



South Coast
AQMD

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT ANNOUNCEMENTS

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Marathon Refinery Fire Incident Update

On February 25, 2020, at approximately 11:00 p.m., the South Coast Air Quality Management District (South Coast AQMD) was notified of a fire taking place at the Marathon Refinery in Carson, Calif. The cause of the fire is still under investigation.

South Coast AQMD dispatched inspectors to the scene. Los Angeles County Fire and Los Angeles County Hazmat did not request air monitoring support. South Coast AQMD inspectors collected air samples from the fire, which are being analyzed in our laboratory for gaseous air toxics, such as benzene, tetrachloroethylene (perc), toluene and styrene. The results of those samples are expected in the next 24 hours.

The agency continues to monitor air quality. As part of the Rule 1180 fenceline air monitoring program, the Marathon facility has installed monitors around the perimeter of the facility to provide real-time data for a variety of air pollutants (<https://marathonlosangelesrefineryfencelinemonitoring.com/>). The data from these monitors show no elevated levels of gaseous air toxics. Initial measurements of particulate matter (PM) show that levels are within the typical ambient air range for the area. South Coast AQMD has also deployed its mobile air monitor to take additional PM measurements.

The agency advises that if you see or smell smoke, limit your exposure by remaining indoors with windows and doors closed.

South Coast AQMD received 13 complaints by approximately 12:45 a.m. from the neighboring community and continues to actively respond to complaints. The investigation is ongoing, and the agency will evaluate whether any regulatory violations occurred.