

U.S. EPA's Update

November 18, 2021

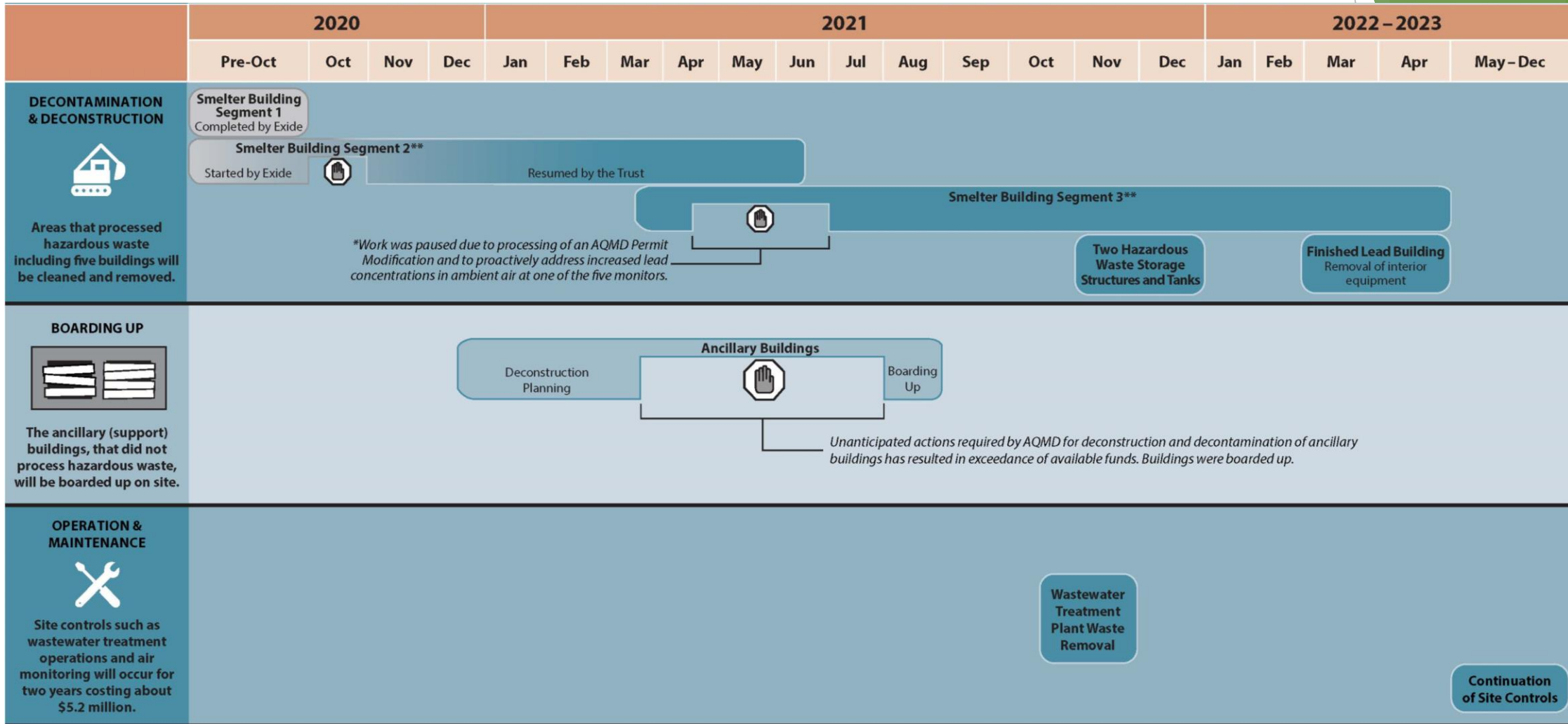
Amanda Cruz

415-972-3084

Cruz.Amanda@epa.gov



Trust Work Activities Overview



*The EPA's health-based standard for lead in the ambient air was not exceeded. [Click here](#) for more information on the temporary shutdown and the mitigation action taken.

**This includes the dismantle of the Full Enclosure Unit.



EPA Website



Website on EPA's role in overseeing the Trust work of decontamination and deconstruction at the former Exide facility.

- English and Spanish
- Latest updates
- Past presentations and memos
- Related contacts

www.epa.gov/ca/former-exide-battery-recycling-facility-vernon-california

Former Exide Battery Recycling Facility, Vernon, California

EPA's Role in Overseeing Decontamination and Deconstruction

English | [En español](#)

This website provides information about EPA's role at the former Exide facility in Vernon, California. Information about the related effort by the California Department of Toxic Substances Control (DTSC) to clean up the residential yards in the 1.7 mile radius from the Exide facility is available at the [DTSC website](#).

On this page:

- [Why is EPA Involved?](#)
- [What is the Decontamination and Deconstruction Process?](#)
- [How is Money Spent?](#)
- [Trust Project Timeline](#)
- [Documents](#)



Former Exide Facility at 2700 South Indiana Avenue, Vernon, CA. | [Click to Enlarge](#)

Why is EPA Involved?

Background

Lead, a naturally occurring element, can be harmful to humans (particularly children) when ingested or inhaled. Exide and past companies ran a lead battery recycling facility at the Vernon, Calif., location for about 90 years; it closed in 2015. In 2020, Exide filed for bankruptcy which was resolved in a U.S. federal court settlement. The settlement set up the Vernon Environmental Response Trust



Public Meeting

EPA will present an update at the next Exide [public meeting](#), on November 18. Please join us!

Latest Updates

November 9, 2021

Last week, the Trust removed the final stack from inside the Segment 3 building under negative pressure. The Trust also completed the Full Enclosure Unit around the outside of the Segment 3 building. This week, the Trust will begin deconstructing the Segment 3 building.



Last week, the Trust completed deconstruction activities on the sixth and final stack from inside the Segment 3 building under negative pressure.



An aerial photograph of an industrial facility, likely a manufacturing plant or warehouse complex. The facility consists of several large, interconnected buildings with flat roofs, some in shades of grey and others in light blue. A large parking lot is visible in the foreground, filled with various vehicles and trucks. In the background, there are more industrial structures and a large area of open land, possibly a construction site or a large storage yard. The sky is clear and blue.

Vernon Environmental Response Trust Project Status Report

November 18, 2021

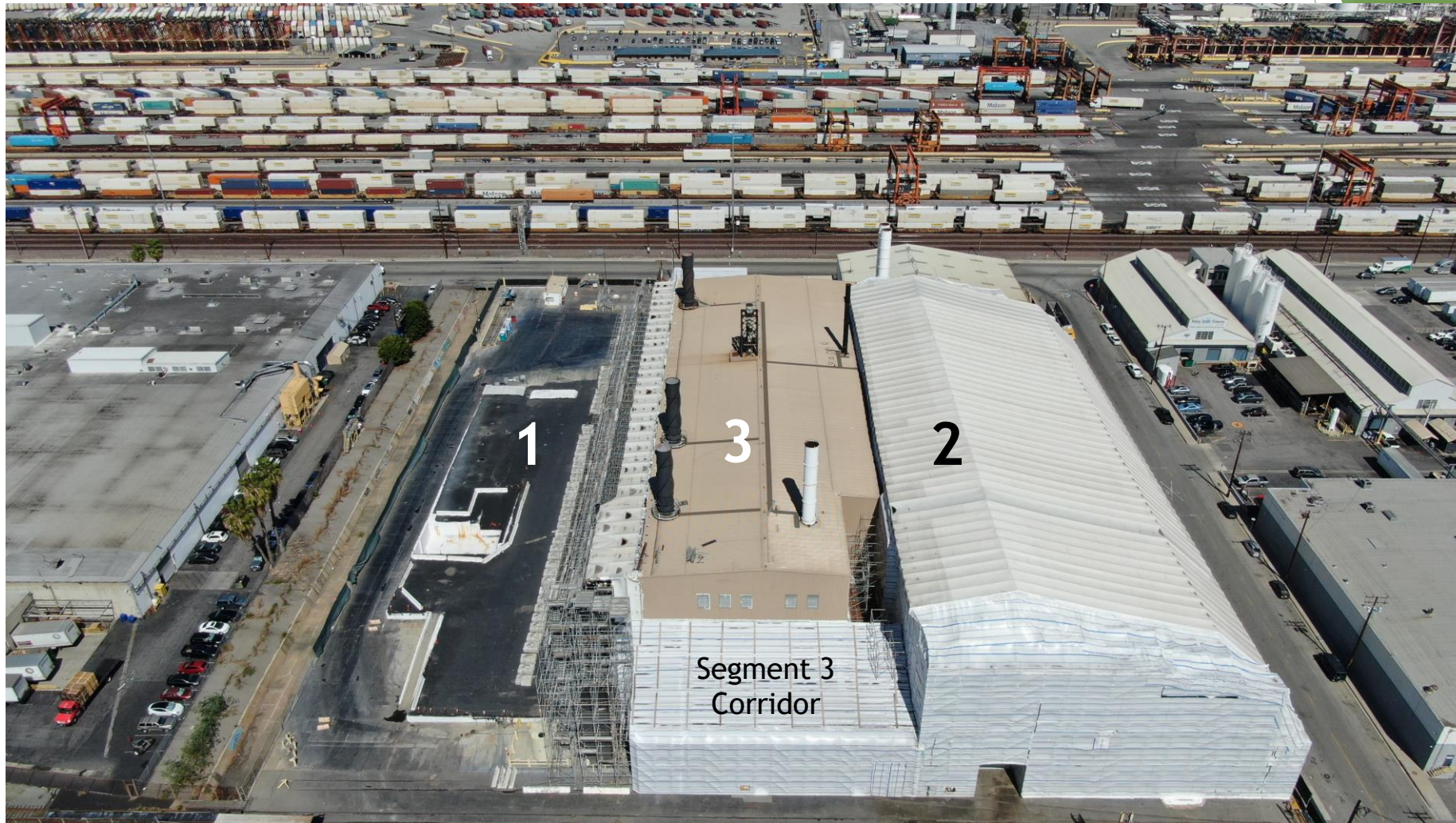
Prepared for
ETAG

Prepared by
PathForward Consulting, Inc.

Agenda

- 1. Facility Work Progress**
- 2. Ambient Air Sampling**
- 3. Upcoming Work**

Segments 1, 2 and 3 - March 2021



Segments 1, 2 and 3 - May 2021



Segments 1, 2 and 3 - June 2021



Segment 3 FEU - September 2021



Segment 3 FEU - November 2021



Segment 3 Interior - September 2021



Segment 3 Interior - November 2021

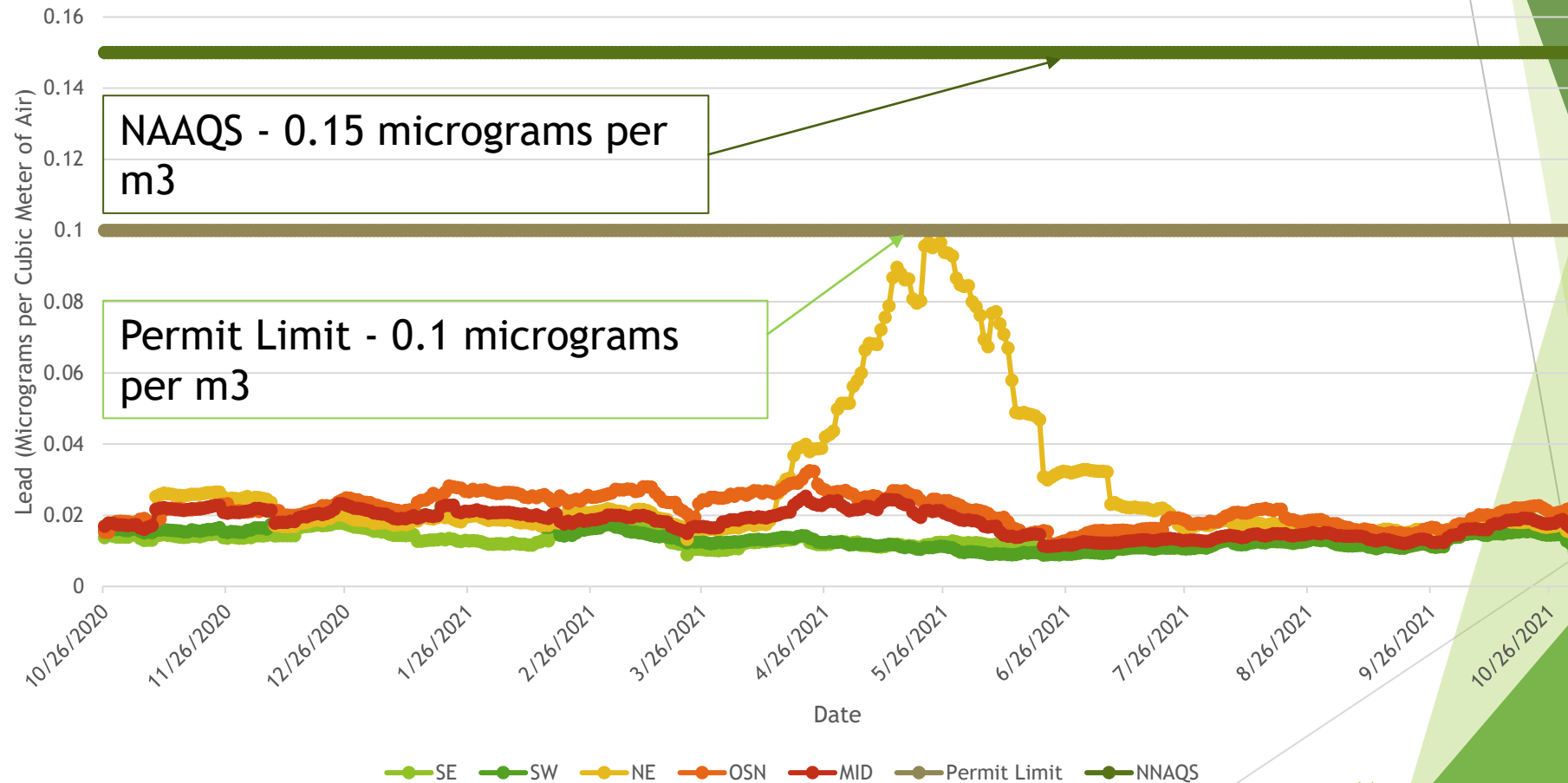


Segment 3 Interior - November 2021



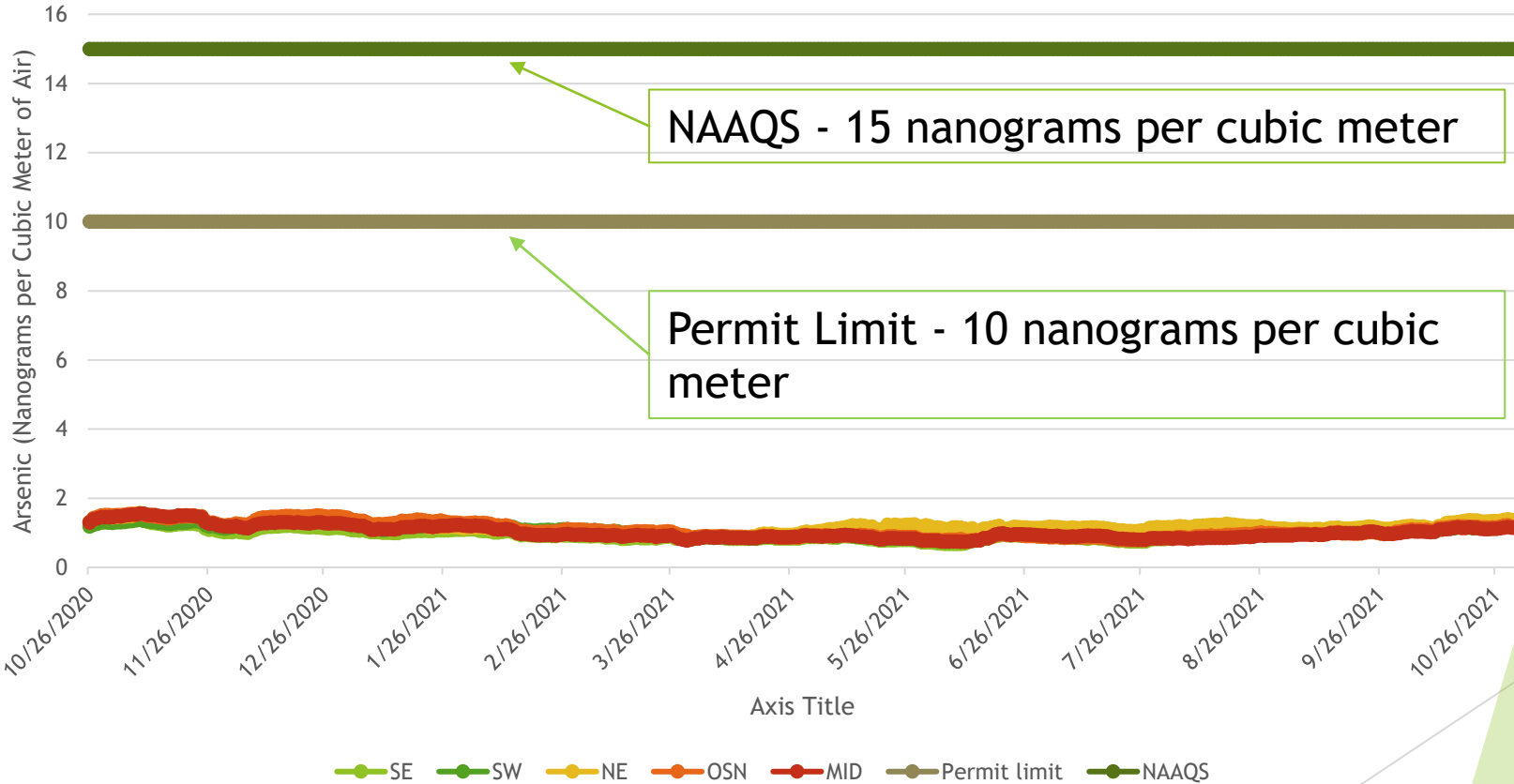
VERT Compliance - Daily Ambient Air Monitoring -Lead

30-Day Rolling Average Ambient Air Lead Concentrations
October 26, 2020 - October 31, 2021



VERT Compliance - Daily Ambient Air Monitoring - Arsenic

Daily Ambient Air Arsenic Concentrations
October 26, 2020 - October 31, 2021



Dust Suppression Measures



Enhanced Dust Suppression Measures (During Scaffolding Dismantling)



Remaining VERT Work



Torit Baghouse
Units
Decontamination
and
Deconstruction



WWTP Tank Clean-
outs



Container Storage
Areas
Decontamination
and
Deconstruction



FEU
Dismantlement