

# Work Notice/Fact Sheet

## Tarry Material Site – Data Gap Investigation

Alameda Naval Air Station  
Operable Unit 2A IR Site 13, Alameda, CA



### Summary

April 2023

Chevron Environmental Management Company (CEMC) is conducting a Data Gap Investigation at the Tarry Material Site in the Operable Unit 2A Installation Restoration (IR) Site 13 (IR Site 13) located near the intersection of West Oriskany Avenue and Skyhawk Street in Alameda, California. The purpose of the investigation is to collect additional data on the physical and chemical properties of the tarry material present at IR Site 13 from historical operations and delineate its horizontal and vertical extents.

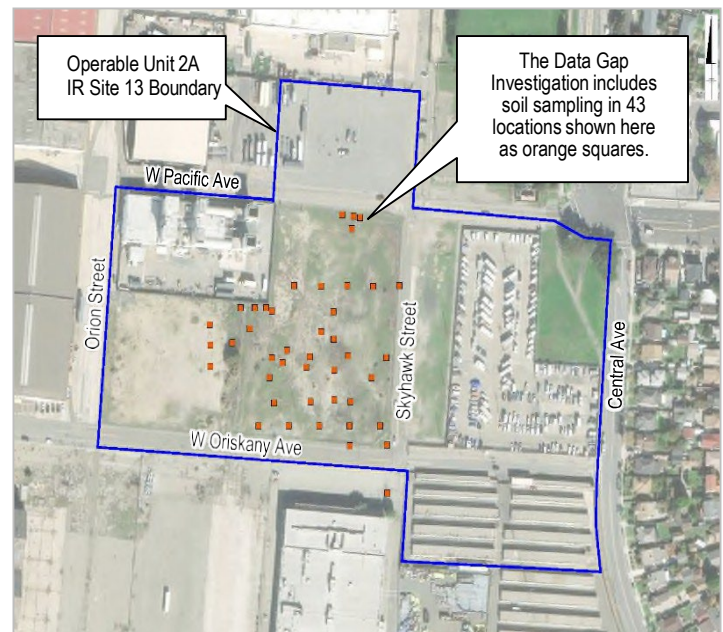
The new data will be evaluated with previous investigation data to aid in the decision-making process for determining next steps, including remedial alternatives evaluation.

### Background

IR Site 13 is now owned by the City of Alameda and the U.S. Navy (Navy occupied west end of Alameda Island from 1937 to 1997). Most of IR Site 13 is an undeveloped vacant lot, with some development, including historical buildings and a public storage facility.

In the past, this portion of Alameda Point was used for industrial purposes, including a petroleum refinery operated by Pacific Coast Oil Works Company from about 1879 to 1903.

Based on previous investigations, the tarry material may exist in soil at depths below 10 feet and beyond the IR Site 13 boundary. This Data Gap Investigation will aid in determining the lateral and vertical extents of tarry material.



### Investigation Activities

- Subsurface utilities will be identified and marked to help avoid them and maintain a safe work zone.
- Drilling equipment will bore into soil at 43 locations to collect samples up to depths of 25 feet.
- Soil samples will be visually inspected to characterize the physical properties of the soil and any tarry or tar-like material found. Analytical samples will be sent to a laboratory for chemical analysis.
- Results of this study will help CEMC and the Regional Water Board determine next steps, including an evaluation of remedial alternatives.

### Work Dates and Times

- **Work is expected to begin May 2023 and take about 10 business days to complete.**
- Work will occur Monday through Friday, typically between the hours of 7:00 a.m. and 6:00 p.m.

## **For More Information**

To learn more, please contact the Regional Water Board Case Manager:

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Reports and other project information are available on the Water Board's GeoTracker database at:

[https://geotracker.waterboards.ca.gov/profile\\_report?global\\_id=T10000001441](https://geotracker.waterboards.ca.gov/profile_report?global_id=T10000001441)