

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-057
Revision: 3
Effective Date: 01/18/2022
Type-Class: Checklist
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.

Dylem Price
Verified By

11-15-24
Date

CAUTION

The Inspector is required to 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 is required to be in accordance with Savannah River Site post-closure inspection procedures.

NOTE

1. Manual C3, Volume 1, Procedure ER-SOP-019, Waste Unit and IOU Inspection and Maintenance, is referenced for inspection details.
2. Steps in this checklist may be completed concurrently or in any order.

 SCHEDULED

 UNSCHEDULED

A = Satisfactory		A or X	Observation/Corrective Action Taken
X = Unsatisfactory (Explanation required)			
1.	VERIFY roads are accessible.	A	
2.	VERIFY waste unit warning signs (8) 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	

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SCHEDULED

UNSCHEDULED

A = Satisfactory	A or X	Observation/Corrective Action Taken
X = Unsatisfactory (Explanation required)		
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, 8A, 9A, B, and C.	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 at the unit.	A	
8. Other.	A	

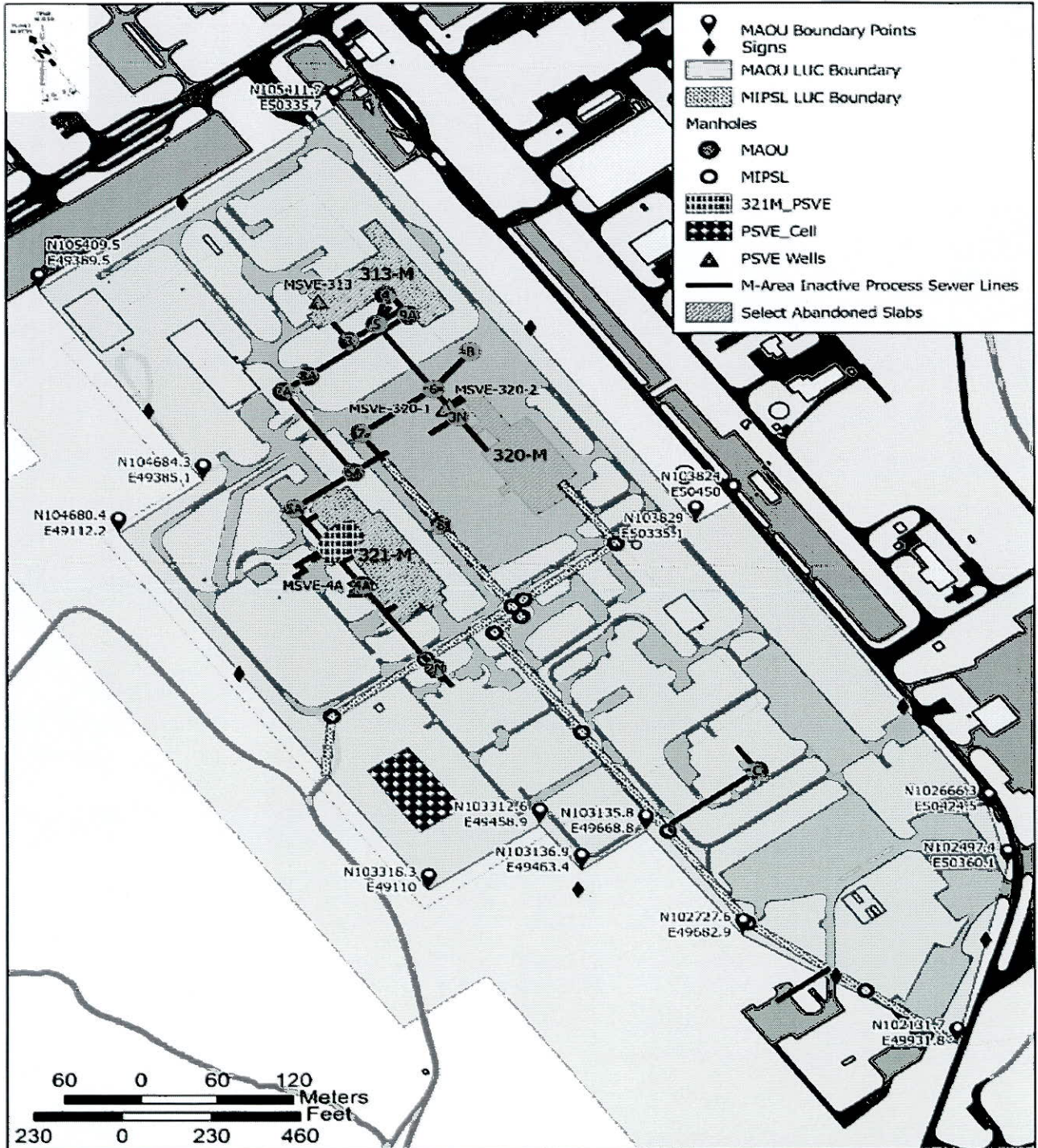
Inspected By

Dylan Price (Print Name)	Dylan Price (Signature)	11-15-24 (Date)
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Reviewed By Post-Closure Manager

BRIAN HANISHEW (Print Name)	[Signature] (Signature)	12-19-2024 (Date)
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M-AREA OPERABLE UNIT (MAOU)



NOTES: *None*