



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

August 6, 2012
Chevron Richmond Refinery
#4 Crude Unit Fire
Lessons Learned

SCAQMD REFINERY COMMITTEE MEETING
April 1, 2017



Agenda

- Background Information
 - Facility Information
 - Incident
 - Investigation
- District Programs
- Questions

Background Information

- 8/6/12 fire damaged portions of the #4 crude unit and a cooling water tower
- 245,000 barrels per day crude processing capacity
- 29,167 gallons per minute cooling water circulation capacity



Background Information



Incident





Incident



Incident





District Programs

Design and Implementation of the Following Programs Helps Prevent Major Refinery Incidents:

- Rule Development Program
- Enforcement/Inspection Program
- Violation/Settlement Program



Questions

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