

APPENDIX B

Water Quality Data

LOCATION OF WATER SAMPLES AND

SAMPLE ID.

TAKEN ON

13 JULY 2006-07-17

TREATED WATER AT THE SWTP OTHERWISE STATED

- | | | |
|--|----------------|---------------|
| 1. THM | Store Gym 107B | 071306A and B |
| 2. Lead | Store Gym 107B | 071306C |
| 3. Nitrate, Nitrite & Floride | | 071306D |
| 4. Sodium | SWTP | 071306E |
| 5. Inorganic Parameters (Metals) | | 071306F |
| 6. Inorganic Parameters (Lead) | | 071306G |
| 7. Pesticides, Herbicides, PCB & Benzo
(a) Pyrene | | 071306H |
| 8. Diquat / Paraquat | | 071306I |
| 9. VOC's | | 071306J |

RAW WATER AT THE LWPH

- | | |
|--|---------|
| 1. Diquat / Paraquat | 071306K |
| 2. Nitrate, Nitrite & Floride | 071306L |
| 3. Inorganic parameters (Lead) | 071306M |
| 4. Pesticides, Herbicides, PCB & Benzo | 071306N |

C.O.C.: ---

REPORT No. B06-21315-1

Report To:

8 Wing Trenton CE/WFE
P.O. Box 1000 Station Forces
Astra On K0K-3W0

Attention: V Woodbeck

Caduceon Environmental Laboratories
285 Dalton Ave
Kingston Ontario K7K 6Z1
Tel: 613-544-2001
Fax 544-2770

DATE RECEIVED: 17-Jul-06

JOB/PROJECT NO.:

DATE REPORTED: 21-Jul-06

P.O. NUMBER:

SAMPLE MATRIX: Drinking Water

WATERWORKS NO.

					Client I.D.:	071306 C	071306 D	071306 E	071306 G
					Sample I.D.:	B06-21315-3	B06-21315-4	B06-21315-5	B06-21315-7
					Date Collected:	13-Jul-06	13-Jul-06	13-Jul-06	13-Jul-06
Parameter	Units	M.D.L.	Reference Method	Date Analyzed					
Nitrite (N)	mg/L	0.1	SM4110	18-Jul-06	--	< 0.1	--	--	--
Nitrate (N)	mg/L	0.1	SM4110	18-Jul-06	--	< 0.1	--	--	--
Nitrate + Nitrite (N)	mg/L	0.1	SM4110	18-Jul-06	--	< 0.1	--	--	--
Antimony	mg/L	0.001	SM 3114	20-Jul-06	< 0.001	--	< 0.001	--	--
Arsenic	mg/L	0.001	SM 3114	20-Jul-06	< 0.001	--	< 0.001	--	--
Barium	mg/L	0.001	SM 3120	19-Jul-06	0.003	--	0.003	--	--
Boron	mg/L	0.005	SM 3120	19-Jul-06	0.010	--	0.010	--	--
Chromium	mg/L	0.002	SM 3120	19-Jul-06	< 0.002	--	< 0.002	--	--
Mercury	mg/L	0.00006	SM 3112	19-Jul-06	--	--	--	--	< 0.00006
Selenium	mg/L	0.001	SM 3114	21-Jul-06	< 0.001	--	< 0.001	--	--
Uranium	mg/L	0.0001	EPA 200.8	19-Jul-06	0.0002	--	0.0002	--	--
Sodium	mg/L	0.2	SM 3120	19-Jul-06	5.6	--	--	--	--
Cadmium	mg/L	0.0001	EPA 200.8	19-Jul-06	< 0.0001	--	< 0.0001	--	--

M. Dubien

Michelle Dubien
Lab Supervisor

M.D.L. = Method Detection Limit

Accredited by the Standards Council of Canada and CAEAL for specific tests.

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SAMPLE MATRIX: Drinking Water

WATERWORKS NO.

					Client I.D.:		071306 L	071306 M		
					Sample I.D.:		B06-21315-12	B06-21315-13		
					Date Collected:		13-Jul-06	13-Jul-06		
Parameter	Units	M.D.L.	Reference Method	Date Analyzed						
Nitrite (N)	mg/L	0.1	SM4110	18-Jul-06	< 0.1	--				
Nitrate (N)	mg/L	0.1	SM4110	18-Jul-06	< 0.1	--				
Nitrate + Nitrite (N)	mg/L	0.1	SM4110	18-Jul-06	< 0.1	--				
Antimony	mg/L	0.001	SM 3114	20-Jul-06	--	--				
Arsenic	mg/L	0.001	SM 3114	20-Jul-06	--	--				
Barium	mg/L	0.001	SM 3120	19-Jul-06	--	--				
Boron	mg/L	0.005	SM 3120	19-Jul-06	--	--				
Chromium	mg/L	0.002	SM 3120	19-Jul-06	--	--				
Mercury	mg/L	0.00006	SM 3112	19-Jul-06	--	< 0.00006				
Selenium	mg/L	0.001	SM 3114	21-Jul-06	--	--				
Uranium	mg/L	0.0001	EPA 200.8	19-Jul-06	--	--				
Sodium	mg/L	0.2	SM 3120	19-Jul-06	--	--				
Cadmium	mg/L	0.0001	EPA 200.8	19-Jul-06	--	--				

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SAMPLE MATRIX: Drinking Water

WATERWORKS NO.

Client I.D.:					071306 H	071306 I	071306 K	071306 N
Sample I.D.:					B06-21315-8	B06-21315-9	B06-21315-11	B06-21315-14
Date Collected:					13-Jul-06	13-Jul-06	13-Jul-06	13-Jul-06
Parameter	Units	M.D.L.	Reference Method	Date Analyzed				
Alachlor	µg/L	0.3	EPA 8270	18-Jul-06	< 0.3	--	--	< 0.3
Aldicarb	µg/L	3	EPA 8270	18-Jul-06	< 3	--	--	< 3
Aldrin + Dieldrin	µg/L	0.02	Calc.	20-Jul-06	< 0.02	--	--	< 0.02
Atrazine + Metabolites	µg/L	0.5	Calc.	18-Jul-06	< 0.5	--	--	< 0.5
Azinphos-methyl	µg/L	1	EPA 8270	18-Jul-06	< 1	--	--	< 1
Bendiocarb	µg/L	3	EPA 8270	18-Jul-06	< 3	--	--	< 3
Benzo(a)pyrene	µg/L	0.005	EPA 8270	18-Jul-06	< 0.005	--	--	< 0.005
Bromoxynil	µg/L	0.3	EPA 8270	18-Jul-06	< 0.3	--	--	< 0.3
Carbaryl	µg/L	3	EPA 8270	18-Jul-06	< 3	--	--	< 3
Carbofuran	µg/L	1	EPA 8270	18-Jul-06	< 1	--	--	< 1
Chlordane (Total)	µg/L	0.04	Calc.	20-Jul-06	< 0.04	--	--	< 0.04
Chlorpyrifos	µg/L	0.5	EPA 8270	18-Jul-06	< 0.5	--	--	< 0.5
Cyanazine	µg/L	0.5	EPA 8270	18-Jul-06	< 0.5	--	--	< 0.5
Diazinon	µg/L	1	EPA 8270	18-Jul-06	< 1	--	--	< 1
Dicamba	µg/L	5	EPA 8270	18-Jul-06	< 5	--	--	< 5
DDT + Metabolites	µg/L	0.1	Calc.	20-Jul-06	< 0.1	--	--	< 0.1
Dichlorophenol, 2,4-	µg/L	0.1	EPA 8270	18-Jul-06	< 0.1	--	--	< 0.1
Dichlorophenoxy acetic acid, 2,4- (2,4-D)	µg/L	5	EPA 8270	18-Jul-06	< 5	--	--	< 5
Diclofop-methyl	µg/L	0.4	EPA 8270	18-Jul-06	< 0.4	--	--	< 0.4
Dimethoate	µg/L	1	EPA 8270	18-Jul-06	< 1	--	--	< 1
Dinoseb	µg/L	0.5	EPA 8270	18-Jul-06	< 0.5	--	--	< 0.5
Diquat	µg/L	5	EPA 549.1	18-Jul-06	--	< 5	< 5	--
Diuron	µg/L	5	EPA 8270	18-Jul-06	< 5	--	--	< 5

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SAMPLE MATRIX: Drinking Water

WATERWORKS NO.

Client I.D.:					071306 H	071306 I	071306 K	071306 N
Sample I.D.:					B06-21315-8	B06-21315-9	B06-21315-11	B06-21315-14
Date Collected:					13-Jul-06	13-Jul-06	13-Jul-06	13-Jul-06
Parameter	Units	M.D.L.	Reference Method	Date Analyzed				
Glyphosate	µg/L	25	EPA 547	18-Jul-06	—	< 25	< 25	—
Heptachlor + Heptachlor Epoxide	µg/L	0.1	Calc.	20-Jul-06	< 0.1	—	—	< 0.1
Lindane (Hexachlorocyclohexane, Gamma)	µg/L	0.1	EPA 8080	20-Jul-06	< 0.1	—	—	< 0.1
Malathion	µg/L	5	EPA 8270	18-Jul-06	< 5	—	—	< 5
Methoxychlor	µg/L	0.1	EPA 8080	20-Jul-06	< 0.1	—	—	< 0.1
Metolachlor	µg/L	3	EPA 8270	18-Jul-06	< 3	—	—	< 3
Metribuzin	µg/L	3	EPA 8270	18-Jul-06	< 3	—	—	< 3
Paraquat	µg/L	1	EPA 549.1	18-Jul-06	—	< 1	< 1	—
Parathion	µg/L	3	EPA 8270	18-Jul-06	< 3	—	—	—
Pentachlorophenol	µg/L	0.1	EPA 8270	18-Jul-06	< 0.1	—	—	< 0.1
Phorate	µg/L	0.3	EPA 8270	18-Jul-06	< 0.3	—	—	< 0.3
Picloram	µg/L	5	EPA 8270	18-Jul-06	< 5	—	—	< 5
Poly-Chlorinated Biphenyls (PCB's)	µg/L	0.05	EPA 8080	20-Jul-06	< 0.05	—	—	< 0.05
Prometryne	µg/L	0.1	EPA 8270	18-Jul-06	< 0.1	—	—	< 0.1
Simazine	µg/L	0.5	EPA 8270	18-Jul-06	< 0.5	—	—	< 0.5
Temephos	µg/L	10	EPA 8270	18-Jul-06	< 10	—	—	< 10
Terbufos	µg/L	0.3	EPA 8270	18-Jul-06	< 0.3	—	—	< 0.3
Tetrachlorophenol, 2,3,4,6-	µg/L	0.1	EPA 8270	18-Jul-06	< 0.1	—	—	< 0.1
Triallate	µg/L	10	EPA 8270	18-Jul-06	< 10	—	—	< 10
Trichlorophenol 2,4,6-	µg/L	0.1	EPA 8270	18-Jul-06	< 0.1	—	—	< 0.1

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SAMPLE MATRIX: Drinking Water

WATERWORKS NO.

			Client I.D.:	071306 H	071306 I	071306 K	071306 N
			Sample I.D.:	B06-21315-8	B06-21315-9	B06-21315-11	B06-21315-12
			Date Collected:	13-Jul-06	13-Jul-06	13-Jul-06	13-Jul-06
Parameter	Units	M.D.L.	Reference Method	Date Analyzed			
Trichlorophenoxy acetic acid, 2,4,5-	µg/L	10	EPA 8270	18-Jul-06	< 10	--	--
Trifluralin	µg/L	0.5	EPA 8270	18-Jul-06	< 0.5	--	--



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MONTH:

JUNE

YEAR:

2008

TURBIDITY				TREATED H ₂ O ANALYSIS						Bacterial	
RAW	F-1	F-2	TAP	TEMP	pH	Cl ₂	TDS	HARDNESS	HTH (kg)	Source	Treated
0.186	0.131	0.119	0.112	11.4	7.99	0.52	114.1				
0.222	0.142	0.126	0.115	11.7	8.03	0.45	115.0		3.9		
0.240	0.148	0.137	0.118	11.8	7.97	0.45	114.8				
0.252	0.154	0.113	0.116	11.9	8.04	0.51	116.2				
0.161	0.121	0.114	0.114	11.9	8.05	0.75	116.2			Absent	Absent
0.185	0.148	0.121	0.115	11.7	8.03	0.51	116.0	107			
0.145	0.130	0.126	0.116	11.2	8.03	0.54	116.0		3.9		
0.236	0.160	0.140	0.137	11.0	7.79	0.59	116.3				
0.188	0.132	0.135	0.118	11.1	8.04	0.62	116.5				
0.211	0.148	0.134	0.131	10.9	8.07	0.56	116.0				
0.256	0.144	0.153	0.150	11.8	8.06	0.50	116.7			Absent	Absent
0.217	0.129	0.134	0.120	11.2	8.09	0.50	115.2		3.9		
0.244	0.129	0.133	0.121	11.0	8.00	0.54	115.8	106			
0.258	0.150	0.141	0.123	11.0	8.07	0.54	115.2				
0.269	0.138	0.138	0.142	10.3	8.02	0.55	114.7				
0.279	0.162	0.142	0.130	11.1	8.17	0.52	114.9				
0.371	0.179	0.167	0.171	10.7	8.08	0.38	115.5		3.9		
0.262	0.194	0.169	0.143	10.8	8.04	0.75	115.7			Absent	Absent
0.352	0.163	0.131	0.130	9.9	8.05	0.65	114.0				
0.254	0.177	8.090	0.730	11.3	8.09	0.73	113.9	107			
2.730	1.260	1.310	2.800	11.2	8.11	0.57	111.8		3.9		
4.520	1.870	1.790	2.530	10.6	7.99	0.71	104.4				
4.200	1.660	1.520	1.750	11.1	7.92	0.79	106.7			Absent	Absent
6.390	2.300	1.830	1.700	10.8	7.88	0.88	103.2		3.9		
4.760	1.590	1.560	1.520	12.2	7.88	0.94	105.9	106			
2.350	1.790	1.450	1.760	12.7	7.90	0.90	95.9				
									23.2		
1.144	0.517	0.774	0.585	11.2	8.02	0.61	112.9	107	0.7		
6.390	2.300	8.090	2.800	12.7	8.17	0.94	116.7	107			
0.145	0.121	0.113	0.112	9.9	7.79	0.38	95.9	106			

MONTH: July YEAR: 2008

TURBIDITY				TREATED H ₂ O ANALYSIS						Bacterial	
RAW	F-1	F-2	TAP	TEMP	pH	Cl ₂	TDS	HARDNESS	HTH (kg)	Source	Treated
3.850	1.300	1.350	0.990	12.8	8.16	0.59	99.2		3.9		
2.410	2.010	1.580	1.050	12.2	7.89	0.44	102.8			Absent	Absent
3.160	1.990	1.780	0.863	12.1	7.88	0.37	102.1	101			
						0.89					
						0.70					
3.900	0.923	0.800	0.753	12.2	7.93	0.54	104.1				
3.060	1.680	1.300	1.020	11.9	8.08	0.87	103.2		3.9		
1.910	1.290	1.270	1.030	12.2	7.60	0.97	103.6			Absent	Absent
2.610	1.780	1.930	1.120	12.3	7.91	0.87	102.8				
2.670	1.950	2.020	1.040	12.1	8.00	0.85	102.3	104			
						0.72					
						0.73			3.9		
2.510	1.960	2.000	1.050	11.7	8.09	0.87	99.5				
2.130	1.600	2.280	1.190	12.1	8.08	0.85	97.0				
2.090	1.930	1.990	0.999	12.0	8.13	0.80	94.5			Absent	Absent
1.900	1.150	1.370	1.060	12.1	8.16	0.91	92.2		3.9		
1.690	1.230	1.180	0.935	11.7	8.13	0.87	91.9	93			
1.480	1.660	1.880	1.090	12.0	8.17	0.78	93.9				
1.990	1.430	1.960	0.933	12.0	8.14	0.82	93.5				
2.010	1.340	1.820	1.230	11.8	8.09	0.70	93.9				
2.100	1.300	1.740	0.903	11.4	8.09	0.77	93.4				
2.070	1.540	1.580	0.818	12.8	8.12	0.76	94.4			Absent	Absent
2.040	1.400	0.983	0.904	13.1	8.07	0.78	93.8				
1.740	1.390	0.818	0.942	13.3	8.13	0.60	94.2	92	3.9		
1.520	1.460	1.140	0.755	13.2	8.01	0.69	93.1				
1.490	1.080	1.040	0.652	13.4	8.17	0.74	94.1				
0.996	0.609	0.632	0.611	13.4	8.16	0.66	93.0				
1.090	0.552	0.527	0.542	13.5	8.13	0.64	93.0		3.9		
1.130	0.657	0.595	0.567	13.4	8.12	0.78	93.3			Absent	Absent
1.200	0.935	0.592	0.631	13.7	8.16	0.72	93.1				
									23.2		
2.106	1.390	1.391	0.911	12.5	8.06	0.74	96.6	98	0.7		
3.900	2.010	2.280	1.230	13.7	8.17	0.97	104.1	104			
0.996	0.552	0.527	0.542	11.4	7.60	0.37	91.9	92			

MONTH: Aug YEAR: 2008

TURBIDITY				TREATED H ₂ O ANALYSIS						Bacterial	
RAW	F-1	F-2	TAP	TEMP	pH	Cl ₂	TDS	HARDNESS	HTH (kg)	Source	Treated
2.030	1.130	1.020	0.737	14.1	8.15	0.73	92.8	89			
2.840	1.660	1.510	0.828	14.0	8.12	0.68	93.1				
3.260	1.040	0.932	0.859	14.0	8.15	0.67	92.8				
3.790	0.968	0.986	0.836	14.1	8.10	0.69	93.0				
2.410	0.948	1.020	0.798	12.6	8.19	0.63	93.3		3.9		
3.780	1.190	1.240	0.762	11.4	8.13	0.65	92.9			Absent	Absent
3.960	1.280	1.210	0.792	13.8	8.20	0.60	93.7				
2.580	1.030	0.999	0.697	14.7	8.16	0.73	93.4	92			
2.650	1.340	1.290	0.999	14.9	8.18	0.59	92.9				
1.460	0.932	0.827	0.718	14.5	8.20	0.59	93.0		3.9		
2.030	1.920	1.500	0.763	14.0	8.17	0.62	93.1				
1.620	0.710	0.737	0.687	13.9	8.19	0.61	93.1				
1.410	0.872	1.120	0.705	13.9	8.20	0.59	92.8			Absent	Absent
1.670	1.160	1.090	0.745	13.2	8.18	0.55	93.1				
1.010	0.558	0.861	0.746	13.0	8.22	0.58	92.7	78			
1.120	0.726	1.320	0.630	13.0	7.94	0.65	95.4	85			
1.180	1.030	0.709	0.624	12.9	8.12	0.61	95.5				
1.410	0.944	0.954	0.692	12.9	8.15	0.59	96.7				
1.050	0.826	0.688	0.623	14.5	8.23	0.62	94.4		3.9		
1.100	0.779	0.623	0.541	12.8	8.21	0.63	93.5			Absent	Absent
1.040	0.740	0.602	0.529	12.6	8.15	0.62	93.4				
1.020	0.680	0.546	0.585	12.5	8.16	0.71	93.5	84			
1.120	0.584	0.486	0.496	12.3	8.14	0.72	93.4				
1.020	0.570	0.532	0.458	12.0	8.04	0.72	94.2				
1.000	0.578	0.454	0.442	12.0	8.21	0.69	93.6				
1.120	0.776	0.730	0.762	12.1	8.15	0.58	93.5		3.9		
0.820	0.656	0.600	0.895	12.2	8.13	0.63	93.5			Absent	Absent
0.836	0.572	0.524	0.825	12.5	8.16	0.59	93.8				
0.813	0.568	0.475	0.520	13.9	8.15	0.57	93.2	89			
0.830	0.556	0.501	0.582	12.9	7.97	0.57	93.5				
0.847	0.598	0.514	0.777	13.4	7.97	0.54	92.9				
									15.6		
1.704	0.901	0.858	0.698	13.2	8.14	0.63	93.5	86	0.5		
3.960	1.920	1.510	0.999	14.9	8.23	0.73	96.7	92			
0.813	0.556	0.454	0.442	11.4	7.94	0.54	92.7	78			

MONTH: Sept YEAR: 2008

TURBIDITY				TREATED H ₂ O ANALYSIS						Bacterial	
RAW	F-1	F-2	TAP	TEMP	pH	Cl ₂	TDS	HARDNESS	HTH (kg)	Source	Treated
0.832	0.484	0.446	0.449	14.1	8.15	0.51	94.4		3.9		
0.976	0.559	0.484	0.371	14.1	8.17	0.45	94.8				
0.759	0.484	0.463	0.459	13.5	8.05	0.49	93.5			Absent	Absent
0.714	0.490	0.407	0.380	13.3	8.17	0.49	93.9	92			
0.744	0.436	0.412	0.356	13.2	8.01	0.39	93.5				
0.695	0.443	0.385	0.366	13.0	8.15	0.39	93.5				
0.669	0.413	0.342	0.337	12.9	8.08	0.36	93.8				
0.648	0.416	0.361	0.331	13.5	8.20	0.39	94.7				
0.551	0.405	0.343	0.369	13.0	8.18	0.46	95.0				
0.562	0.380	0.333	0.387	13.0	8.17	0.49	94.8		3.9	Absent	Absent
0.912	0.383	0.365	0.327	13.2	8.24	0.69	94.3	94			
0.602	0.398	0.422	0.331	13.2	8.07	0.69	94.7				
0.585	0.337	0.365	0.315	13.0	8.18	0.60	94.8				
0.553	0.402	0.342	0.288	12.9	8.00	0.55	94.6				
0.588	0.349	0.325	0.293	12.9	8.11	0.51	94.5		3.9		
0.634	0.347	0.342	0.308	12.4	8.16	0.52	94.7				
0.598	0.343	0.301	0.325	12.1	8.24	0.49	95.2			Absent	Absent
0.452	0.387	0.379	0.315	12.3	8.32	0.46	94.3	89			
0.533	0.372	0.352	0.293	11.7	8.11	0.47	95.2				
0.487	0.437	0.317	0.321	11.4	8.02	0.37	95.4		3.9		
0.598	0.378	0.310	0.472	11.5	8.17	0.45	95.7				
1.900	0.450	0.334	0.181	11.5	7.97	0.45	95.9				
0.572	0.350	0.292	0.296	10.8	7.91	0.40	95.5				
0.406	0.341	0.431	0.266	10.8	8.18	0.39	95.5			Absent	Absent
0.567	0.337	0.272	0.273	10.4	8.14	0.37	95.6	93			
0.505	0.373	0.315	0.301	11.0	8.06	0.53	96.0				
0.519	0.344	0.271	0.262	10.3	8.05	0.54	96.2				
0.508	0.324	0.331	0.305	11.2	8.26	0.50	96.7		3.9		
0.987	0.619	0.453	0.365	11.5	8.10	0.74	97.1				
0.447	0.360	0.297	0.485	11.2	8.12	0.65	96.8				
									19.3		
0.670	0.405	0.360	0.338	12.3	8.12	0.49	95.0	92	0.6		
1.900	0.619	0.484	0.485	14.1	8.32	0.74	97.1	94			
0.406	0.324	0.271	0.181	10.3	7.91	0.36	93.5	89			

MONTH: **October** **YEAR:** **2008**

[illegible]

MONTH: November YEAR: 2008

TURBIDITY				TREATED H ₂ O ANALYSIS						Bacterial	
RAW	F-1	F-2	TAP	TEMP	pH	Cl ₂	TDS	HARDNESS	HTH (kg)	Source	Treated
0.24	0.18	0.18	0.78	9.7	8.13	0.45	102.5		0.35		
0.25	0.19	0.19	0.51	10.2	8.16	0.60	101.9	100	0.28		
0.48	0.31	0.26	0.33	10.2	8.22	0.53	102.3		0.17		
0.24	0.22	0.17	0.22	10.1	8.19	0.41	101.9		0.11	Absent	Absent
0.22	0.18	0.15	0.19	10.3	8.16	0.37	101.8		0.11		
0.22	0.16	0.17	0.21	10.2	8.17	0.31	102.1	99	0.13		
0.19	0.16	0.17	0.21	10.8	8.14	0.32	102.9		0.13		
0.19	0.16	0.18	0.18	9.6	8.16	0.32	102.3		0.14		
0.19	0.15	0.17	0.19	9.8	8.15	0.35	103.0		0.15		
0.21	0.20	0.17	0.20	9.4	8.20	0.37	101.7	100	0.15	Absent	Absent
0.20	0.16	0.15	0.16	9.4	8.14	0.35	102.8		0.16		
0.18	0.23	0.14	0.24	10.1	8.19	0.35	103.3		0.17		
0.20	0.18	0.16	0.16	10.4	8.12	0.38	104.0		0.18		
0.19	0.16	0.16	0.16	10.1	8.17	0.39	103.7	104	0.19		
0.16	0.19	0.15	0.15	10.6	8.14	0.37	104.2		0.19		
0.16	0.15	0.13	0.27	9.8	8.08	0.46	103.4		0.21		
0.16	0.16	0.14	0.14	9.6	8.03	0.52	103.9		0.21	Absent	Absent/0.39
0.15	0.15	0.16	0.15	9.9	8.08	0.46	103.1		0.19		
0.16	0.15	0.13	0.15	10.4	8.04	0.38	102.6	101	0.19		
0.16	0.16	0.14	0.16	10.5	8.07	0.43	103.1		0.21		
0.14	0.15	0.13	0.14	9.7	8.10	0.46	102.2		0.21		
0.15	0.16	0.13	0.15	10.1	8.10	0.50	102.9		0.21		
0.15	0.16	0.13	0.14	9.6	8.05	0.50	103.4		0.19		
0.17	0.16	0.14	0.15	9.6	8.11	0.44	103.0		0.19	Absent	Absent/.45
0.17	0.15	0.13	0.14	10.0	8.16	0.41	103.6	102	0.19		
0.16	0.15	0.13	0.14	10.0	8.19	0.40	103.6		0.19		
0.18	0.16	0.14	0.21		8.24	0.41			0.19		
0.24	0.30	0.18	0.27	9.7	8.18	0.43	103.4				
0.30	0.20	0.25	0.23	9.9	8.13	0.43	103.4				
						Obj					
						0.45			4.99		Average
0.20	0.18	0.16	0.22	10.0	8.14	0.42	102.9	101	0.18		Max
0.48	0.31	0.26	0.78	10.8	8.24	0.60	104.2	104			Min
0.14	0.15	0.13	0.14	9.4	8.03	0.31	101.7	99			