

U.S. EPA's Update

May 12, 2022



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Trust Work Activities Overview



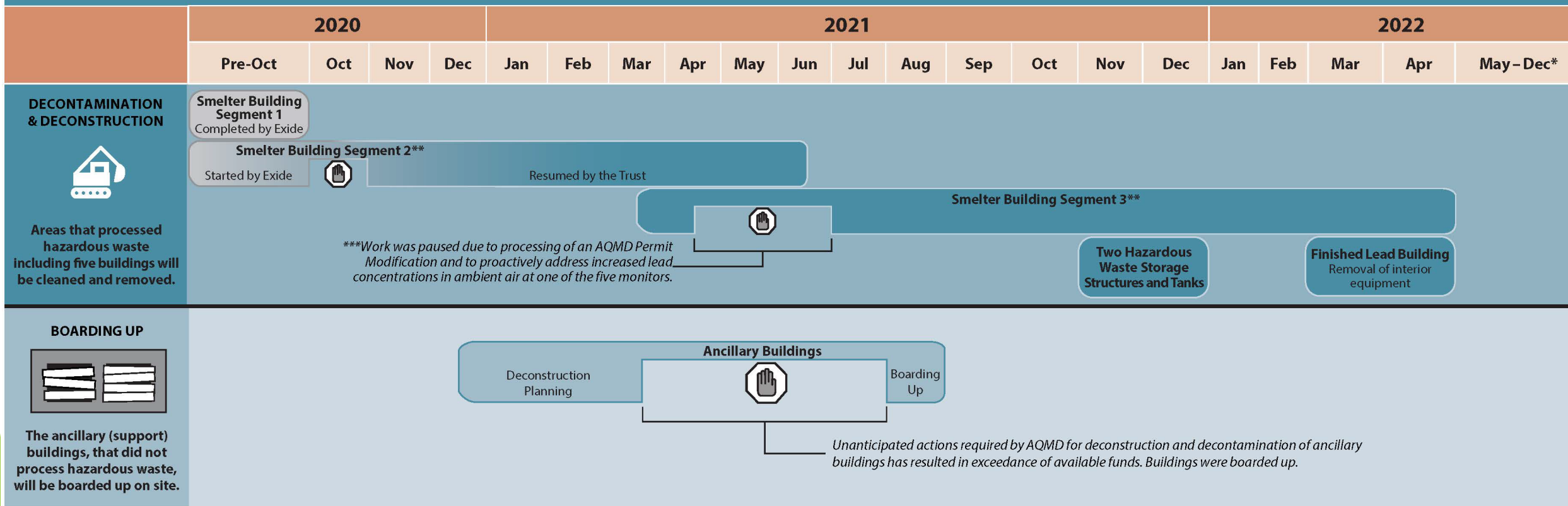
November 2020

April 2022

Trust Work Activities Overview



TRUST PROJECT TIMELINE FOR WORK AT THE FORMER EXIDE FACILITY



* Beginning May 1, 2022, the Trust's role is limited to activities related to being the property owner of the former Exide facility which includes paying property taxes, permit fees, and other tasks related to owning the property.

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

***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.

EPA Website



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

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

Former Exide Battery Recycling Facility, Vernon, California

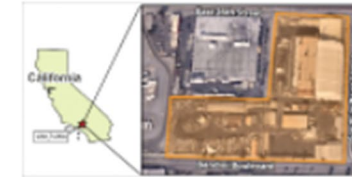
EPA's Role in Overseeing Decontamination and Deconstruction

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?](#)
- [Trust Project Timeline](#)
- [Documents](#) **NEW**



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 (Trust) and directed EPA to oversee Trust activities. The Trust ensures the



Public Meeting

EPA and the Trust will provide updates at a meeting on May 12, 2022. For more information on upcoming and past meetings, go to [California Department of Toxic Substances Control](#).

Latest Updates

May 3, 2022

We are happy to report that at the end of April, the Trust finished the work activities at the former Exide facility that they started November 2020. This work included carefully decontaminating and deconstructing the two remaining segments of the lead battery processing smelter and two hazardous waste structures. On May 1, 2022, the work transitioned to DTSC who is implementing the remaining Closure Plan. For more information, see [EPA's Role Update letter \(pdf\)](#) and the [Trust May-December 2022 Budget \(pdf\)](#).

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



Vernon Environmental Response Trust Project Status Report

May 12, 2022

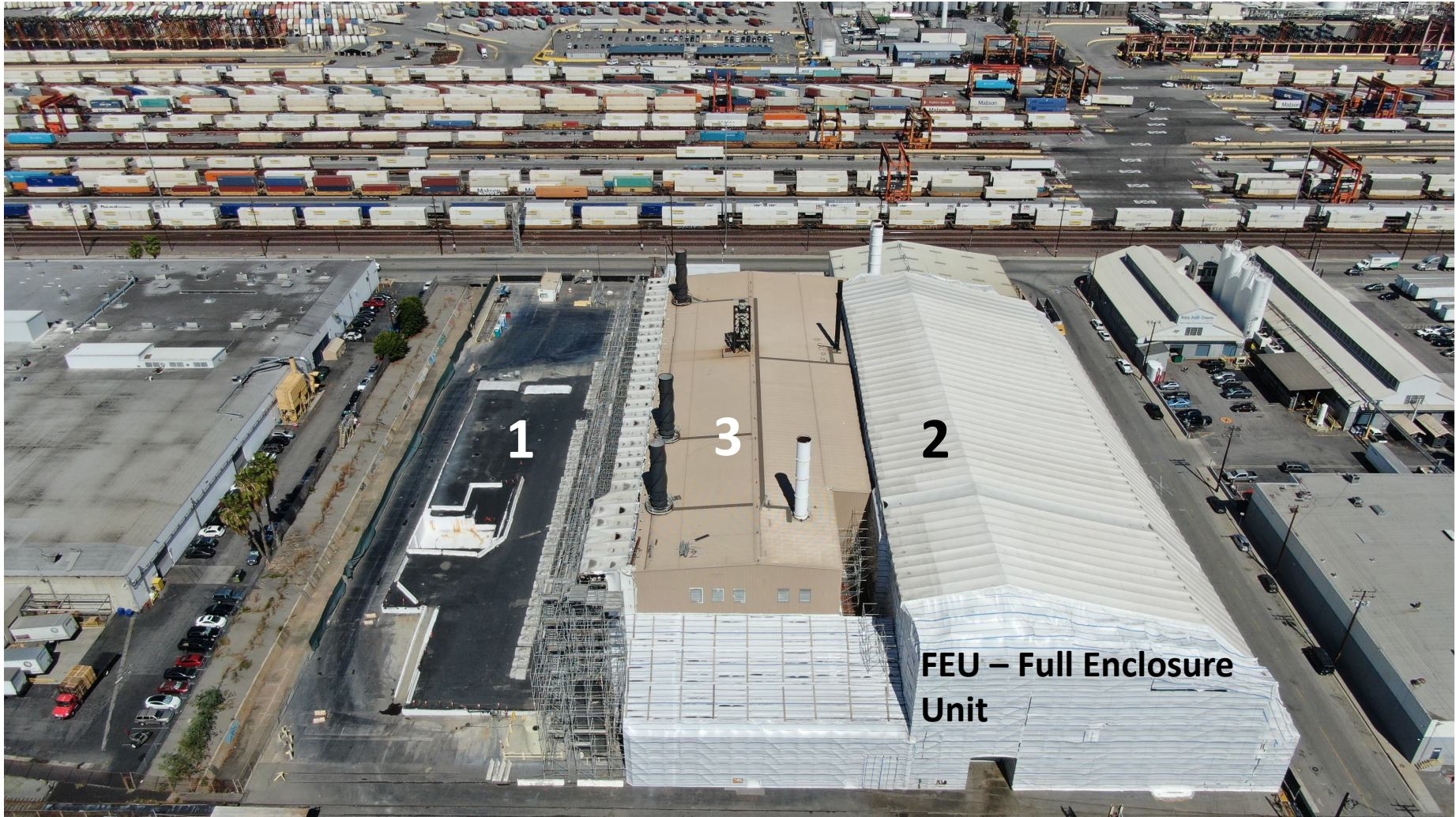
Prepared for
ETAG Meeting

Prepared by
PathForward Consulting, Inc.

Agenda

- 1. Summary of Facility Work Completed**
- 2. Summary of Ambient Air Sampling**
- 3. Future VERT Activities**

Segments 1, 2 y 3 and Segment 2 FEU



Segment 2 FEU – Interior Before



Segment 2 FEU – Interior After



Segment 3 FEU – November 2021



Segment 3 FEU – Interior Before



Segment 3 FEU – Interior After



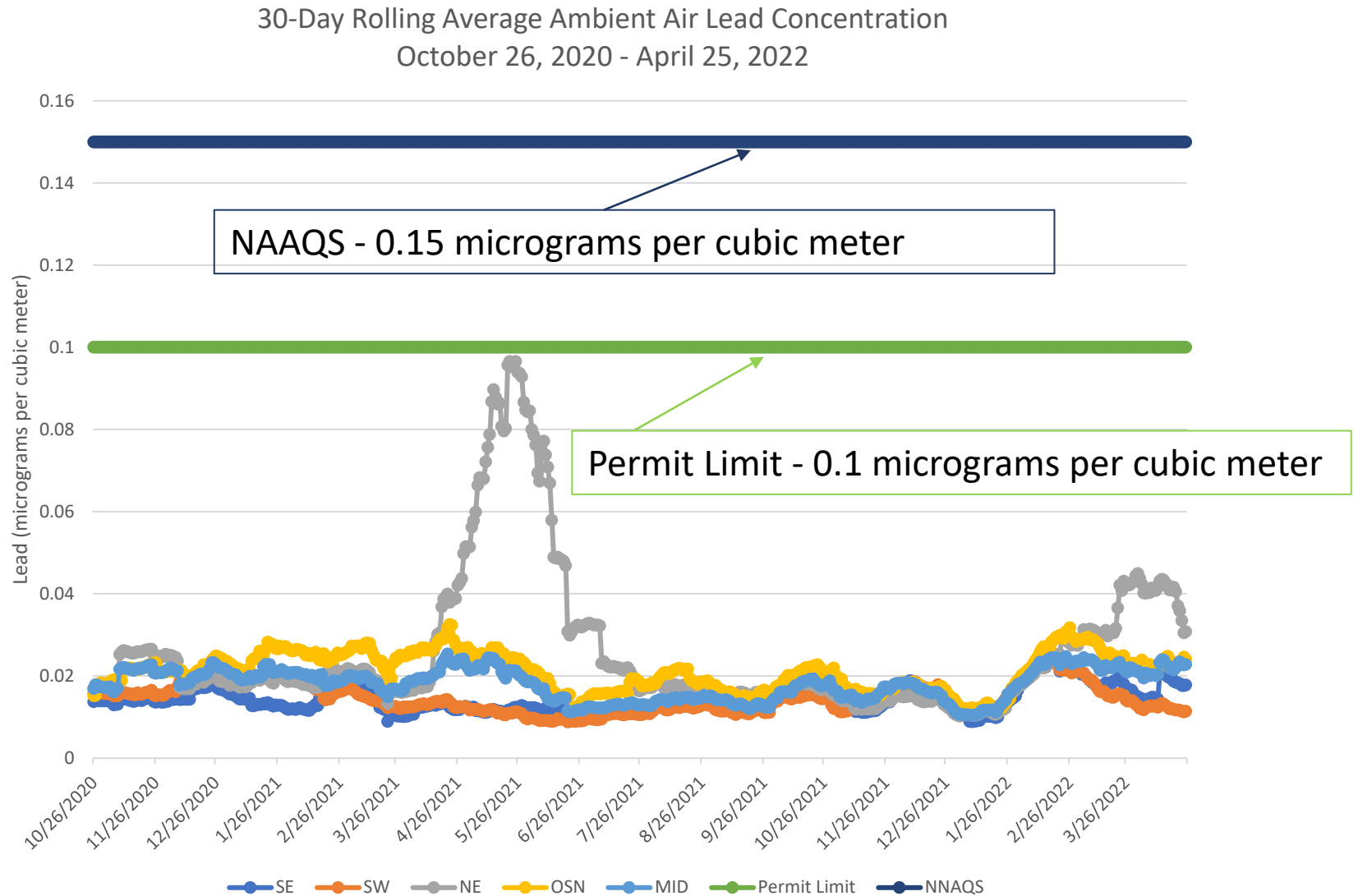
Site Conditions – April 2022



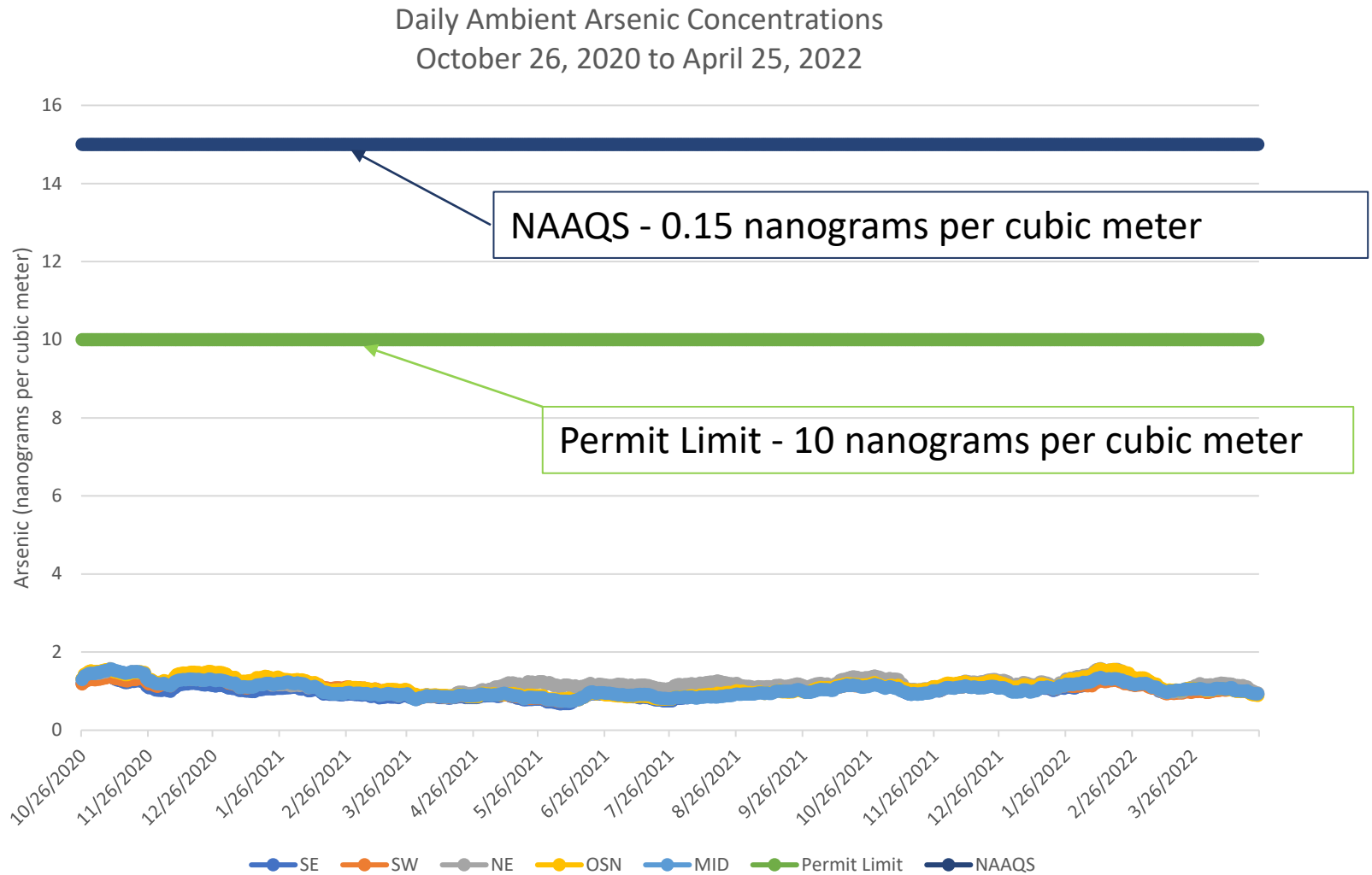
Summary of Waste Disposed and Decontaminated Materials Recycled

Site Work Area	Waste Generated for Disposal (Approximate Tons)	Recycled Scrap Metal and Batteries (Approximate Tons)
Segment 2 (Smelter Building)	76	89
Segment 3 (Baghouse Building)	885	1269
Other Facility Areas	106	359
Waste Water Treatment Plant Sludge	450	NA

VERT Compliance – Daily Ambient Air Monitoring -Lead



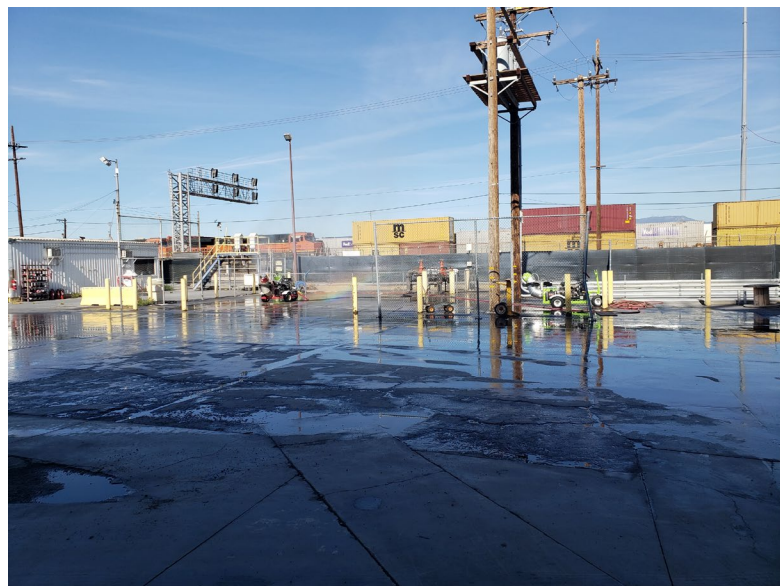
VERT Compliance – Daily Ambient Air Monitoring - Arsenic



Dust Suppression Measures



Enhanced Dust Suppression Measures (During Scaffolding Dismantling)



VERT Appreciation for Its Agency Partners and Vendors

Agency Partners

1. US EPA
2. CA DTSC
3. SCAQMD
4. City of Vernon

VERT Vendors

1. AIS
2. NV5
3. Almega

Future VERT Activities

1. Administrative Functions

1. Property Tax payments
2. Permit fees payments
3. Insurance payments

2. Other activities as requested by US EPA and DTSC