

## **Compliance and Enforcement Division**

## **INCIDENT REPORT**

PBF Energy Martinez Refining Company (MRC), Site # A0011 3485 Pacheco Blvd Martinez, CA November 25, 2022

On November 25, 2022, Air District staff responded to 7 total complaints from Martinez alleging dust/fallout at their homes and on their cars. At the time of these calls the wind direction was SW and was 0-2 mph. The alleged source of the fallout is believed to be the Martinez Refining Company (MRC). In addition, Air District staff spoke with representatives from MRC. The representative stated MRC received a total of 24 calls regarding the dust around Martinez and an MRC representative collected samples of the dust at locations throughout the community. Air District staff has requested a copy of those sample results.

On November 26, 2022, Air District staff were onsite investigating the event further. Air District staff met with representatives of MRC to gather additional information about the incident and subsequent fallout in the neighboring areas. MRC stated they did experience a process unit upset. As a result, MRC did have an indicated excess for an opacity excess at the Carbon Monoxide Boilers and a Sulfur Dioxide Reportable Quantity (estimated to be 900 lbs) due to the flaring on Thursday (November 24, 2022). MRC representatives did inform Air District staff on the 26<sup>th</sup> that the upset unit is back to normal operations and they do not anticipate any additional issues from this unit.

Air District staff also took samples at the locations of the complaints received by the Air District and from the potential sources in the refinery. These samples will be compared by a laboratory to determine if the refinery was the source of the fallout.

Contra Costa County Hazardous Materials (HazMat) staff was onsite the 26<sup>th</sup> as well. HazMat was also collecting samples at various locations. HazMat will also be submitting samples to a lab for analysis of the dust.

Air District will continue its investigation of the event. There have been no Notices of Violation issued at this time but we anticipate discovery of regulatory violations as we move forward with our investigation. We will provide additional updates once we obtain further information.