


**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-035
Revision: 4
Effective Date: 12/21/2021
Type-Class: Checklist
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

12/12/2022

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 required to be in accordance with Savannah River Site post-closure inspection procedures.

NOTE

1. Manual C3, Volume I, Procedure ER-SOP-019, Waste Unit and IOU Inspection and Maintenance, is referenced to for inspection details.
2. Monitoring wells associated with this waste unit are maintained in accordance with Environmental Compliance & Area Completion Projects 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 that the waste unit signs (8) are in acceptable condition, have the correct information, and are legible from a distance of 25 feet.	A	

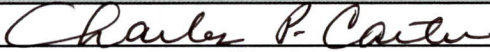
P Reactor Seepage Basin Operable Unit (Bldgs. 904-61G, 904-62G and 904-63G) Field Inspection Checklist

Manual: C3
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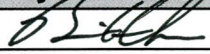
SCHEDULED UNSCHEDULED

A = Satisfactory		A or X	Observation/Corrective Action Taken
X = Unsatisfactory (Explanation required)			
3.	VERIFY there is no unauthorized digging, excavation, or construction activities on the soil cover.	A	
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, AND 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. Active Ant Mounds on Soil Cover	X	Active ant mounds on soil cover See map note:2 Reference Maintenance Register: PC-2022-00131

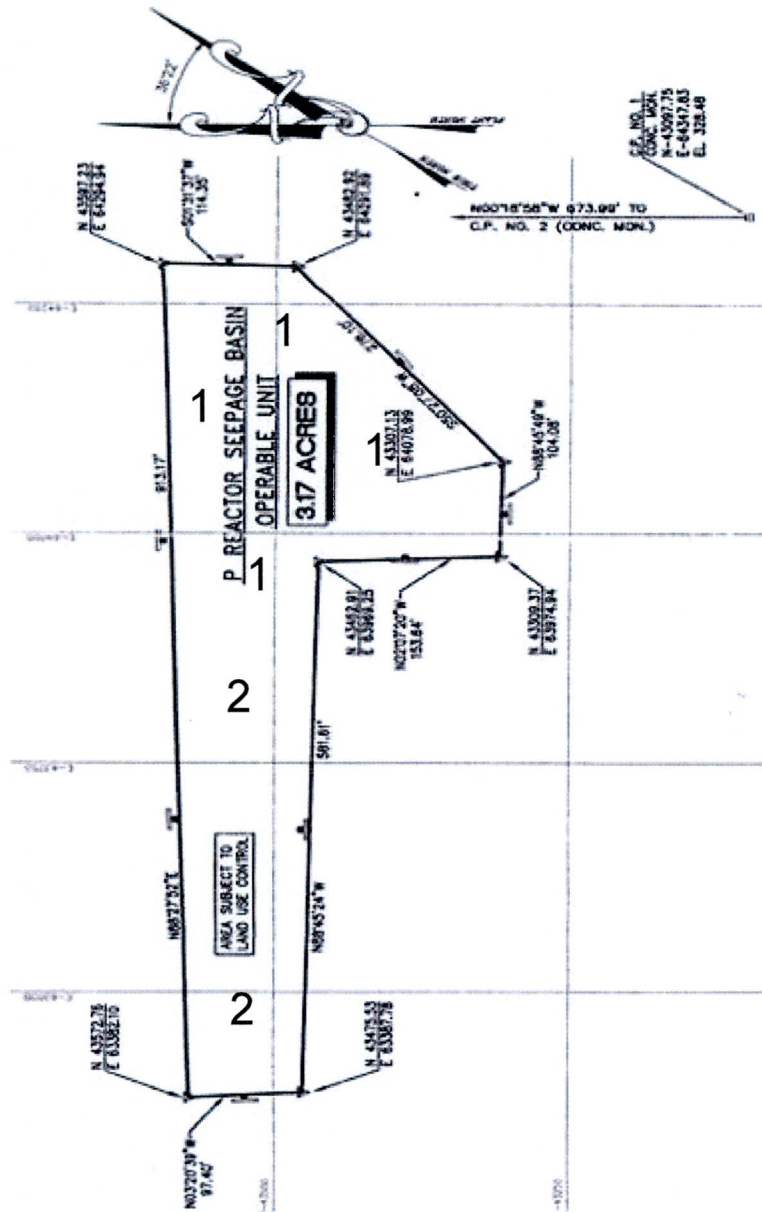
Inspected By

Charles P. Carter <i>(Print Name)</i>	 <i>(Signature)</i>	12/12/2022 <i>(Date)</i>
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Reviewed By Post-Closure Manager

Brian Hanshew <i>(Print Name)</i>	 <i>(Signature)</i>	12-13-2022 <i>(Date)</i>
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P REACTOR SEEPAGE BASIN (BLDGS. 904-61G, 904-62G AND 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 2.0 lbs. 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

Maintenance Number	PC-2022-00131	Maintenance Status	Complete
Inspection Date	12/12/2022	Chemical Type	Pesticide
Completion Date	12/12/2022	Chemical Name	Extinguish
		Amount Used	2.0 Pounds

Description Of Maintenance Item
Active ant mounds on waste unit

Maintenance Item Corrected
Applied Extinguish pesticide

Notes ER-IDS-019-035

Approved by : Brian Hanshaw - ACP Post Closure Manager

Signature



Approval date : 12-13-2022