



Update on Water Testing Lab Results: 9/23/2020

As an addendum to previous lab results published on the San Lorenzo Valley Water District (SLVWD) website on 9/16/2020, 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:

- 814 Creek Drive (Riverside Grove neighborhood)- A 72 hour soak sample collected on 9/16 had 0.54 ppb of benzene detected. The state MCL for benzene is 1 ppb. This site had previous benzene detections ranging from Non Detect to 9.1 ppb for flushed samples, and the previous 72 hour soak sample had 42 ppb (collected on 9/3). The flush sample collected after the 72 hour soak sample on 9/16 was non detect for benzene, but did have 0.77 ppb of PCE detected (PCE has also been detected in the Riverside Grove tank at 0.62 ppb on 9/9/2020). A flush sample collected at 814 Creek on 9/18 was non detect for benzene. Burned service lines are in the process of being replaced in the Riverside Grove neighborhood.
- Pinecrest and Middleton + Huckleberry Tank: Minor detections of toluene, ethyl benzene and xylenes that are well below the state MCL's keep showing up on samples collected at routine sample site Pinecrest and Middleton. On 9/18, a sample was collected at both this sample location as well as Huckleberry Tank, which serves this sample site. Minor detections of toluene, ethyl benze and xylenes tracked with each other in both the tank and the sample station, leading to the conclusion that the minor detection of these VOC's is related to the tank's coating. Huckleberry tank was also inspected for evidence of ash accumulation on the water surface. Nothing abnormal was discovered on the water surface during the tank inspection.