

06/06/03

Water Treatment Plant Weekly Tests

	pH	Temp (°C)	Total Cl ₂	Free Cl ₂	Fluoride
Saturday	7.35	10	.29	.15	1.0
Sunday	6.98	10	.43	.28	1.03
Total	14.33	20	.72	.43	2.03
Monday 1	6.96	10	.48	.35	.96
Total 1	21.29	30	1.2	.78	2.96
Monday 2	6.9	10	.47	.32	.93
Total 2	28.19	40	1.67	1.1	3.92
Tuesday 1	7.12	10	.42	.26	.91
Total 1	35.31	50	2.09	1.36	4.83
Tuesday 2	7.22	10	.44	.27	.87
Total 2	42.53	60	2.53	1.63	5.7
Wednesday 1	6.99	10	.43	.27	.89
Total 1	49.52	70	2.96	1.9	6.59
Wednesday 2	6.84	10	.44	.34	.79
Total 2	56.36	80	3.4	2.24	7.37
Thursday 1	7.13	10	.56	.40	.98
Total 1	63.49	90	4.01	2.64	8.35
Thursday 2	7.28	10	.62	.46	.92
Total 2	70.77	100	4.63	3.1	9.27
Friday 1	7.04	10	.59	.43	.96
Total 1	77.81	110	5.22	3.53	10.23
Friday 2	6.9	10	.61	.46	.85
Total 2	84.71	120	5.83	3.99	11.12

Average	7.05	10	.48	.33	.92
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	Daily Total
Saturday	375
Sunday	869
Total Monday	916
Total Tuesday	1000
Total Wednesday	1210
Total Thursday	1505
Total Friday	955
Total	7330

Average	1047
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13/06/03

Water Treatment Plant Weekly Tests

	pH	Temp (°C)	Total Cl ₂	Free Cl ₂	Fluoride
Saturday	6.95	10	.56	.40	1.03
Sunday	6.93	10	.60	.44	1.0
Total	13.88	20	1.16	.84	2.03
Monday 1	7.16	10	.53	.37	.33
Total 1	21.04	30	1.68	1.21	2.96
Monday 2	7.04	10	.50	.35	.34
Total 2	28.08	40	2.19	1.56	3.9
Tuesday 1	7.12	10	.59	.43	.48
Total 1	35.2	50	2.78	1.99	4.88
Tuesday 2	7.09	10	.64	.48	.49
Total 2	42.29	60	3.42	2.47	5.87
Wednesday 1	7.00	10	.55	.40	.97
Total 1	48.28	70	3.97	2.87	6.94
Wednesday 2	7.14	10	.55	.43	.95
Total 2	56.43	80	4.52	3.3	7.79
Thursday 1	7.09	10	.48	.34	.95
Total 1	63.52	90	5.0	3.61	8.74
Thursday 2	7.06	10	.52	.37	.95
Total 2	70.58	100	5.52	4.01	9.73
Friday 1	6.99	10	.50	.31	.84
Total 1	77.57	110	6.04	4.35	10.57
Friday 2	6.96	10	.49	.41	.98
Total 2	84.53	120	6.53	4.76	11.55

Average	7.04	10	.54	.396	.96
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	Daily Total
Saturday	374
Sunday	354
Total Monday	882
Total Tuesday	874
Total Wednesday	865
Total Thursday	1024
Total Friday	1116
Total	6689

Average	9.55
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Water Treatment Plant Weekly Tests

	pH	Temp (°C)	Total Cl ₂	Free Cl ₂	Fluoride
Saturday	7.06	10	.55	.40	.94
Sunday	6.93	10	.57	.45	.95
Total	13.99	20	1.12	.85	1.89
Monday 1	6.90	10	.7	.54	.90
Total 1	20.89	30	1.82	1.39	2.79
Monday 2	6.81	10	.71	.55	.87
Total 2	27.7	40	2.53	1.94	3.66
Tuesday 1	6.77	10	.62	.47	.96
Total 1	34.57	50	3.15	2.41	4.62
Tuesday 2	7.07	10	.64	.49	1.05
Total 2	41.64	60	3.79	2.9	5.67
Wednesday 1	6.80	10	.46	.32	.77
Total 1	48.34	70	4.25	3.22	6.44
Wednesday 2	6.68	10	.47	.33	.77
Total 2	55.2	80	4.72	3.55	7.31
Thursday 1	7.17	10	.51	.35	.95
Total 1	62.39	90	5.23	3.9	7.26
Thursday 2	7.10	10	.54	.39	.95
Total 2	69.49	100	5.77	4.29	9.21
Friday 1	6.59	10	.58	.43	.78
Total 1	76.48	110	6.35	4.72	9.99
Friday 2	7.01	10	.63	.47	.95
Total 2	83.49	120	6.98	5.19	10.94
Average	6.98	10	.58	.43	.91

	Daily Total
Saturday	238
Sunday	905
Total Monday	340
Total Tuesday	905
Total Wednesday	1000
Total Thursday	1029
Total Friday	788
Total	6205

Average	786
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20/06/03

27 / 06 / 03

Water Treatment Plant Weekly Tests

	pH	Temp (°C)	Total Cl ₂	Free Cl ₂	Fluoride
Saturday	6.94	10	.63	.48	.95
Sunday	6.91	10	.70	.45	.89
Total	3.85	20	1.33	.93	1.83
Monday 1	6.93	10	.24	.12	.85
Total 1	20.78	30	1.57	1.05	2.68
Monday 2	7.00	10	.11	.02	.85
Total 2	27.28	40	1.68	1.07	3.53
Tuesday 1	7.32	10	.21	.06	.87
Total 1	35.1	50	1.89	1.13	4.4
Tuesday 2	7.57	10	.24	.09	.90
Total 2	42.67	60	2.1	1.22	5.3
Wednesday 1	7.54	10	.41	.07	.99
Total 1	50.21	70	2.31	1.29	6.28
Wednesday 2	7.47	10	.13	.03	.98
Total 2	57.68	80	2.44	1.32	7.26
Thursday 1	7.32	10	.13	.03	.96
Total 1	65.0	90	2.57	1.35	8.22
Thursday 2	7.44	10	.16	.12	.98
Total 2	72.44	100	2.73	1.47	9.2
Friday 1	7.70	10	.32	.16	.99
Total 1	80.14	110	2.95	1.63	10.18
Friday 2	7.68	10	.24	.12	.99
Total 2	87.82	120	3.19	1.75	11.17

Average	7.31	10	.26	.14	.93
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	Daily Total
Saturday	1.831
Sunday	1.465
Total Monday	1.479
Total Tuesday	1.300
Total Wednesday	1.815
Total Thursday	1.678
Total Friday	1.657
Total	10.25

Average	1.575
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WATER TREATMENT PLANT LOG WEEK ENDING 30/06/03

	SATURDAY	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	TOTAL
TIME AM PM	9.4 ^{AM}	11.30 ^{AM}	9.4 ^{AM} 4.30 ^{PM}					30.57
PH	7.78	7.76	7.53 7.5					50
TEMPERATURE	10°C	10°C	15°C 15°C					1.28
CHLORINE (TOTAL)	.26	.31	.35 .37					.79
CHLORINE (FREE)	.14	.17	.23 .25					
FLUORIDE	.99	.90	.89 .87					3.68
TURBIDITY	.40	.38	.38 .37					
LIME FEED RATE	550	548	548 548					
CHLORINE FLOW RATE	8.5	8.3	8.3 8.4					
FLUOR. STROKE/FREQ.	10/10	10/10	10/10 10/10					
POT. WATER TEMP.	8.44	8.9°C	9.4°C 9.4°C					
RESERVOIR LEVEL (1)	4.16	4.01	3.98 3.71					
RESERVOIR LEVEL (2)	2.49	2.39	2.36 2.06					
CHLORINE CYL. WEIGHT	2.33	2.24	2.15					
LIME BAG ADDED	/	1	1					
FLUORIDE DRUM CHANGE	/	/	/					
WATER METER CURR. Ltrs.	340	383	341 736 342 765					
WATER METER PREV. Ltrs.	339	140	340 383 341 736					
CONSUMPTION	1	243	1 353					36.25
INITIALS	BB	BB	BB BB					
NOTES	BA#	BB#①	BB#① BB#②					
			values over 9 min					

3066103

Water Treatment Plant Weekly Tests

	pH	Temp (°C)	Total CL ₂	Free CL ₂	Fluoride
Saturday	7.73	10	.26	.14	.98
Sunday	7.76	10	.31	.17	.96
Total	15.34	20	.57	.31	1.88
Monday 1	7.53	15	.35	.23	.89
Total 1	23.05	35	.92	.54	2.78
Monday 2	7.8	15	.37	.25	.97
Total 2	30.87	50	1.29	.79	3.69
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	30.57	50	1.23	.78	3.69

Average	7.64		.32	.19	.91
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	Daily Total
Saturday	1.243
Sunday	1.353
Total Monday	10.29
Total Tuesday	
Total Wednesday	
Total Thursday	
Total Friday	
Total	36.25

Average	1.258
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