

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-069
Revision: 3
Effective Date: 12/21/2021
Type-Class: Checklist
Page: 1 of 3
D-AREA ASBESTOS PIT (80-20G) 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

08/12/2022

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 X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
1.	VERIFY roads are accessible.	A	
2.	VERIFY waste unit signs (6) are in acceptable condition, have correct information, and are legible from a distance of 25 feet.	A	
3.	VERIFY no trees are growing at the waste unit.	X	Carry over item (COI): Woody vegetation/trees growing on the edge of the soil cover See Map Note: 1 Reference Maintenance Register: PC-2021-00083
4.	VERIFY soil cover has no signs of unacceptable erosion or depressions to exposed buried waste.	X	Two areas of erosion on Waste Unit See Map Note: 2. Reference Maintenance Register: PC-2022-00078 Several small depressions caused by decayed tree stumps See Map Note: 3. Reference Maintenance Register: PC-2022-00079

D-area Asbestos Pit (80-20G) Field Inspection Checklist

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SCHEDULED UNSCHEDULED

A = Satisfactory		A or X	Observation/Corrective Action Taken
X = Unsatisfactory (Explanation required)			
5.	VERIFY signs of burrowing or mounding animals are not present on soil covers.	X	Carry over item (COI): Small amount of hog damage on soil cover See Map Note: 4 Reference Maintenance Register PC-2019-00088
6.	VERIFY there are no unauthorized excavation, digging, or construction activities within the waste unit boundary.	A	
7.	Other. Active Ant Mounds	X	Active ant mounds on soil cover See Map Note: 5 Reference Maintenance Register: PC-2022-00080

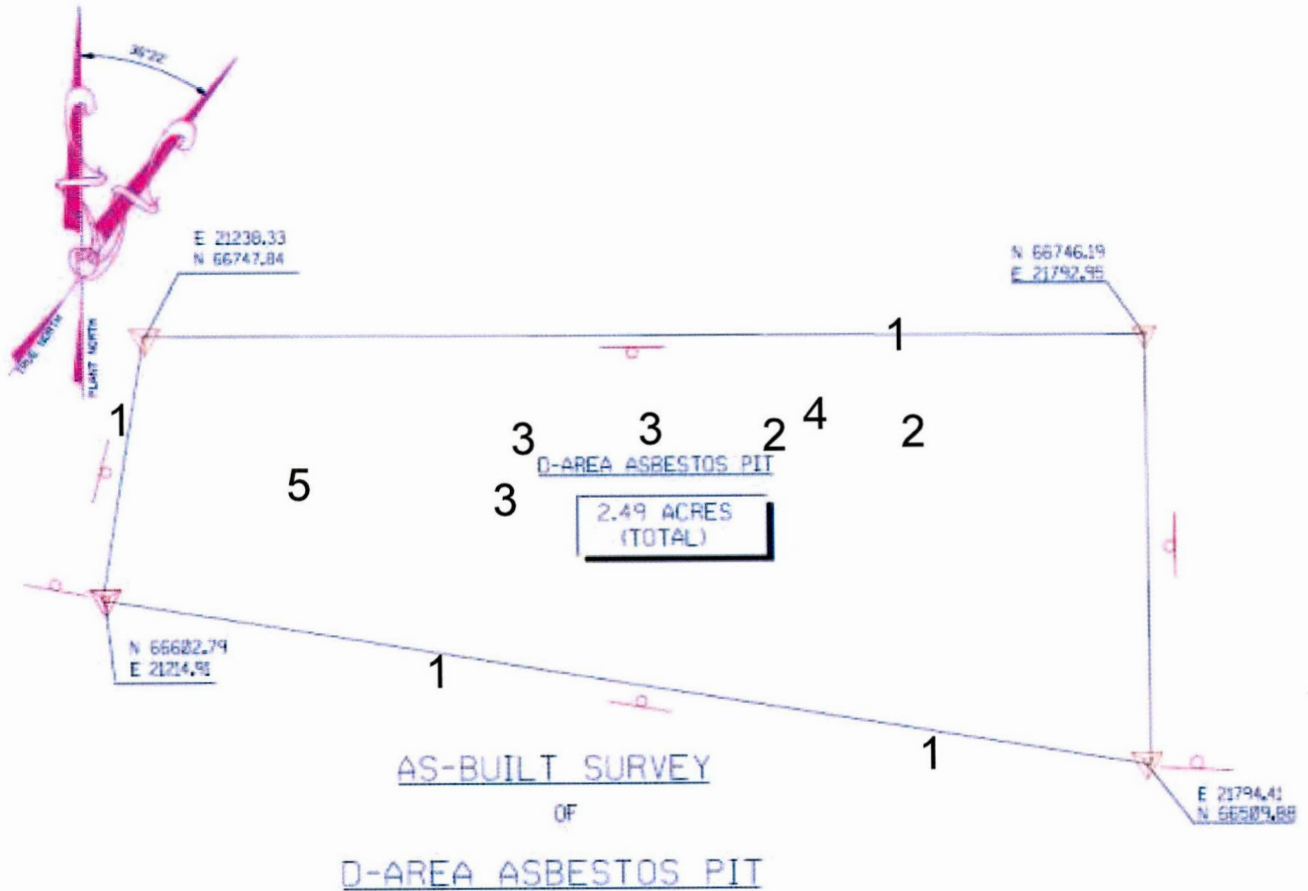
Inspected By

Charles P. Carter <i>(Print Name)</i>	<i>Charles P. Carter</i> <i>(Signature)</i>	08/12/2022 <i>(Date)</i>
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Reviewed By Post-Closure Manager

Brian Hanshew <i>(Print Name)</i>	<i>Brian Hanshew</i> <i>(Signature)</i>	8-17-22 <i>(Date)</i>
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D-Area Asbestos Pit (80-20G)



LEGEND

- BOUNDARY MARKER (CONCRETE MONUMENT)
- ACCESS CONTROL SIGN
- LAND USE CONTROL BOUNDARY LINE

NOTES:
 1=COI: Woody vegetation/trees growing on the edge of the soil cover. USFS will cut and remove vegetation/trees. 2=Two areas of erosion on Waste Unit. The first area was noticed during maintenance activities at the unit which prompted this unscheduled inspection. During the inspection a second smaller area of erosion was found. The first area of erosion contains exposed waste, which is approximately 2' below ground level. Notifications were made. A Waste Unit Inspector, Post Closure Manager, Engineering and Asbestos Inspectors performed walkdowns and evaluations of the area. The current proposed action is to fill the eroded area with grout.
 3=Several small depressions caused by decayed tree stumps. Depressions will be filled with topsoil. 4=COI: Small amount of hog damage on soil cover. USFS will repair hog damage with topsoil, grass seed, and straw. 5=Active ant mounds on soil cover. Applied 1.0 lb. of Extinguish ant bait

POST CLOSURE MAINTENANCE REGISTER

Index Number**Unit Name**

211 D-AREA ASBESTOS PIT 80-20G

578

Watershed SAVANNAH RIVER FLOOD PLANE

AHA # AHA-ER-5534

Work Order # NA

Work Group POST CLOSURE MAINTENANCE

Priority Medium

RCRA NO

Maintenance Number PC-2022-00080**Maintenance Status** Complete

Inspection Date 8/12/2022

Chemical Type Pesticide

Completion Date 8/12/2022

Chemical Name Extinguish**Amount Used** 1.0 Pound**Description Of Maintenance Item**

Active ant mounds on waste unit

Maintenance Item Corrected

Applied Extinguish pesticide

Notes ER=IDS-019-069

Approved by : Brian Hanshaw - ACP Post Closure Manager

Signature



Approval date : 8-17-22