

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-011
Revision: 6
Effective Date: 01/27/2022
Type-Class: Checklist
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.

Dylem Price
Verified By

10/18/2024
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 made 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 (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 (20) are in acceptable condition, have the correct information and are legible from a distance of 25 feet.	A	
3. VERIFY fence is locked and in good condition.	A	

Savannah River Laboratory Seepage Basins (Bldgs. 904-53G1, 904-53G2, 904-54G and 904-55G)
 Field Inspection Checklist

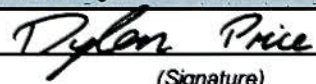
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SCHEDULED UNSCHEDULED

NOTE

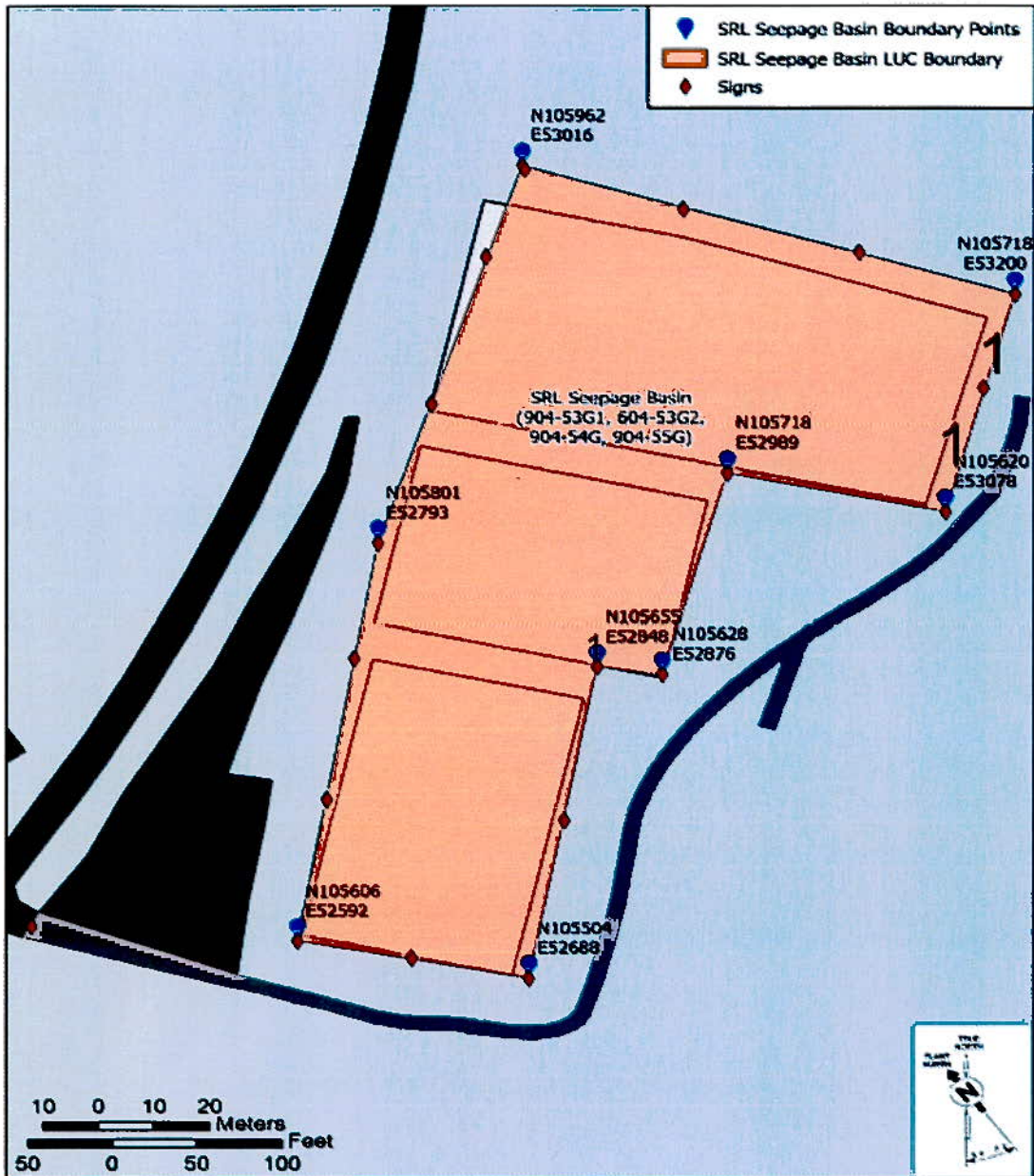
There is no regulatory requirement to lock the gate; however, EC&ACP considers it a good management practice due to its location.

	A = Satisfactory X = Unsatisfactory (Explanation required)	A or X	Observation/Corrective Action Taken
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, AND 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.	A	
10.	Other. Fence down in two places	X	Trees on fence and blown over due hurricane. Trees need to be cut and removed from waste site. SEE MAP NOTE: 1 Reference maintenance register: PC-2024-00053

Inspected By		
Dylan Price <small>(Print Name)</small>	 <small>(Signature)</small>	10/18/2024 <small>(Date)</small>

Reviewed By Post-Closure Manager		
Brian Hanshew <small>(Print Name)</small>	 <small>(Signature)</small>	10/31/24 <small>(Date)</small>

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



NOTES: Note 1 - Fence down in two places

Referenced Procedure: ER-SOP-019, 5.1 to perform an unscheduled inspection.

No Further Entries

*DP
10/18/24*