

OLD RADIOACTIVE WASTE BURIAL GROUND (BLDG. 643-E) 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

11/16/2021

Date

CAUTION

The Inspector will 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 will 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, will be used as a reference for inspection details.
2. Monitoring wells associated with this waste unit are maintained in accordance with Environmental Compliance and Area Completion Projects Monitoring Well Procedures.
3. 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 to waste unit are accessible.	A	
2. VERIFY that the waste unit signs (24) are in acceptable condition, have the correct information, and are legible from a distance of 25 feet.	A	

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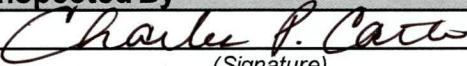
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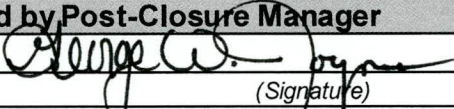
SCHEDULED UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)	A or X	Observation/Corrective Action Taken
3. VERIFY that fence is in good condition and that unattended gates are locked.	X	North fence line needs overhanging limbs and vegetation removed See Map Note: 1 Reference Maintenance Register: PC-2021-00110
4. VERIFY there is no unauthorized digging, excavation, or construction activities on the soil cover.	A	
5. CHECK the integrity of drainage ditches for the presence of excessive erosion, sediment buildup, and any debris restricting water flow.	A	
6. VISUALLY INSPECT the concrete monuments to ensure they are visible and not damaged.	A	
7. VERIFY that no woody vegetation is growing on the soil cover, AND REMOVE OR IDENTIFY as needed.	A	
8. VISUALLY CHECK vegetative cover for grass density with no bare spots more than 3 feet by 3 feet in area. (The height of the vegetation should not impair the visual inspection of the soil cover. This will be determined by the Inspector.)	A	
9. CHECK the soil cover for signs of erosion, depression (subsidence), and exposed waste.	A	
10. CHECK for signs of burrowing animals.	X	Active Ant Mounds on Soil Cover See Map Note: 2 Reference Maintenance Register: PC-2021-00112
11. Other	NO FURTHER ENTRIES	<div style="text-align: right; font-size: small;">CPC 11/16/2021</div>

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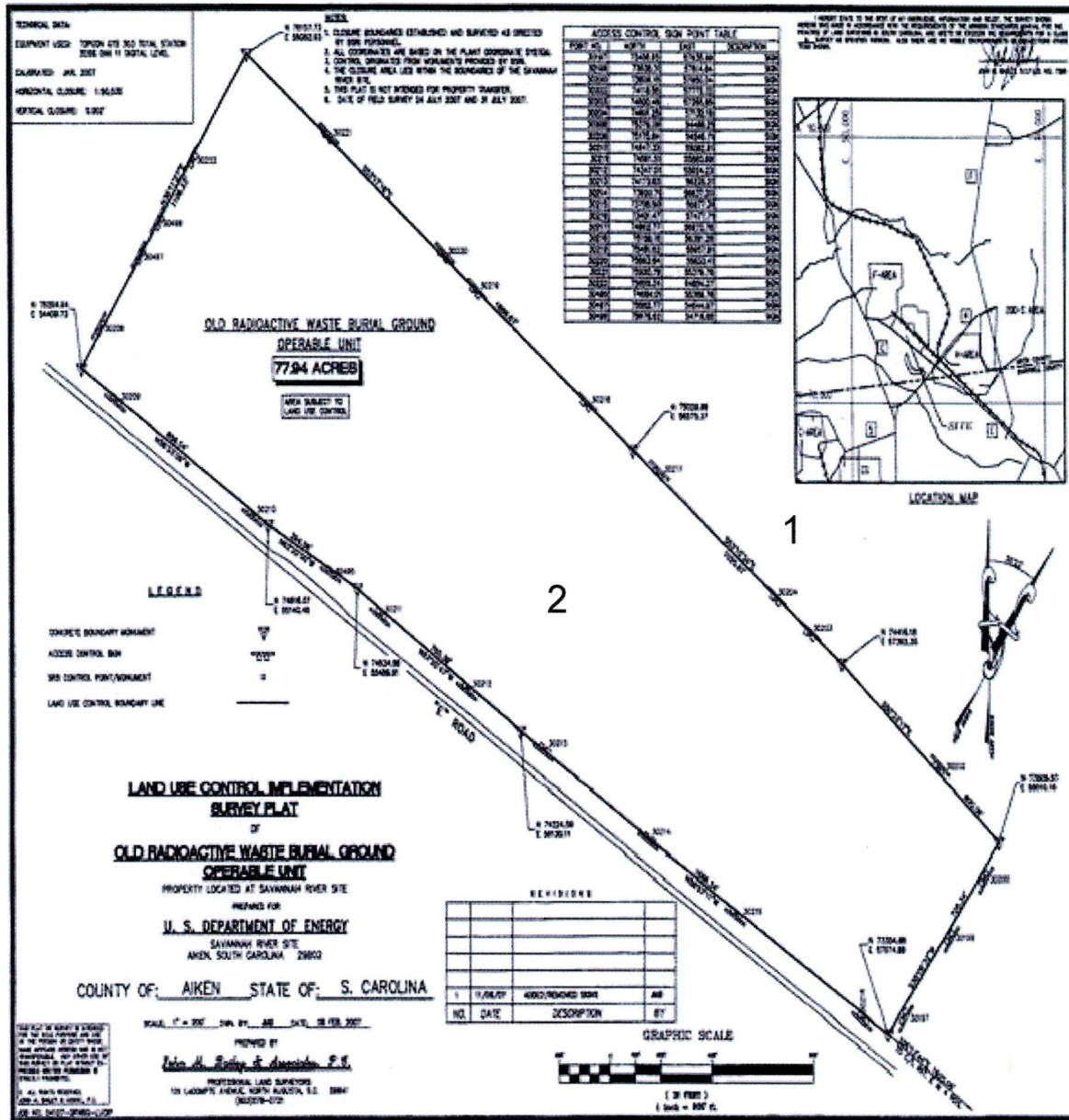
Inspected By		
Charles P. Carter <i>(Print Name)</i>	 <i>(Signature)</i>	11/16/2021 <i>(Date)</i>

Reviewed by Post-Closure Manager		
George W. Joyner <i>(Print Name)</i>	 <i>(Signature)</i>	11/22/21 <i>(Date)</i>

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MAP OLD RADIOACTIVE WASTE BURIAL GROUND (Bldg. 643-E)



- NOTES:** 1=North fence line needs overhanging limbs and vegetation removed. USFS will cut/remove overhanging limbs and vegetation.
 2=Active Ant Mounds on soil cover. Applied 4.0 lbs. of extinguish ant bait.

NO FURTHER ENTRIES

POST CLOSURE MAINTENANCE REGISTER

Index Number**Unit Name**

18 OLD RADIOACTIVE WASTE BURIAL GROUND 643-E

Watershed FOURMILE BRANCH

AHA # AHA-ER-5534
Work Order # NA
Work Group POST CLOSURE MAINTENANCE
Priority Medium
RCRA NO

Maintenance Number	PC-2021-00111	Maintenance Status	Complete
Inspection Date	11/16/2021	Chemical Type	NA
Completion Date	11/16/2021	Chemical Name	Extinguish
		Amount Used	4.0 Pounds

Description Of Maintenance Item

Active ant mounds on soil cover

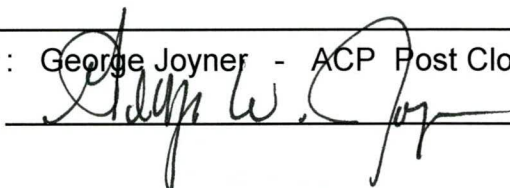
Maintenance Item Corrected

Applied Extinguish ant bait.

Notes New observation.

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

11/22/21