



Welcome!

Exide Technologies Advisory Group Meeting
September 24, 2020 – 4pm – 6pm

For Audio

Call: 1-800-779-1507

Passcode: 1232078#

For Spanish Audio

Call: 1-877-779-6711

Passcode: 1847879#



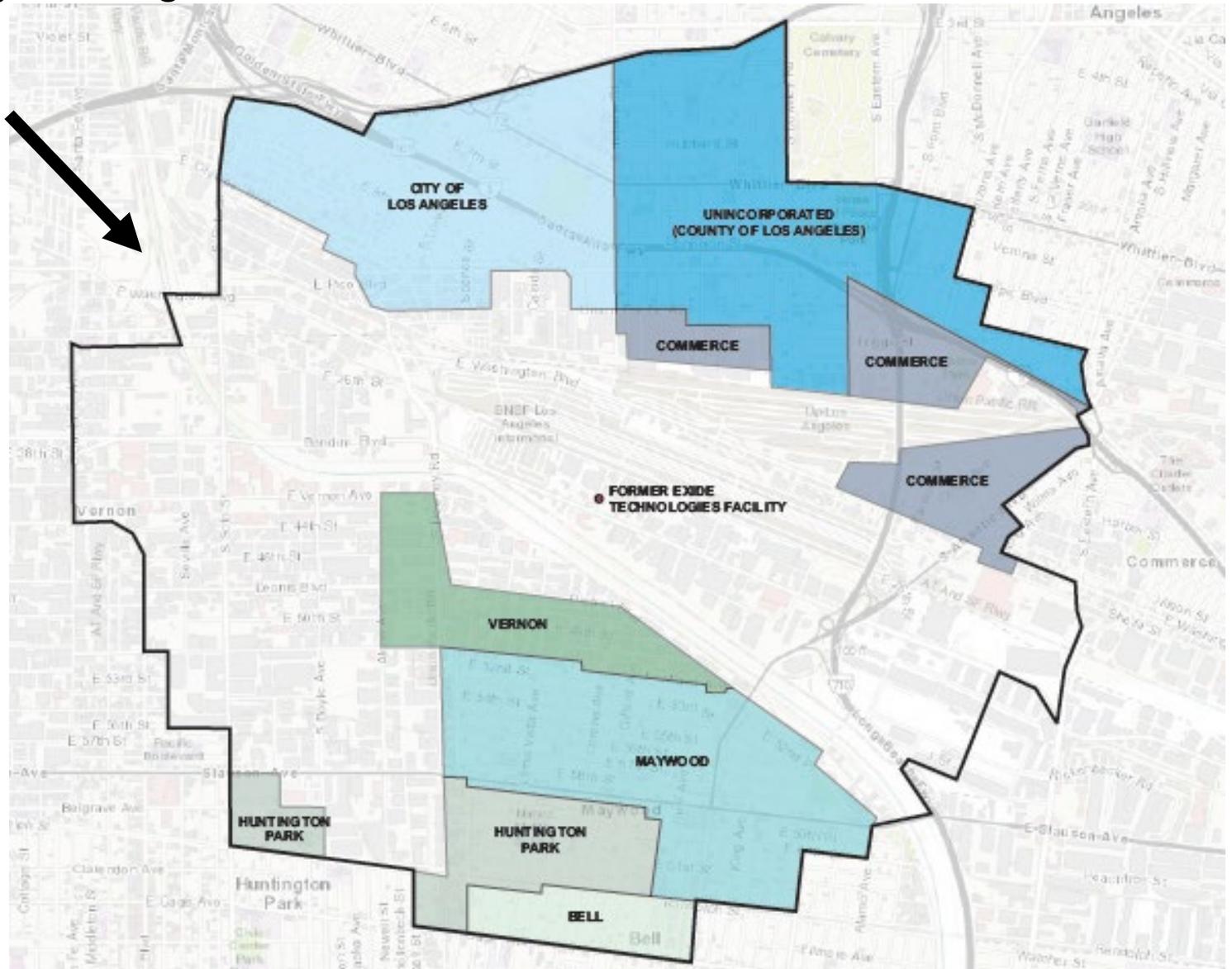
Residential Cleanup & Parkways Investigation

Presenter

Hortensia Muniz, PE

Residential Cleanup Project Manager

Preliminary Investigation Area (PIA)

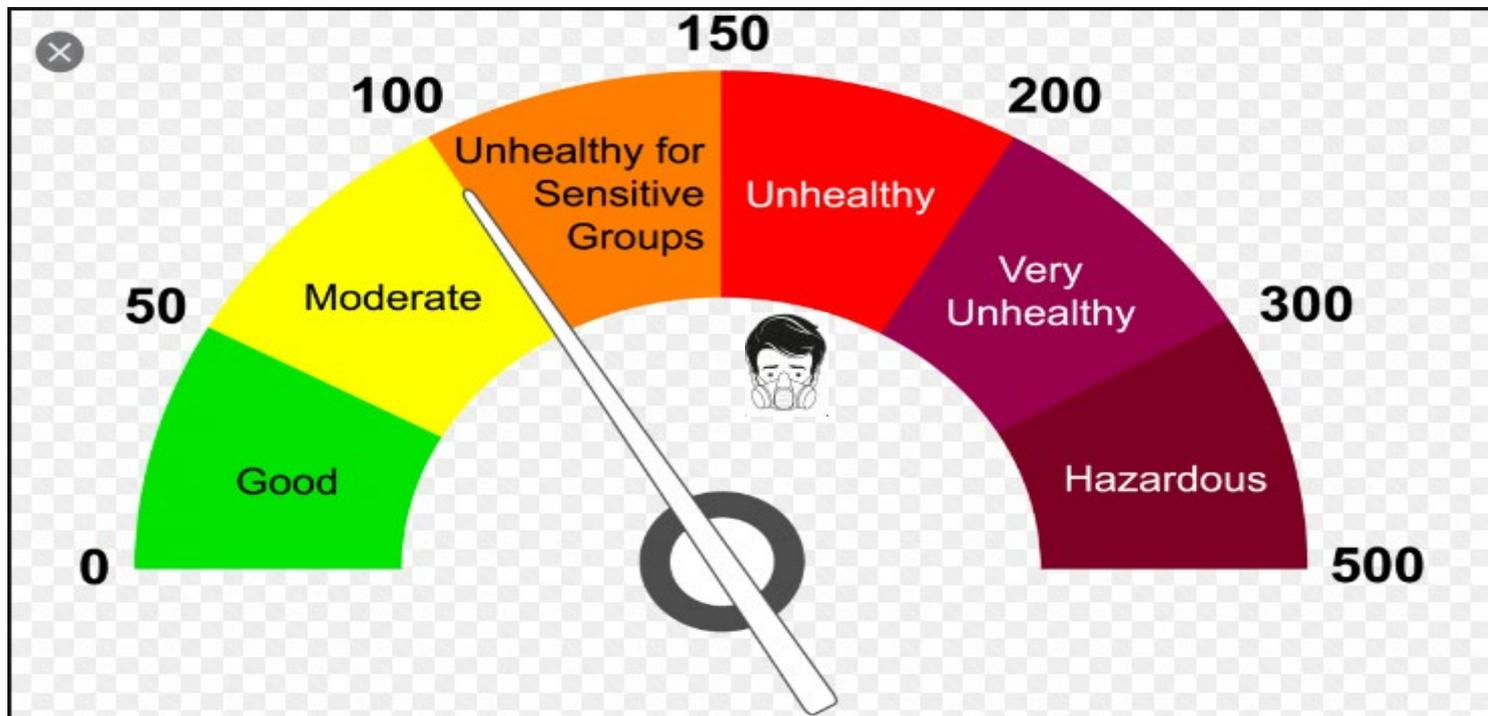


Project Challenges: COVID-19

- Revised Health and Safety Plans
 - Everything in common areas is sanitized every hour.
 - All tools, handles, and shared equipment are sanitized with EPA-approved sanitizing wipes.
- All personnel on site must:
 - Wear masks.
 - Have temperatures taken twice per day, morning and lunch.
 - Not share tools.
 - Not congregate.
 - Eat separately.

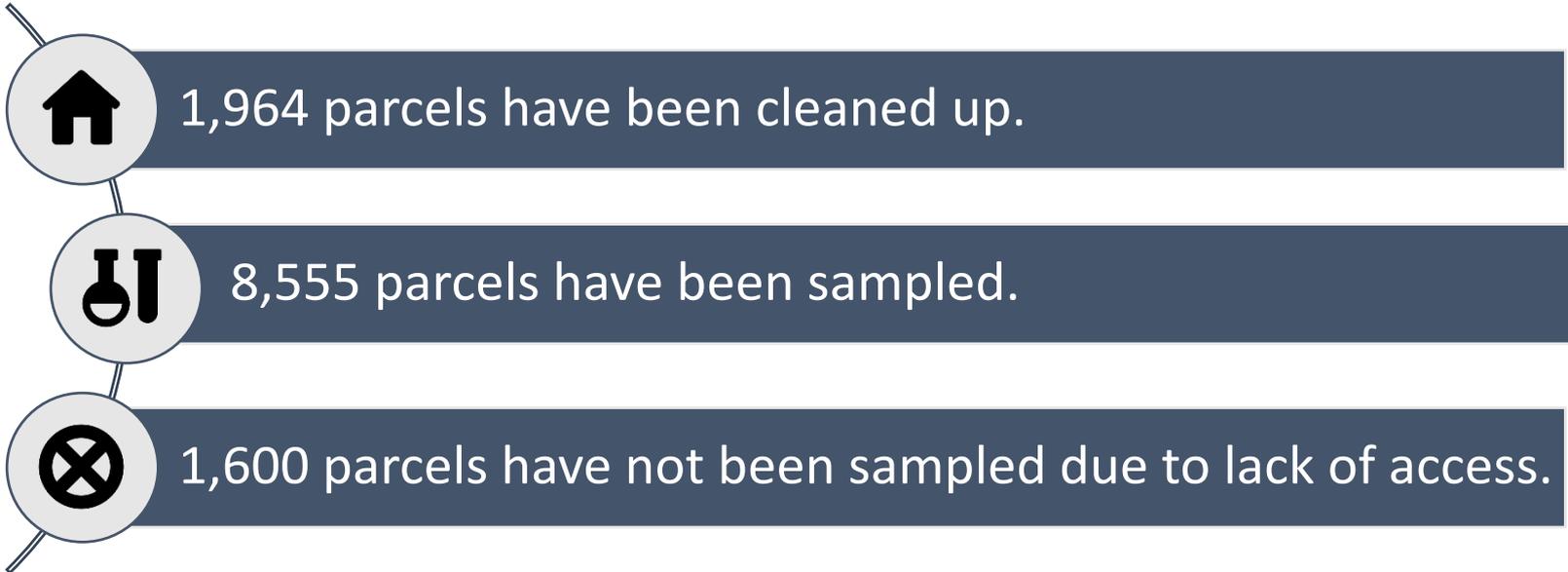
Project Challenges: Regional Fires

- Air Quality Index (AQI)
 - 100 triggers safety measures for personnel depending on duration and how strenuous the activities are; and
 - 150 triggers additional safety measures & rescheduling of strenuous activities.



Residential Cleanup Progress

- As of September 18, 2020:

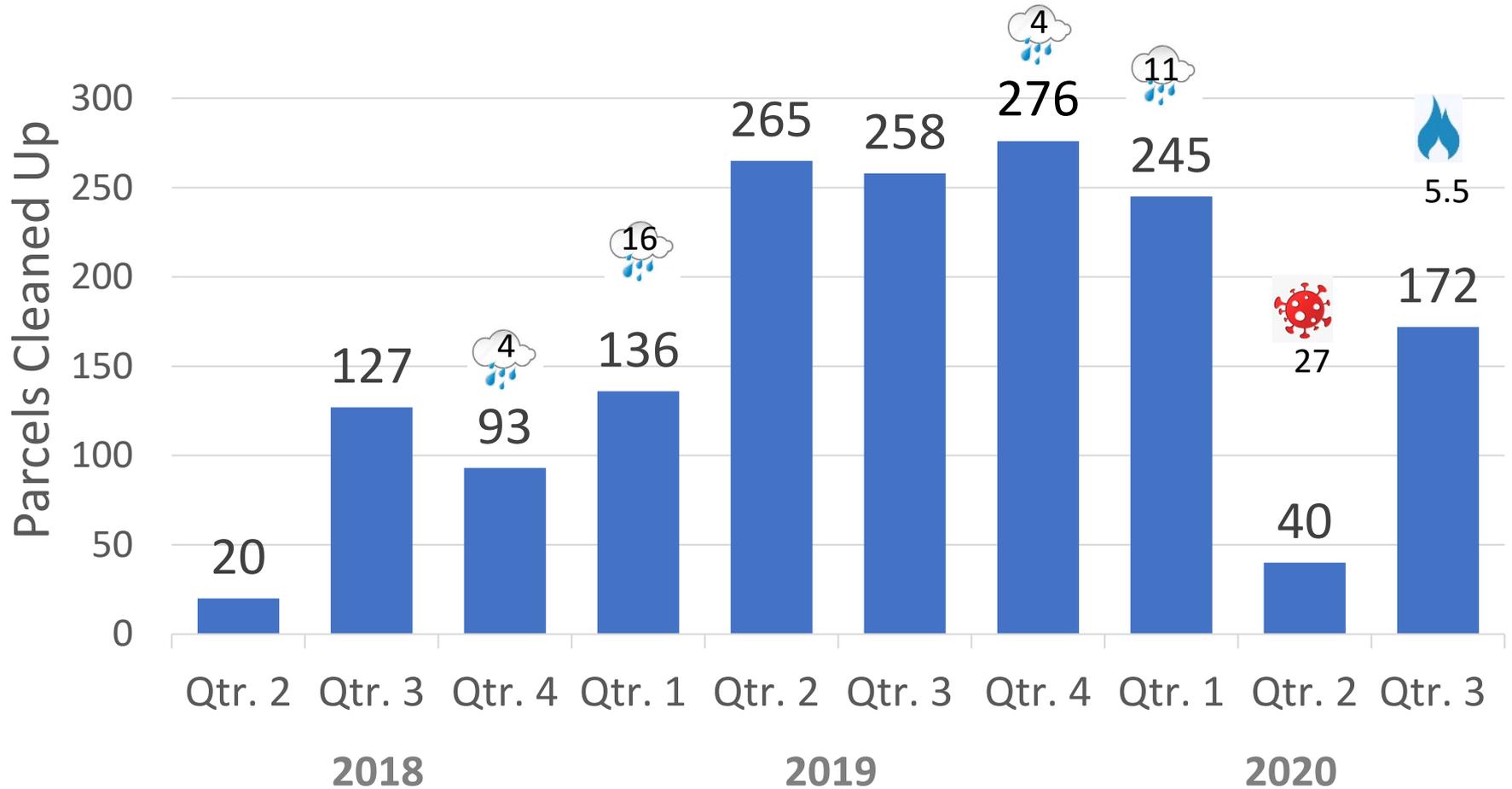


Sampling Contractor

2020/21

- **Oct** Executed Contract
 - 125 properties, includes Housing Authority City of Los Angeles (HACLA)-Estrada Courts
- **Nov** Sample up to 40 properties
- **Jan** Sample HACLA-Estrada Courts
 - 10-day review & comment period for each:
 - Communications Plan
 - Sampling plans
 - 5-day notice prior to sampling

Cleanups by Quarter



= Workdays Lost Due to Rain



= Workdays Lost Due to Smoke



= Workdays Lost Due to COVID-19

Cleaned Up in each Local Jurisdiction

As of September 18, 2020:

- City of Bell – 59
- City of Commerce – 145
- City of Huntington Park – 136
- City of Los Angeles – 495
- City of Maywood – 418
- Unincorporated East Los Angeles – 710



Publicly Owned Properties

Confirmation Sampling and Design Contract

Schedule

2020

- **Aug** Pre-excavation confirmation sampling began
- **Oct** Cleanup contractor solicitation
- **Nov** Contractor completes confirmation sampling
- **Dec** Contractor completes and submits Property-Specific Plans



Parkways Investigation & Human Health Risk Assessment

Parkway Findings

- Investigation identified lead is present in the parkways.
- Lead concentrations are highest near the surface and decrease rapidly with depth.
- No correlation exists between lead concentrations in parkways and in adjacent parcels.
- A Human Health Risk Assessment will estimate risk and develop cleanup goals.

Input always welcomed

- Approximately 300 surveys completed to date.
- Surveys were provided in three ways:
 - DTSC website;
 - Mailed to the residents;
 - DTSC canvassed homes throughout the PIA.
- Available in English and Spanish
- Results show residents spend an average of less than 1 hour a day, 3-4 days a week, in the parkways.
- Survey link and QR code: www.dtsc.ca.gov/residential-parkways-soil-sampling-survey/



Next Steps

TBD – *when funding becomes available*

- **Public Comment Period**

- Draft Cleanup Plan for Parkways
- California Environmental Quality Act (CEQA) Document

TBD- *when funding becomes available*

- **Finalize Parkways Cleanup Plan**

For More Information Residential Cleanup

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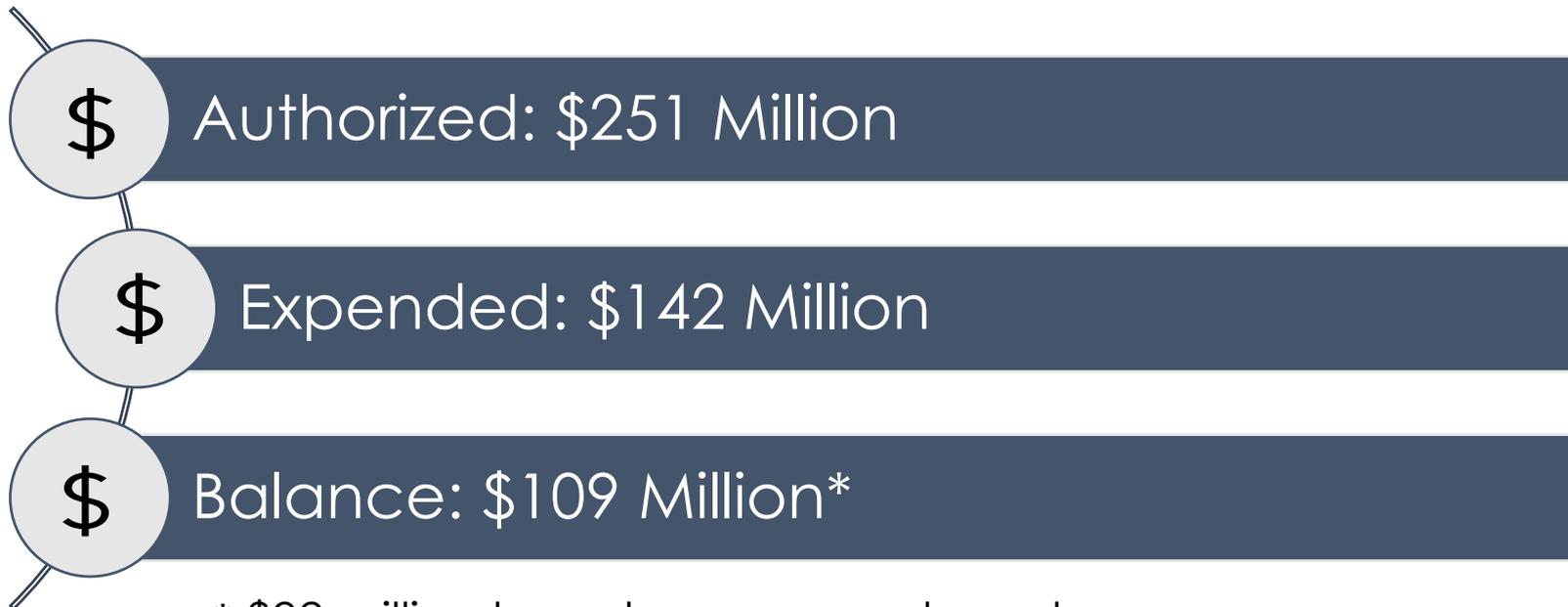


Exide Offsite Residential Cleanup Budget Status

September 24, 2020

Residential Cleanup Budget Overview

• As of June 30, 2020



* \$92 million have been encumbered

Over 95% of Funds to Address Contaminated Soil and Restore Properties



Residential Cleanup Contracts

NEC Contract:

- Cleanups are moving forward with one contractor
NEC:
 - 25 Cleanup Crews in the field
 - 72 WERC Program Graduates
- Current average cost of cleanup per property -
 - \$ 67,537 for average 62 tons of soil removed

Parsons Contract:

- DTSC working on winding down this contract

Parkways Budget

As of June 30, 2020:



*Includes DTSC resources - \$ 69,923

** Reverted to General Funds for statewide COVID-19 response

Contact Information

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(844) 225-3887



Facility Closure Status

Presenter:

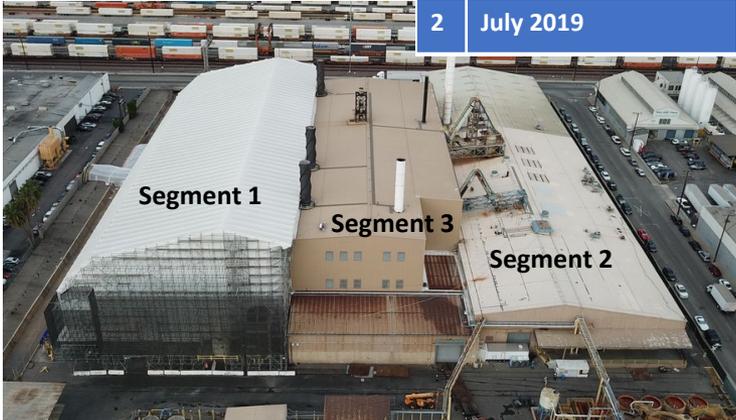
Pete Ruttan, P.G.

Unit Chief, Closure

Facility Closure Overview

- Phase 1 Closure involves decontamination, deconstruction, and disposal of above-ground equipment used in hazardous waste management.
- Phase 2 Closure addresses below grade impacts from former hazardous waste unit operations.
- Post-Closure – if Phase 2 remediation to residential standards (unrestricted clean closure) has not been achieved. Includes deed notices, inspections and reporting, maintaining a stabilized and secure site.
- Financial Assurance secured prior to Closure (\$26.4M).

Timeline of Phase 1 Closure



September 21, 2020 Photos



Phase 1 Closure During COVID-19 Pandemic

- On March 21, Exide suspended Phase 1 Closure work, asserting that the COVID-19 pandemic precludes continuation of Closure work.
- During the current suspension, security and stabilization measures are in place to prevent the release of contaminants from the facility.
- Stabilization measures include maintenance of Full Enclosure Unit, perimeter air monitoring, operation of wastewater treatment plant as needed.

Full Enclosure Unit Tear - June 9, 2020



- Loss of negative pressure prevented by inner “Hippwrap” layer; installed after December 2019 tear.
- DTSC directed Exide to conduct a root cause analysis and identify preventative measures following the December 2019 tear.

Tear Repaired - June 10, 2020



- Same view as previous slide, post-repair

Additional Protective Measures Put in Place - June 19, 2020



- Same view as previous slides, with striped Scaflite in place to reinforce windward side of Full Enclosure Unit.

Chapter 11 Bankruptcy

- Bankruptcy is the process that helps people and businesses that can not meet their financial obligations obtain a fresh start by liquidating assets or by creating a plan to meet the obligations.
- Typically a Chapter 11 bankruptcy will call for the reorganization of an entity and will set forth a plan for it to meet its financial obligations. Some creditors under these plans receive small percentages of what is owed, if anything at all. The treatment of creditors in bankruptcy is set by the Bankruptcy Code.
- Chapter 11 can also be used to liquidate the assets of an entity. At the end of a liquidation Chapter 11 bankruptcy, the entity will typically not have any assets.

Exide Chapter 11 Bankruptcy

- Exide reorganized under Chapter 11 in its 2013 bankruptcy.
- On May 19, 2020, Exide filed for Chapter 11 Bankruptcy in the United States Bankruptcy Court for the District of Delaware.
- Exide is liquidating under Chapter 11 in its 2020 bankruptcy and will effectively cease to exist at its conclusion.
- This is Exide's third bankruptcy in 20 years and **will be its last**.
- DTSC is working with its legal team to protect the State's interests in this bankruptcy.
- Additional Info <https://cases.primeclerk.com/Exide2020/>

Exide Chapter 11 Bankruptcy

- DTSC requires Exide to maintain the Full Enclosure Unit over the remaining structure and comply with closure safeguards while Exide goes through bankruptcy.
- Following the bankruptcy court's ruling, DTSC will use our authority and all available resources to keep people who live or work around the former facility safe while closure continues.
- DTSC has \$26.4 million in financial assurance, which we can use to secure the site while working through the closure process.

More Information on Facility Closure

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- DTSC Exide Cleanup Project Information Hotline: (844) 225-3887
- Exide Closure Implementation Plan video:
www.dtsc.ca.gov/facility-closure/ (scroll to video screenshot)