

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD  
OPERATING PROCEDURES, VOL. I**

**Manual:** C3  
**Procedure:** ER-IDS-019-026  
**Revision:** 5  
**Effective Date:** 04/19/2022  
**Type-Class:** Checklist  
**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.

*Charles P. Carter*  
 Verified By

06/22/2023

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 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. 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 X = Unsatisfactory (Explanation required)		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	

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

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SCHEDULED                       UNSCHEDULED

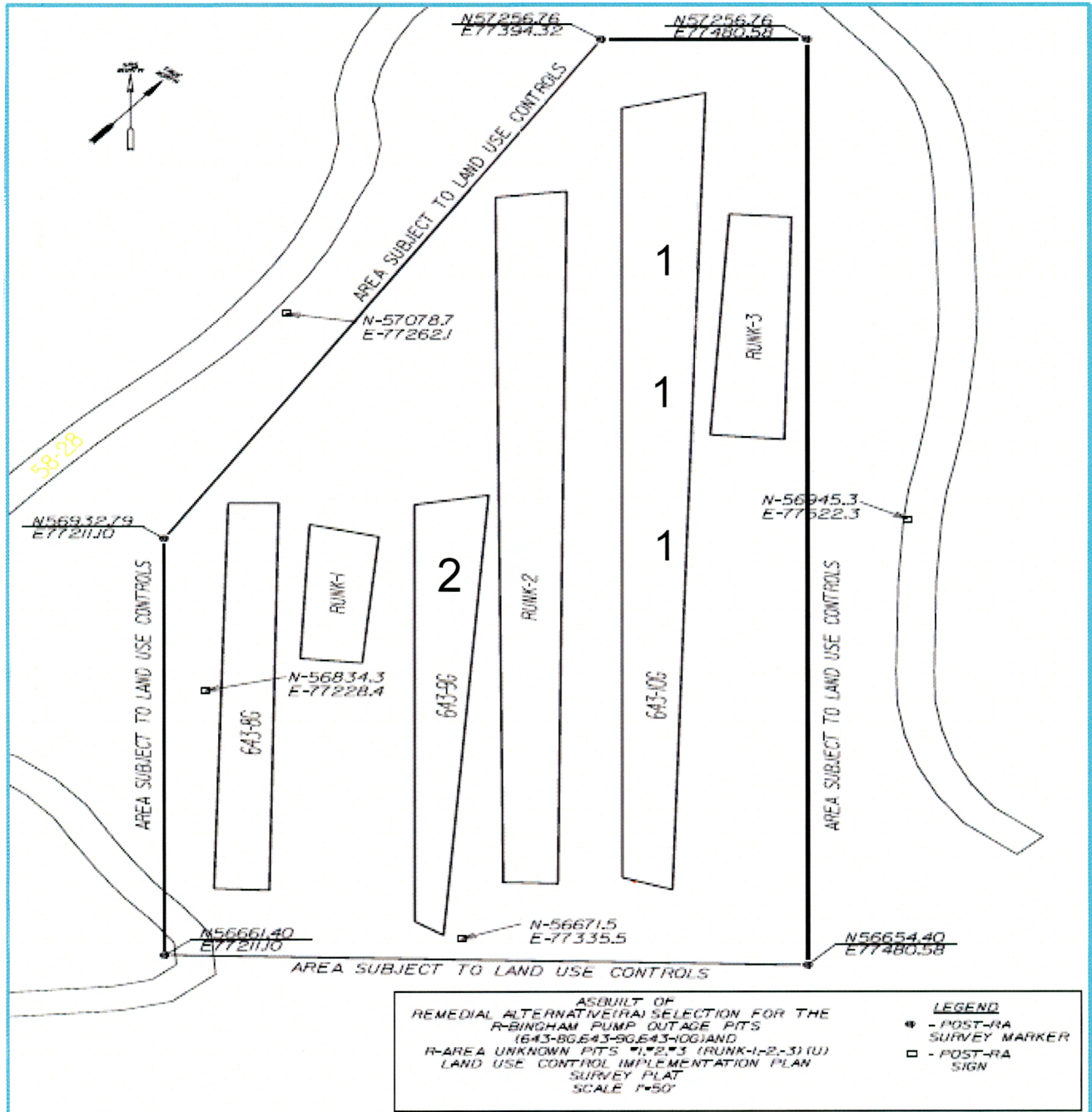
A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
3.	VERIFY there is no unauthorized digging, excavation, or construction activities on the soil cover.	A	
4.	VERIFY that no woody vegetation is growing on the existing cleared areas of the soil cover, AND 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.)	X	Several spots of thinning grass greater than 3'x3' See Map Note:1 Ref. Maint. Register PC-2023-00045
6.	CHECK the soil cover for signs of erosion or depressions (subsidence).	A	
7.	CHECK for signs of burrowing animals.	X	Active ant mounds on soil cover. See map note:2 Ref. Maint. Register: PC-2023-00046
8.	Other	NO FURTHER ENTRIES	

CPC 06/22/2023

Inspected By		
Charles P. Carter <i>(Print Name)</i>	<i>Charles P. Carter</i> <i>(Signature)</i>	06/22/2023 <i>(Date)</i>

Reviewed By Post-Closure Manager		
Brian Hanshew <i>(Print Name)</i>	<i>BH</i> <i>(Signature)</i>	6-26-2023 <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=Several spots of thinning grass greater than 3'x3'. Post Closure Maintenance over seeded thinning areas with grass seed

2= Active ant mounds on soil cover. Applied 0.5 lb. 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 # AHA-ER-5534  
Work Order # N/A  
Work Group POST CLOSURE MAINTENANCE  
Priority Medium  
RCRA NO

**Maintenance Number** PC-2023-00045      Maintenance Status Complete  
Inspection Date 6/22/2023      Chemical Type NA  
Completion Date 6/22/2023      Chemical Name  
Amount Used

**Description Of Maintenance Item**  
Several spots of thinning grass greater than 3'x3'

**Maintenance Item Corrected**  
Post Closure Maintenance over seeded thinning areas with grass seed

**Notes** ER-IDS-019-026

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Approved by : Brian Hanshaw - ACP Post Closure Manager

Signature



Approval date : 6-26-2023

# 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-2023-00046	Maintenance Status	Complete
Inspection Date	6/22/2023	Chemical Type	Pesticide
Completion Date	6/22/2023	Chemical Name	Extinguish
		Amount Used	0.5 Pounds

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

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

**Notes** ER-IDS-019-026

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Approved by : Brian Hanshaw - ACP Post Closure Manager

Signature



Approval date : 6-26-2023