

ROUND LAKE DBP SAMPLING - 2017 & 2018

-- ADDITIONAL MONITORING --

Date	DBP	Sample Results (ppb)			MCL (ppb)
		CPWA Connection	Tank Discharge	DPW Garage	
05/08/17	TTHM			55.3	80
	HAA ₅			44.5	60
06/19/17	TTHM	44.0	63.0	74.1	80
	HAA ₅	43.2	63.0	56.2	60
07/19/17	TTHM	80.5	82.3	105.0	80
	HAA ₅	64.7	53.1	59.2	60
08/14/17	TTHM	63.9	66.4	84.3	80
	HAA ₅	53.6	61.1	54.1	60
09/29/17	TTHM	86.0	99.7	107.0	80
	HAA ₅	49.9	59.6	54.4	60
10/18/17	TTHM	63.5	64.7	80.1	80
	HAA ₅	53.4	45.2	52.3	60
11/13/17	TTHM	70.8	90.2	102.0	80
	HAA ₅	47.0	82.0	78.0	60
12/11/17	TTHM	31.5	37.4	50.0	80
	HAA ₅	28.0	44.0	40.0	60
01/12/18	TTHM	33.3	30.7	38.0	80
	HAA ₅	25.0	31.0	34.0	60
02/12/18	TTHM	18.5	24.2	31.0	80
	HAA ₅	18.0	29.0	34.0	60
03/12/18	TTHM	19.0	21.9	24.9	80
	HAA ₅	17.0	26.0	29.0	60
04/09/18	TTHM	27.9	22.8	31.8	80
	HAA ₅	18.0	27.0	31.0	60
05/14/18	TTHM	24.2	32.7	41.1	80
	HAA ₅	22.0	38.0	40.0	60

06/25/18	TTHM	42.7	N/A	61.3	80	No Tank Outlet Data No Tank Outlet Data
	HAA ₅	32.0	N/A	46.0	60	
07/09/18	TTHM	41.9	52.1	63.6	80	See Note 3
	HAA ₅	28.0	44.0	36.0	60	
08/13/18	TTHM	26.1	41.1	55.2	80	
	HAA ₅	24.0	29.0	29.0	60	
09/10/18	TTHM	39.2	45.1	66.7	80	
	HAA ₅	32.0	37.0	35.0	60	
10/09/18	TTHM	23.1	31.1	43.6	80	
	HAA ₅	27.0	29.0	29.0	60	
11/13/18	TTHM	43.0	43.8	52.5	80	
	HAA ₅	48.0	57.0	52.5	60	
12/10/18	TTHM	24.6	30.6	35.5	80	
	HAA ₅	26.0	38.0	44.0	60	

Since Tank Mixer Installation

TTHM Avg	42.3	48.9	60.4	80
HAA ₅ Avg	34.6	44.1	43.9	60

NOTE:

1. DPW Garage is the normal monitoring location for compliance.
2. Tank Mixer was operational on June 8, 2017.
3. Possible anomaly in 7-9-18 data? DPW Garage value should be higher than Tank Discharge.

