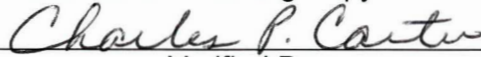


**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD  
OPERATING PROCEDURES, VOL. I**
**Manual: C3**  
**Procedure: ER-IDS-019-026**  
**Revision: 4**  
**Effective Date: 06/02/2016**  
**Type-Class: Form**  
**Page: 1 of 3**
**R-BINGHAM PUMP OUTAGE PIT AND UNKNOWN PITS OPERABLE UNIT 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

06/10/2021

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. Monitoring wells associated with this waste unit are maintained in accordance with EC&ACP Monitoring Well Procedures.
3. Steps in this checklist may be completed concurrently or in any order.

 **SCHEDULED**
 **UNSCHEDULED**

<b>A = Satisfactory</b> <b>X = Unsatisfactory (Explanation required)</b>		A or X	Observation/Corrective Action Taken
1.	Verify roads to waste unit are accessible.	A	
2.	Verify that the waste unit signs (4) are in acceptable condition, have the correct information and are legible from a distance of 25 feet.	A	
3.	Verify there is no unauthorized digging, excavation or construction activities on the soil cover.	A	

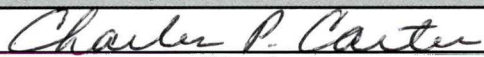
R-Bingham Pump Outage Pit and Unknown Pits Operable Unit Field Inspection Checklist

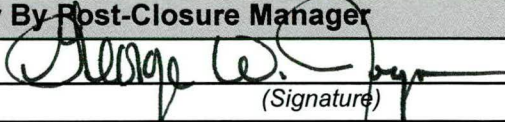
Manual: C3  
 Procedure: ER-IDS-019-026  
 Revision: 4  
 Page: 2 of 3

SCHEDULED                       UNSCHEDULED

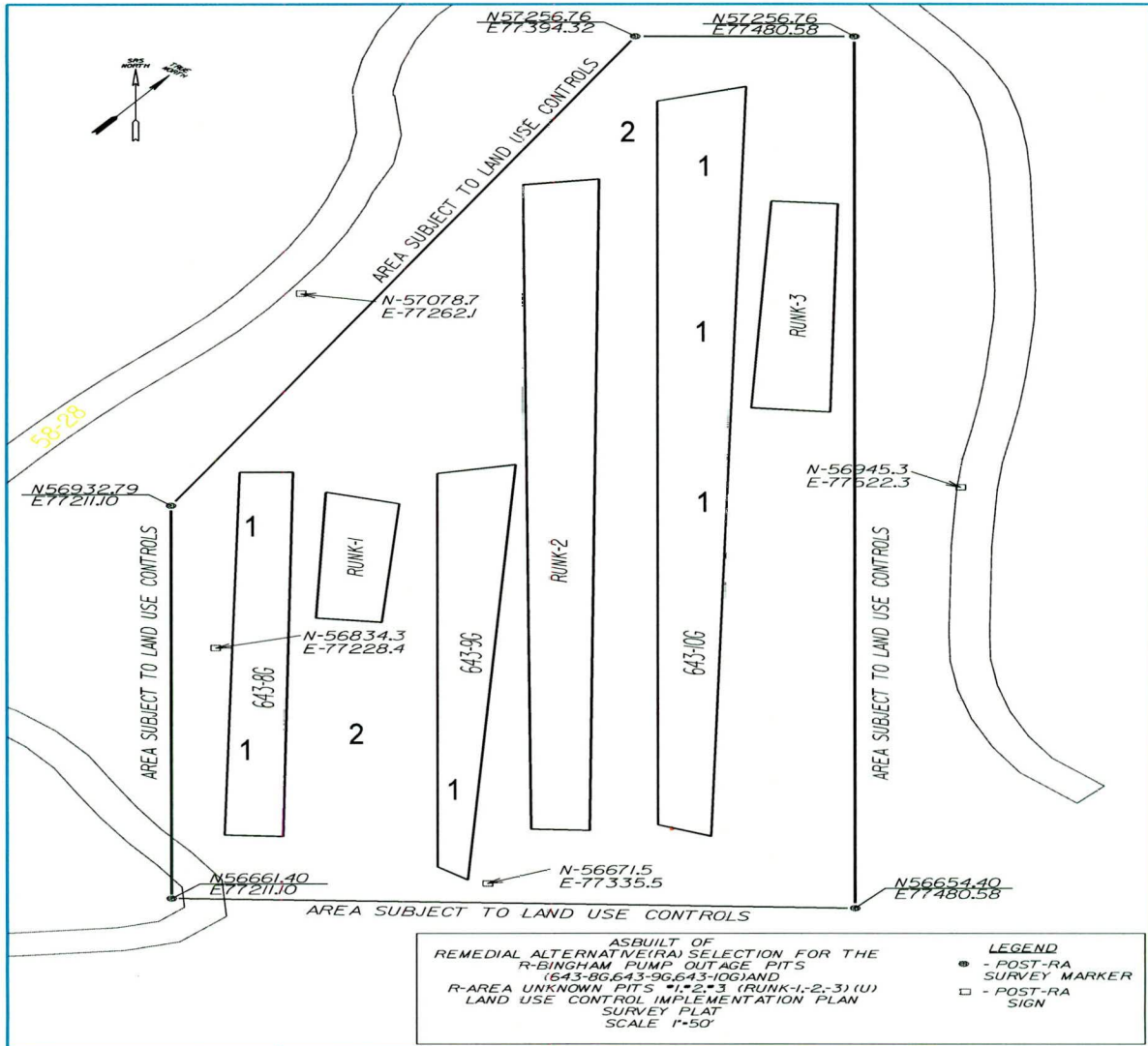
A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
4.	Verify that no woody vegetation is growing on the soil cover. Remove or identify as needed.	A	
5.	Visually check vegetative cover for grass density with no bare spots more than 3 feet by 3 feet in area. The height of the vegetation should not impair the visual inspection of the soil cover. This will be determined by the Inspector.	A	
6.	Check the soil cover for signs of erosion or depressions (subsidence).	X	Shallow areas of subsidence noticed. See Map Note: 1 Reference Maintenance Register: PC-2021-00051
7.	Check for signs of burrowing animals.	X	Active ant mounds on soil cover. See map note:1 Ref. Maint. Register: PC-2021-00052
8.	Other	NO FURTHER ENTRIES	

CPC 06/10/2021

Inspected By		
Charles P. Carter <i>(Print Name)</i>	 <i>(Signature)</i>	06/10/2021 <i>(Date)</i>

Review By Post-Closure Manager		
George W. Joyner <i>(Print Name)</i>	 <i>(Signature)</i>	6/14/21 <i>(Date)</i>

MAP R-BINGHAM PUMP OUTAGE PITS (643-8G, 643-9G AND 643-10G) AND R-AREA UNKNOWN PITS 1, 2 & 3 (RUNK 1, 2, & 3)



**NOTES:** 1= Shallow areas of subsidence noticed. Repaired areas per engineering guidance with certified soil and grass seed. 2=Active ant mounds on soil cover. Applied 0.25 lbs. of Extinguish ant bait.

**NO FURTHER ENTRIES**

# POST CLOSURE MAINTENANCE REGISTER

Index Number	Unit Name
113	R-AREA BINGHAM PUMP OUTAGE PITS - 643-10G
115	R-AREA BINGHAM PUMP OUTAGE PITS - 643-9G
114	R-AREA BINGHAM PUMP OUTAGE PITS - 643-8G

**Watershed** LOWER THREE RUNS

AHA # NA  
Work Order # N/A  
Work Group ROADS & GROUNDS  
Priority Medium  
RCRA NO

**Maintenance Number** PC-2021-00051      Maintenance Status Complete  
Inspection Date 6/10/2021      Chemical Type NA  
Completion Date 6/10/2021      Chemical Name  
Amount Used

**Description Of Maintenance Item**  
Shallow areas of subsidence noticed.

## Maintenance Item Corrected

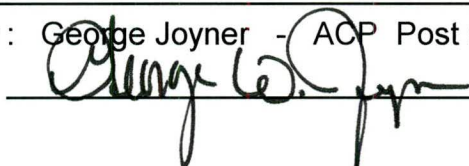
Per Engineering guidance the areas of subsidence were repaired with certified soil and grass seed

**Notes** New observation

---

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

6/14/21

# POST CLOSURE MAINTENANCE REGISTER

Index Number	Unit Name
113	R-AREA BINGHAM PUMP OUTAGE PITS - 643-10G
115	R-AREA BINGHAM PUMP OUTAGE PITS - 643-9G
114	R-AREA BINGHAM PUMP OUTAGE PITS - 643-8G

**Watershed** LOWER THREE RUNS

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

<b>Maintenance Number</b>	PC-2021-00052	<b>Maintenance Status</b>	Complete
Inspection Date	6/10/2021	<b>Chemical Type</b>	Pesticide
Completion Date	6/10/2021	<b>Chemical Name</b>	Extinguish
		<b>Amount Used</b>	0.25 Pounds

**Description Of Maintenance Item**  
Active ant mounds on waste unit

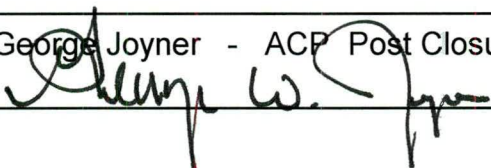
**Maintenance Item Corrected**  
Applied Extinguish ant bait pesticide

**Notes** New observation.

---

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

6/14/21