



Update on Water Testing Lab Results: 9/16/2020

As an addendum to previous lab results published on the San Lorenzo Valley Water District (SLVWD) website on 9/11/2020, this document attaches all lab results received to date for water samples collected by the SLVWD as a response to the CZU Lightning Complex Fire.

The sampling and review of lab results is being conducted in close coordination with the SLVWD's regulator the State Water Resources Control Board, Division of Drinking Water (DDW).

Summary of Detections:

Benzene continues to be detected in samples collected on Creek Dr in the Riverside Grove neighborhood. A lab result from 9/3 was received that had a benzene detection of (42 ppb detected, state MCL = 1 ppb), along with other VOC detections of methyl chloride (7.7 ppb detect, no state MCL), Toluene (4.4 ppb detected, state MCL = 150 ppb), Ethyl benzene (0.79 ppb detected, state MCL= 300 ppb) and total xylenes (1.6 ppb detected, state MCL = 1750 ppb). This sample collected on 9/3 was after the sample station had been left stagnant for 72+ hours. On 9/9 and 9/10, the Riverside Grove neighborhood mainlines were flushed. Samples were also collected at other spots throughout the neighborhood, including a sample from Rambling Rd on 9/9 that was stagnated for 48 hours and sampled, and then flushed out and sampled again. The 48 hour stagnated sample on Rambling Rd had a benzene detection of 5.0 ppb, while the flushed sample was non detect for benzene. Another 48 hour stagnated sample and flush sample set was collected on Stewart Dr on 9/9, both the 48 hour stagnation sample and the flushed sample were non detect for benzene and other VOC's. However, a sample collected at Stewart Dr on 9/10 had detections of Tetrachloroethylene or PCE (1.2 ppb detected, state MCL = 5 ppb) and Napthalene (0.63 ppb detected, no state MCL). Flushing continues in the Riverside Grove neighborhood in addition to collection of more stagnated and flushed samples.