

San Diego County Air Pollution Control District (District)



2019 & 2020 Revised Air Toxic “Hot Spots” Report

June 2021

California Air Toxics “Hot Spots” Program (Assembly Bill 2588)



Program Goal

- Protects the public’s right to know by requiring facilities to notify the public about health risks resulting from their toxic air contaminant emissions above certain thresholds; and,
- Requires health risk reductions for facilities with elevated health risks

Toxic Air Contaminants

- Chemicals emitted into the atmosphere that may cause adverse health effects

Adverse Health Effects

- Range from minor eye or throat irritation, shortness of breath, or headaches, to cancer, birth defects, or damage to organs. The nature and severity of health effects vary by the type and quantity of pollutants, the duration of exposure, and the sensitivity of the individual.

California Air Toxics “Hot Spots” Report Timeline



April 1, 2021

- District released a draft report for public review

April 22, 2021

- District hosted a virtual public meeting to discuss the draft report, answer questions, and receive public input

May 7, 2021

- Public Hearing
- APCD Governing Board directed District staff to revise the report

California Air Toxics “Hot Spots” Report Revisions

Definitions

- Clearly define all technical terms used in the report

Diagrams and Tables

- Provide more details on the timelines to implement the requirements of this program

Revised & New Tables

- Provide more details on the status of the Health Risks Assessments and implementation of public notification and risk reduction requirements

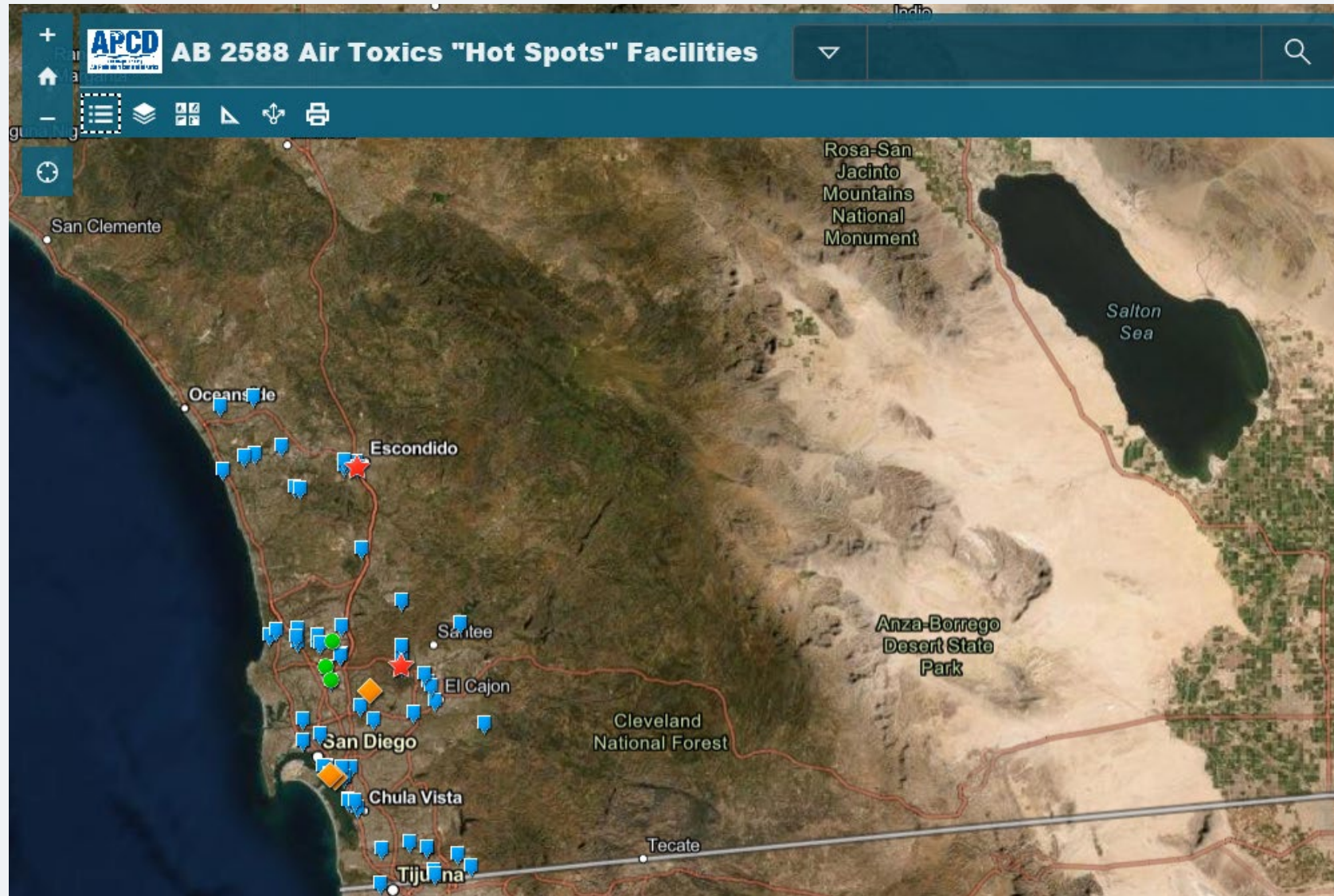
Compliance Actions

- List Notices of Violation issued for not complying with the requirements of this Program

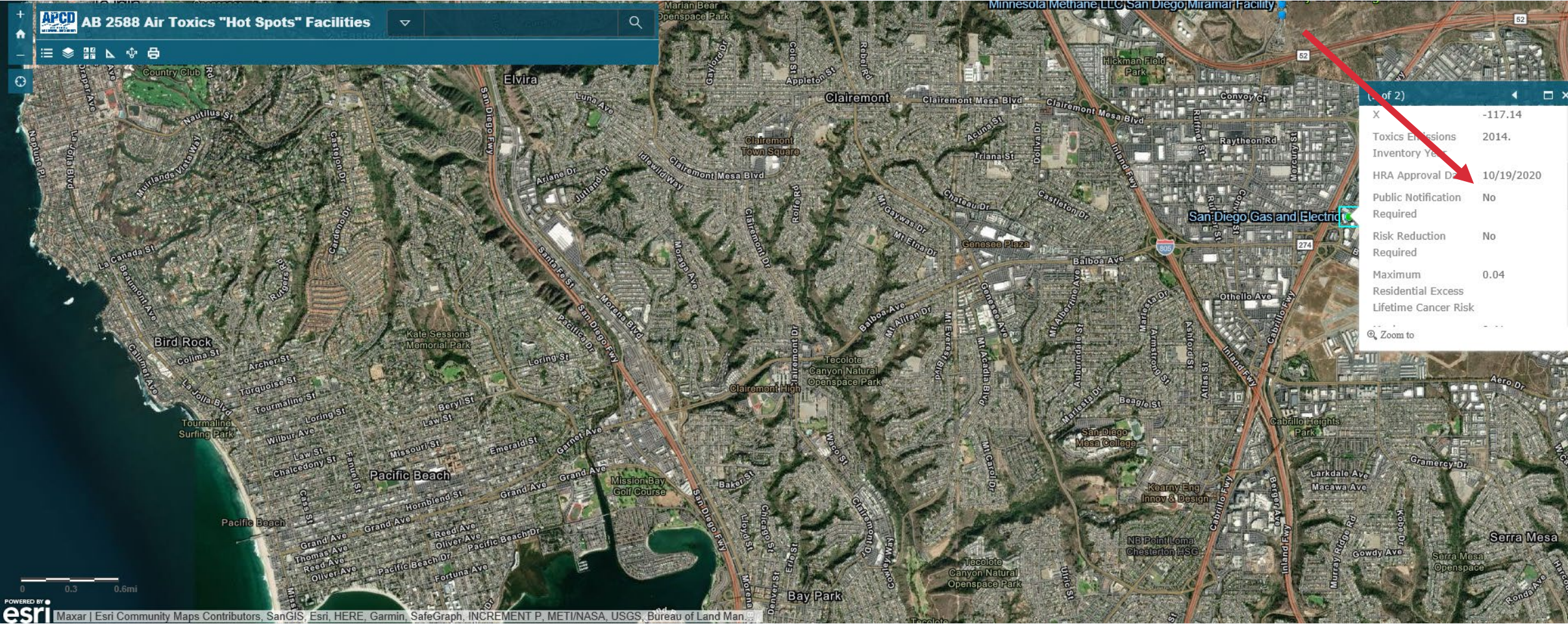
Maps

- Facilities that are required to conduct Health Risks Assessment
- Facilities with approved Health Risk Assessments
- Facilities subject to public notification and risk reduction requirements

California Air Toxics "Hot Spots" Report Revisions



California Air Toxics "Hot Spots" Report Revisions



Today's Recommendations

Staff Recommendation

- Authorize the Air Pollution Control Officer to distribute the revised 2019 and 2020 Air Toxics “Hot Spots” Program report for San Diego County