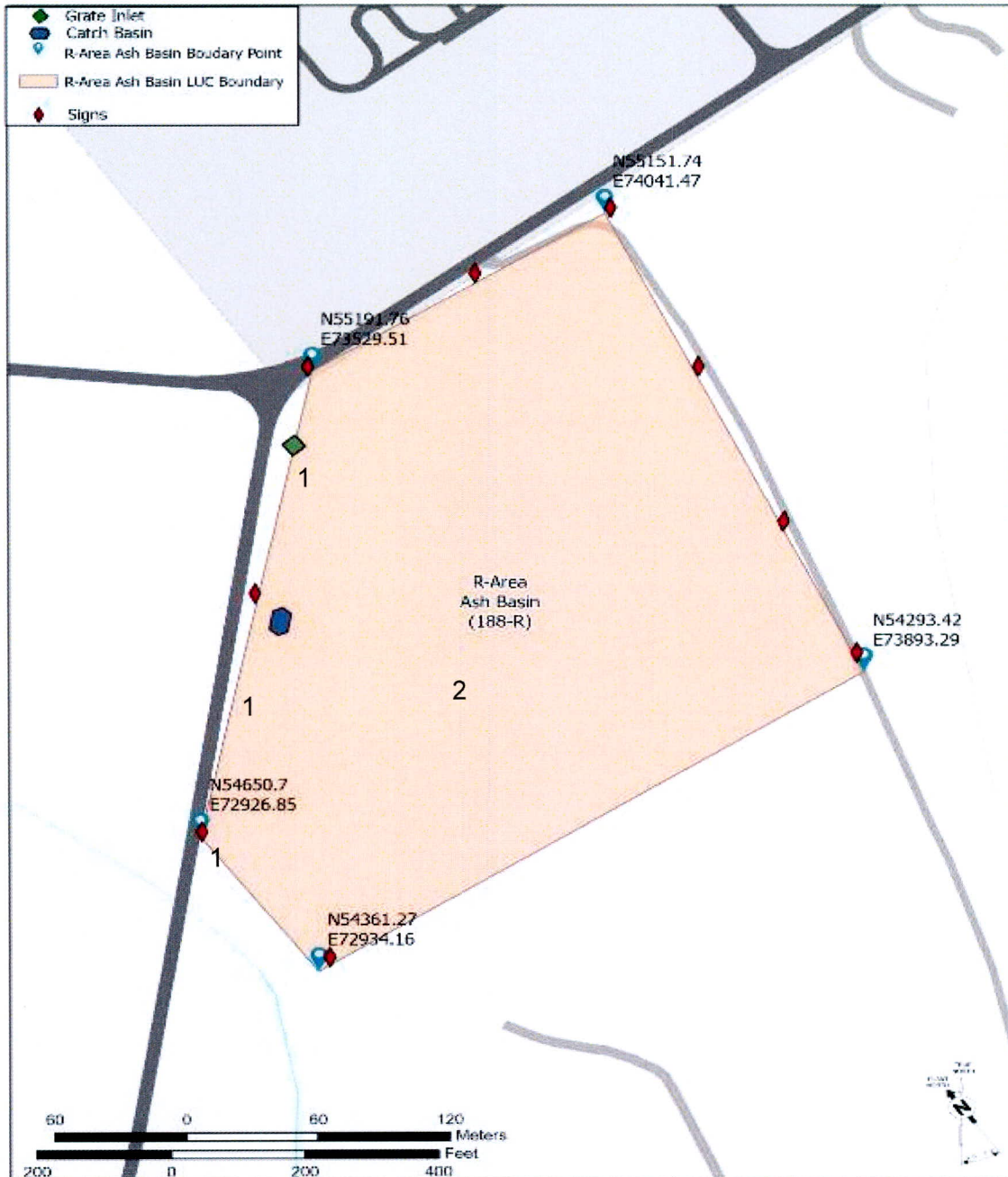
SCHEDULED UNSCHEDULED

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.	X	Carry over item: Hog Damage around the catch basin, grating inlet and drainage ditch. See Map Note: 1 Reference Maintenance Register: PC-2021-00116
8.	VERIFY there are no unauthorized excavations, digging, or construction activities within the R-Area Ash Basin boundaries.	A	
9.	Other. Active Ant Mounds	X	Active Ant Mounds on Soil Cover See Map Note: 2 Reference Maintenance Register: PC-2022-00130

Inspected By		
John H. Thomas <i>(Print Name)</i>	 <i>(Signature)</i>	12/09/2022 <i>(Date)</i>

Reviewed By Post-Closure Manager		
Brian Hanshew <i>(Print Name)</i>	 <i>(Signature)</i>	12-13-2022 <i>(Date)</i>

R-Area Operable Unit Ash Basin 188-R



NOTES: 1=Carry over item: Hog Damage around the catch basin, grating inlet and drainage ditch. USFS will repair with top soil, grass seed and straw. 2=Active ant mounds on soil cover. Applied 3.0 lbs. of Extinguish ant bait

NO FURTHER ENTRIES

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-2022-00130

Maintenance Status Complete

Inspection Date 12/9/2022

Chemical Type Pesticide

Completion Date 12/9/2022

Chemical Name Extinguish

Amount Used 3.0 Pounds

Description Of Maintenance Item

Active ant mounds on waste unit

Maintenance Item Corrected

Applied Extinguish Ant Bait

Notes ER-IDS-019-051

Approved by : Brian Hanshaw - ACP Post Closure Manager

Signature



Approval date : 12-13-2022