

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

Manual: C3
 Procedure: ER-IDS-019-011
 Revision: 5
 Effective Date: 06/01/2016
 Type-Class: Form
 Page: 1 of 3

**SAVANNAH RIVER LABORATORY SEEPAGE BASINS (BLDGS. 904-53G1, 904-53G2, 904-54G AND
904-55G) 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

3-13-18
 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

A	= Satisfactory	A or X	Observation/Corrective Action Taken
X	= Unsatisfactory (Explanation required)		
1.	Verify roads are accessible.	A	
2.	Verify waste unit signs (19) are in acceptable condition, have the correct information and are legible from a distance of 25 feet.	A	

Savannah River Laboratory Seepage Basins (Bldgs. 904-53G1, 904-53G2, 904-54G And 904-55G)
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SCHEDULED



UNSCHEDULED

NOTE

There is no regulatory requirement to lock the gate; however, EC&ACP considers it a good management practice due to its location.

A = Satisfactory X = Unsatisfactory (Explanation required)	A or X	Observation/Corrective Action Taken
3. Verify fence is locked and in good condition.	A	
4. Verify there is no excavating, digging, or construction activity on the soil cover.	A	
5. Check integrity of drainage ditches for presence of excessive erosion, sediment buildup and any debris restricting water flow.	A	
6. Verify no woody vegetation is growing on the soil cover. Remove or identify as needed.	A	
7. 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	
8. Check soil cover for signs of erosion or depressions (subsidence).	A	
9. Check for signs of burrowing animals.	X	ACTIVE ANT MOUNDS ON SOIL COVER. SEE MAP NOTED. REF. MAINT. REGISTER PL-2018-00024
10. Other <i>ND FURTHER ENTRIES</i>		<i>CPL 3-13-18</i>

Inspected By

<i>CHARLES P. CARTER</i> (Print Name)	<i>Charles P. Carter</i> (Signature)	<i>3-13-18</i> (Date)
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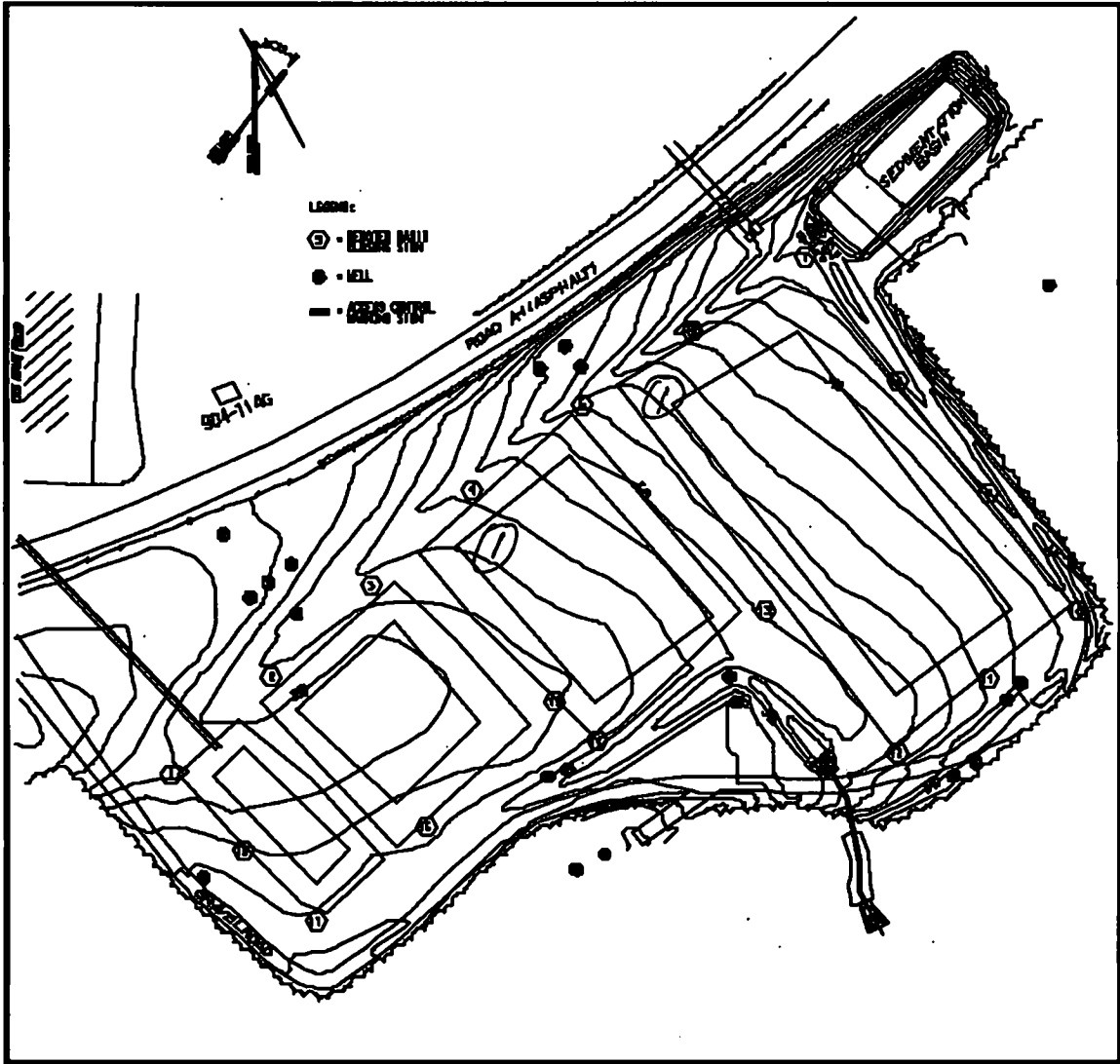
Review By Post-Closure Manager

<i>George W. Joyner</i> (Print Name)	<i>George W. Joyner</i> (Signature)	<i>3/15/18</i> (Date)
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Savannah River Laboratory Seepage Basins (Bldgs. 904-53G1, 904-53G2, 904-54G And 904-55G) Field Inspection Checklist

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Map of Savannah River Laboratory Seepage Basins (Bldgs. 904-53G1, 904-53G2, 904-54G and 904-55G)



NOTES: (D) = ACTIVE ANT MOUNDS ON SOIL COVER. Applied .5 EXTINGUISH ANT BAIT.

~~NO FURTHER ENTRIES~~

CPL. 3-13-18

POST CLOSURE MAINTENANCE REGISTER

Index Number	Unit Name
133	SRL SEEPAGE BASINS - 904-53G1
134	SRL SEEPAGE BASINS - 904-53G2
135	SRL SEEPAGE BASINS - 904-54G
136	SRL SEEPAGE BASINS - 904-55G

Watershed UPPER THREE RUNS

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

Maintenance Number	PC-2018-00024	Maintenance Status	Complete
Inspection Date	3/13/2018	Chemical Type	Pesticide
Completion Date	3/13/2018	Chemical Name	Extinguish
		Amount Used	0.5 Pounds

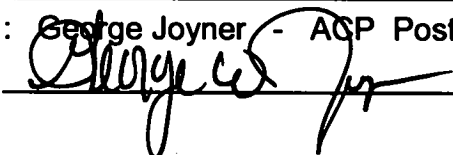
Description Of Maintenance Item
Active ant mounds on waste unit soil cover

Maintenance Item Corrected
Applied Extinguish pesticide

Notes New observation.

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

3/15/18