

October 2018 Daily Water Production (m3)

Date	Poplar Point	Eldorado	Cedar Creek	Swick	Total
10/1/2018	24,746	1,388	4,743	198	31,075
10/2/2018	34,930	0	3,745	99	38,774
10/3/2018	30,784	0	3,068	106	33,958
10/4/2018	28,898	0	2,961	194	32,053
10/5/2018	34,552	0	3,729	59	38,340
10/6/2018	26,476	0	2,465	153	29,094
10/7/2018	31,168	0	3,833	103	35,104
10/8/2018	21,891	0	2,647	106	24,644
10/9/2018	30,669	0	3,120	104	33,893
10/10/2018	28,457	0	2,637	96	31,190
10/11/2018	26,279	0	3,540	100	29,919
10/12/2018	32,042	0	3,127	158	35,327
10/13/2018	26,064	0	2,388	120	28,572
10/14/2018	27,628	0	2,630	104	30,362
10/15/2018	22,874	3	2,603	107	25,587
10/16/2018	33,057	181	1,096	65	34,399
10/17/2018	29,616	0	2,241	118	31,975
10/18/2018	26,703	0	2,083	118	28,904
10/19/2018	30,584	0	1,816	137	32,537
10/20/2018	27,176	0	1,537	100	28,813
10/21/2018	27,299	0	3,286	109	30,694
10/22/2018	26,387	0	1,765	94	28,246
10/23/2018	26,186	0	2,497	105	28,788
10/24/2018	24,169	0	2,204	100	26,473
10/25/2018	29,038	0	1,363	97	30,498
10/26/2018	28,288	0	2,442	104	30,834
10/27/2018	24,645	0	2,158	70	26,873
10/28/2018	25,653	0	1,974	97	27,724
10/29/2018	20,321	0	2,633	70	23,024
10/30/2018	24,193	0	1,944	57	26,194
10/31/2018	26,364	0	2,029	95	28,488
Total (m3)	857,137	1,572	80,304	3,343	942,356

Chlorine (free)

# samples:	108	min:	0.08	mg/L
# exceedances:	0	max:	1.82	mg/L
		avg:	0.89	mg/L

Chlorine (total)

# samples:	108	min:	0.15	mg/L
# exceedances:	0	max:	2.03	mg/L
		avg:	1.09	mg/L

Escherichia coli / E. coli (MPN / PA)

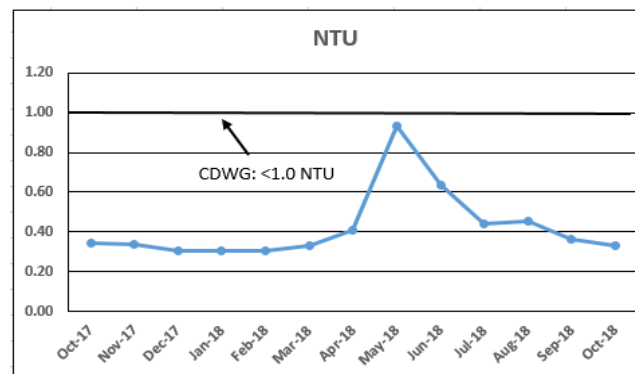
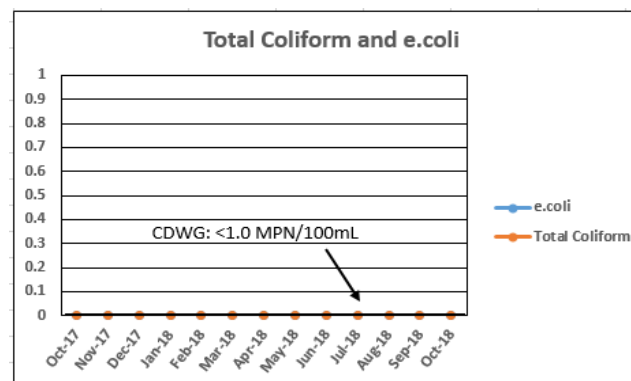
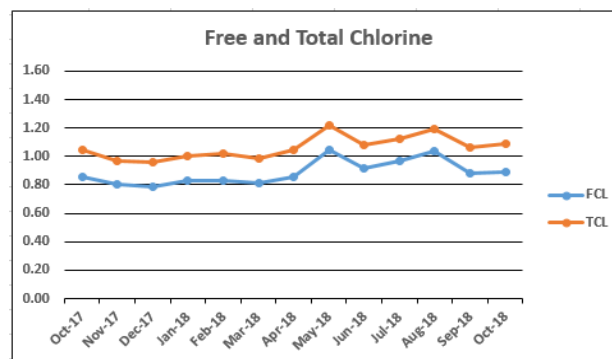
# samples:	108	min:	0	MPN/100ml
# exceedances:	0	max:	0	MPN/100ml
		Geometric Mean:	0	MPN/100ml

Total Coliforms (MPN / PA)

# samples:	108	min:	0	MPN/100ml
# exceedances:	0	max:	0	MPN/100ml
		Geometric Mean:	0	MPN/100ml

Turbidity

# samples:	108	min:	0.225	NTU
# exceedances:	0	max:	0.491	NTU
		avg:	0.332	NTU
		95th percentile:	0.435	NTU



Chlorine (free)

# samples:	17	min:	0	mg/L
# exceedances:	0	max:	1.46	mg/L
		avg:	0.56	mg/L

Chlorine (total)

# samples:	17	min:	0.14	mg/L
# exceedances:	0	max:	1.65	mg/L
		avg:	0.76	mg/L

Escherichia coli / E. coli (MPN / PA)

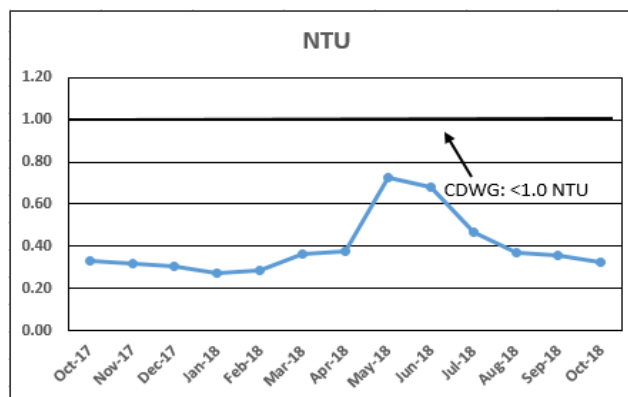
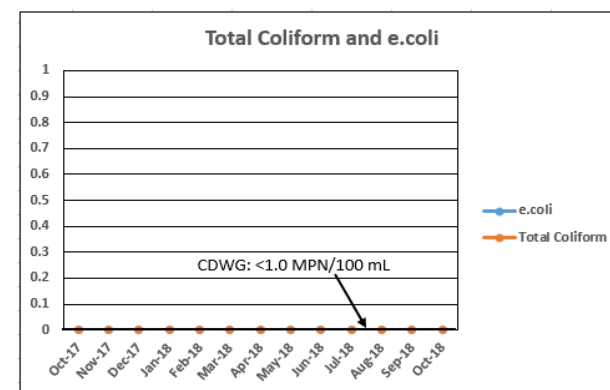
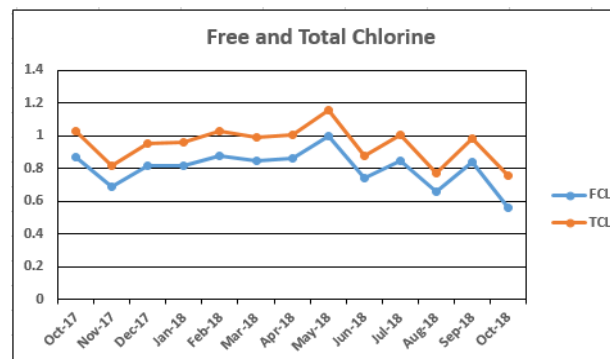
# samples:	17	min:	0	MPN/100ml
# exceedances:	0	max:	0	MPN/100ml
		Geometric Mean:	0	MPN/100ml

Total Coliforms (MPN / PA)

# samples:	17	min:	0	MPN/100ml
# exceedances:	0	max:	0	MPN/100ml
		Geometric Mean:	0	MPN/100ml

Turbidity

# samples:	17	min:	0.237	NTU
# exceedances:	0	max:	0.371	NTU
		avg:	0.325	NTU
		95th percentile:	0.371	NTU



Chlorine (free)

# samples:	8	min:	0.25	mg/L
# exceedances:	0	max:	1.10	mg/L
		avg:	0.81	mg/L

Chlorine (total)

# samples:	8	min:	0.32	mg/L
# exceedances:	0	max:	1.31	mg/L
		avg:	0.98	mg/L

Escherichia coli / E. coli (MPN / PA)

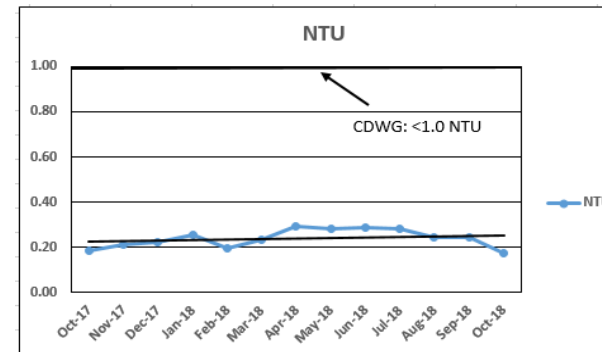
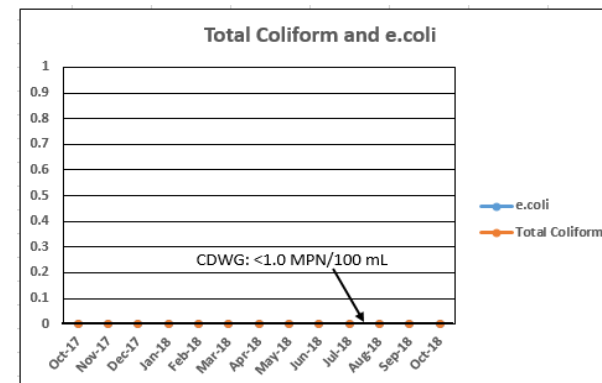
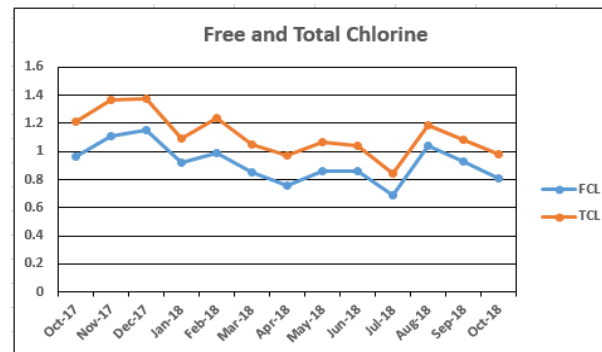
# samples:	8	min:	0	MPN/100ml
# exceedances:	0	max:	0	MPN/100ml
		Geometric Mean:	0	MPN/100ml

Total Coliforms (MPN / PA)

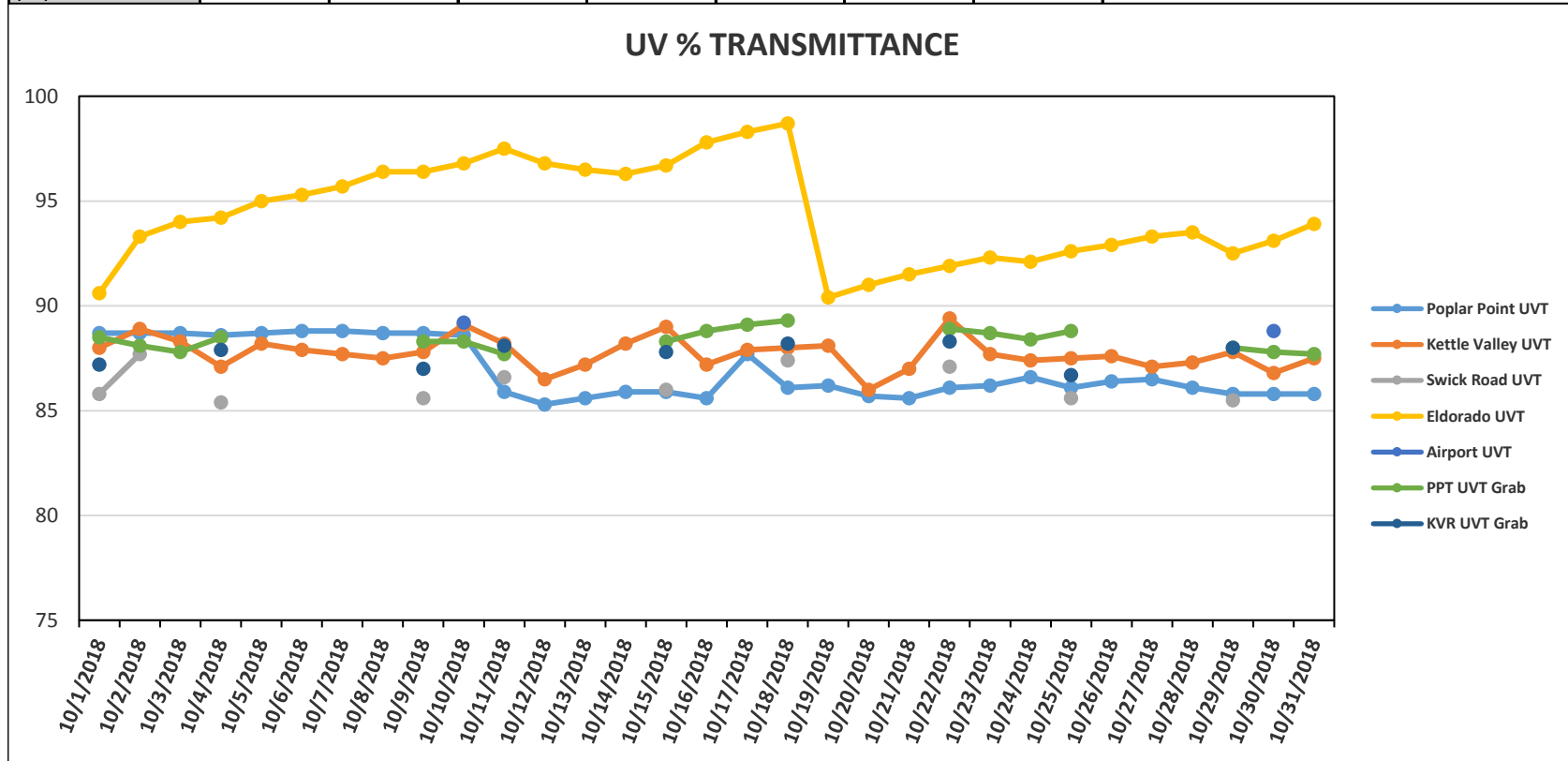
# samples:	8	min:	0	MPN/100ml
# exceedances:	0	max:	0	MPN/100ml
		Geometric Mean:	0	MPN/100ml

Turbidity

# samples:	8	min:	0.075	NTU
# exceedances:	0	max:	0.217	NTU
		avg:	0.172	NTU
		95th percentile:	0.217	NTU



	Poplar Point UVT	Kettle Valley UVT	Swick Road UVT	Eldorado UVT	Airport UVT	PPT UVT Grab	KVR UVT Grab
# Samples	31	31	10	31	2	18	9
# Exceedances	0	0	0	0	0	0	0
Max. Value	88.7	89.4	87.7	98.7	89.2	89.3	88.3
Min. Value	85.3	86	85.4	90.4	88.8	87.7	86.7
Average	86.9	87.7	86.3	94.4	89.0	88.4	87.7
Volume Off Specification (UV)	0	0	0	0	0	0	0
Volume Off Specification (CI)	0	0	0	0	0	0	0



Chlorine (free)

# samples:	35	min:	0.13	mg/L
# exceedances:	11	max:	2.20	mg/L
		avg:	1.26	mg/L

Chlorine (total)

# samples:	35	min:	0.43	mg/L
# exceedances:	15	max:	2.20	mg/L
		avg:	1.52	mg/L

Escherichia coli / E. coli (MPN / PA)

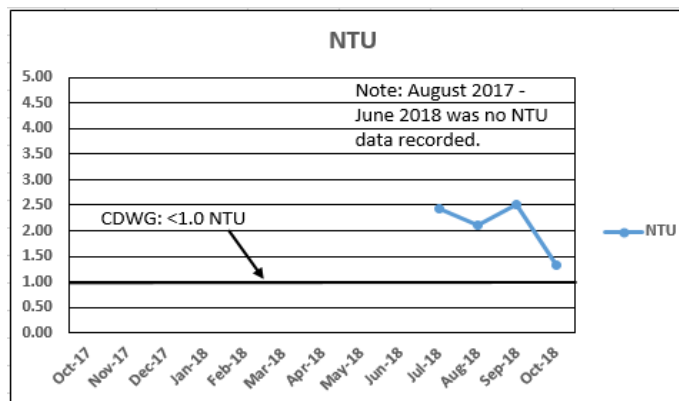
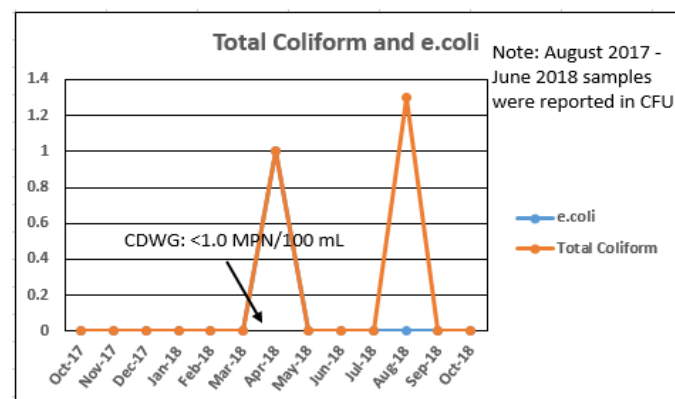
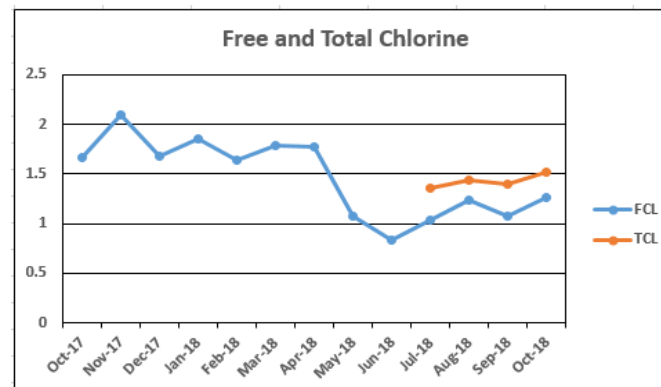
# samples:	39	min:	0	MPN/100ml
# exceedances:	0	max:	0	MPN/100ml
		Geometric Mean:	0	MPN/100ml

Total Coliforms (MPN / PA)

# samples:	39	min:	0	MPN/100ml
# exceedances:	0	max:	0	MPN/100ml
		Geometric Mean:	0	MPN/100ml

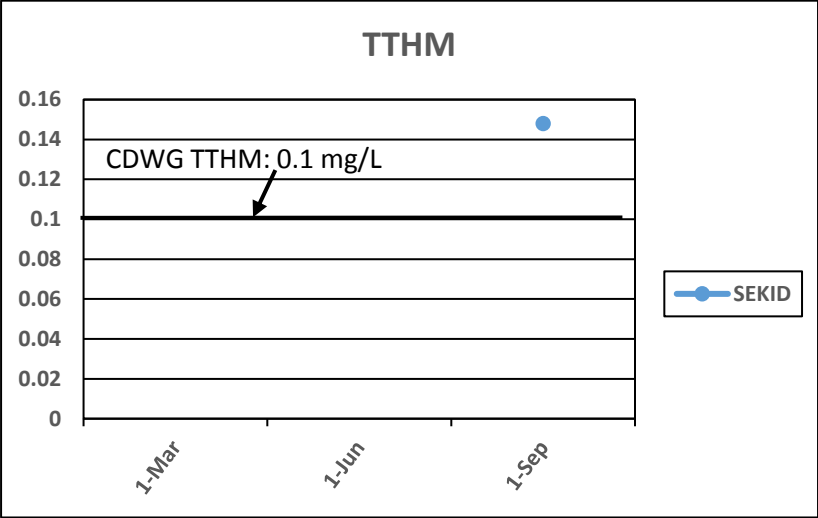
Turbidity

# samples:	39	min:	0.070	NTU
# exceedances:	35	max:	5.07	NTU
		avg:	1.314	NTU
		95th percentile:	1.900	NTU

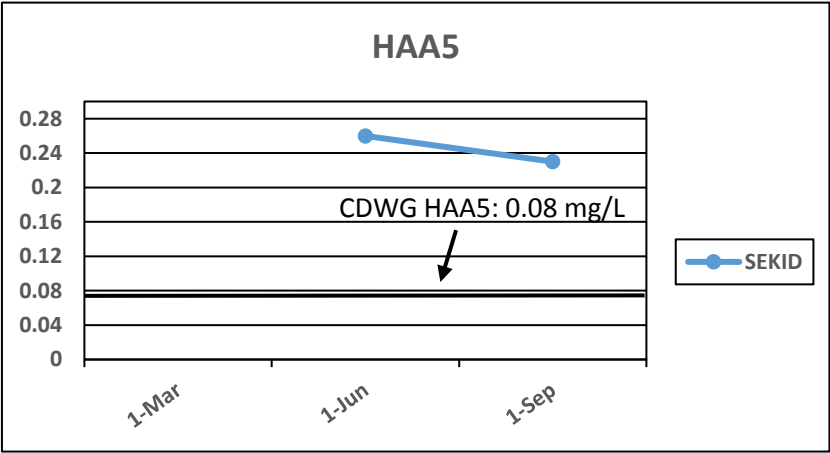


TTHM and HAA5 - SEKID
Running average

SEKID TTHM	
1-Mar	
1-Jun	
1-Sep	0.148



SEKID HAA5	
1-Mar	
1-Jun	0.26
1-Sep	0.23



October 2018 Daily Water Production (m3)

Date	Hydraulic Creek Intake
10/1/2018	9510.4
10/2/2018	7851.2
10/3/2018	7590.7
10/4/2018	8463.6
10/5/2018	8358.9
10/6/2018	7319.9
10/7/2018	7186.4
10/8/2018	6587.6
10/9/2018	6259.3
10/10/2018	5926.2
10/11/2018	6136.1
10/12/2018	6331.3
10/13/2018	5979.6
10/14/2018	5818.8
10/15/2018	5469.3
10/16/2018	5357.0
10/17/2018	4580.7
10/18/2018	4466.4
10/19/2018	5058.0
10/20/2018	4819.1
10/21/2018	3532.9
10/22/2018	4300.1
10/23/2018	4289.8
10/24/2018	3849.6
10/25/2018	3884.6
10/26/2018	2795.1
10/27/2018	3441.8
10/28/2018	3326.4
10/29/2018	3106.9
10/30/2018	3380.6
10/31/2018	2810.7
Total (m3)	167,789.0
Average	5,412.5
Min	2,795.1
Max	9,510.4