

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD  
OPERATING PROCEDURES, VOL. I**
**Manual:** C3  
**Procedure:** ER-IDS-019-009  
**Revision:** 6  
**Effective Date:** 06/02/2016  
**Type-Class:** Form  
**Page:** 1 of 3

**F-AREA RETENTION BASIN (BLDG. 381-3F) 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

*4-27-18*

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 to waste unit are accessible.	A	
2.	Verify that the waste unit signs (4) and underground piping signs (12) are in acceptable condition, have the correct information and are legible from a distance of 25 feet.	A	

F-Area Retention Basin (Bldg. 381-3F) Field Inspection Checklist

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SCHEDULED

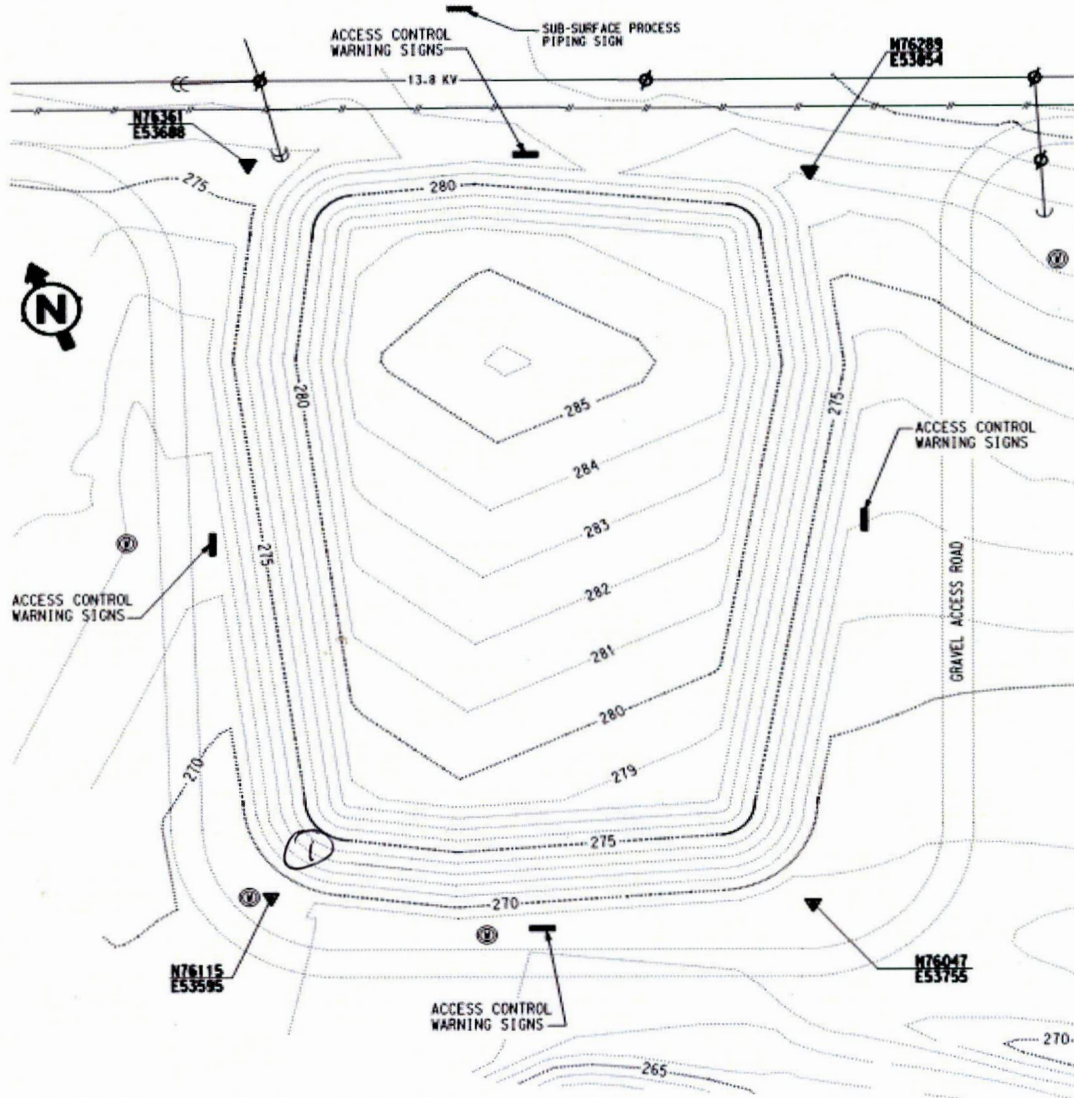
UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
3.	Verify that there is no excavating, digging or construction activity on the soil cover or over the subsurface process piping (identified by signs).	A	
4.	Verify that no woody vegetation is growing on the soil cover. Remove or identify as needed.	A	
5.	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	
6.	Check the soil cover for signs of erosion or depressions (subsidence).	A	
7.	Check for signs of burrowing animals.	X	ACTIVE ANT mounds ON SOIL COVER. SEE MAP NOTED. REF. MAINT. Register PC-2018-00042
8.	Visually inspect the concrete markers (bench marks) to ensure they are visible and not damaged.	A	
9.	Other <u>NO FURTHER ENTRIES</u>		CPL 4-27-18

Inspected By		
<u>CHARLES P. CARTER</u> (Print Name)	<u>Charles P. Carter</u> (Signature)	<u>4-27-18</u> (Date)

Review By Post-Closure Manager		
<u>George W. Joyner</u> (Print Name)	<u>George W. Joyner</u> (Signature)	<u>5/29/18</u> (Date)

MAP F-AREA RETENTION BASIN (BLDG. 281-3F)



NOTES: C = ACTIVE ANT MOUNDS ON SOIL COVER.  
Applied .5 lb EXTINGUISH ANT BAIT.

~~NO FURTHER ENTRIES~~

CR 4-27-18

# POST CLOSURE MAINTENANCE REGISTER

**Index Number**

**Unit Name**

73 F-AREA RETENTION BASIN - 281-3F

**Watershed** FOURMILE BRANCH

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

<b>Maintenance Number</b>	PC-2018-00042	<b>Maintenance Status</b>	Complete
<b>Inspection Date</b>	4/27/2018	<b>Chemical Type</b>	Pesticide
<b>Completion Date</b>	4/27/2018	<b>Chemical Name</b>	Extinguish
		<b>Amount Used</b>	0.5 Pounds

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

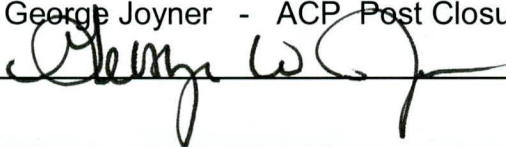
**Maintenance Item Corrected**  
Applied Extinguish pesticide

**Notes** New observation.

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Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

5/29/18