

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD  
OPERATING PROCEDURES, VOL. I**
**Manual: C3**  
**Procedure: ER-IDS-019-035**  
**Revision: 3**  
**Effective Date: 06/02/2016**  
**Type-Class: Form**  
**Page: 1 of 3**
**P REACTOR SEEPAGE BASIN OPERABLE UNIT (BLDGS. 904-61G, 904-62G AND 904-63G) 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

12/10/2020

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**

<b>A = Satisfactory</b> <b>X = Unsatisfactory (Explanation required)</b>		A or X	Observation/Corrective Action Taken
1.	Verify roads are accessible.	A	
2.	Verify that the waste unit signs (8) are in acceptable condition, have the correct information and are legible from a distance of 25 feet.	A	
3.	Verify there is no unauthorized digging, excavation or construction activities on the soil cover.	A	

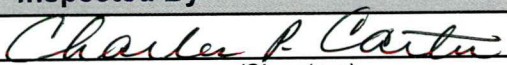
**P Reactor Seepage Basin Operable Unit (Bldgs. 904-61G, 904-62G And 904-63G) Field Inspection Checklist**


Manual: C3  
 Procedure: ER-IDS-019-035  
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SCHEDULED

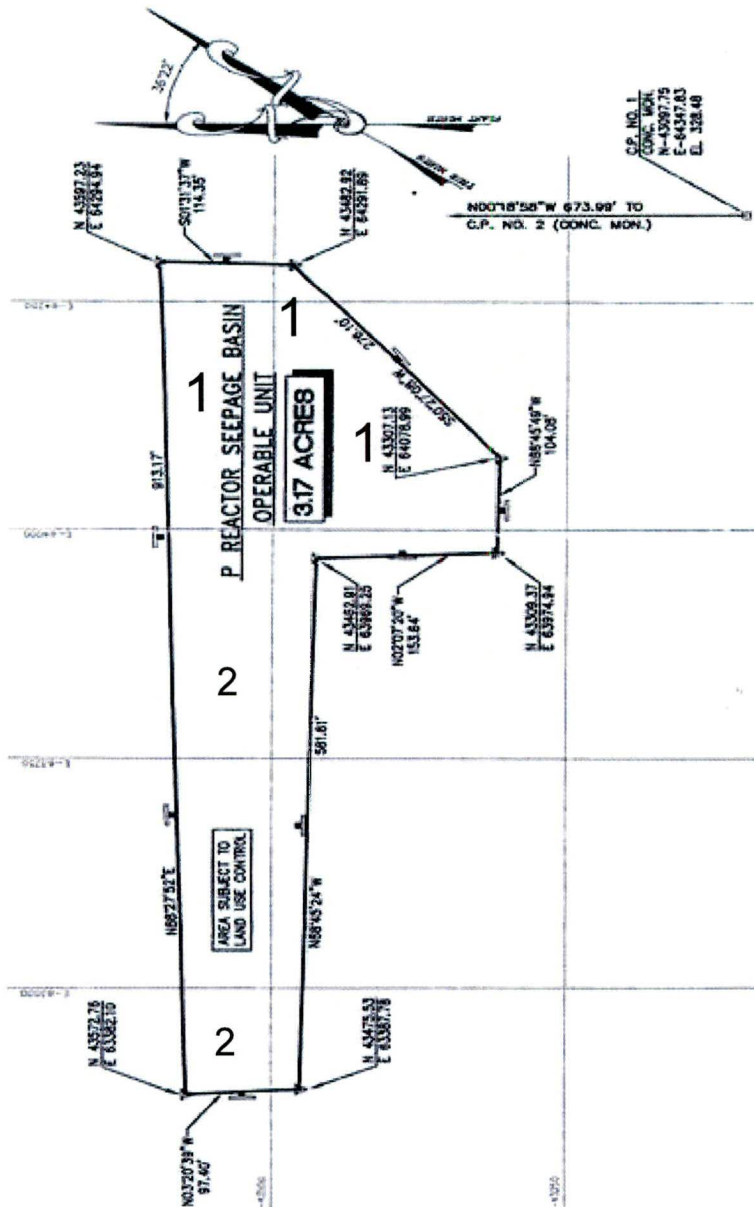
UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
4.	Check the integrity of drainage ditches for the presence of excessive erosion, sediment buildup, and any debris restricting water flow.	A	
5.	Verify that no woody vegetation is growing on the soil cover. Remove or identify as needed.	A	
6.	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	
7.	Check the closure cover for signs of erosion or depressions (subsidence).	A	
8.	Check for signs of burrowing animals.	X	Carry over item: Hogs Rooting on soil cover. See map note:1 Reference Maintenance Register: PC-2019-00108
9.	Visually perform a condition check of the survey benchmarks for damage and visibility.	A	
10.	Other Ant Mounds on Soil Cover	X	Active ant mounds on soil cover See map note:2 Reference Maintenance Register: PC-2020-00089

Inspected By		
Charles P. Carter (Print Name)	 (Signature)	12/10/2020 (Date)

Review By Post-Closure Manager		
George W. Joyner (Print Name)	 (Signature)	12/15/2020 (Date)

P REACTOR SEEPAGE BASIN (BLDG. 904-61G, 904-62G, 904-63G)



**NOTES:** 1=Carry over item: Hogs Rooting on soil cover. The USFS will repair with topsoil, grass seed, and wheat straw.

2=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
317	P REACTOR SEEPAGE BASIN OPERABLE UNIT - 904-61G
318	P REACTOR SEEPAGE BASIN OPERABLE UNIT - 904-62G
319	P REACTOR SEEPAGE BASIN OPERABLE UNIT - 904-63G

**Watershed** STEEL CREEK

AHA # AHA-ER-5534  
Work Order # NA  
Work Group POST CLOSURE MAINTENANCE  
Priority Medium  
RCRA NO

<b>Maintenance Number</b>	PC-2020-00089	<b>Maintenance Status</b>	Complete
Inspection Date	12/10/2020	<b>Chemical Type</b>	Pesticide
Completion Date	12/10/2020	<b>Chemical Name</b>	Extinguish
		<b>Amount Used</b>	0.5 Pounds

**Description Of Maintenance Item**  
Active ant mounds on waste unit

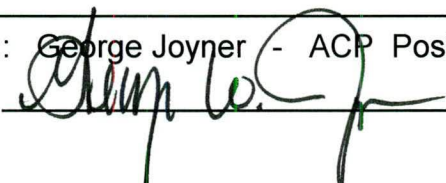
**Maintenance Item Corrected**  
Applied Extinguish pesticide

**Notes** New observation

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Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

12/15/20