


**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-048
Revision: 5
Effective Date: 06/01/2016
Type-Class: Form
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**R-REACTOR SEEPAGE BASINS 904-57G, 904-58G, 904-59G, 904-60G, 904-103G AND 904-104G
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.



Verified By

09/27/2021

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 (23) and granite monument (5) are in acceptable condition, have correct information, and are legible from a distance of 25 feet.	A	

R-Reactor Seepage Basins 904-57G, 904-58G, 904-59G, 904-60G, 904-103G And 904-104G Field Inspection Checklist

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SCHEDULED UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
3.	Verify fence is in good condition and locked (five locations).	A	
4.	Check asphalt cover for signs excessive cracking, depressions (subsidence), and burrowing animals.	A	
5.	Verify no woody vegetation is growing through asphalt bioturbation barrier. Remove or identify as needed.	A	
6.	Verify there has not occurred excessive deterioration of concrete cover.	A	
7.	Check integrity of sediment basins (2) and drainage ditches for presence of excessive erosion, sediment build-up, and debris restricting water flow.	A	
8.	Visually check buffer vegetative grass density. The height of vegetative cover should not impair visual inspection of asphalt or concrete cover. This will be determined by the Inspector.	A	
9.	Verify there are no unauthorized excavation, digging, or construction activities in R-Reactor Seepage Basin Operable Unit (RRSBOU).	A	
10.	Other	NO FURTHER ENTRIES	

CPC 09/27/2021

Inspected By		
Charles P. Carter <i>(Print Name)</i>	<i>Charles P. Carter</i> <i>(Signature)</i>	09/27/2021 <i>(Date)</i>

Review By Post-Closure Manager		
George W. Joyner <i>(Print Name)</i>	<i>George W. Joyner</i> <i>(Signature)</i>	9/28/21 <i>(Date)</i>



NOTES:

NO ENTRIES THIS PAGE