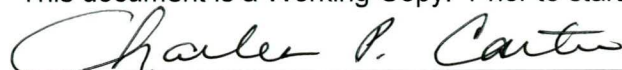


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**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-032
Revision: 5
Effective Date: 06/01/2016
Type-Class: Form
Page: 1 of 3
T-AREA OPERABLE UNIT (TAOU) FIELD INSPECTION 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

9-22-17

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.	A	
2. Verify waste unit signs (35) are in acceptable condition, have correct information, and are legible from a distance of 25 feet. REFER TO WSRC-RP-2006-4005, <i>Post-Construction Report (PCR) for the TNX Operable Unit (TAOU) (U)</i>, for source document.	A	

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T-Area Operable Unit (TAOU) Field Inspection Checklist

SCHEDULED UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
3.	Verify there is no unauthorized digging, excavation, or construction activities on soil cover.	A	
4.	Verify integrity of any drainage ditches and required land grading for proper drainage is maintained and they are free of excessive erosion, sediment build-up, and any debris restricting water flow.	A	
5.	Verify no woody vegetation is growing on 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 vegetation should not impair the visual inspection of soil cover. This will be determined by the Inspector.	A	
7.	Check soil cover for signs of erosion or depressions (subsidence).	A	
8.	Check for signs of burrowing or mounding animals.	X	ACTIVE ANT MOUNDS ON SOIL COVER. SEE MAP NOTED. REF. MAINT. REGISTER - PC-2017-00077
9.	Visually inspect survey (benchmarks) to ensure they are not damaged.	X	VEGETATION AND DIRT OVER BENCHMARKS. SEE MAP NOTED. REF. MAINT REGISTER - PC-2017-00078
10.	Other <u>NO FURTHER ENTRIES</u>		CRC 9-22-17

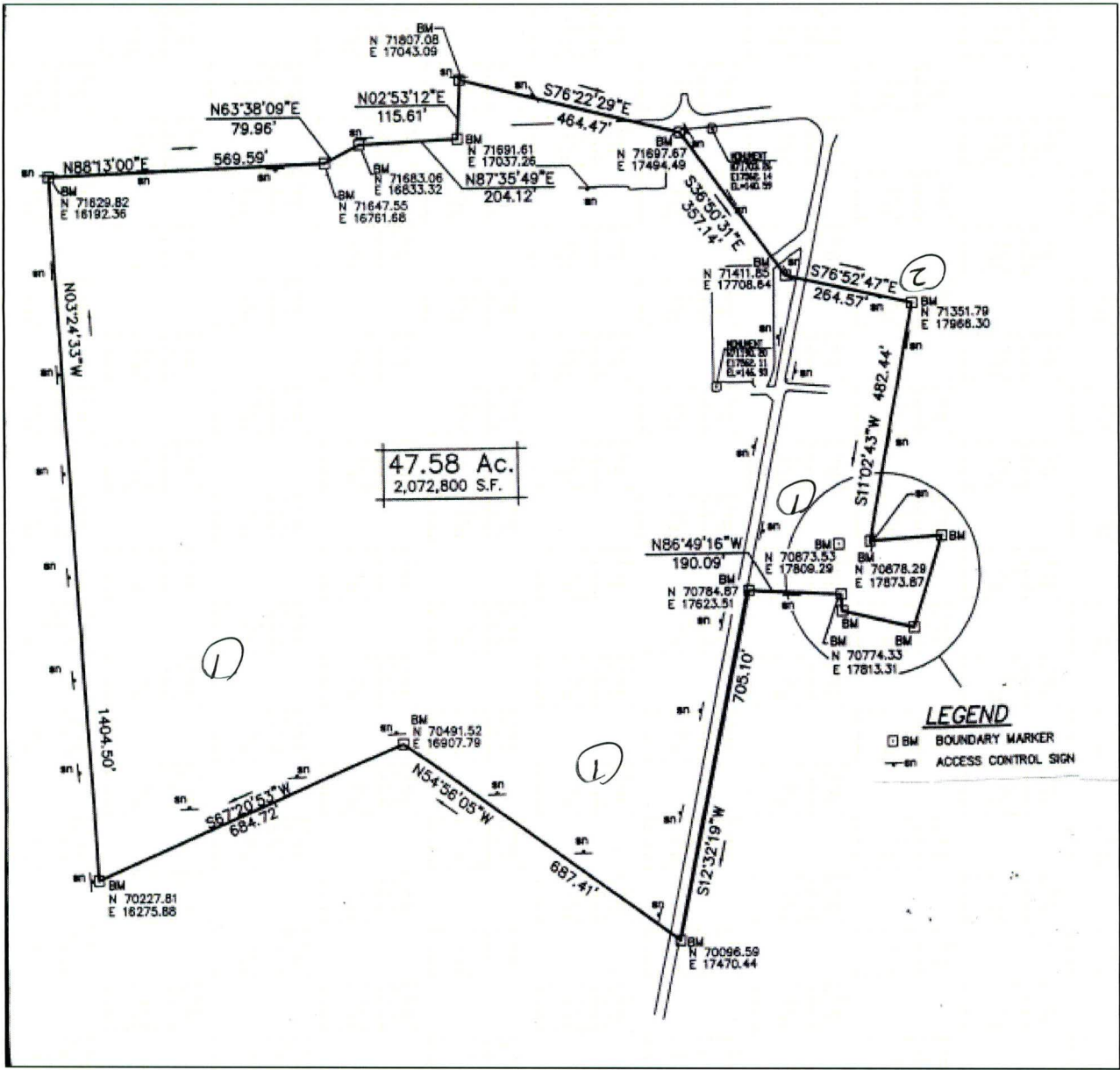
Inspected By		
CHARLES P. CARTER / Richard Fagin (Print Name)	Charles P. Carter / Richard Fagin (Signature)	9-22-17 / 9-22-17 (Date)

Review By Post-Closure Manager		
George W. Joyner (Print Name)	George W. Joyner (Signature)	11/14/17 (Date)

T-Area Operable Unit (TAOU) Field Inspection Checklist

Manual: C3
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Page: 3 of 3

Map of T-Area Operable Unit (TAOU)



NOTES: (1) = ACTIVE ANT MOUNDS ON SOIL COVER. Applied 1.0 lb. of Extinguish ANT BAIT. (2) = VEGETATION AND DIRT OVER BENCHMARKS. U.S. FOREST SERVICE WILL REMOVE.

NO FURTHER FEATURES

CPC. 9-22-17

POST CLOSURE MAINTENANCE REGISTER

Index Number

Unit Name

104 T-AREA OPERABLE UNIT (TAOU)

Watershed SAVANNAH RIVER FLOODPLAIN SWAMP

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

Maintenance Number	PC-2017-00077	Maintenance Status	Complete
Inspection Date	9/22/2017	Chemical Type	Pesticide
Completion Date	9/22/2017	Chemical Name	Extinguish
		Amount Used	1.0 Pounds

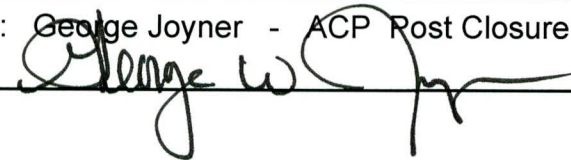
Description Of Maintenance Item
 Active ant mounds on waste unit

Maintenance Item Corrected
 Applied Extinguish pesticide

Notes New observation.

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

11/14/17

POST CLOSURE MAINTENANCE REGISTER

Index Number

104

Unit Name

T-AREA OPERABLE UNIT (TAOU)

Watershed SAVANNAH RIVER FLOODPLAIN SWAMP

AHA # NA
 Work Order # 918205
 Work Group USFS
 Priority Medium
 RCRA NO

Maintenance Number PC-2017-00078

Maintenance Status Complete

Inspection Date 9/22/2017

Chemical Type NA

Completion Date 10/12/2017

Chemical Name
Amount Used
Description Of Maintenance Item

Vegetation and dirt over bench marks

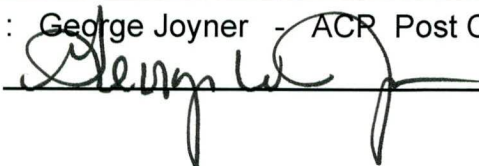
Maintenance Item Corrected

USFS will remove dirt and vegetation from bench marks

Notes New observation

Approved by : George Joyner - ACR Post Closure Manager

Signature



Approval date :

11/14/17