

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-013
Revision: 5
Effective Date: 06/02/2016
Type-Class: Form
Page: 1 of 3
**C-REACTOR SEEPAGE BASIN (BLDGS. 904-66G, 904-67G AND 904-68G) 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

04/16/2020

 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

A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
1.	Verify roads to waste unit are accessible.	A	
2.	Verify that the waste unit signs (5) and the subsurface process piping signs (6) are in acceptable condition have correct information and are legible from a distance of 25 feet.	A	

C-Reactor Seepage Basin (Bldgs. 904-66G, 904-67G And 904-68G) Field Inspection Checklist

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SCHEDULED UNSCHEDULED

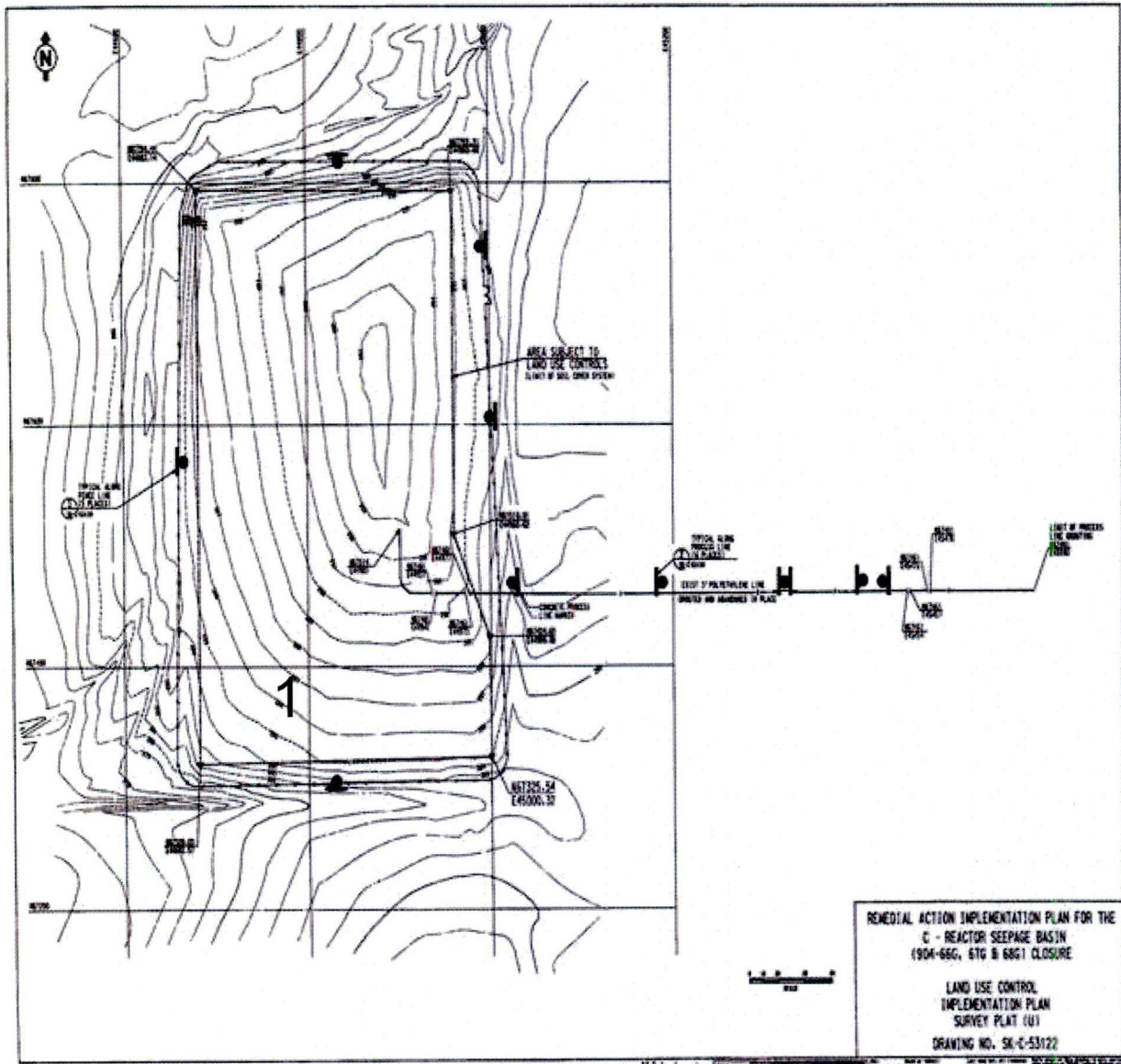
A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
3.	Verify the fence is in good condition and the gate is locked.	A	
4.	Verify that there is no excavating, digging or construction activity on the soil cover or over the subsurface process piping (identified by signs).	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 soil cover for signs of erosion or depressions (subsidence).	A	
8.	Check for signs of burrowing animals.	X	Active fire ant mounds on soil cover. See map note: 1. Ref. maint register: PC-2020-00026
9.	Other	NO FURTHER ENTRIES	

CPC 04/16/2020

Inspected By		
Charles P Carter <i>(Print Name)</i>	<i>Charles P. Carter</i> <i>(Signature)</i>	04/16/2020 <i>(Date)</i>

Review By Post-Closure Manager		
George W. Joyner <i>(Print Name)</i>	<i>George W. Joyner</i> <i>(Signature)</i>	4/21/2020 <i>(Date)</i>

MAP C-REACTOR SEEPAGE BASIN (Bldgs. 904-66G, 904-67G & 904-68G)



NOTES: 1= Active fire ant mounds on soil cover. Applied .25 lbs. of extinguish fire ant bait.

NO FURTHER ENTRIES

POST CLOSURE MAINTENANCE REGISTER

Index Number	Unit Name
53	C -AREA REACTOR SEEPAGE BASIN - 904 - 066G
54	C -AREA REACTOR SEEPAGE BASIN - 904 - 067G
55	C -AREA REACTOR SEEPAGE BASIN - 904 - 068G

Watershed FOURMILE BRANCH

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

Maintenance Number	PC-2020-00026	Maintenance Status	Complete
Inspection Date	4/16/2020	Chemical Type	Pesticide
Completion Date	4/16/2020	Chemical Name	Extinguish
		Amount Used	.25 Pounds

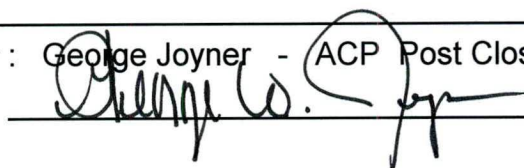
Description Of Maintenance Item
Active ant mounds on waste unit

Maintenance Item Corrected
Applied Extinguish pesticide

Notes New observation.

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

4/21/2020