

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-046
Revision: 4
Effective Date: 9/19/2019
Type-Class: Checklist
Page: 1 of 3
HIGHWAY 125 BRIDGE CROSSING 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

03/14/2023

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 and IOU 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 Integrator Operable Unit (IOU) sign (only) at locations 1, 2, 3, and 4 (Upper Three Runs) are in acceptable condition, have correct information, and are legible. REFER TO WSRC-RP-98-4125 applicable attachment.	A	

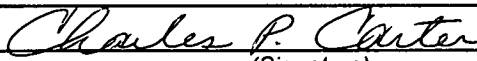
Highway 125 Bridge Crossing Field Inspection Checklist

Manual: C3
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 Page: 2 of 3

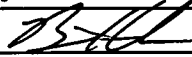
SCHEDULED UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
2.	Verify IOU sign (only) at locations 5, 6, 7, and 8 (Four Mile Branch) are in acceptable condition, have correct information, and are legible. REFER TO WSRC-RP-98-4125 applicable attachment.	X	Vegetation(vines) blocking visibility of signs at location 7 See Map Note:1 Reference Maintenance Register: IOU-2023-00005
3.	Verify IOU sign (only) at locations 9, 10, 11, and 12 (Pen Branch) are in acceptable condition, have correct information, and are legible. REFER TO WSRC-RP-98-4125 applicable attachment.	X	Vegetation(vines) blocking visibility of signs at locations 11 and 12 See Map Note:1 Reference Maintenance Register: IOU-2023-00005 IOU sign is faded and needs replacing at location 9 See Map Note:2 Reference Maintenance Register: IOU-2023-00006
4.	Verify IOU sign (only) at locations 13, 14, 15, and 16 (Steel Creek) are in acceptable condition, have correct information, and are legible. REFER TO WSRC-RP-98-4125 applicable attachment.	X	Vegetation(vines) blocking visibility of signs at locations 14 and 16 See Map Note: 1 Reference Maintenance Register: IOU-2023-00005
5.	Other (i.e., other sign damage) Other Signs	X	No Fishing Sign (Four Mile Branch) is faded and needs replacing at location 8 No Fishing Signs (Steel Creek) are faded and need replacing at locations 13 and 16 See Map Note:3 Reference Maintenance Register: IOU-2023-00007

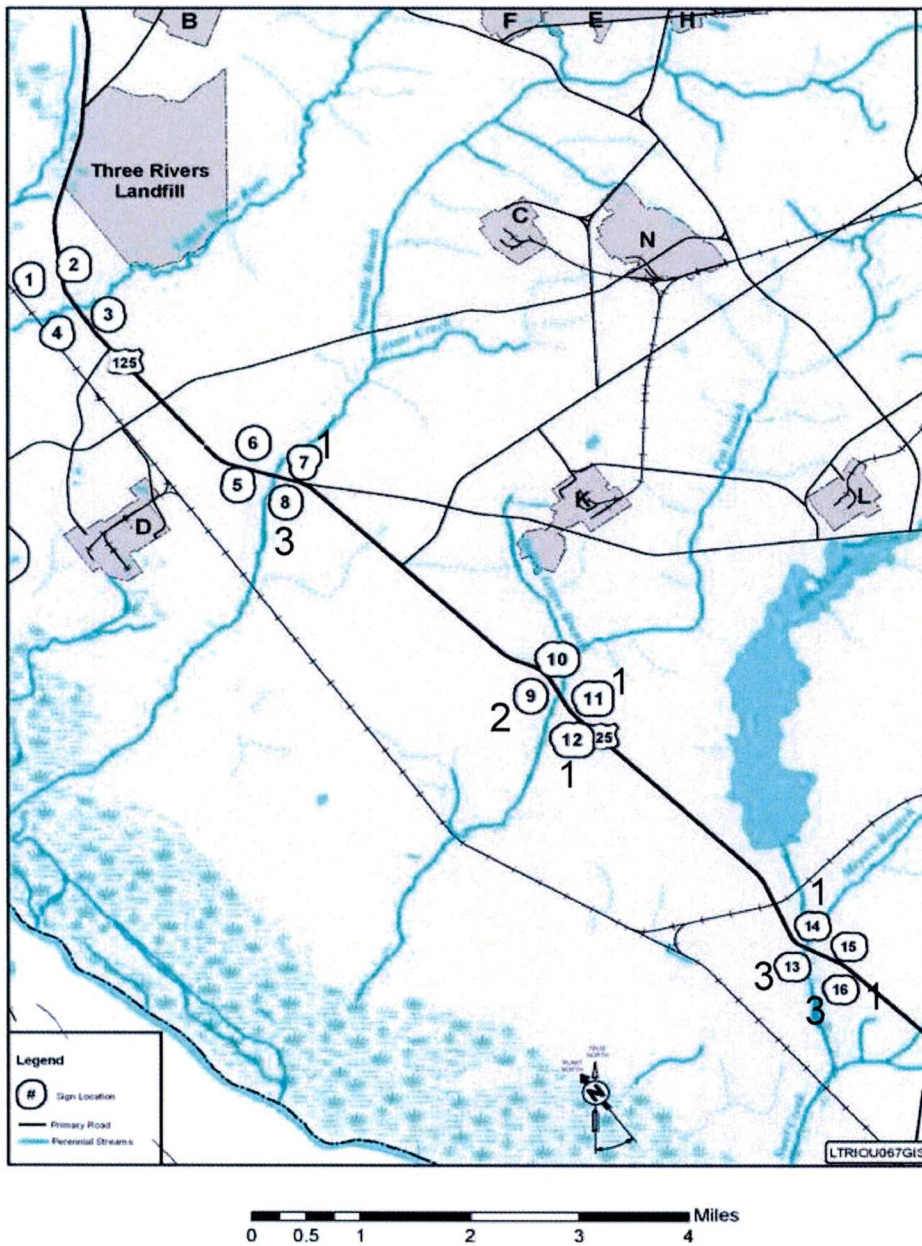
Inspected By

Charles P. Carter <i>(Print Name)</i>	 <i>(Signature)</i>	03/14/2023 <i>(Date)</i>
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Review By Post-Closure Manager

Brian Hanshew <i>(Print Name)</i>	 <i>(Signature)</i>	3-15-23 <i>(Date)</i>
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Map of Highway 125 Bridge Crossing



NOTES: 1=Vegetation(vines) blocking visibility of signs at location 7, 11,12, 14 and 16. Post Closure Maintenance removed the vegetation.

2=IOU sign is faded and needs replacing at location 9. Post Closure Maintenance replaced IOU sign at location 9.

3=No Fishing Signs (Four Mile Branch and Steel Creek) are faded and need replacing at locations 8,13 and 16. Post Closure Maintenance replaced signs.

INTEGRATOR OPERABLE UNIT (IOU) MAINTENANCE REGISTER

Location	Unit Name	
1-4	HIGHWAY 125 BRIDGE CROSSING @ UPPER THREE RUNS CREEK	(INDEX # 510)
5-8	HIGHWAY 125 BRIDGE CROSSING @ FOURMILE BRANCH	(INDEX # 504)
9-12	HIGHWAY 125 BRIDGE CROSSING @ PEN BRANCH	(INDEX # 506)
13-16	HIGHWAY 125 BRIDGE CROSSING @ STEEL CREEK	(INDEX # 509)

Watershed UPPER THREE RUNS, FOURMILE BRANCH, PEN BRANCH & STEEL CREEK

AHA # ER-5534
Work Order # N/A
Work Group POST CLOSURE
Priority Medium
RCRA NO

Maintenance Number IOU-2023-00005 **Maintenance Status** Complete
Inspection Date 3/14/2023 **Chemical Type** NA
Completion Date 3/14/2023 **Chemical Name**
Amount Used

Description Of Maintenance Item

Vegetation(vines) blocking visibility of signs at location 7, 11,12, 14 and 16.

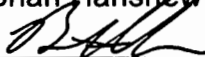
Maintenance Item Corrected

Post Closure Maintenance removed the vegetation from around signs

Notes ER-IDS-019-046

Approved by Brian Hanshew - ACP Post Closure Manager

Signature



Approval date : 3-15-23

INTEGRATOR OPERABLE UNIT (IOU) MAINTENANCE REGISTER

Location	Unit Name	
1-4	HIGHWAY 125 BRIDGE CROSSING @ UPPER THREE RUNS CREEK	(INDEX # 510)
5-8	HIGHWAY 125 BRIDGE CROSSING @ FOURMILE BRANCH	(INDEX # 504)
9-12	HIGHWAY 125 BRIDGE CROSSING @ PEN BRANCH	(INDEX # 506)
13-16	HIGHWAY 125 BRIDGE CROSSING @ STEEL CREEK	(INDEX # 509)

Watershed UPPER THREE RUNS, FOURMILE BRANCH, PEN BRANCH & STEEL CREEK

AHA # ER-5534
Work Order # N/A
Work Group POST CLOSURE
Priority Medium
RCRA NO

Maintenance Number IOU-2023-00006 **Maintenance Status** Complete
Inspection Date 3/14/2023 **Chemical Type** NA
Completion Date 3/14/2023 **Chemical Name**
Amount Used

Description Of Maintenance Item
IOU sign is faded and needs replacing at location 9

Maintenance Item Corrected
Post Closure Maintenance replaced IOU sign at location 9

Notes ER-IDS-019-046

Approved by Brian Hanshew / ACP Post Closure Manager

Signature



Approval date : 3-15-23

INTEGRATOR OPERABLE UNIT (IOU) MAINTENANCE REGISTER

Location	Unit Name	
1-4	HIGHWAY 125 BRIDGE CROSSING @ UPPER THREE RUNS CREEK	(INDEX # 510)
5-8	HIGHWAY 125 BRIDGE CROSSING @ FOURMILE BRANCH	(INDEX # 504)
9-12	HIGHWAY 125 BRIDGE CROSSING @ PEN BRANCH	(INDEX # 506)
13-16	HIGHWAY 125 BRIDGE CROSSING @ STEEL CREEK	(INDEX # 509)

Watershed UPPER THREE RUNS, FOURMILE BRANCH, PEN BRANCH & STEEL CREEK

AHA # ER-5534
Work Order # N/A
Work Group POST CLOSURE
Priority Medium
RCRA NO

Maintenance Number IOU-2023-00007 **Maintenance Status** Complete
Inspection Date 3/14/2023 **Chemical Type** NA
Completion Date 3/14/2023 **Chemical Name**
Amount Used

Description Of Maintenance Item

No Fishing Sign (Four Mile Branch) is faded and needs replacing at location 8.
No Fishing Signs (Steel Creek) are faded and need replacing at locations 13 and 16

Maintenance Item Corrected

Post Closure Maintenance replaced No Fishing signs at locations 8, 13 and 16

Notes ER-IDS-019-046

Approved by Brian Hanshaw - ACP Post Closure Manager

Signature



Approval date : 3-15-23