

# Disinfection By-products Continuing Evaluation



Since the required regulatory sampling is only two isolated sites within the District (STA5 and STA7 on the attached maps) the District sampled a number of other sites to determine if the exceedance area was localized or widespread. As can be seen on the attached maps the area of exceedance is localized to the Lower Pine Crest area.

## Special Disinfection By-Products Sampling

July 23, 2018

<u>Sample #</u>	<u>Location</u>	<u>TTHM*</u>	<u>HAA5*</u>
1	After Green Sand At Fe-Mn Treatment	14	11
2	After Foster Lake Storage	73	48
3	After Well #26 into T- Main (Jamison)	61	46
4	Idyllwild Elementary School (Strawberry Valley)	12	6.2
5	Near IAA (Apela and Idyllmont)	45	28
6	Ferro's	2.2	ND
7	Higher Grounds	46	31
8	Summit Zone (Crestview)	17	6.4
9	Lower Pine Crest before flushing	91	55
10	Lower Pine Crest after Flushing	72	44
11	<u>Tahquitz Drive</u>	<u>ND</u>	<u>ND</u>
	<b>Maximum Limit (Avg of 4 Samples)</b>	<b>80</b>	<b>60</b>

**Exceeds Standards**

\*Parts per billion (micrograms per milliliter)

