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 A  conforms to the Contract Requirements  
 B  Minor Comments - Approved With Exceptions as Corrected  
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 C  Not Approved - Revise and Resubmit  
 Sign: MATTHEW NIEMI Date: 01/28/2025

**ORIGINAL**



**CPCCo Contractor Document Submittal**

**Vendor/Subcontractor:** Orano Federal Services  
**Contract Release No.:** 88735-000  
**Submittal Number:** 88875-000-SUB-104 001 Rev 00  
**Submittal Title:** 324 Stabilization Sequenced Activities Plan  
**Submittal Status:** A - Approved  
**Subcontract Submittal Type:** APW - Approve Prior to Work  
**Date Received:** 1/28/2025  
**Project:** D-424

Action	Name	Date Time
Document Control	CANDICE STRINGER	1/28/2025 6:20 AM
Reviewed By	RICK REEDER	1/28/2025 7:00 AM
Reviewed By	VINCENT KING	1/28/2025 7:25 AM
Approved By	STEVEN MARSKE	1/28/2025 1:56 PM
BTR	MATT NIEMI	1/28/2025 2:08 PM

Comments / Discrepancies / Recommendations
No comments

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 AP3  
 \* All items in the contract requirements  
 \* Prior to contract award - Approval with Department as required  
 \* Construction contract - Documentation not required  
 \* Other - As required

Central Plateau Cleanup Company  
**CONTRACTOR DOCUMENT SUBMITTAL FORM**

(1) Project No.: N/A (2) Contract No./Release No.: 88875 (3) Submittal Register No.: 104 (4) Revision: 0 (5) Date Prepared: 1/27/2025

(6) Contractor: Orano Federal Services, 3250 Port of Benton Blvd  
 Digitally signed by Jeffrey A. Buczek  
 Date: 2025.01.27 17:06:54 -08'00'

(7) To: Project Records Specialist MSIN:  
 Received By E-mail:  
 Project Records Specialist:

Phone:  
 Fax:  
 Date:

(8) Qty/E	(9) Document Number	(10) Rev	(11) No. of Pgs.	(12) Format (DWG, MFC, P3, GEN, PDF)	(13) Title / Description	(14) Approval Type (AP, APW)	(15) Associated SPEC OR SOW Ref. No.	(16) CPCCo Review Status		
								A	B- NO	B- YES C
1/E	PLN-3005699	0	20	pdf	324 Stabilization Sequenced Activities Plan	APW	SOW - 3.1.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
								<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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								<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(17) Subcontractor Remarks (If this is a re-submittal to a previously approved submittal then explain why it is being re-submitted here).


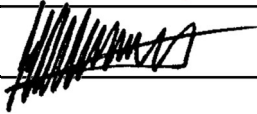
(18) Reviewer Distribution: (Hard OR Electronic)

Name	Name
(19) CPCCo Document Approver(s):	(20) Due Date Back To Approver(s):
	(21) Due Date To Contractor:
(22) Summary of Comments: (if any)	

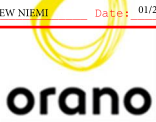
**Central Plateau Cleanup Company**  
**CONTRACTOR DOCUMENT SUBMITTAL FORM (Continued)**

(1) Project No.: N/A	(2) Contract No./Release No.: 88875	(3) Submittal Register No.: 104	(4) Revision: 0	(5) Date Prepared: 1/27/2025
(23) BTR Concurrence/Approval:			(24) Project Records Specialist: <input type="checkbox"/> Submittal Version Complete <input type="checkbox"/> Partial Complete	
_____ Print First and Last Name		_____ Signature / Date		
(25) SUBMITTAL FORMAT: (USED IN BLOCK 12)  DWG = AutoCAD GEN = Contractor's Format MFC = Microsoft Format Compatible P3 = Primavera Schedule PDF = Adobe Acrobat ( <i>Portable Document Format</i> ) HC = Hard Copy		(26) SUBMITTAL APPROVAL TYPE: (USED IN BLOCK 14)  APW = Approval Required Prior to Work AP = Approval Required		
(27) SUBMITTAL REVIEW STATUS: (USED IN BLOCK 16)  A Conforms to the Contract Requirements B NO-No resubmit. Minor Comments. Approved with exceptions as corrected B YES-Resubmit. Minor Comments. Approved to proceed, however resubmittal is required. C Revise and Resubmit		(27) SUBMITTAL REVIEW STATUS: (USED IN BLOCK 16)		

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	Orano Federal Services		
	<b>324 Stabilization Sequenced Activities Plan</b>		
<b>Document No.:</b>	PLN-3005699	<b>Rev. No.</b>	000 <b>Page 1 of 20 (20 Total Pages)</b>
<b>Project No.:</b>	01949-05-0001-01	<b>Project Name:</b>	324 Building Grout & Fixative Delivery System Design
<b>Title:</b>	324 Stabilization Sequenced Activities Plan		
<b>Summary:</b> <b>Stabilization of radiological material at risk within the boundaries of the Hanford 324 Building is critical to CPCCo's current mission. The intent of this report is to sequence the predefined stabilization activities to allow for future work planning and operations.</b>			
<input checked="" type="checkbox"/> OPI 0 UNRESTRICTED <input type="checkbox"/> OPI 1 RESTRICTED <input type="checkbox"/> OPI 2 CONFIDENTIAL ORANO			
<b>Contains Unverified Input / Assumptions:</b> Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>			
	Printed Name	Signature	Date
Preparer:	Jacob Riesenweber	RIESENWEBER Jacob	Digitally signed by RIESENWEBER Jacob Date: 2025.01.27 10:35:20 -08'00'
Checker:	Gregory Rickard	RICKARD Gregory	Digitally signed by RICKARD Gregory Date: 2025.01.27 10:47:34 -08'00'
Approver:	Jeff Buczek		27Jan25

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Revision History

Rev.	Changes
0	Initial release



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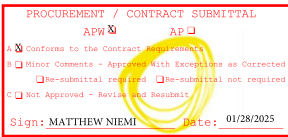
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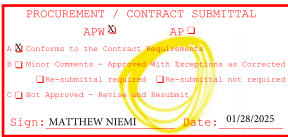
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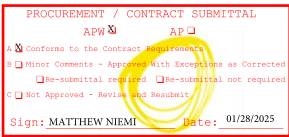
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**1.0 INTRODUCTION**

The Central Plateau Cleanup Company (CPCCo) is developing an in-depth plan to stabilize radioactive contamination within the boundaries of the Hanford 324 Building. It is now desired to step out of the Safety Basis for the 324 Building by using grout and other fixatives to stabilize the significant quantities of Material at Risk (MAR) inside the building. The *324 Stabilization Design Review and Analysis Report, RPT-3002761* [1] reviewed the pre-existing plans for 324 Building stabilization to identify gaps and potential issues to be addressed in future design activities. The *324 Stabilization Conceptual Design Report, DR-3003283* [2] developed plans and designs for new elements required to meet the *324 Building Step Out Criteria Planning, CPCC-01001* [3]. The *324 Stabilization Final Design Report, RPT-3003739* [4] further developed the design for stabilization.

This plan is focused on sequencing these stabilization activities and supplements the plan for *324 Stabilization Final Design Report* [4].

**2.0 STABILIZATION REQUIREMENTS**

The primary design requirements for stabilization of MAR are defined in the *324 Building Step Out Criteria Planning (SOC)* [3]. These requirements, and the source for each requirement, are listed in Table 1, below.

**Table 1. Summary of Step Out Criteria Requirements**

Requirement	SOC Source
Cover the B-Cell floor with grout to fix floor contamination	SOC, Table 1, No 2
Grout A-Cell waste bins and debris	SOC, Table 1, No 4
Grout A-Cell to cover highly contaminated equipment	SOC, Table 1, No 5
Grout D-Cell waste bins	SOC, Table 1, No 4
Fix contamination in ductwork between <ul style="list-style-type: none"> <li>• A-Cell and the A-Frame Filters / Pit</li> <li>• B-Cell and the A-Frame Filters / Pit</li> <li>• C-Cell and the A-Frame Filters / Pit</li> <li>• D-Cell and the A-Frame Filters / Pit</li> <li>• Airlock and the A-Frame Filters / Pit</li> </ul>	SOC, Table 1, No 7
Fix contamination on Radiochemical Engineering Complex (REC) cell walls, ceilings, and floors of: <ul style="list-style-type: none"> <li>• A-Cell</li> <li>• B-Cell</li> <li>• C-Cell</li> <li>• D-Cell</li> <li>• Airlock</li> </ul>	SOC, Table 1, No 8
Fix contamination in the pipe trench	SOC, Table 1, No 8
Document review at completion of all items above to Complete stabilization of Zone I ventilation	SOC, Table 1, No 12
Fix contamination (grout) inside interiors of remaining HLV/LLV Tanks.	SOC, Table 1, No 9
Fix contamination (grout) inside the HLV/LLV vaults.	SOC, Table 1, No 10

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Requirement	SOC Source
Minimize combustible materials. * Remove oil from all remaining REC Cell windows to outside the 324 Building complex.	SOC, Table 1, No 13
* Obtain Hanford Fire Marshal Permit for Fire Protection system deactivation	SOC, Table 1, No 14
* Shutdown supply fans	SOC, Table 1, No 15

\* Responsibility of CPCCo.

### 3.0 STABILIZATION SEQUENCE

A sequence of stabilization activities, shown in Figure 1, has been established based on the scope, predecessors, and interactions between the necessary steps. This sequence of activities was reviewed and developed collaboratively with CPCCo subject matter experts (SMEs). This sequence of activities starts with stabilization of the Pipe Trench, and REC cells and ductwork, followed by the Airlock and ending with the High Level Vault (HLV) and Low Level Vault (LLV), and the A-Frame Filters and Filter Pit. This work is organized by location groupings which are identified by dashed boxes in the figure.

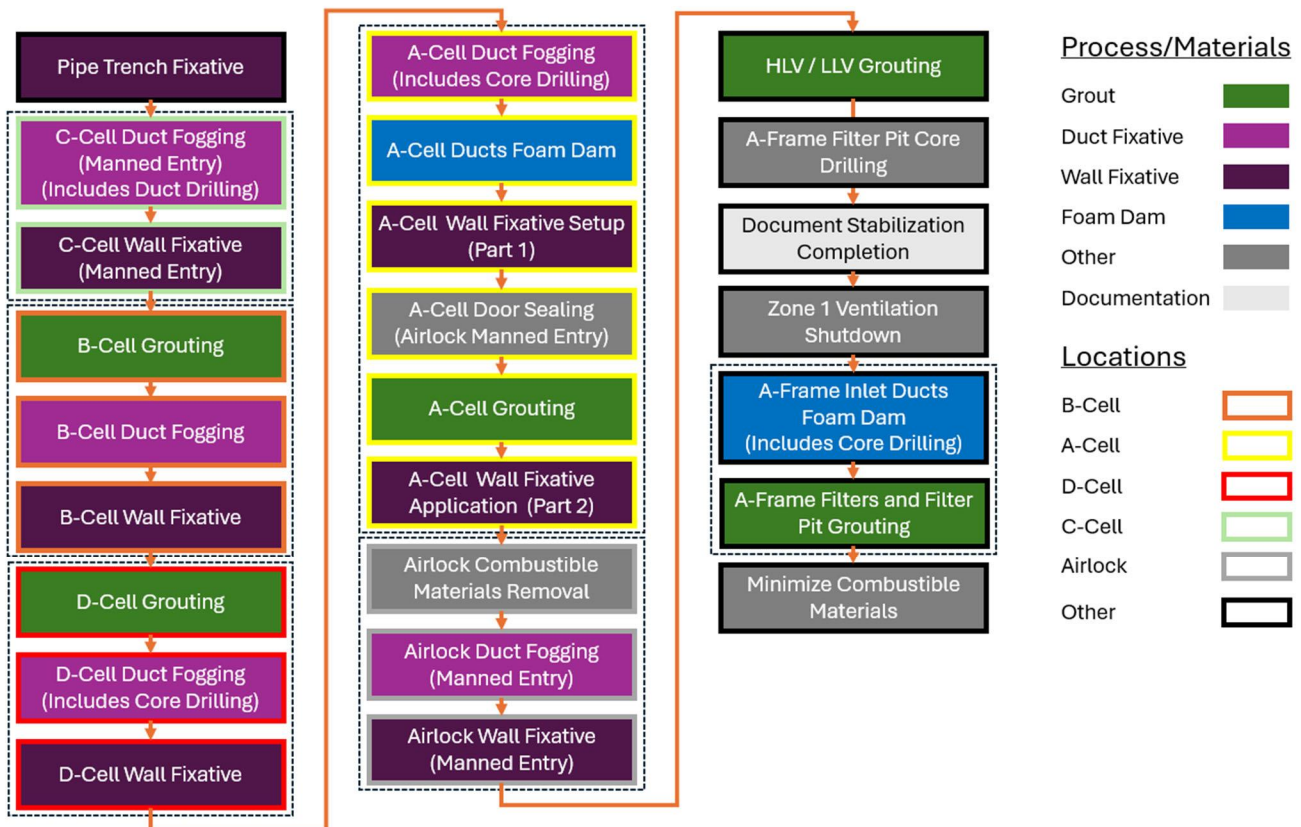


Figure 1. Stabilization Sequence

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## 4.0 ACTIVITIES DESCRIPTIONS

Sections 5.0 through 15.0 contain summaries of each stabilization activity in sequential order and identifies the predecessor and follow-on activities associated with each task.

## 5.0 PIPE TRENCH FIXATIVE

### 5.1.1 Predecessor Activities

There are no predecessor activities to the pipe trench fixative application, which shall be one of the first stabilization activities.

### 5.1.2 Activity Overview

Access to the pipe trench for stabilization is through existing 12” horizontal penetrations from the B-Cell. Pipe trench stabilization will involve removal of penetration plugs, insertion of fixative deployment tool, and application of fixative spray.

See section 5.5 of the *324 Stabilization Final Design Report* [4] for additional detail.

### 5.1.3 Follow-on Activities

These follow-on activities shall be completed after the Pipe Trench fixative application:

1. B-Cell grouting.
2. Any stabilization activities in the airlock.

## 6.0 C-CELL

### 6.1 C-Cell Duct Fogging

#### 6.1.1 Predecessor Activities

There are no predecessor activities to the C-Cell duct fogging, which could be done early in the stabilization process. A review of materials inside the C-Cell and removal of combustible material shall occur prior to C-Cell duct fogging.

#### 6.1.2 Activity Overview

C-Cell duct fogging application involves manned entry into the C-Cell to drill an access hole in the duct snorkels and setup of the fogging tool. This is followed by remote fixative fogging through the ducts to the A-Frame filters.

See section 6.4 of the *324 Stabilization Final Design Report* [4] for additional detail.

#### 6.1.3 Follow-on Activities

These follow-on activities shall be completed after the C-Cell duct fogging:

1. C-Cell wall fixative application.
2. Any stabilization activities in the airlock.

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## 6.2 C-Cell Wall Fixative

### 6.2.1 Predecessor Activities

C-Cell duct fogging is a predecessor activity that shall be completed prior to C-Cell wall fixative application.

### 6.2.2 Activity Overview

C-Cell wall fixative application involves manned entry into the C-Cell and manual deployment of fixative. Following C-Cell wall fixative application, the C-Cell door should be closed and remain closed. See section 5.3 of the *324 Stabilization Final Design Report* [4] for additional detail.

### 6.2.3 Follow-on Activities

These follow-on activities shall be completed after C-Cell wall fixative application:

1. Any stabilization activities in the airlock.

## 7.0 B-CELL

### 7.1 B-Cell Grouting

#### 7.1.1 Predecessor Activities

Pipe Trench fixative application is a predecessor activity that shall be completed prior to B-Cell grouting.

#### 7.1.2 Activity Overview

B-Cell grouting involves grout delivery through an existing REC penetration. See section 4.2 of the *324 Stabilization Final Design Report* [4] for additional detail.

#### 7.1.3 Follow-on Activities

These follow-on activities shall be completed after B-Cell grouting:

1. B-Cell duct fogging.
2. B-Cell wall fixative application.
3. Any stabilization activities in the airlock.

## 7.2 B-Cell Duct Fogging

### 7.2.1 Predecessor Activities

B-Cell grouting is a predecessor activity that shall be completed prior to B-Cell duct fogging.

### 7.2.2 Activity Overview

B-Cell duct fogging involves a crane deployed duct fogging head, attached to the B-Cell duct inlet and fixative fogging through the duct to the A-Frame filters.

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See section 6.2 of the *324 Stabilization Final Design Report* [4] for additional detail.

### 7.2.3 Follow-on Activities

These follow-on activities shall be completed after the B-Cell duct fogging:

1. B-Cell wall fixative application.
2. Any stabilization activities in the airlock.

## 7.3 B-Cell Wall Fixative

### 7.3.1 Predecessor Activities

Pipe Trench fixative application, B-Cell grouting, and B-Cell duct fogging are predecessor activities that shall be completed prior to B-Cell wall fixative application.

### 7.3.2 Activity Overview

B-Cell wall fixative application involves the B-Cell crane deployed cell sprayer used to coat the floor, walls ceiling and crane with fixative.

Following B-Cell wall fixative application, the B-Cell shield and crane doors should remain closed, and the B-Cell crane should not be moved.

See section 5.1 of the *324 Stabilization Final Design Report* [4] for additional detail.

### 7.3.3 Follow-on Activities

This follow-on activity shall be completed after B-Cell wall fixative application:

1. Any stabilization activities in the airlock.

## 8.0 D-CELL

### 8.1 D-Cell Grouting

#### 8.1.1 Predecessor Activities

There are no predecessor activities to D-Cell grouting, which may occur early in the REC stabilization processes.

#### 8.1.2 Activity Overview

D-Cell grouting involves grout delivery through an existing REC penetration. A hose whip and the D-Cell manipulators will be utilized to direct grout into the waste bins.

See section 4.3 of the *324 Stabilization Final Design Report* [4] for additional detail.

#### 8.1.3 Follow-on Activities

These follow-on activities shall be completed after D-Cell grouting:

1. D-Cell wall fixative application.
2. D-Cell duct fogging.

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3. Any stabilization activities in the airlock.

### 8.2 D-Cell Duct Fogging

#### 8.2.1 Predecessor Activities

D-Cell grouting is a predecessor activity that shall be completed prior to D-Cell duct fogging.

#### 8.2.2 Activity Overview

D-Cell duct fogging requires core drilling two new holes from the service gallery to access the duct snorkel interiors and insertion of fogging heads. Fogging will coat the interior of the ducts with fixative to the A-Frame filters.

See section 6.3 of the *324 Stabilization Final Design Report* [4] for additional detail.

#### 8.2.3 Follow-on Activities

These follow-on activities shall be completed after D-Cell duct fogging:

1. D-Cell wall fixative.
2. Any stabilization activities in the airlock.

### 8.3 D-Cell Wall Fixative

#### 8.3.1 Predecessor Activities

D-Cell duct fogging is a predecessor activity that shall be completed prior to D-Cell wall fixative application.

#### 8.3.2 Activity Overview

Due to the A/D Crane not being fully functional, the A-Cell crane will be used to deliver the cell sprayer into the D-Cell from the Airlock. The cell sprayer is a free-standing tool. After placing the equipment in D-Cell, the A-Cell crane will leave the D-Cell and the D-Cell crane door shall be closed. The cell sprayer shall be used to coat the floor, walls ceiling and A/D crane with fixative.

Following D-Cell wall fixative application, the D-Cell doors should remain closed, and the A/D Crane should not be moved.

See section 5.2 of the *324 Stabilization Final Design Report* [4] for additional detail.

#### 8.3.3 Follow-on Activities

These follow-on activities shall be completed after D-Cell wall fixative application:

1. A-Cell wall fixative setup.
2. Any stabilization activities in the airlock.



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## 9.0 A-CELL

### 9.1 A-Cell Duct Fogging

#### 9.1.1 Predecessor Activities

There are no predecessor activities to the A-Cell duct fogging and could occur early in the 324 Building stabilization process.

#### 9.1.2 Activity Overview

A-Cell duct fogging requires core drilling of two new holes from the service gallery to access the duct interiors and insertion of fogging heads. Fogging will coat the interior of the ducts with fixative to the A-Frame filters.

See section 6.1 of the *324 Stabilization Final Design Report* [4] for additional detail.

#### 9.1.3 Follow-on Activities

These follow-on activities shall be completed after A-Cell duct fogging:

1. A-Cell duct foam dam installation.
2. Any stabilization activities in the airlock.

## 9.2 A-Cell Duct Foam Dam Installation

### 9.2.1 Predecessor Activities

A-Cell duct fogging is a predecessor activity that shall be completed prior to A-Cell duct foam dam installation.

### 9.2.2 Activity Overview

A-Cell duct foam dams will be created in each of the two A-Cell ducts, using a foam dam gun and supporting equipment.

See section 6.1 of the *324 Stabilization Final Design Report* [4] for additional detail.

### 9.2.3 Follow-on Activities

These follow-on activities shall be completed after the A-Cell duct foam dam installations:

1. A-Cell grouting.
2. Any stabilization activities in the airlock.

## 9.3 A-Cell Wall Fixative Setup (Part 1 of 2)

### 9.3.1 Predecessor Activities

D-Cell wall fixative application is a predecessor activity that shall be completed prior to the A-Cell wall fixative setup. The A-Cell setup utilizes the A-Cell Crane which is instrumental in the D-Cell wall fixative application.

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### 9.3.2 Activity Overview

A-Cell wall fixative setup involves opening the A-Cell crane and shield doors, installing the cell sprayer using the A-Cell crane, closing the A-Cell doors, making hose connections, and positioning the spraying for spraying operations. This setup activity does not include any spraying.

See section 5.1 of the *324 Stabilization Final Design Report* [4] for additional detail.

### 9.3.3 Follow-on Activities

These follow-on activities shall be completed after the A-Cell wall fixative:

1. A-Cell door sealing.
2. Any stabilization activities in the airlock.

## 9.4 A-Cell Door Sealing

### 9.4.1 Predecessor Activities

A-Cell wall fixative setup is a predecessor activity that shall be completed prior to the A-Cell door sealing. The A-Cell wall fixative setup requires the A-Cell doors to be opened.

### 9.4.2 Activity Overview

A-Cell door sealing involves manned entry into the Airlock to seal the door frame gap using epoxy and metal angles.

A-Cell shield doors will no longer open after this activity.

See section 7.0 of the *324 Stabilization Final Design Report* [4] for additional detail.

### 9.4.3 Follow-on Activities

These follow-on activities shall be completed after the A-Cell door sealing:

1. A-Cell grouting.
2. Any stabilization activities in the airlock.

## 9.5 A-Cell Grouting

### 9.5.1 Predecessor Activities

A-Cell door sealing, and A-Cell duct foam dam installation are predecessor activities that shall be completed prior to the A-Cell grouting.

### 9.5.2 Activity Overview

A-Cell grouting involves grout delivery through an existing REC penetration.

See section 4.1 of the *324 Stabilization Final Design Report* [4] for additional detail.

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### 9.5.3 Follow-on Activities

These follow-on activities shall be completed after the A-Cell grouting:

1. A-Cell wall fixative application.
2. Any stabilization activities in the airlock.

### 9.6 A-Cell Wall Fixative Application (Part 2 of 2)

#### 9.6.1 Predecessor Activities

A-Cell grouting is a predecessor activity that shall be completed prior to the A-Cell wall fixative application.

#### 9.6.2 Activity Overview

A-Cell wall fixative application involves spraying fixative to coat the floor, walls ceiling and crane. Installation of equipment and setup is described in section 9.3 above.

Following A-Cell wall fixative application, the A-Cell doors should remain closed, and the A-Cell crane should not be moved.

See section 5.1 of the *324 Stabilization Final Design Report* [4] for additional detail.

#### 9.6.3 Follow-on Activities

This follow-on activity shall be completed after the A-Cell wall fixative application:

1. Any stabilization activities in the airlock.

### 10.0 AIRLOCK

#### 10.1 Airlock Combustible Materials Removal

##### 10.1.1 Predecessor Activities

Airlock combustible materials removal can occur early in the stabilization process if desired.

##### 10.1.2 Activity Overview

The contents of the Airlock shall be reviewed, and any combustible materials not needed for future operations shall be removed.

##### 10.1.3 Follow-on Activities

These follow-on activities shall be completed after the removal of combustible materials from the Airlock:

1. Airlock duct fogging.
2. Airlock wall fixative application.

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## 10.2 Airlock Duct Fogging

### 10.2.1 Predecessor Activities

The following activities are all predecessor activities that shall be completed prior to the Airlock duct fogging:

1. Pipe Trench fixative application.
2. C-Cell duct fogging, and wall fixative application.
3. B-Cell grouting, duct fogging, and wall fixative application.
4. D-Cell grouting, duct fogging, and wall fixative application.
5. A-Cell duct fogging, grouting, and wall fixative application.
6. Airlock combustible material removal.

### 10.2.2 Activity Overview

Airlock duct fogging involves manned entry into the Airlock to setup the fogging tool and remote fixative fogging through the duct to the A-Frame filters.

See section 6.5 of the *324 Stabilization Final Design Report* [4] for additional detail.

### 10.2.3 Follow-on Activities

This follow-on activity shall be completed after the Airlock duct fogging:

1. Airlock wall fixative application.

## 10.3 Airlock Wall Fixative

### 10.3.1 Predecessor Activities

Airlock wall fixative shall occur following any tasks that require the opening of cell door to the Airlock:

1. Pipe Trench fixative application.
2. C-Cell duct fogging and wall fixative application.
3. B-Cell grouting, duct fogging and wall fixative application.
4. D-Cell grouting, duct fogging and wall fixative application.
5. A-Cell duct fogging, grouting and wall fixative application.
6. Airlock combustible materials removal.
7. Airlock duct fogging.

### 10.3.2 Activity Overview

Airlock wall fixative application involves manned entry into the Airlock and manual spraying of fixative.

Following Airlock wall fixative application, equipment in the Airlock should not be moved and the Airlock shield door should be closed and remain closed.

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See section 5.4 of the *324 Stabilization Final Design Report* [4] for additional detail.

### 10.3.3 Follow-on Activities

This follow-on activity shall be completed after Airlock duct fogging:

1. Zone 1 ventilation shutdown.

## 11.0 HLV AND LLV GROUTING

### 11.1.1 Predecessor Activities

Due to the potential for electrical cables and process piping in the concrete cover of the HLV and LLV, there is a concern that core drilling in support of these grouting activities could lead to unexpected loss of power to critical components of the 324 Building. Thus, temporary power will be needed to operate the Zone 1 ventilation and during HLV and LLV grouting activities.

### 11.1.2 Activity Overview

Two of the eight HLV and LLV tanks have already been grouted. The continued HLV and LLV grouting involves core drilling holes and pouring grout from the first floor of the 324 Building into each of the remaining tanks and then filling the vaults with grout.

See section 9.0 of the *324 Stabilization Final Design Report* [4] for additional detail.

### 11.1.3 Follow-on Activities

This follow-on activity shall be completed after the HLV and LLV grouting:

1. A-Frame filter and pit grouting.

## 12.0 A-FRAME FILTER PIT CORE DRILLING

### 12.1.1 Predecessor Activities

The fogging of the REC ducts is a predecessor activity that shall be completed prior to the A-Frame filter pit core drilling.

### 12.1.2 Activity Overview

A-Frame filter pit core drilling will involve core drilling 19 holes from the first floor into the A-Frame filter pit.

See section 8.0 of the *324 Stabilization Final Design Report* [4] for additional detail.

### 12.1.3 Follow-on Activities

These follow-on activities should be completed after the A-Frame Filter / Pit core drilling:

1. Zone 1 ventilation shutdown.
2. A-Frame inlet duct foam dam installation.
3. A-Frame Filter and Pit grouting.

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## 13.0 DOCUMENTATION AND VENTILATION SHUTDOWN

### 13.1 Document REC Stabilization Completion

#### 13.1.1 Predecessor Activities

Documentation of the REC stabilization completion should occur following:

1. B-Cell, D-Cell, and A-Cell grouting,
2. Duct fogging from the A-Cell, B-Cell, C-Cell, D-Cell, and Airlock,
3. Fixative application on the walls, ceiling and floors of the A-Cell, B-Cell, C-Cell, D-Cell, Airlock, and Pipe Trench

#### 13.1.2 Activity Overview

This process shall review and verify that REC stabilization work has been completed and documented appropriately as described as criteria 1 through 8 of *CPCC-01001* [3].

#### 13.1.3 Follow-on Activities

Documentation of REC stabilization completion shall occur prior to Zone 1 ventilation shutdown.

### 13.2 Zone 1 Ventilation Shutdown

#### 13.2.1 Predecessor Activities

All REC stabilization activities have been completed, documented and reviewed before Zone 1 ventilation shutdown.

#### 13.2.2 Activity Overview

Zone 1 ventilation shutdown will be controlled and performed by CPCCo Procedures and personnel.

## 14.0 A-FRAME FILTER AND PIT GROUTING

### 14.1 A-Frame Inlet Ducts Foam Dam

#### 14.1.1 Predecessor Activities

The fogging of the REC ducts, HLV and LLV grouting, and A-Frame filter pit core drilling are predecessor activities that shall be completed prior to the A-Frame inlet duct foam dam installation.

Zone 1 ventilation shutdown is a predecessor activity that could be completed prior to the A-Frame inlet duct foam dam installation.

#### 14.1.2 Activity Overview

A-Frame inlet ducts foam dams will be created on the inlet side of each A-Frame filters. This will be installed to prevent grout from filling the ducts. This will involve inserting a long reach foam gun into the A-Frame inlet duct.

See section 8.0 of the *324 Stabilization Final Design Report* [4] for additional detail.

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### 14.1.3 Follow-on Activities

These follow-on activities shall be completed after the A-Frame filter inlet ducts foam dam installations:

1. A-Frame filter and pit grouting.

## 14.2 A-Frame Filter and Pit Grouting

### 14.2.1 Predecessor Activities

A-Frame inlet duct foam dam installation is a predecessor activity that shall be completed prior to the A-Frame filter and pit grouting.

### 14.2.2 Activity Overview

A-Frame filter and pit grouting involves core drilling holes from the first floor and grout poured into the A-Frame pit plenum.

See section 8.0 of the *324 Stabilization Final Design Report* [4] for additional detail.

### 14.2.3 Follow-on Activities

None.

## 15.0 MINIMIZE COMBUSTIBLE MATERIALS

### 15.1.1 Predecessor Activities

Minimizing combustible materials has no predecessors and shall be done throughout the stabilization process.

### 15.1.2 Activity Overview

Minimizing combustible materials involves removal of transient and fixed combustibles in the 324 Building.

See section 10.2 of the *324 Stabilization Final Design Report* [4] for additional detail.

### 15.1.3 Follow-on Activities

None.

## 16.0 ASSUMPTIONS

No unverified assumptions are included in this report. This sequence of operations was developed with direct involvement with CPCCo subject matter experts.

## 17.0 REFERENCES

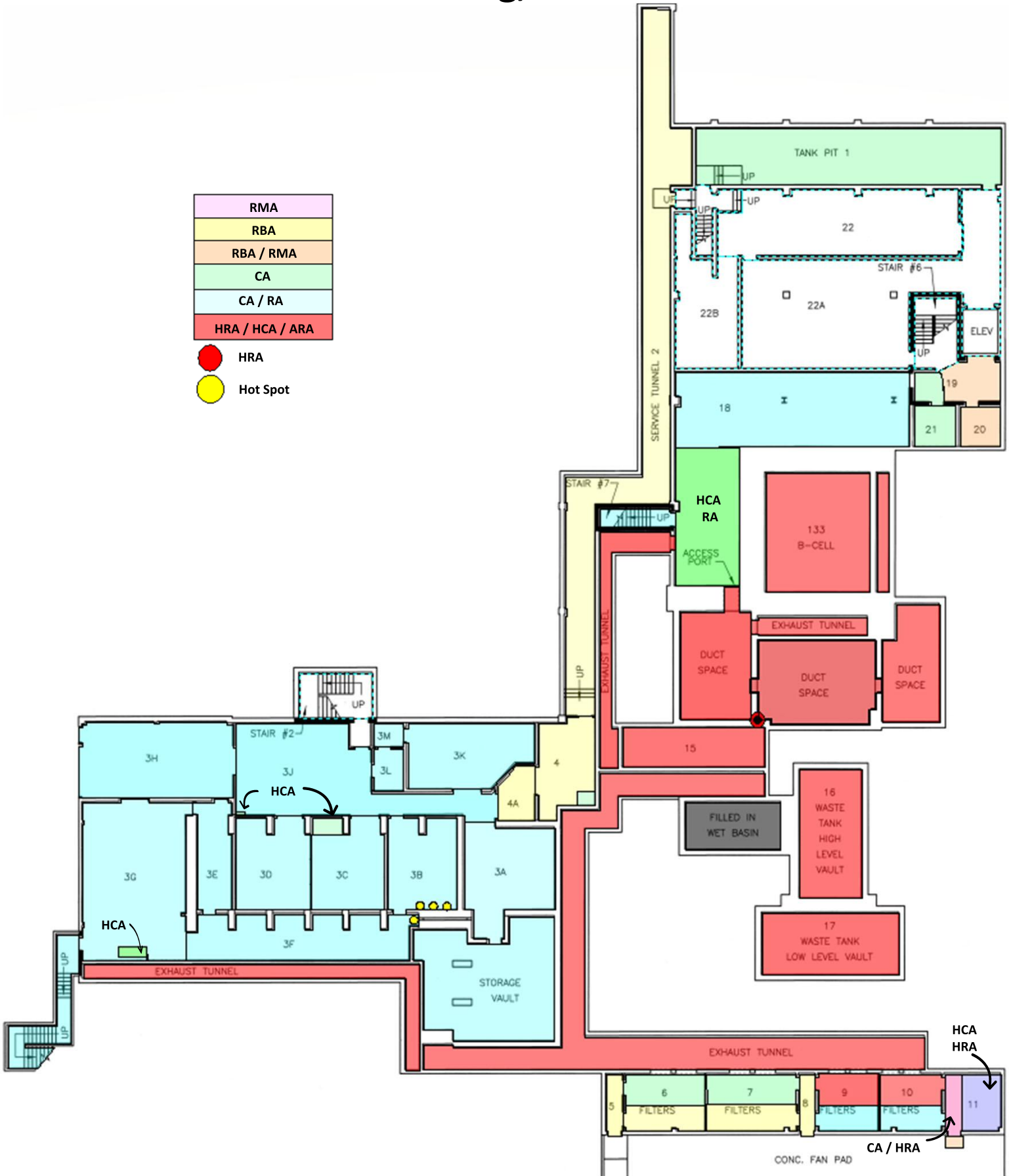
1. Orano Federal Services, RPT-3002761, 324 Stabilization Design Review and Analysis Report, Revision 0
2. Orano Federal Services, DR-3003283, 324 Stabilization Conceptual Design Report, Revision 0
3. CPCC-01001, 324 Building Step Out Criteria Planning, Revision 0
4. Orano Federal Services, RPT-3003739, 324 Stabilization Final Design Report, Revision 0



# 324 Building, Basement

RMA
RBA
RBA / RMA
CA
CA / RA
HRA / HCA / ARA

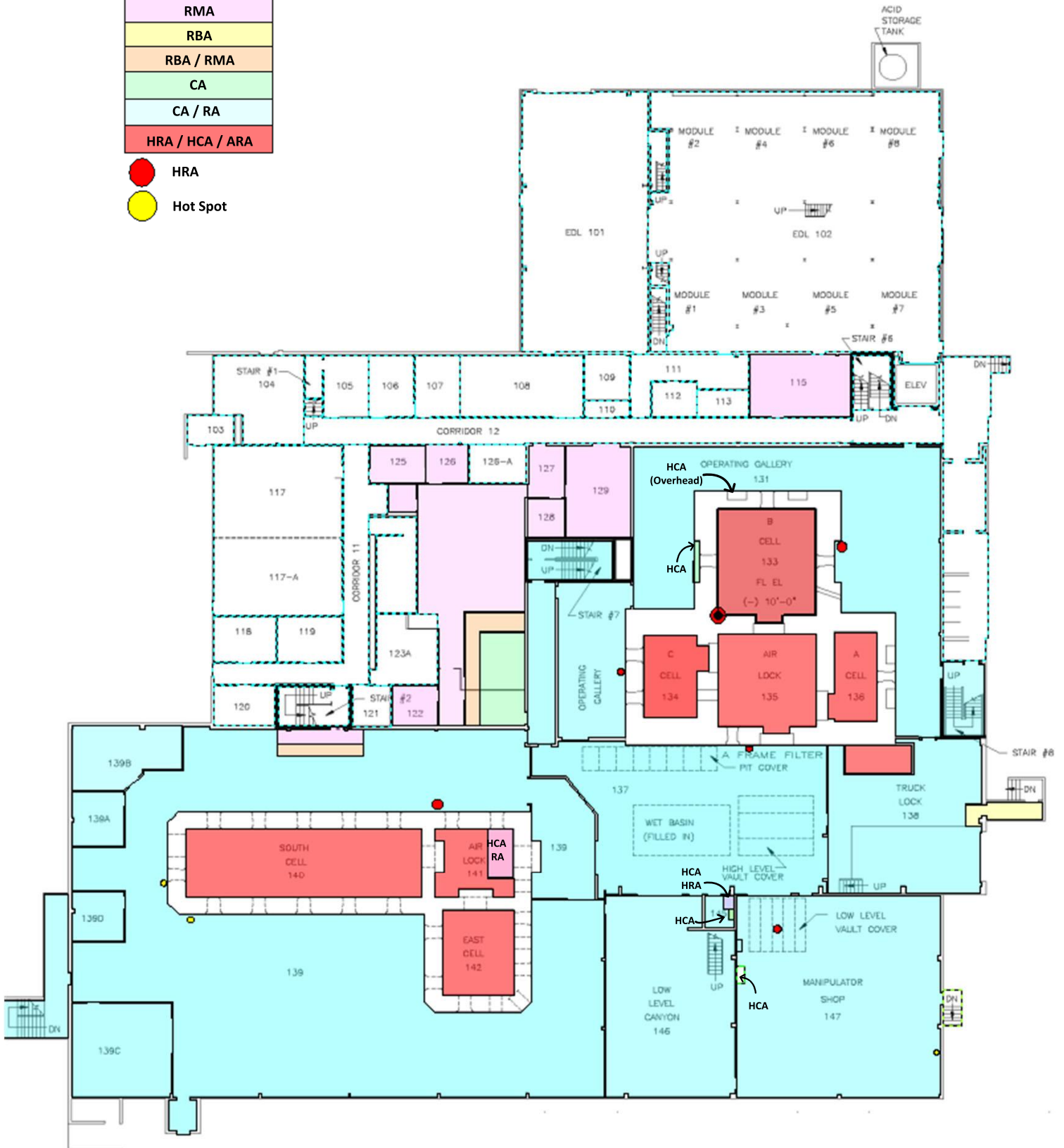
● HRA  
● Hot Spot





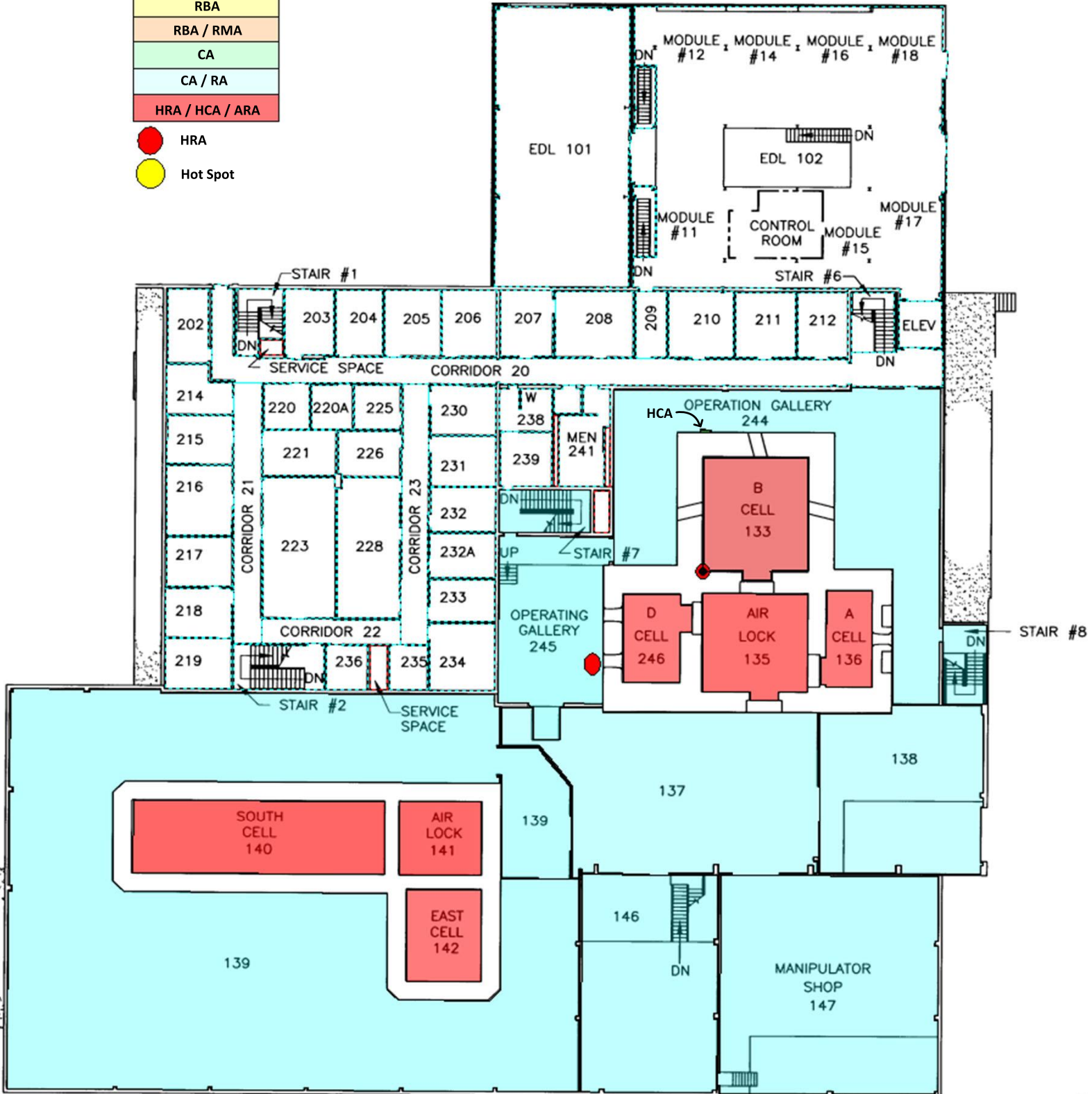
# 324 Building, 1st Floor

- RMA
- RBA
- RBA / RMA
- CA
- CA / RA
- HRA / HCA / ARA
- HRA
- Hot Spot



# 324 Building, 2nd Floor

RMA
RBA
RBA / RMA
CA
CA / RA
HRA / HCA / ARA
HRA
Hot Spot



# 324 Building, 3rd Floor

RMA
RBA
RBA / RMA
CA
CA / RA
HRA / HCA / ARA

- HRA
- Hot Spot

