

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-041
Revision: 3
Effective Date: 06/02/2016
Type-Class: Form
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.

Charles P. Carter
 Verified By

12-21-18
 Date

CAUTION

The Inspector shall 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 shall be in accordance with Savannah River Site post-closure inspection procedures.

NOTE

1. Manual C3, ER-SOP-019, *Waste Unit Inspection and Maintenance*, shall be referred to 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 488-DAB cover system.	A	

D-Area Ash Basin (DAB) (488-D) Field Inspection Checklist

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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.	X	VEGETATION NEEDS TO BE CUT AND REMOVED FROM THE STORM WATER DITCHES AND STORM WATER RUN-OFF BASIN. SEE MAP NOTE (1) REF MAINT. REGISTER PL-2018-00143
5. Verify that no woody vegetation is growing on the 488-DAB 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 have not been damaged.	A	
8. Verify that the soil cover at 488-DAB has no signs of unacceptable erosion or depressions (subsidence).	A	
9. Verify that signs of burrowing animals on the 488-DAB are not present.	X	CARRY OVER ITEM; EXCESSIVE HOX DAMAGE ON NORTH SLOPE + HAS CONTINUED ACROSS THE ENTIRE CAP. SEE MAP NOTE (2) REF. MAINT. REGISTER PL-2017-00118
10. Other ANT MOUNDS	A	ACTIVE ANT MOUNDS ON SOIL COVER. SEE MAP NOTE (3) REF. MAINT. REGISTER PL-2018-00144

Inspected By

CHARLES P. CARTER
 (Print Name)

Charles P. Carter
 (Signature)

12-21-18
 (Date)

Review By Post-Closure Manager

George W. Taylor
 (Print Name)

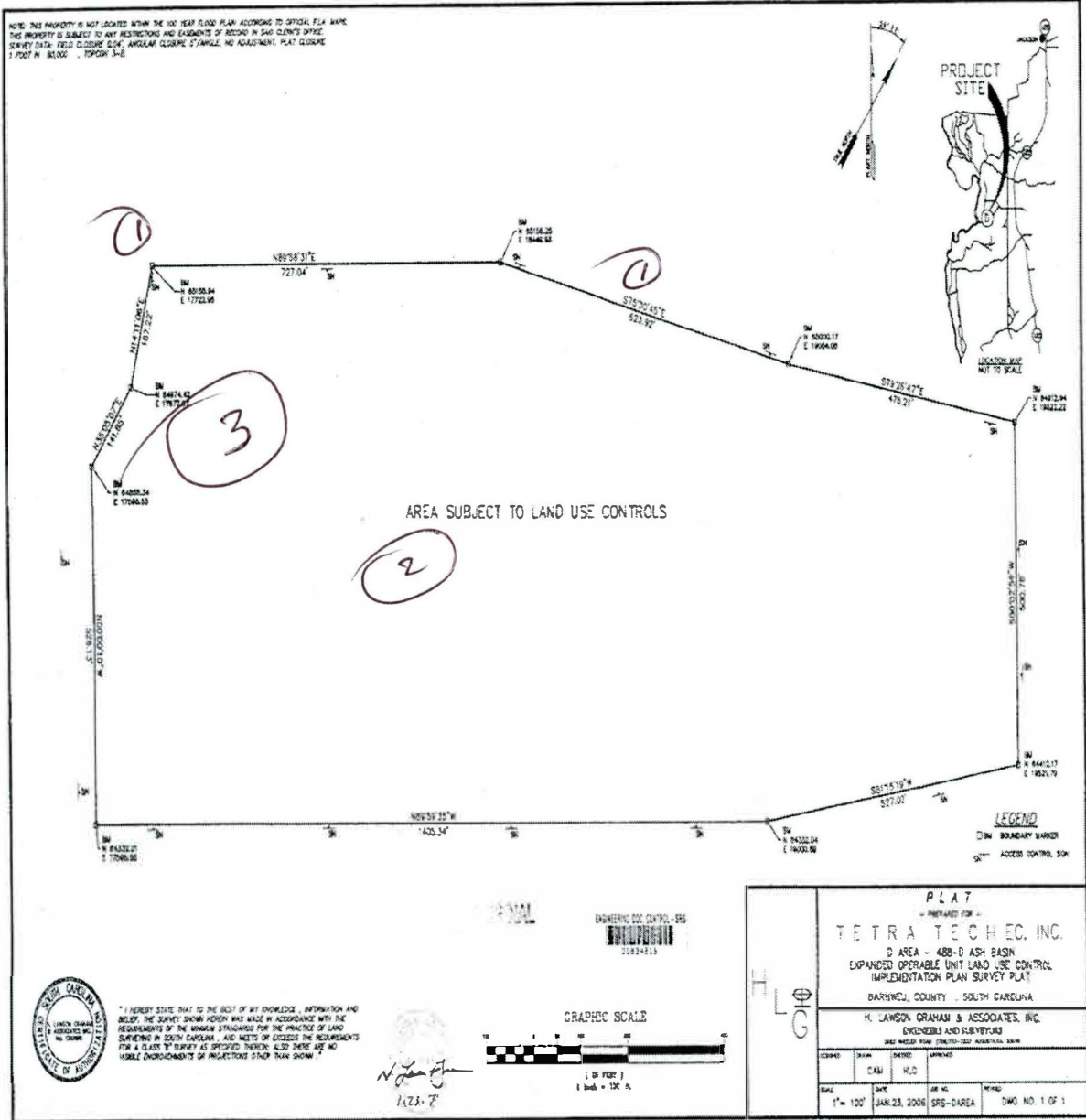
George W. Taylor
 (Signature)

1/3/19
 (Date)

D-Area Ash Basin (DAB) (488-D) Field Inspection Checklist

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D-AREA ASH BASIN (488-D) MAP



NOTES: ① = VEGETATION NEEDS TO BE CUT + REMOVED FROM THE STORM WATER DITCHES + STORM WATER RUN-OFF BASIN. USFS WILL CUT + REMOVE
 ② = CARRY OVER ITEM: EXCESSIVE HOG DAMAGE ON NORTH SLOPE + HAS CONTINUED ACROSS THE ENTIRE CAP. USFS WILL MAKE REPAIRS AFTER A HOG FENCE HAS BEEN INSTALLED. ③ = ACTIVE ANT MOUNDS ON THE SOIL COVER. APPLIED 3.0 LBS OF EXTINGUISH ANT BAIT.
 CPL 12-21-18

POST CLOSURE MAINTENANCE REGISTER

Index Number

Unit Name

D-AREA ASH BASIN (488-D)

Watershed UPPER THREE RUNS

AHA # NA
 Work Order # N/A
 Work Group POST CLOSURE MAINTENANCE
 Priority Medium
 RCRA NO

Maintenance Number PC-2018-00144 Maintenance Status Complete
 Inspection Date 12/21/2018 Chemical Type Pesticide
 Completion Date 12/21/2018 Chemical Name Extinguish
 Amount Used 3.0 Pounds

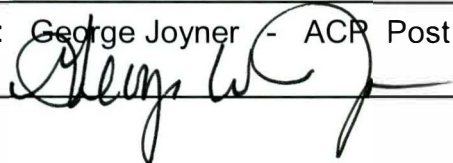
Description Of Maintenance Item
 Active ant mounds on waste unit

Maintenance Item Corrected
 Applied Ant Bait

Notes New observation

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

1/3/19