

**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.

Richard Feagin



Verified By

3/23/2021

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

A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
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)
Field Inspection Checklist

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SCHEDULED UNSCHEDULED

NOTE

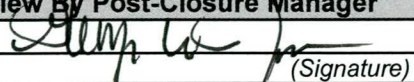
There is no regulatory requirement to lock the gate; however, EC&ACP considers it a good management practice due to its location.

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.	X	Small Pine saplings growing on soil cover. See map note: 1 Reference Maintenance Register PC-2021-00020
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.	A	
10.	Other Active fire ant mounds	X	Active fire ant mounds on soil cover. See map note: 2 Reference Maintenance Register PC-2021-00021

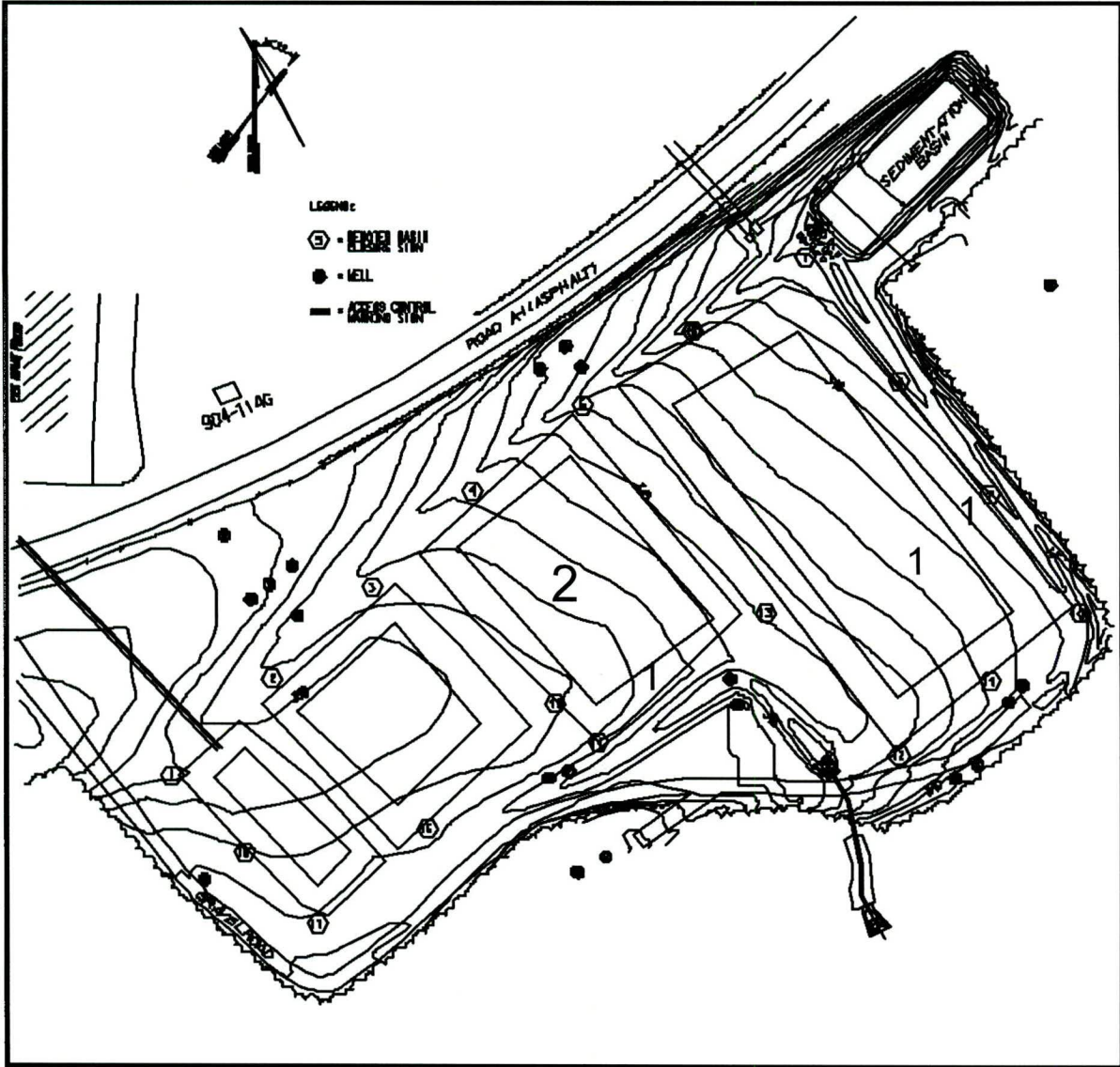
Inspected By

Richard G. Feagin (Print Name)	 (Signature)	3/23/2021 (Date)
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Review By Post-Closure Manager

George W. Joyner (Print Name)	 (Signature)	3/25/21 (Date)
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Map of Savannah River Laboratory Seepage Basins (Bldgs. 904-53G1, 904-53G2, 904-54G and 904-55G)



NOTES: 1= Pine saplings growing on soil cover. Corrected on the spot, removed saplings from soil cover

2=Active fire ant mounds on soil cover. Applied 0.5 lbs. of extinguish ant bait.

NO FURTHER ENTRIES

