



### **Update on Water Testing Lab Results: 9/9/2020**

As an addendum to lab results published on the San Lorenzo Valley Water District (SLVWD) website on 9/2/2020, 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 was detected in a sample collected from Creek Dr in the Riverside Grove neighborhood collected on 9/4/2020. A link to a memo regarding the benzene detection can be found here:

[https://www.slvwd.com/sites/g/files/vyhlf1176/f/uploads/benzene\\_detection\\_at\\_creek\\_dr\\_swrcb\\_approved\\_9.9.2020.pdf](https://www.slvwd.com/sites/g/files/vyhlf1176/f/uploads/benzene_detection_at_creek_dr_swrcb_approved_9.9.2020.pdf)

On 9/4/2020, a sample collected at Pinecrest Dr and Middleton Rd outside of Boulder Creek had detections of some VOC's. However, these detections were well under the state health based Maximum Contaminant Levels and are summarized in the table below. Follow up samples will be collected from this sample site.

<b>VOC Detected at Pinecrest and Middleton on 9/4/2020</b>	<b>Result ug/L</b>	<b>State MCL (ug/L)</b>
Toluene	0.57	150
Ethyl benzene	0.53	300
m,p Xylenes	1.6	*Regulated as total xylenes
Total xylenes	1.6	1750

#### **Attachments**

**Attachment #1** The lab results originally posted to the SLVWD website on 9/2/2020:

[https://www.slvwd.com/sites/g/files/vyhlf1176/f/uploads/slvwd\\_memo\\_on\\_lab\\_results\\_received\\_as\\_of\\_9.1\\_swrcb\\_submittal.pdf](https://www.slvwd.com/sites/g/files/vyhlf1176/f/uploads/slvwd_memo_on_lab_results_received_as_of_9.1_swrcb_submittal.pdf)

**Attachment #2** A table which summarize all lab results received through 12:00 pm on 9/9/2020. Please note that some cells are blank. If cells are blank, it indicates that either the sample results have not yet been received or that this particular analysis was not collected for the sampling date.

[https://www.slvwd.com/sites/g/files/vyhlf1176/f/uploads/lab\\_data\\_summary\\_current\\_up\\_to\\_am\\_of\\_9.9.20.pdf](https://www.slvwd.com/sites/g/files/vyhlf1176/f/uploads/lab_data_summary_current_up_to_am_of_9.9.20.pdf)

**Attachment #3:** Map that shows many of the sample collection points. Please note that not all sample locations can be shown due to Homeland Security concerns regarding confidentiality critical infrastructure locations. For example, tank sample locations are not included.

[https://www.slvwd.com/sites/g/files/vyhlf1176/f/uploads/map\\_with\\_sample\\_locations.pdf](https://www.slvwd.com/sites/g/files/vyhlf1176/f/uploads/map_with_sample_locations.pdf)

**Attachment #4** All VOC lab reports received by the SLVWD from Eurofins Eaton Analytical Labs through 12:00 pm on 9/9/2020:

[https://www.slvwd.com/sites/g/files/vyhlf1176/f/uploads/combined\\_voc\\_all\\_lab\\_reports\\_current\\_am\\_9.9.20.pdf](https://www.slvwd.com/sites/g/files/vyhlf1176/f/uploads/combined_voc_all_lab_reports_current_am_9.9.20.pdf)