

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-041
Revision: 4
Effective Date: 01/11/2022
Type-Class: Checklist
Page: 1 of 3
D-AREA ASH BASIN (DAB) (488-D) 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 Sahm
Verified By

12/12/2023

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 made 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 that the roads are accessible. | A | |
| 2. | VERIFY that the waste unit signs (14) are in acceptable condition, have the correct information, and are legible from a distance of 25 feet. | A | |
| 3. | VERIFY that there are no excavations, digging, or construction activities on the D-Area Ash Basin (488-D) cover system. | A | |

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 SCHEDULED

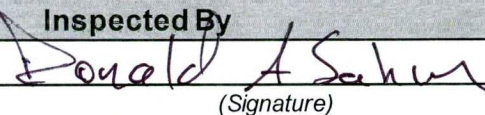
 UNSCHEDULED

| A = Satisfactory X = Unsatisfactory (Explanation required) | A or X | Observation/Corrective Action Taken |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------|
| 4. VERIFY that the integrity of drainage systems and required land grading for proper drainage is maintained and that they are free of excessive erosion, sediment buildup, and any debris restricting water flow. | A | |
| 5. VERIFY that no woody vegetation is growing on the D-Area Ash Basin (488-D) cover system. | A | |
| 6. VERIFY that 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 | |
| 7. VERIFY that survey monuments are visible and have not been damaged. | A | |
| 8. VERIFY that the soil cover at D-Area Ash Basin (488-D) has no signs of unacceptable erosion or depressions (subsidence). | A | |
| 9. VERIFY that signs of burrowing animals on the D-Area Ash Basin (488-D) are not present. | X | Active ant mounds on soil cover See map note: 1 Reference Maintenance PC-2023-00090 |
| 10. Other. NO FURTHER ENTRIES | | DAS 12/12/2023 |

Inspected By

Donald Sahlm

(Print Name)



(Signature)

12/12/2023

(Date)

Reviewed By Post-Closure Manager

Brian Hanshew

(Print Name)

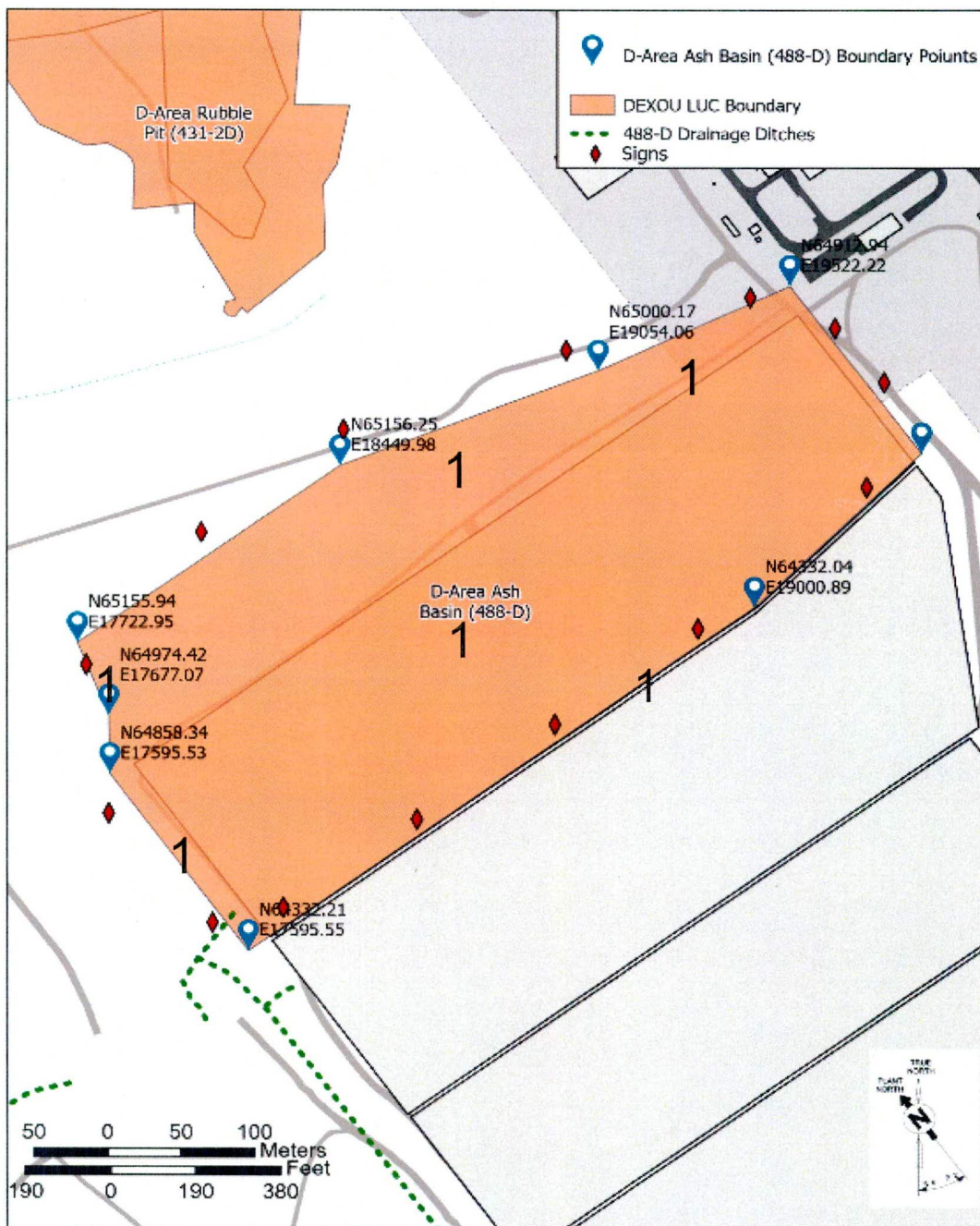


(Signature)

12/18/2023

(Date)

D-AREA ASH BASIN (488-D) MAP



NOTES:

1= Active ant mounds on soil cover. Applied 6 lbs. of Extinguish ant bait.

NO FURTHER ENTRIES

DAS 12/12/2023

POST CLOSURE MAINTENANCE REGISTER

Index Number
Unit Name

68 D-AREA ASH BASIN (488-D)

Watershed UPPER THREE RUNS

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

| | | | |
|---------------------------|---------------|--------------------|------------|
| Maintenance Number | PC-2023-00090 | Maintenance Status | Complete |
| Inspection Date | 12/12/2023 | Chemical Type | Pesticide |
| Completion Date | 12/12/2023 | Chemical Name | Extinguish |
| | | Amount Used | 6.0 Pounds |

Description Of Maintenance Item

Active ant mounds on waste unit

Maintenance Item Corrected

Applied Ant Bait

Notes ER-IDS-019-041

Approved by : Brian Hanshaw - ACP Post Closure Manager

 Signature 

Approval date : 12/18/2023