

# Water Treatment Plant Operator Report to Council for Jan 2016

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Everything has been running well with the exception of someone had broken the fitting off the end of the truck fill line. It has been repaired.

Jerry Tracey

Loon Lake Water Treatment Monthly Log

Month: January 2016  
36049

Time	Date	Pretfilter 1		Pretfilter 2		Meter Readings/ Antiscalant Levels		221 Chemical Lvs		Chlorine		pH	Arsen	Flomotion Meter	Daily usage	Reservoir Level	Initials						
		Inlet	Outlet	Inlet	Outlet	Meter 1	AST1	Meter 2	AST2	Total	Used							Chlorine	Turbidity	Total	Free		
10:43AM	1	51	53	57	52	58398	73	50997	64	109395	103	228	7	131	0.07	1.91	1.71	7.24	360523	74	85.79	BT	
9:36AM	2	48	50	54	49	58479	65	50997	64	109476	81	623	7	131	0.07	1.89	1.64	7.01	360576	63	86.60	BT	
10:10AM	3	51	55	58	54	58479	65	51090	59	109569	93	18.9	6.17	118	0.07	1.95	1.66	7.04	360553	67	84.91	BT	
10:18AM	4	48	50	54	49	58581	65	51090	52	109671	102	20.8	7.9	100	0.08	1.98	1.62	7.28	360734	81	85.39	BT	
10:15AM	5	51	53	57	52	58581	65	51209	120	109790	119	29.3	8.5	89	0.07	1.95	1.55	7.29	360819	85	85.47	BT	
10:20AM	6	51	54	58	53	58677	125	51209	120	109886	96	36.6	7.3	78	0.06	1.93	1.72	7.30	360894	75	86.15	BT	
10:12AM	7	49	51	55	49	58783	112	51303	109	109980	94	49.4	6.8	76	0.07	1.81	1.62	7.31	360960	66	84.91	BT	
1:00PM	8	53	55	60	54	58803	110	51303	109	110086	106	51.6	8.2	64	0.07	1.82	1.50	7.25	361043	83	84.18	BT	
1:35AM	9	48	50	54	49	58877	103	51415	94	110200	99	66.5	5.7	51	0.07	1.74	1.50	7.07	361136	93	85.10	BT	
1:10PM	10	46	50	54	49	58903	102	51514	81	110391	99	78.2	6.7	48	0.08	1.75	1.50	7.07	361194	58	85.83	BT	
1:10PM	11	48	55	54	54	59026	87	51604	81	110540	149	84.4	11.2	139	0.08	1.76	1.48	7.31	361262	68	85.37	BT	
1:10PM	12	52	54	59	54	59055	83	51604	71	110659	119	92.7	8.3	137	0.08	1.73	1.48	7.13	361372	115	85.41	BT	
1:45AM	13	48	51	55	49	59115	78	51608	71	110723	64	97.5	4.8	120	0.09	1.79	1.58	7.09	361462	85	84.53	BT	
2:30AM	14	52	54	55	55	59234	65	51628	69	110863	139	107	9.5	108	0.08	1.78	1.54	7.19	361510	48	84.95	BT	
2:30AM	15	53	56	60	55	59234	63	51697	60	110948	86	118	6	99	0.09	1.76	1.53	7.07	361666	61	84.92	BT	
1:40AM	16	50	53	56	51	59322	56	51697	60	111019	71	127	6	91	0.09	1.67	1.50	7.05	361735	56	85.78	BT	
1:40AM	17	53	56	60	54	59343	52	51798	50	111135	116	137	7	80	0.07	1.71	1.48	7.10	361807	82	85.26	BT	
1:30AM	18	52	54	59	53	59449	41	51878	40	111327	116	141	9	72	0.07	1.81	1.54	7.04	361865	58	83.98	BT	
1:30AM	19	53	56	60	54	59449	41	51878	40	111327	116	141	9	72	0.07	1.81	1.54	7.04	361951	86	86.46	BT	
1:30AM	20	50	52	56	51	59509	120	51990	109	111494	112	153	4	60	0.07	1.84	1.57	7.23	361996	45	84.54	BT	
10:10AM	21	50	51	55	50	59509	108	51990	109	111633	134	163	8	55	0.07	1.77	1.59	7.23	362075	74	85.35	BT	
10:22AM	22	48	50	54	49	59643	108	52034	99	111867	149	170	10	49	0.07	1.78	1.55	7.23	362174	99	86.72	BT	
10:13AM	23	52	54	59	53	59644	108	52034	99	111867	149	170	10	49	0.07	1.85	1.58	7.22	362234	60	83.92	BT	
10:15AM	24	52	53	59	52	59793	90	52229	80	112022	155	191	11	110	0.08	1.86	1.58	7.20	362351	117	83.90	BT	
10:15AM	25	52	53	59	52	59793	90	52229	80	112022	155	191	11	110	0.08	1.86	1.58	7.20	362460	109	84.46	BT	
10:15AM	26	52	53	59	52	59923	76	52359	65	112287	135	210	9	81	0.07	1.85	1.58	7.22	362558	98	84.30	BT	
10:15AM	27	52	54	59	53	60047	140	52364	130	112411	124	219	9	69	0.06	1.86	1.66	7.22	362747	96	83.82	BT	
10:15AM	28	52	54	59	53	60071	140	52364	130	112562	151	230	11	53	0.08	1.85	1.66	7.22	362856	109	82.37	BT	
10:15AM	29	53	55	59	53	60071	140	52364	130	112562	151	230	11	53	0.08	1.85	1.66	7.22	362942	109	85.27	BT	
10:15AM	30	53	55	59	53	60184	129	52364	130	112675	113	238	8	41	0.08	1.83	1.56	7.12	362942	86	84.06	BT	
9:50AM	31	50	53	57	52																		

Peak Day: Jan 25 117M3  
 Average Daily Consumption: 80.4MG  
 Total Month Consumption 2493 MG