

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD  
OPERATING PROCEDURES, VOL. I**
**Manual: C3**  
**Procedure: ER-IDS-019-014**  
**Revision: 6**  
**Effective Date: 12/13/2021**  
**Type-Class: Checklist**  
**Page: 1 of 3**
**MISCELLANEOUS CHEMICAL BASIN (BLDG. 731-4A) 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.

*Dylan Price*  
Verified By

06/13/2024  
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 I, Procedure ER-SOP-019, Waste Unit and IOU Inspection and Maintenance, is used as a reference for inspection details.
2. Monitoring wells associated with this waste unit are maintained in accordance with Environmental Compliance & Area Completion Projects 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 to waste unit are accessible.	A	
2.	VERIFY that the waste unit signs (4) are in acceptable condition, have correct information, and are legible from a distance of 25 feet.	A	

## Miscellaneous Chemical Basin (Bldg. 731-4A) Field Inspection Checklist

Manual: C3  
 Procedure: ER-IDS-019-014  
 Revision: 6  
 Page: 2 of 3

 SCHEDULED

 UNSCHEDULED

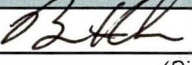
A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
3.	VERIFY that there is no excavating, digging, or construction activity on the soil cover.	A	
4.	VERIFY that no woody vegetation is growing on the soil cover, AND REMOVE OR IDENTIFY as needed.	A	
5.	VISUALLY CHECK vegetative cover for grass density with no bare spots more than 3 feet by 3 feet in area. (The height of the vegetation should not impair the visual inspection of the soil cover. This will be determined by the Inspector.)	A	
6.	CHECK the soil cover for signs of erosion or depressions (subsidence).	A	
7.	CHECK for signs of burrowing animals.	A	
8.	VERIFY Soil Vapor Extraction wells and support systems are accessible and in good condition.	A	
9.	Other. NONE	A	

CPC 06/13/2023

## Inspected By

Dylan Price (Print Name)	 (Signature)	06/13/2024 (Date)
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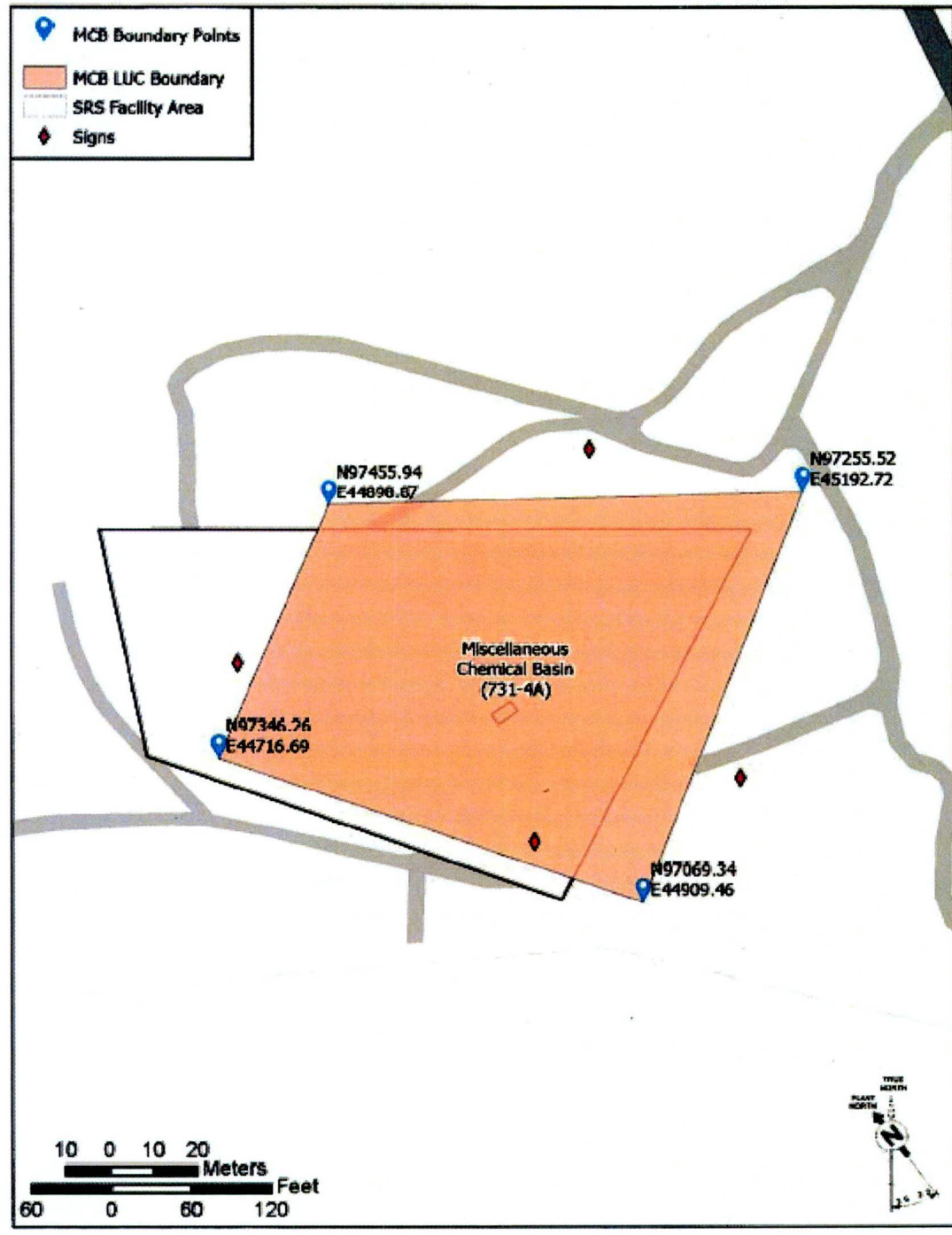
## Reviewed By Post-Closure Manager

Brian Hanshew (Print Name)	 (Signature)	6/26/2024 (Date)
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Miscellaneous Chemical Basin (Bldg. 731-4A) Field  
Inspection Checklist

Manual: C3  
Procedure: ER-IDS-019-014  
Revision: 6  
Page: 3 of 3

MAP OF MISCELLANEOUS CHEMICAL BASIN (BLDG. 731-4A)



NOTES: NONE

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