

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.

Charles P. Carter

Verified By

12-17-18

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.	X	ROADS NEED SMALL SAPINGS CUT BACK. SEE MAP NOTE: ① REF. MAINT REGISTER PL-2018-00139
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

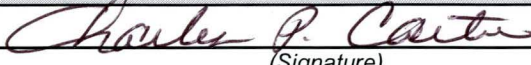
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SCHEDULED

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.	X	OUTLET SIDE OF DRAINAGE PIPES NEEDS VEGETATION REMOVED. SEE MAP NOTE ② REF. MAINT. REGISTER PL-2018-00140
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	ACTIVE ANT MOUNDS ON SOIL COVER. SEE MAP NOTE ③ REF. MAINT. REGISTER PL-2018-00141
9. Visually perform a condition check of the survey benchmarks for damage and visibility.	A	
10. Other <u>NO FURTHER ENTRIES</u>		CPL 12-17-18

Inspected By

<u>CHARLES P. CARTER</u> (Print Name)	 (Signature)	<u>12-17-18</u> (Date)
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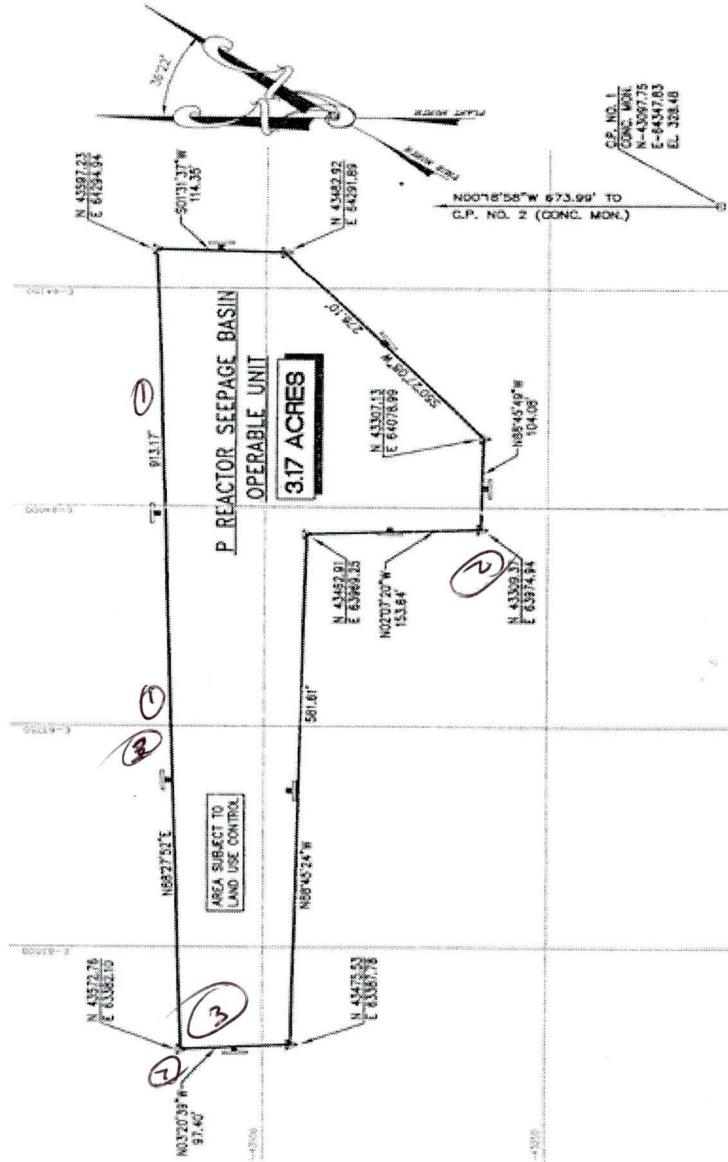
Review By Post-Closure Manager

<u>George W. Joyner</u> (Print Name)	 (Signature)	<u>1/3/19</u> (Date)
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P Reactor Seepage Basin Operable Unit (Bldgs. 904-61G, 904-62G And 904-63G) Field Inspection Checklist

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



NOTES: (1) ROADS NEEDS SMALL SAPLING CUT BACK. USFS WILL CUT + REMOVE SMALL SAPLINGS. (2) = OUTLET SIDE OF DRAINAGE PIPES NEED VEGETATION REMOVED, USFS WILL CUT + REMOVE VEGETATION. (3) ACTIVE ANT MOUNDS ON SOIL COVER. APPLIED 1.0 LB OF EXTINGUISH ANT BAIT. CPL 12-17-18

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-2018-00141	Maintenance Status	Complete
Inspection Date	12/17/2018	Chemical Type	Pesticide
Completion Date	12/17/2018	Chemical Name	Extinguish
		Amount Used	1.0 Pounds

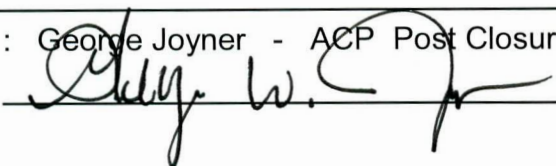
Description Of Maintenance Item
 Active ant mounds on waste unit

Maintenance Item Corrected
 Applied Extinguish pesticide

Notes New observation

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

1/3/19