



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

Compliance and Enforcement Division

INCIDENT REPORT

Chevron Richmond Refinery, Site # A0010
841 Chevron Way, Richmond, CA
August 10, 2021

On August 10, 2021, at 2:36 pm, the Chevron Richmond Refinery (Chevron) experienced a process unit upset, which led to subsequent flaring activity. At 2:47 pm Chevron reported the event to the Community Warning System (CWS). The flaring resulted in visible black smoke which could be seen by the surrounding community. At this time, the root cause of the upset is undetermined but Chevron and the Air District have initiated an investigation to determine what caused the issue.

Air District staff arrived on scene at 3:00 pm to observe the incident, begin our investigation and to answer public complaints. The flaring ceased at 3:07 pm. Air District staff are monitoring the situation and are conducting patrols to determine offsite impacts. As of 5:45 pm, Air District Inspectors have received and investigated 26 complaints from the neighboring community related to this incident.

Air District inspection staff is also evaluating ground level and fence line monitor data to determine if any violations of our regulations occurred as a result of the flaring and smoke. The wind direction during the time of the flaring was from the Southwest, with windspeeds from 2-6 mph.

Air District staff will continue to monitor the situation on site and in the community.