



**BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT**

SAFETY REQUIREMENTS & OVERSIGHT FOR RAILROAD SHIPMENTS OF CRUDE OIL: REGIONAL AND LOCAL GOVERNMENT RESPONSIBILITIES

**Alexander “Sandy” Crockett
Bay Area Air Quality Management District**

**CEC Lead Commissioner Workshop on
Trends in Sources of Crude Oil
June 25, 2014**

Local/Regional Agency Regulatory Jurisdiction

- Railroad Safety is an Incredibly Important Issue for Local/Regional Agencies!
- But No Legal Authority for Local/Regional Agencies to Regulate Railroad Operations
- Local/Regional Agencies May Regulate Ancillary Activities that Receive Crude by Rail:
 - Oil Refineries
 - Crude Oil Distribution Terminals

First Responder Preparedness

- Local/regional governments must ensure that first responders (e.g., fire, police, EMT) are prepared for any accidents or emergencies.
- Specialist agencies (e.g., local Air District, Regional Water Board) can provide help in understanding particular types of hazards associated with different environmental media (e.g., hazardous air pollutant exposures associated with crude oil spills and/or fires).
- All agencies region-wide need to coordinate emergency response plans and roles.

Local/Regional Permitting

- CEQA for permits and approvals for ancillary activities that receive crude oil by rail
 - Where local agency has discretion over permitting
 - Evaluation considers both direct and indirect impacts – i.e., impacts that may arise from shipments to the ancillary activity
- CBR Evaluation and Mitigation Measures
 - Impacts must be evaluated and considered
 - Mitigation measures can be imposed on ancillary activities (e.g., emergency preparedness)
 - Mitigation measures cannot direct railroad safety operations

Influencing Policy

- Public engagement
- Specialized agency expertise
- Technical study