

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**

Manual: C3
 Procedure: ER-IDS-019-057
 Revision: 2
 Effective Date: 06/01/2016
 Type-Class: Form
 Page: 1 of 3

M-AREA OPERABLE UNIT (MAOU) 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.

Ruthen
 Verified By

4-24-18
 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. 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.	A	
2.	Verify waste unit warning signs (7) are in acceptable condition, have correct information, and are legible from a distance of 25 feet.	A	
3.	Check survey boundary monuments for damage and visibility.	A	

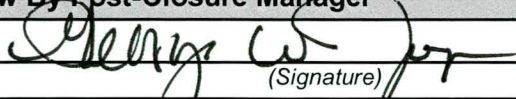
M-Area Operable Unit (MAOU) Field Inspection Checklist

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SCHEDULED UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)	A or X	Observation/Corrective Action Taken
4. Verify there are no unauthorized excavation, digging, or construction activities at Passive Soil Vapor Extraction (PSVE) Sites 313-M, 320-M, 321-M; PSVE Cell; Manholes 2N, 3, 3N, 4, 4A, 5, 5A, 6, 6A, 7, 7A, 8, 8A, 9A, 9B, and 9C.	A	
5. Verify PSVE wells at PSVE Sites 313-M, 320-M, 321-M; PSVE Cell; Manhole 4A; and support systems are accessible and in good condition.	A	
6. Verify vapor intrusion barrier over 321-M and PSVE Cell are not visible (beneath the approximate 1 foot common fill) and repair visible damage to vapor barrier.	A	
7. Verify signs of burrowing or mounding animals are not present on basin cover.	X	ACTIVE ANT MOUNDS ON SOIL COVER. SEE MAP NOTE D. REF. MAINT Register PL-2018-00040
8. Other <i>NO FURTHER ENTRIES</i>		4-24-18

Inspected By		
<i>RICHARD G. FEAGEN</i> (Print Name)	 (Signature)	4-24-18 (Date)

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

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M-Area Operable Unit (MAOU)



NOTES: ① = ACTIVE ANT mounds ON SOIL COVER. Applied 2.0 lbs OF EXTINGUISH ANT BAIT.

~~NO FURTHER ENTRIES~~

4-24-18

POST CLOSURE MAINTENANCE REGISTER

Index Number
Unit Name

585 M-AREA OPERABLE UNIT

Watershed UPPER THREE RUNS

AHA #	NA
Work Order #	N/A
Work Group	POST CLOSURE MAINTENANCE
Priority	Medium
RCRA	YES

Maintenance Number	PC-2018-00040	Maintenance Status	Complete
Inspection Date	4/24/2018	Chemical Type	Pesticide
Completion Date	4/24/2018	Chemical Name	Extinguish
		Amount Used	2.0 Pounds

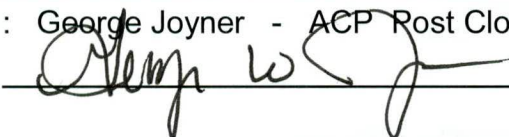
Description Of Maintenance Item
Active ant mounds on waste unit

Maintenance Item Corrected
Applied Extinguish Ant Bait

Notes New observation.

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

5/29/18