

FOR IMMEDIATE RELEASE: August 01, 2020

**MEDIA CONTACT:** 

Bradley Whitaker, (909) 396-3456, Cell: (909) 323-9516 Nahal Mogharabi, (909) 396-3773, Cell: (909) 837-2431

press@aqmd.gov

South Coast AQMD Continues Smoke Advisory Due to Apple Fire North of Cherry Valley

## Valid Saturday August 01, 2020 through Sunday August 02, 2020

This advisory is in effect through Sunday Evening. South Coast AQMD will issue an update if additional information becomes available.

A fire named the Apple Fire is burning north of Cherry Valley in Riverside County. As of 3:00 PM on Saturday, the burn area was 4125 acres with 0% containment. Information on the Apple Fire can be found on the Riverside County Fire Department website <a href="http://www.rvcfire.org">http://www.rvcfire.org</a>.

## **Past and Current Smoke Impacts**

The Apple Fire is producing visible smoke this afternoon based on satellite imagery, webcam imagery and social media posts. Intense fire activity is generating a large smoke plume, which is mainly concentrated to higher altitudes and predominately above the valley floors. PM2.5 concentrations at the South Coast AQMD's monitors in Banning and Indio are still within the **Good** to **Moderate** Air Quality Index (AQI) levels as of Saturday afternoon. While AQI levels measured at a low-cost sensor in the Northern Coachella Valley is also within the **Good** to **Moderate** category, this sensor reached elevated levels during the overnight hours on Friday. Note that localized AQI levels closer to the smoke plume may be higher. Visit <a href="https://www.aqmd.gov/aqdata">https://www.aqmd.gov/aqdata</a> to view current air quality conditions.

## **Forecasted Smoke Impacts**

 On Saturday afternoon and evening, winds are predicted to be from the west and will likely push smoke into the Coachella Valley. The San Gorgonio Pass area may also see some smoke impacts. Elevated ground level concentrations of PM2.5 are expected overnight as the smoke is likely to

- remain closer to the ground. In addition, significant smoke impacts are expected northeast of the Coachella Valley in Eastern Riverside County.
- On Sunday morning and afternoon, winds near the fire will continue to be from the west, but some clearing in the Coachella Valley is expected as winds may blow the smoke plume towards the north into the Morongo Valley and Yucca Valley. Smoke may also impact Eastern Riverside County.

Overall, meteorological conditions may bring smoke and ash into portions of the San Gorgonio Pass, the Coachella Valley, and Eastern Riverside County. **Unhealthy** or higher AQI levels are possible in areas of direct smoke impacts.

Areas of direct impacts and poor air quality may include portions of:

• Riverside County: San Gorgonio Pass (Area 29), Coachella Valley (Area 30), East Riverside County (Area 31)



**In any area impacted by smoke:** If you smell smoke or see ash due to a wildfire, limit your exposure by remaining indoors with windows and doors closed or seeking alternate shelter, and avoiding vigorous physical activity. For more tips on protecting yourself during a wildfire, see South Coast AQMD's Wildfire Smoke & Ash Health & Safety Tips page: <a href="http://www.aqmd.gov/wildfire-health-info-smoke-tips">http://www.aqmd.gov/wildfire-health-info-smoke-tips</a>

South Coast AQMD Advisory updates can be found at the following link: http://www.aqmd.gov/advisory

To subscribe to air quality alerts, advisories and forecasts by email, go to <a href="http://AirAlerts.org">http://AirAlerts.org</a>

To view current air quality conditions by region in an interactive map, see <a href="http://www.aqmd.gov/aqimap">http://www.aqmd.gov/aqimap</a>

For real-time air quality information, maps, notifications and health alerts in your area, download our award-winning South Coast AQMD app at: <a href="http://www.aqmd.gov/mobileapp">http://www.aqmd.gov/mobileapp</a>

Air quality forecasts are available at <a href="http://www.aqmd.gov/forecast">http://www.aqmd.gov/forecast</a>

For a map of South Coast AQMD Forecast Areas, see <a href="http://www.aqmd.gov/ForecastAreas">http://www.aqmd.gov/ForecastAreas</a>

South Coast AQMD is the air pollution control agency for Orange County and major portions of Los Angeles, San Bernardino and Riverside counties, including the Coachella Valley. For news, air quality alerts, event updates and more, please visit us at <a href="https://www.aqmd.gov">www.aqmd.gov</a>, download our award-winning app, or follow us on <a href="facebook">Facebook</a>, <a href="majoration">Twitter</a> and <a href="majoration">Instagram</a>.