



Update on Water Testing Lab Results: 9/11/2020

As an addendum to previous lab results published on the San Lorenzo Valley Water District (SLVWD) website on 9/9/2020, 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 are 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 Drive in the Riverside Grove neighborhood. The range of detection for samples collected from 9/4/2020-9/7/2020 at this location ranges from 0.67 ppb to 9.1 ppb. The state health based Maximum Contaminant Level (MCL) for benzene is 1 ppb. In addition to the detection of benzene, a trace amount of methyl chloride (0.65 ug/L) was detected on a sample collected at Creek Dr. on 9/6/2020. Trace amounts of both methyl chloride (1.6 ug/L) and toluene (0.92 ug/L) were detected on a sample collected at Creek Dr. on 9/7/2020. Methyl Chloride does not have an MCL, while toluene's MCL is 150 ug/L. The SLVWD is in the process of removing damaged service lines and service lines connected to homes with damaged structures in the Riverside Grove neighborhood. The Riverside Grove neighborhood continues to be flushed by SLVWD crews. Samples are still being collected at multiple locations throughout the Riverside Grove neighborhood.

Some samples collected at a sample station located on Blackstone Dr. had detections of 2-Butanone (or, MEK). Sample results were the following:

9/5/2020	2-Butanone MEK (detected 20 ug/L)
9/6/2020	2-Butanone MEK (detected 18 ug/L)
9/7/2020	2-Butanone MEK (detected 6.6 ug/L)
9/8/2020	Non Detect

2-Butanone does not have a MCL. Two new tanks and a new pipeline were installed in the Blackstone neighborhood following wildfire damage to the previous tank and pipeline going up to the tank. It is theorized that the detection of 2-Butanone at this site is related to the installation of the new tank and pipeline. More follow up samples will be collected at this site.

Samples for VOCs continue to be collected in areas where the Do Not Drink-Do Not Boil notice was lifted.