On October 15, 2019 just before 2:00 PM, a fire erupted at the NuStar Energy LP facility in Crockett, California. NuStar Terminal operates a bulk terminal in Crockett, CA. The site stores and distributes organic liquids including gasoline, ethanol, diesel, and jet fuel. At least two tanks containing ethanol were destroyed in a fire and resulting explosion.

The fire was reported by multiple media outlets to have occurred before 2:00 PM. According to facility staff, a third and fourth tank may have been involved in the fire due to their proximity. A brush fire resulted from the initial explosion but was extinguished shortly after fire personnel arrived. Large plumes of black smoke were observed throughout the Bay Area. Winds at the time were light and variable. Both directions of Highway 80 were closed at approximately 3:00PM and are expected to remain closed until at least 11:30PM. A shelter-in-place was ordered by Contra Costa County Sherriff’s office shortly after 2:00PM for Rodeo and Crockett. At that time, no injuries or health impacts have been reported.

District inspection staff responded by 2:20 PM. All the Refinery Mutual Aid and all of the neighboring City Fire Departments were onsite. The Contra Costa County Hazmat team was also onsite and conducting air sampling. The Incident Command Center (ICC) was established outside of NuStar on San Pablo Ave and Cumming Skyway.

A total of ten complaints were received and investigated by the Air District. District staff documented a violation of the Visible Emissions standard and will continue to investigate this incident to determine if there were any violations of other air quality standards. As of 8:30 PM the fire is burning intermittently. Contra Costa County Hazmat will continue to perform air sampling and will lift the shelter-in-place order once the hazardous conditions have cleared.

The cause of the fire is yet to be determined. This report will be updated as new information becomes available.