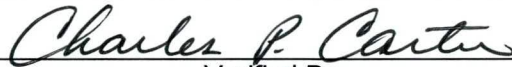


**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-019
Revision: 3
Effective Date: 08/30/2016
Type-Class: Form
Page: 1 of 4

**F-AREA HAZARDOUS WASTE MANAGEMENT FACILITY (BLDGS. 904-41G, 904-42G AND 904-43G)
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

10/11/2019

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.
4. Previous waste unit inspections can be found in the records of Manual C3, ER-SOP-009, *Post Closure Inspection H-Area Hazardous Waste Management Facility (Bldgs. 904-44G, 904-45G, 904-46G, 904-56) (U)* prior to January 28th, 2014.
5. Unsatisfactory conditions found during the inspection may be listed on the detailed map of the inspected area.

 SCHEDULED
 UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)	A or X	Observation/Corrective Action Taken
1. Verify roads to waste unit are accessible.	A	

F-Area Hazardous Waste Management Facility (Bldgs. 904-41G, 904-42G and 904-43G) Field
 Inspection Checklist

Manual: C3
 Procedure: ER-IDS-019-019
 Revision: 3
 Page: 2 of 4

SCHEDULED UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
2.	Verify that the waste unit signs are in acceptable condition, have correct information and are legible from a distance of 25 feet.	A	
3.	Verify fences, posts, gates, etc., are in good condition and unattended gates are locked.	A	
4.	Check the closure cover drainage system integrity and function.	A	
5.	Inspect closure cover for erosion, abnormal soil cracks, depressions or ponding indicating subsidence.	A	
6.	Check for signs of burrowing animals.	X	Active ant mounds on soil cover. See map note:1 Ref. maint. register PC-2019-00094
7.	Check integrity of run on and run off control measures for excessive erosion and sediment build up or debris restricting water flow.	X	Run-off ditch East of 904-43G needs vegetation cut and cleared. See map note:2 Ref. Maint. Register PC-2019-00095
8.	Visually check vegetative cover for grass density with no bare spots more than 3 feet by 3 feet. There should be no woody vegetation or shrubs growing within the perimeter fence. The height of the vegetative cover should not impair the visual inspection of the closure. This will be determined by the Post Closure Inspector.	A	


F-Area Hazardous Waste Management Facility (Bldgs. 904-41G, 904-42G and 904-43G) Field Inspection Checklist

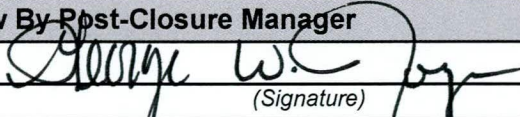
Manual: C3
 Procedure: ER-IDS-019-019
 Revision: 3
 Page: 3 of 4

SCHEDULED

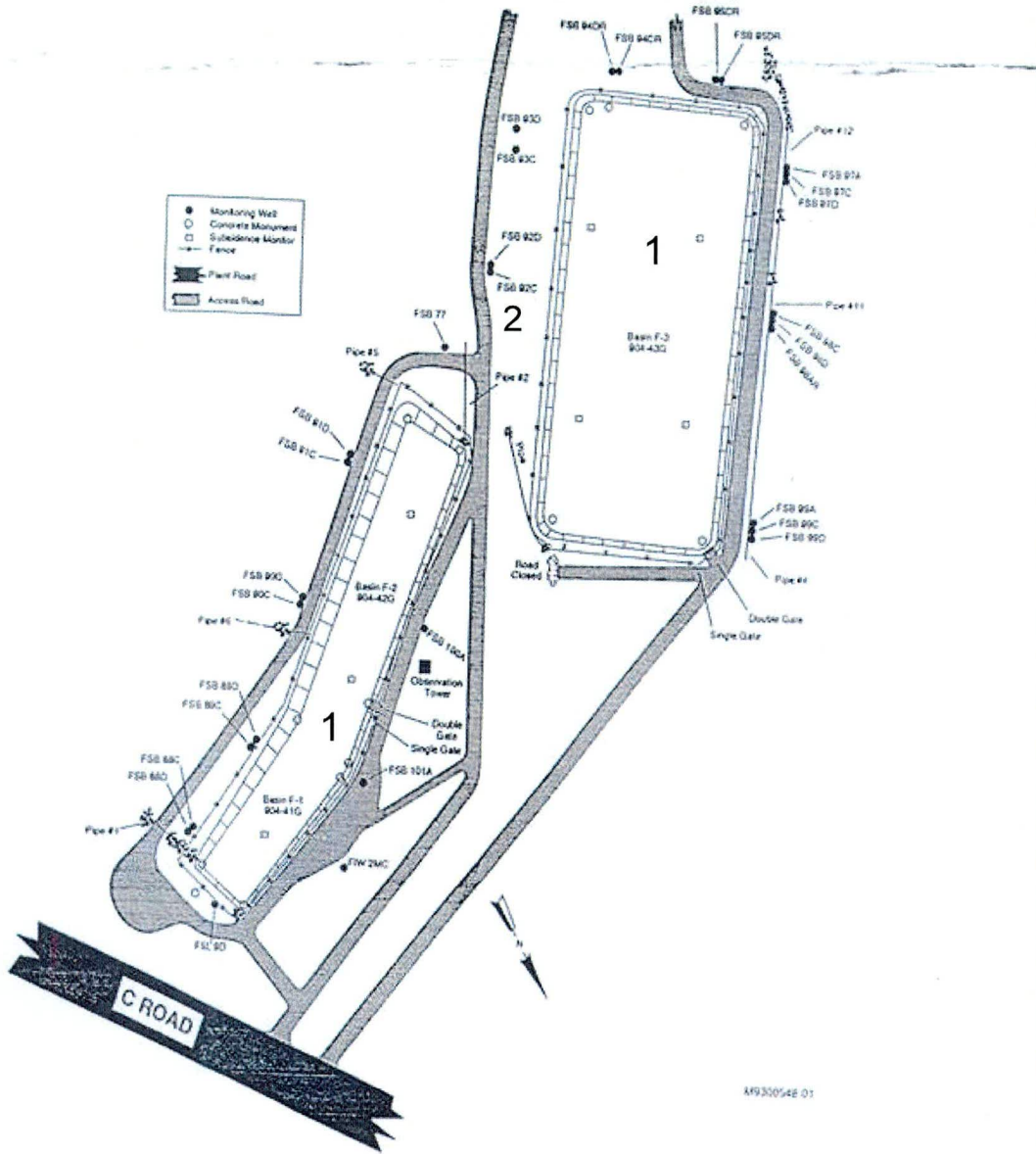
UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)	A or X	Observation/Corrective Action Taken
9. Visually check subsidence monitors for damage.	A	
10. Check of the survey benchmarks for damage and visibility.	A	
11. Check the side slopes for signs of slumping and ditches for signs of excessive erosion.	A	
12. Verify the annual elevation surveys of the subsidence monitors have been performed for the current year and that the results have been submitted to the Document Control Center.	A	Survey complete 04/23/2019
13. Other	NO FURTHER ENTRIES	CPC 10/11/2019

Inspected By		
Charles P. Carter <i>(Print Name)</i>	 <i>(Signature)</i>	10/11/2019 <i>(Date)</i>

Review By Post-Closure Manager		
George W. Joyner <i>(Print Name)</i>	 <i>(Signature)</i>	10/14/19 <i>(Date)</i>

Map of F-AREA HAZARDOUS WASTE MANAGEMENT FACILITY
(904-41G, 904-42G, and 904-43G)



NOTES: 1=Active ant mounds on soil cover. Applied 0.5 lb. of extinguish ant bait.
bait. 2=Run-off ditch East of 904-43G needs vegetation cut and cleared.
USFS will cut clear vegetation from the run-off ditch.

~~NO FURTHER ENTRIES~~

CPC 10/11/2019

POST CLOSURE MAINTENANCE REGISTER

Index Number	Unit Name
3	F-AREA HAZARDOUS WASTE MANAGEMENT FACILITY (F-AREA SEEPAGE BASIN 904-41G)
4	F-AREA HAZARDOUS WASTE MANAGEMENT FACILITY (F-AREA SEEPAGE BASIN 904-42G)
5	F-AREA HAZARDOUS WASTE MANAGEMENT FACILITY (F-AREA SEEPAGE BASIN 904-43G)

Watershed FOURMILE BRANCH

AHA # AHA-ER-5534
Work Order # NA
Work Group POST CLOSURE MAINTENANCE
Priority Medium
RCRA YES

Maintenance Number	PC-2019-00094	Maintenance Status	Complete
Inspection Date	10/11/2019	Chemical Type	Pesticide
Completion Date	10/11/2019	Chemical Name	Extinguish
		Amount Used	0.5 Pounds

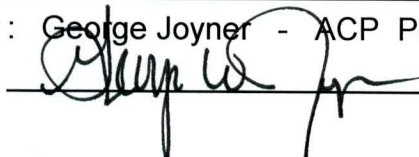
Description Of Maintenance Item
Active ant mounds on waste unit

Maintenance Item Corrected
Applied Extinguish Ant Bait

Notes

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

10/14/19

POST CLOSURE MAINTENANCE REGISTER

Index Number	Unit Name
3	F-AREA HAZARDOUS WASTE MANAGEMENT FACILITY (F-AREA SEEPAGE BASIN 904-41G)
4	F-AREA HAZARDOUS WASTE MANAGEMENT FACILITY (F-AREA SEEPAGE BASIN 904-42G)
5	F-AREA HAZARDOUS WASTE MANAGEMENT FACILITY (F-AREA SEEPAGE BASIN 904-43G)

Watershed FOURMILE BRANCH

AHA # NA
Work Order # NA
Work Group USFS
Priority Medium
RCRA YES

Maintenance Number PC-2019-00095 **Maintenance Status** Complete
Inspection Date 10/11/2019 **Chemical Type**
Completion Date 11/14/2019 **Chemical Name**
Amount Used

Description Of Maintenance Item

Run-off ditch East of 904-43G needs vegetation cut and cleared.


Maintenance Item Corrected

USFS cut and cleared vegetation at run-off ditch East of Basin 904-43G

Notes New observation.

Approved by : George Joyner - ACP Post Closure Manager

Signature

Brian Hansgen 

Approval date : 11/14/19

Interactive Help is also available by placing your cursor over any [Blue-Underline Text](#) and clicking your mouse button.

Instructions FAQ		Request for Information Review and Release			Proc. Ref. 1B, 1.05 1B, 3.11 1B, 3.25	
Document Number (R) ARF-022427	Rev 3	Doc. Date (R) 10/11/2019	Requested Approval (R) 11/26/2019	Speed Chart Number (R) 07YXBPMDOC		
Title (R) F-AREA HAZARDOUS WASTE MANAGEMENT FACILITY (BLDGS. 904-41G, 904-42G AND 904-43G)						
Change Author User ID	Primary Author/Contact Jessica Lape	Location 730-4B Rm 135	Phone Number (803) 952-7267	Organization Code F4113	Organization Archival & Acp Records Process	
Additional Authors		Additional Authors' User IDs		Additional Authors' Names:		
Invention Disclosure/Patent/Copyright Information						
Has an invention disclosure, patent application, or copyright application been submitted related to this information? (R)		<input type="radio"/> Yes <input checked="" type="radio"/> No				
Do you intend to submit one? (R)		<input type="radio"/> Yes <input checked="" type="radio"/> No				
Is this Scientific and Technical Information ? (R) (abstracts and slides are not STI) <input type="radio"/> Yes <input checked="" type="radio"/> No						
<input checked="" type="checkbox"/> - Administrative/Financial/Management/Environmental Report (Non - Scientific and Technical Information Reports only) Examples						
<input type="checkbox"/> - Engineering Drawing/Engineering Calculations						
<input type="checkbox"/> - Slide Presentation (includes STI Slide Presentations) / Marketing/Public Relations Materials Examples						
<input type="checkbox"/> - Multimedia/Video Examples						
<input type="checkbox"/> - Procedure/User Guide						
<input type="checkbox"/> - Abstract Examples						
<input type="checkbox"/> - Web Site/Page (External Only) URL						
Who is this information being released to and for what purpose? (R) THIS INFORMATION WILL BE INCLUDED IN THE ADMINISTRATIVE RECORD				Is release of information to a Foreign National planned? (R) <input type="radio"/> Yes <input checked="" type="radio"/> No		

FILE FOR PUBLIC VIEWING

[Document to be Reviewed](#)

[Add Document \(PDF ONLY\)](#) [View Document](#)
(name the file the document number)
Viewable by Submitter , Author & Approvers Only)

[Other Attachments](#)

No Attachment

[Click to add comments for the reviewers](#)

Approval Section *NA indicates that the approval is not applicable to this request

Approver Title	Approver	Approver Title	Approver
Classification	Daniel Campbell	SRNS-PAD	NA
Export Control	Daniel Campbell	SRR-PAD	NA
OPSEC	Daniel Campbell	STI Reviewer	NA
Web External	NA	DOE-OEA	NA
SRNL-PAD	NA	DOE-TIO	NA

Comments

Submitted	Submitted By	Comment

Submitter Name

Submitter's User ID	Submitter	Location	Phone No.	Org Code	Organization
J3190	Jessica Lape	730-4B Rm 135	(803) 952-7267	F4113	Archival & Acp Records Process

Admin Only ==>

Review Document [List of Attachment Types](#)

Request for Information Review and Release: Approved on 11/26/2019				
Approvers	Assigned	Received	Status Changed	Status
Daniel Campbell	11/26/2019 03:59:57 PM	11/26/2019 04:03:14 PM	11/26/2019 04:54:39 PM	Approved