

Feb 29/2022

Water Treatment Plant Weekly Tests

	pH	Temp (°C)	Total CL ₂	Free CL ₂	Fluoride
Saturday	6.25	10	.54	.48	
Sunday	6.30	10	.63	.47	
Total					
Monday 1					
Total 1					
Monday 2					
Total 2					
Tuesday 1					
Total 1					
Tuesday 2					
Total 2					
Wednesday 1					
Total 1					
Wednesday 2					
Total 2					
Thursday 1					
Total 1					
Thursday 2					
Total 2					
Friday 1					
Total 1					
Friday 2					
Total 2	12.55	20	1.22	.95	

Average	6.27		.61	.47	
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	Daily Total
Saturday	1767
Sunday	1938
Total Monday	
Total Tuesday	
Total Wednesday	
Total Thursday	
Total Friday	
Total	3705

Average	1852
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Week ending Feb 27/04

Water Treatment Plant Weekly Tests

	pH	Temp (°C)	Total Cl ₂	Free Cl ₂	Fluoride
Saturday	6.24		29	.17	
Sunday	6.10		30	.20	
Total	12.34		59	.37	
Monday 1	6.24		.23	.11	
Total 1	18.58		.82	.48	
Monday 2	6.24		.44	.30	
Total 2	24.82		1.26	.78	
Tuesday 1	6.26		.62	.53	
Total 1	31.08		1.88	1.31	
Tuesday 2	6.16		.62	.48	
Total 2	37.24		2.5	1.79	
Wednesday 1	6.38		.65	.52	
Total 1	43.62		3.15	2.31	
Wednesday 2	6.20		.62	.49	
Total 2	49.82		3.77	2.8	
Thursday 1	6.23		.67	.54	
Total 1	56.05		4.44	3.34	
Thursday 2	6.30		.61	.48	
Total 2	62.35		5.05	3.82	
Friday 1	6.30		.60	.48	
Total 1	68.65		5.65	4.3	
Friday 2	6.38		.60	.47	
Total 2	75.03		6.25	4.77	
Average	6.25		.52	.39	

	Daily Total	
Saturday	2000	
Sunday	1983	3983
Total Monday	1871	5854
Total Tuesday	1846	7700
Total Wednesday	2010	9710
Total Thursday	1941	11651
Total Friday	1732	
Total	13383	

Average	1911
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Week ending Feb 20/04

Water Treatment Plant Weekly Tests

	pH	Temp (°C)	Total Cl ₂	Free Cl ₂	Fluoride
Saturday	6.16		3.2	2.1	
Sunday	6.29		3.7	2.4	
Total	12.45		.69	.45	
Monday 1	6.27		.63	.49	
Total 1	18.72		1.32	.94	
Monday 2	6.30		.61	.44	
Total 2	25.02		1.93	1.38	
Tuesday 1	6.31		.66	.50	
Total 1	31.33		2.59	1.88	
Tuesday 2	6.58		.63	.44	
Total 2	37.91		3.22	2.32	
Wednesday 1	6.30		.60	.45	
Total 1	44.21		3.82	2.77	
Wednesday 2	6.28		.53	.36	
Total 2	50.49		4.35	3.13	
Thursday 1	6.30		.44	.29	
Total 1	56.79		4.79	3.42	
Thursday 2	6.30		.44	.35	
Total 2	63.09		5.23	3.77	
Friday 1	6.32		.31	.25	
Total 1	69.41		5.54	4.02	
Friday 2	6.30		.29	.19	
Total 2	75.71		5.83	4.21	

Average	6.30		.48	.35	
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	Daily Total
Saturday	1868
Sunday	2133
Total Monday	1818
Total Tuesday	2011
Total Wednesday	2336
Total Thursday	1908
Total Friday	1810
Total	13885

4001
5819
7830
10166
12075

Average	1983
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Week ending Feb 13/04

Water Treatment Plant Weekly Tests

	pH	Temp (°C)	Total Cl ₂	Free Cl ₂	Fluoride
Saturday	6.29		.51	42	
Sunday	6.33		.81	65	
Total	12.62		1.32	107	
Monday 1	6.20		.83	64	
Total 1	18.82		2.15	171	
Monday 2	6.31		.71	56	
Total 2	25.13		2.86	227	
Tuesday 1	6.34		.65	48	
Total 1	31.47		3.51	275	
Tuesday 2	6.29		.58	41	
Total 2	37.76		4.09	316	
Wednesday 1	6.31		.69	53	
Total 1	44.07		4.78	369	
Wednesday 2	6.43		.63	46	
Total 2	50.5		5.41	415	
Thursday 1	6.34		.62	47	
Total 1	56.84		6.03	462	
Thursday 2	6.22		.47	32	
Total 2	63.06		6.5	494	
Friday 1	6.24		.30	15	
Total 1	69.3		6.8	509	
Friday 2	6.17		.31	18	
Total 2	75.47		7.11	527	

Average	6.28		.59	.43	
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	Daily Total
Saturday	1880
Sunday	1826
Total Monday	1856
Total Tuesday	1911
Total Wednesday	1751
Total Thursday	1938
Total Friday	1941
Total	13223

Average	1889
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Week ending Feb 6/04

Water Treatment Plant Weekly Tests

	pH	Temp (°C)	Total CL ₂	Free CL ₂	Fluoride
Saturday	6.29		.54	.33	
Sunday	6.26		.32	.16	
Total	12.56		.86	.49	
Monday 1	6.31		.16	.59	
Total 1	18.86		1.62	1.08	
Monday 2	6.39		.72	.51	
Total 2	25.25		2.34	1.65	
Tuesday 1	6.38		.67	.53	
Total 1	31.63		3.01	2.18	
Tuesday 2	6.31		.61	.45	
Total 2	37.94		3.62	2.63	
Wednesday 1	6.34		.58	.39	
Total 1	44.28		4.2	3.02	
Wednesday 2	6.27		.48	.30	
Total 2	50.55		4.68	3.32	
Thursday 1	6.30		.29	.19	
Total 1	56.85		4.97	3.51	
Thursday 2	6.29		.55	.38	
Total 2	63.14		5.52	3.89	
Friday 1	6.29		.54	.39	
Total 1	69.43		6.06	4.28	
Friday 2	6.31		.64	.52	
Total 2	75.74		6.7	4.8	

Average	6.31		.55	.40	
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	Daily Total	
Saturday		
Sunday	1989	3858
Total Monday	1765	5623
Total Tuesday	2114	7737
Total Wednesday	2232	9969
Total Thursday	1618	11587
Total Friday	1954	
Total	11672	

Average	19.45
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Feb 29 04

[illegible]

29/02/04

CL₂ 12%

TIME		AM		PM		SATURDAY		SUNDAY		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		TOTAL
						9 AM		9 AM		9 AM		9 AM		9 AM		9 AM		9 AM		
PH						6.16		6.29		6.27		6.30		6.30		6.30		6.32		75.71
TEMPERATURE						10°C		10°C		10°C		10°C		10°C		10°C		10°C		120
CHLORINE (TOTAL)						3.2		3.7		6.3		6.6		6.0		5.3		4.4		593
CHLORINE (FREE)						2.1		2.4		4.9		4.4		4.5		3.6		2.9		4.21
FLUORIDE																				
TURBIDITY						.37		.37		.38		.37		.39		.38		.38		
LINE FEED RATE																				
CHLORINE FLOW RATE						30 lb		20 lb		30 lb		30 lb		30 lb		30 lb		30 lb		
FLUOR. STROKE/FREQ.																				
POT. WATER TEMP.																				
RESERVOIR LEVEL (1)																				
RESERVOIR LEVEL (2)						3.96		3.94		3.72		3.36		3.70		3.33		4.06		
CHLORINE CYL. WEIGHT																				
LIME BAG ADDED																				
FLUORIDE TRUM CHANGE						242 587														
WATER METER CURR. LTR						240 720		242 588		246 273		248 284		250 250		252 252		252 254		
WATER METER PREV. LTR						1 868		455		455		246 273		248 274		250 250		252 252		
CONSUMPTION								2 133		1 818		2 011		2 336		1 908		1 810		
INITIALS						BB		BB		BB		BB		BB		BB		BB		13885
NOTES						1.8 MLD		1.8 MLD		1.9 MLD		1.9 MLD		2.4 MLD		2.0 MLD		2 MLD		
						6.5		64.1 M/LCM2		55.7 M/LCM2		55.2 M/LCM2		51.0 M/LCM2		52.3 M/LCM2		51.4 M/LCM2		
						65.9 M/LCM2		30% Power		30% Power		30% Power		30% Power		30% Power		30% Power		
						30% Power		30% Power		30% Power		30% Power		30% Power		30% Power		30% Power		
						90% WWT		90% WWT		90% WWT		90% WWT		90% WWT		90% WWT		90% WWT		

Peak
Call out 9PM
3am callout
Callout Hot
H2O

WATER TREATMENT PLANT LOG WEEK ENDING

06/02/04

		SATURDAY	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	TOTAL
TIME	AM	PM	9 ^{AM}	9 ^{AM}	4 ^{PM}	9 ^{AM}	4 ^{PM}	9 ^{AM}	4 ^{PM}
PH			6.26	6.31	6.39	6.38	6.31	6.34	6.27
TEMPERATURE			10 ⁰⁰	10 ⁰⁰	10 ⁰⁰	10 ⁰⁰	10 ⁰⁰	10 ⁰⁰	10 ⁰⁰
CHLORINE (TOTAL)			.32	.76	.72	.67	.61	.57	.48
CHLORINE (FREE)			.16	.59	.57	.53	.45	.39	.30
FLUORIDE									
TURBIDITY			.35	.36	.38	.40	.37	.39	.40
LIME FEED RATE									
CHLORINE FLOW RATE			30/17	30/17	30/17	30/17	30/17	30/17	30/17
FLUOR. STROKE/FREQ.									
POT. WATER TEMP.									
RESERVOIR LEVEL (1)									
RESERVOIR LEVEL (2)			3.91	3.45	3.23	3.71	3.50	3.86	3.71
CHLORINE CYL. WEIGHT									
LIME BAG ADDED									
FLUORIDE DRUM CHANGE									
WATER METER CURR. Ltrs.			217	219	579	221	693	223	925
WATER METER PREV. Ltrs.			215	814	814	219	579	221	693
CONSUMPTION			1	1	765	2	114	2	232
INITIALS			BB	BB	BB	BB	BB	BB	BB
NOTES			1.8 MLD	1.9 MLD	1.8 MLD	1.8 MLD	1.9 MLD	1.8 MLD	1.8 MLD
			54.2 M/cw2	53.3 M/cw2	52.4 M/cw2	59.4 M/cw2	54.7 M/cw2	53.8 M/cw2	53.8 M/cw2
			30% Power	30% Power	30% Power	30% Power	30% Power	30% Power	30% Power
			90% UVT	91% UVF	91% UVF	91% UVF	90% UVF	91% UVF	91% UVF

Call
out
9309^{am}

WATER TREATMENT PLANT LOG WEEK ENDING

13/02/04

TIME		SATURDAY		SUNDAY		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		TOTAL
AM	PM	9am		9am		9am	4pm	9am	4pm	9am	4pm	9am	4pm	9am	4pm	
PH		6.29		6.33		6.20	6.31	6.34	6.29	6.31	6.43	6.34	6.22	6.24	6.17	75.47
TEMPERATURE		10°C		10°C		10°C	10°C	10°C	10°C	10°C	10°C	10°C	10°C	10°C	10°C	120
CHLORINE (TOTAL)		.51		.81		.83	.71	.65	.58	.69	.65	.62	.47	.30	.31	7.11
CHLORINE (FREE)		.42		.65		.64	.56	.48	.41	.53	.46	.47	.32	.15	.18	5.27
FLUORIDE																
TURBIDITY		.41		.41		.38	.38	.38	.38	.38	.38	.38	.37	.38	.38	
LINE FEED RATE																
CHLORINE FLOW RATE		30/12		30/12		30/16	30/16	30/16	30/16	30/16	30/16	30/16	30/16	30/16	30/16	
FLUOR. STROKE/FREQ.																
POT. WATER TEMP.																
RESERVOIR LEVEL (1)																
RESERVOIR LEVEL (2)		408		402		3.68	3.37	3.76	3.54	3.65	3.57	3.85	3.65	3.89	3.73	
CHLORINE CYL. WEIGHT																
LIME BAG ADDED																
FLUORIDE TRUM CHANGE																
WATER METER CURR LTR		229	377	231	263	233	119	235	090	236	841	238	779	240	720	
WATER METER PREV LTR		227	497	229	377	231	263	253	119	235	090	236	841	238	779	
CONSUMPTION		1	880	1	886	1	856	1	971	1	781	1	938	1	841	1323
INITIALS		BB		BB		BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	
NOTES		1.9 mld		1.9 mld		1.9 mld		1.9 mld		1.9 mld		1.9 mld		1.9 mld		
		54.3 m/cu2		64.8 m/cu2		51.3 m/cu2		59.3 m/cu2		53.2 m/cu2		54 m/cu2		54.1 m/cu2		
		30% power		30% power		30% power		30% power		30% power		30% power		30% power		
		90% WWT		90% WWT		90% WWT		90% WWT		90% WWT		90% WWT		90% WWT		

New Bavial

412