

**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.

Charles P. Carter
 Verified By

9-22-18
 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	WEST ROAD NEEDS CUTTING. SEE MAP MAP NOTE ①. REF MAINT REGISTER PC-2018-00096
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.	X	SIGNS ON THE NORTH + WEST SIDES NEED VEGETATION CUT FROM AROUND SIGNS. SEE MAP NOTE ②. REF. MAINT. REGISTER PL-2018-00097

T-Area Operable Unit (TAOU) Field Inspection Checklist

Manual: C3
 Procedure: ER-IDS-019-032
 Revision: 5
 Page: 2 of 3

 SCHEDULED

 UNSCHEDULED

A = Satisfactory		A or X	Observation/Corrective Action Taken
X = Unsatisfactory (Explanation required)			
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 NOTE: (3) REF. MAINT REGISTER PL-2018-00098
9.	Visually inspect survey (benchmarks) to ensure they are not damaged.	A	
10.	Other HOG FENCES	X	FALLEN TREE ON THE HOG FENCE. SEE MAP NOTE: (4). REF. MAINT. REGISTER PL-2018-00099

Inspected By

CHARLES P CARTER
 (Print Name)

Charles P Carter
 (Signature)

9-22-18
 (Date)

Review By Post-Closure Manager

George W Joyner
 (Print Name)

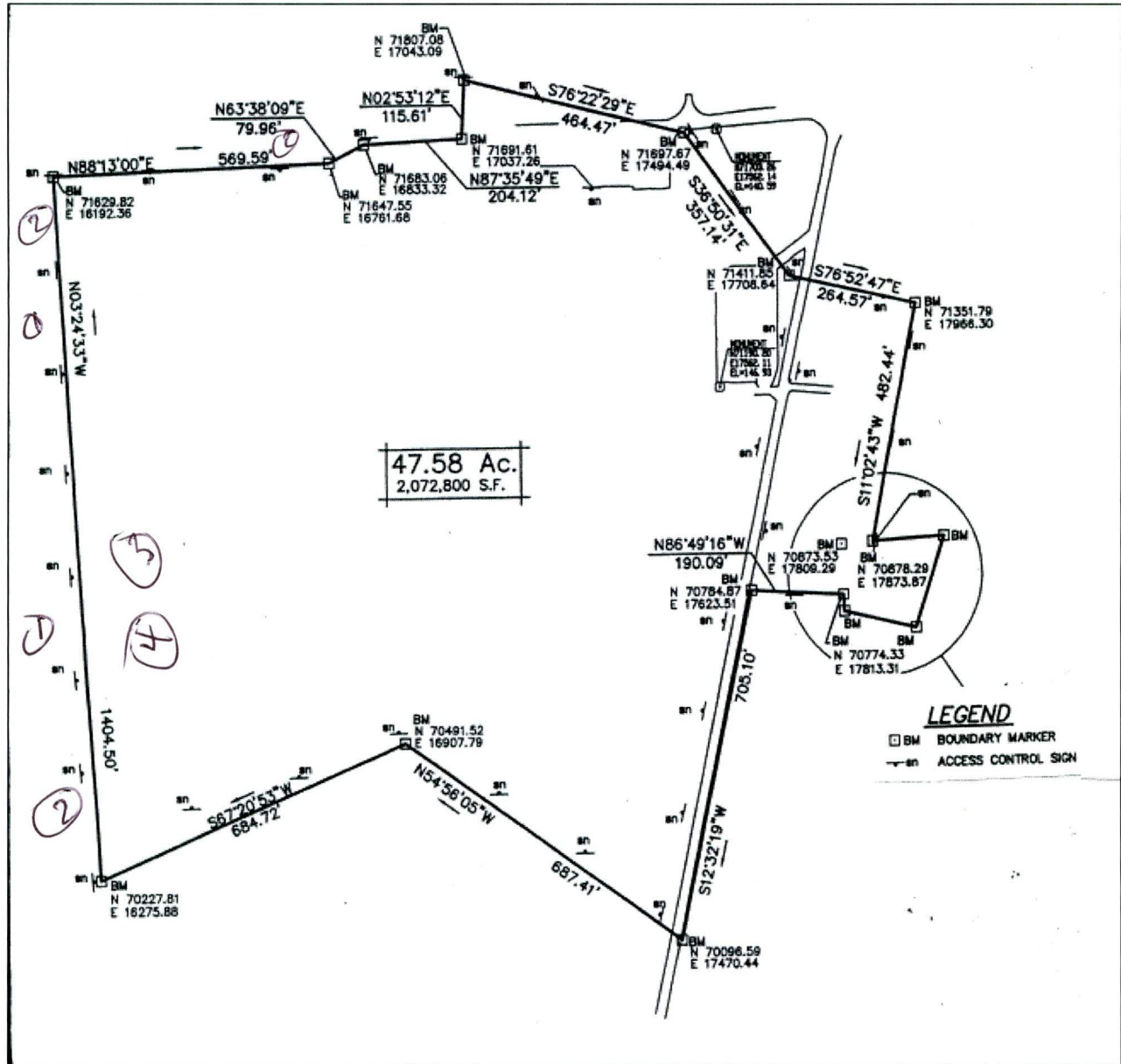
George W Joyner
 (Signature)

10/8/18
 (Date)

T-Area Operable Unit (TAOU) Field Inspection Checklist

Manual: C3
 Procedure: ER-IDS-019-032
 Revision: 5
 Page: 3 of 3

Map of T-Area Operable Unit (TAOU)



NOTES: (1) WEST ROAD NEEDS CUTTING. USFS WILL CUT + CLEAR ROAD. (2) WASTE UNIT SIGNS ON THE NORTH + WEST SIDES NEED VEGETATION CUT FROM AROUND SIGNS. USFS WILL CUT VEGETATION FROM AROUND SIGNS. (3) = ACTIVE ANT MOUNDS ON SOIL COVER Applied THREE lbs. OF EXTINGUISH ANT BAIT. (4) = FALLEN TREE ON HOgfENCE. USFS WILL CUT + REMOVE.

CPL 9-22-18

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-2018-00098	Maintenance Status	Complete
Inspection Date	9/22/2018	Chemical Type	Pesticide
Completion Date	9/22/2018	Chemical Name	Extinguish
		Amount Used	3.0 Pounds

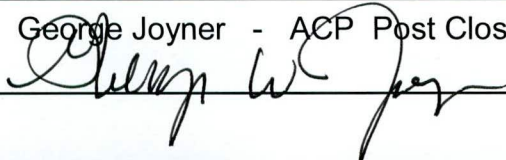
Description Of Maintenance Item
Active ant mounds on waste unit

Maintenance Item Corrected
Applied Extinguish pesticide

Notes New observation.

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

10/8/18

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	USFS
Priority	Medium
RCRA	NO

Maintenance Number	PC-2018-00099	Maintenance Status	Complete
Inspection Date	9/22/2018	Chemical Type	NA
Completion Date	10/31/2019	Chemical Name	
		Amount Used	

Description Of Maintenance Item

Fallen tree on the hog fence.

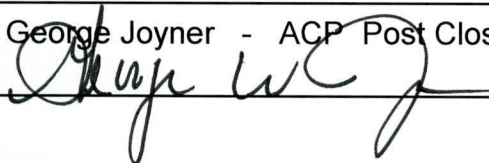
Maintenance Item Corrected

USFS will cut/clear fallen tree on the hog fence

Notes New observation

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

1/24/19

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 USFS
Priority Medium
RCRA NO

Maintenance Number PC-2018-00096 **Maintenance Status** Complete
Inspection Date 9/22/2018 **Chemical Type** NA
Completion Date 10/31/2019 **Chemical Name**
Amount Used

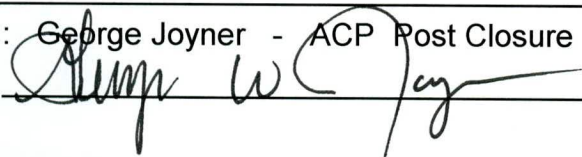
Description Of Maintenance Item
West road needs cut/mowed

Maintenance Item Corrected
USFS will cut/mow West road

Notes New observation

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

1/28/19

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	USFS
Priority	Medium
RCRA	NO

Maintenance Number	PC-2018-00097	Maintenance Status	Complete
Inspection Date	9/22/2018	Chemical Type	NA
Completion Date	10/31/2018	Chemical Name	
		Amount Used	

Description Of Maintenance Item

Waste Unit Signs on the North and West sides need vegetation cut/cleared from around them.

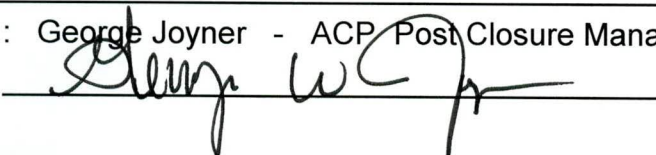
Maintenance Item Corrected

USFS will cut/clear vegetation from around signs.

Notes New observation

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

1/28/19