

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

Manual: C3  
 Procedure: ER-IDS-019-004  
 Revision: 8  
 Effective Date: 09/02/2021  
 Type-Class: Checklist  
 Page: 1 of 3

**K-AREA BINGHAM PUMP OUTAGE PIT (BLDG. 643-1G) 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

07/21/2022

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 EC&ACP 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 waste unit signs (5) are in acceptable condition, have correct information, and are legible from a distance of 25 feet.	A	
3.	VERIFY there is no excavating, digging, or construction activity on soil cover.	A	

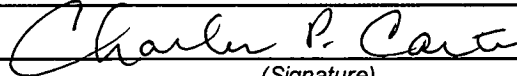
K-Area Bingham Pump Outage Pit (Bldg. 643-1G) Field Inspection Checklist


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SCHEDULED                       UNSCHEDULED

A = Satisfactory	A or X	Observation/Corrective Action Taken
X = Unsatisfactory (Explanation required)		
4. <b>VERIFY</b> no woody vegetation is growing on soil cover, <b>AND REMOVE OR IDENTIFY</b> as needed.	A	
5. <b>VISUALLY CHECK</b> vegetative cover for grass density with no bare spots more than 3 feet by 3 feet in area. (The height of vegetative cover should not impair visual inspection of soil cover. This will be determined by Inspector.)	A	
6. <b>CHECK</b> soil cover for signs of erosion or depressions (subsidence).	A	
7. <b>CHECK</b> for evidence of burrowing animals.	X	Active Ant Mounds on Soil Cover See Map Note: 1 Reference Maintenance Register: PC-2022-00066
8. <b>VISUALLY INSPECT</b> concrete markers (benchmarks) to ensure they are not damaged.	A	
9. Other <b>NO FURTHER ENTRIES</b>		

CPC 07/21/2022

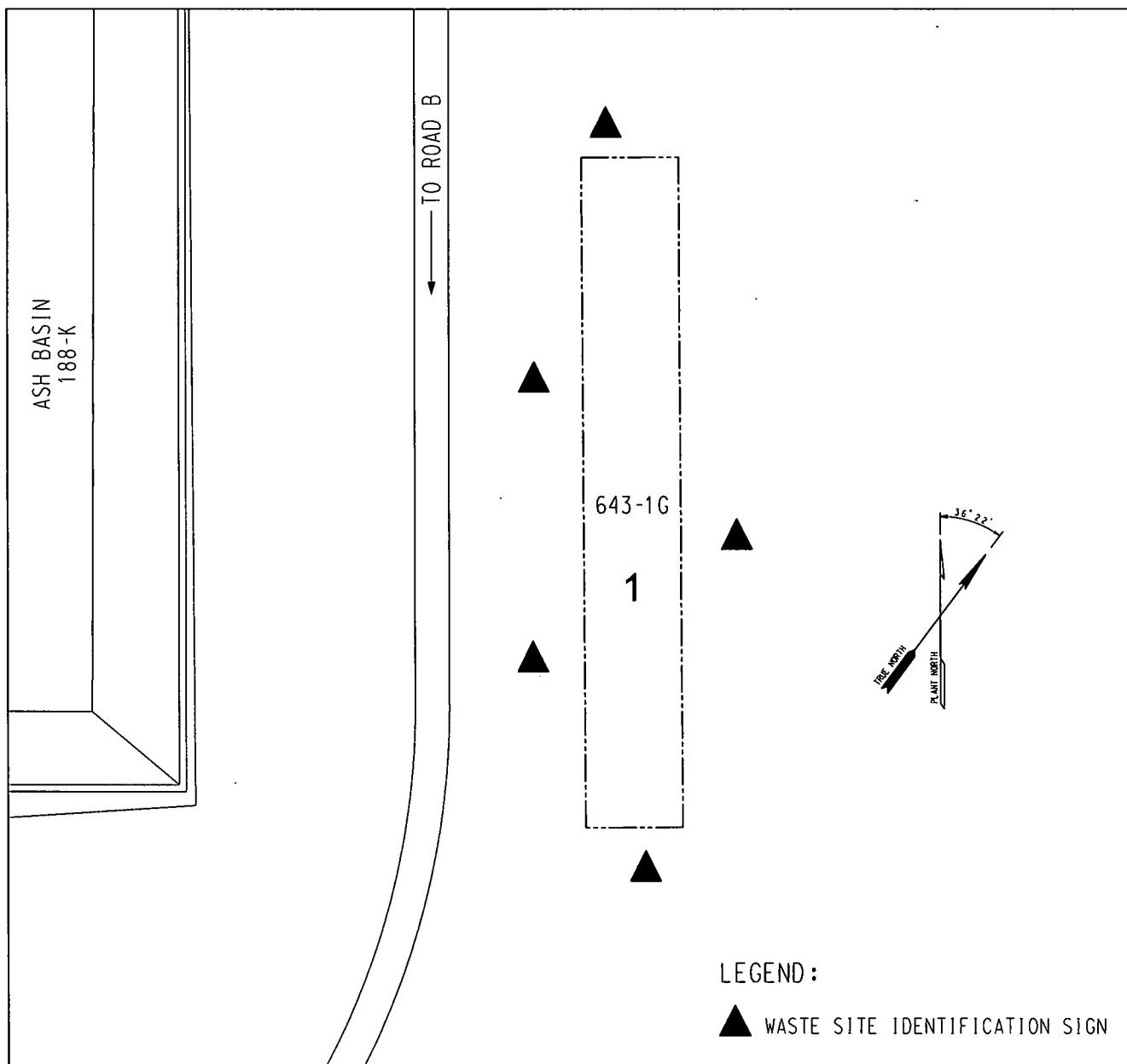
Inspected By		
CHARLES P. CARTER (Print Name)	 (Signature)	07/21/2022 (Date)

Reviewed by Post-Closure Manager		
BRIAN HANSHAW (Print Name)	 (Signature)	8-2-22 (Date)

**K-Area Bingham Pump Outage Pit (Bldg. 643-1G) Field  
Inspection Checklist**

**Manual:** C3  
**Procedure:** ER-IDS-019-004  
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**Map of K-Area Bingham Pump Outage Pit (Bldg. 643-1G)**



**NOTES:** 1= 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**

83 K-AREA BINGHAM PUMP OUTAGE PIT - 643-1G

**Watershed** PEN BRANCH

AHA # AHA-ER-5534

Work Order # N/A

Work Group POST CLOSURE MAINTENANCE

Priority Medium

RCRA NO

**Maintenance Number** PC-2022-00066

**Maintenance Status** Complete

Inspection Date 7/21/2022

**Chemical Type** Pesticide

Completion Date 7/21/2022

**Chemical Name** Extinguish

**Amount Used** 0.5 Pounds

**Description Of Maintenance Item**

Active ant mounds on waste unit

**Maintenance Item Corrected**

Applied Extinguish pesticide

**Notes** ER-IDS-019-004

Approved by : Brian Hanshaw - ACP Post Closure Manager

Signature



Approval date : 8-2-22