

Sample Location	Sample Date	Sampler	Alkalinity - Total as CaCO3 mg CaCO3/L	Arsenic - filterable - mg/L	Calcium - filterable mg/L	Chloride mg/L	Depth to Ground - metres	Depth to Standpipe - metres	Electrical Conductivity uS/cm - field	Lead - filterable - mg/L	Magnesium - total mg/L	Manganese - filterable mg/L	Mercury - mg/L	Nickel - filterable - mg/L	Nitrates - mg N/L	pH - field	Phosphorus - reactive mg/L	Potassium - total mg/L	Sodium - total mg/L	Sulfates mg/L	Total Nitrogen - mg/L	Total Petroleum Hydrocarbons mg/L	Total Phosphorus mg/L	Zinc - filterable - mg/L
MW1 - Hillview	4-Apr-07	A Papalkar EEL	555	<0.001	127	78	52.4	52.7	730	0.00029	60	0.006	<0.0001	0.004	6.6	6.9	0.03	0.71	61	<2	7	<2	0.09	0.07
MW1 - Hillview	16-Aug-07	A Papalkar EEL					51.48	51.77																
MW1 - Hillview	11-Oct-07	A Papalkar EEL																						
MW1 - Hillview	13-Nov-07	A Papalkar EEL					51.0	51.26																
MW1 - Hillview	16-Jan-08	S Gordon EEL					50.91	51.21																
MW2 - Railway View	4-Apr-07	A Papalkar EEL	450	0.01	82	67	27.91	28.02	1020	0.00041	55	<0.001	<0.0001	0.002	6.8	7	0.05	0.29	56	4	7.4	<2	0.11	0.006
MW2 - Railway View	16-Aug-07	A Papalkar EEL	450	<0.001	87	60	28.09	28.19	1030	0.00007	52	0.001	<0.0001	0.001	7	6.8	0.03	0.3	50	7	7.6	<2	0.08	0.012
MW2 - Railway View	11-Oct-07	A Papalkar EEL																						
MW2 - Railway View	13-Nov-07	A Papalkar EEL	455	<0.001	98	71	27.21	27.35	970	0.00037	60	<0.001	<0.0001	0.001	5.5		0.09	0.51	54	3	7	<2	0.4	0.12
MW2 - Railway View	16-Jan-08	S Gordon EEL	440	<0.001	108	71	27.18	27.33	1020	0.00026	59	0.001	<0.0001	0.003	7.6	7.3	0.05	0.36	52	4	7.4	<2	0.15	0.006
MW3 - Eurunderree	4-Apr-07	A Papalkar EEL	405	0.002	190	535	16.32	16.71	2480	0.00005	106	0.037	<0.0001	0.006	4.1	7	0.07	4.4	141	37	4.4	<2	0.1	0.018
MW3 - Eurunderree	14-Aug-07	A Papalkar EEL	415	0.007	190	549	15.33	15.73	2450	<0.00005	107	0.004	<0.0001	0.004	3.9	7.1	0.05	5.7	127	39	4.6	<2	0.09	0.009
MW3 - Eurunderree	11-Oct-07	A Papalkar EEL																						
MW3 - Eurunderree	13-Nov-07	A Papalkar EEL	370	0.021	182	567	14.73	15.12	2330	<0.00005	108	<0.001	0.0001	0.005	0.54	7.4	0.29	24	137	57	3.6	<2	1.5	<0.005
MW3 - Eurunderree	14-Jan-08	S Gordon EEL	450	0.011	113	447	14.94	15.33	2130	<0.00005	93	<0.001	<0.0001	0.007	0.28	7.4	0.39	18	119	18	3.7	<2	0.5	0.082
MW4 - Piezo 1	4-Apr-07	A Papalkar EEL	Borehole blocked																					
MW4 - Piezo 1	14-Aug-07	A Papalkar EEL	No Sample																					
MW4 - Piezo 1	11-Oct-07	A Papalkar EEL																						
MW4 - Piezo 1	13-Nov-07	A Papalkar EEL	Bore obstructed				8.52	9.22																
MW4 - Piezo 1	16-Jan-08	S Gordon EEL	No sample																					
MW4B	4-Apr-07	A Papalkar EEL	535	0.01	48	46	9.63	10.27	1040	0.0024	28	2.4	0.0005	0.009	3.4	7.2	0.04	4.1	139	<2	34	<2	0.08	0.009
MW4B	16-Aug-07	A Papalkar EEL	440	0.014	43	42	9.49	10.1	910	0.00015	24	0.96	0.0004	0.012	0.04	7	0.02	2.3	119	<2	1.8	<2	0.04	<0.005
MW4B	10-Oct-07	A Papalkar EEL																						
MW4B	13-Nov-07	A Papalkar EEL	395	0.002	42	60	9.39	10.02	810	<0.00005	29	1.1	<0.0001	0.009	0.03	7.4	<0.01	4.1	117	<2	0.34	<2	0.8	<0.005
MW4B	16-Jan-08	S Gordon EEL					9.51	10.14														<2		
MW5	4-Apr-07	A Papalkar EEL	395	<0.001	199	588	9.74	9.87	2630	<0.00005	113	0.014	<0.0001	0.006	2	6.9	<0.01	0.84	160	56	2.2	<2	0.13	<0.005
MW5	14-Aug-07	A Papalkar EEL	415	<0.001	200	603	8.62	9.74	2690	<0.00005	112	0.013	<0.0001	0.005	2	6.9	<0.01	1	146	65	2.3	<2	0.03	<0.005
MW5	11-Oct-07	A Papalkar EEL																						
MW5	13-Nov-07	A Papalkar EEL	415	<0.001	238	617	8.47	9.59	2620	<0.00005	128	0.01	<0.0001	0.004	2.2	7	<0.01	1.5	154	66	2	<2	0.32	<0.005
MW5	14-Jan-08	S Gordon EEL	405	0.001	265	674	8.41	9.56	2740	0.00026	126	0.016	<0.0001	0.008	2.2	7	0.01	1.4	153	66	2.2	<2	0.05	0.01
MW6	4-Apr-07	A Papalkar EEL	705	0.002	78	230	10.93	11.97	1970	<0.00005	86	0.001	<0.0001	0.003	4.1	6.9	0.06	0.42	243	35	4.3	<2	0.14	<0.005
MW6	14-Aug-07	A Papalkar EEL	720	0.002	83	234	11.7	12.21	1950	<0.00005	85	0.001	<0.0001	0.002	4	6.8	0.03	0.52	247	41	4.3	<2	0.06	<0.005
MW6	11-Oct-07	A Papalkar EEL																						
MW6	13-Nov-07	A Papalkar EEL	730	0.002	85	241	11.11	12.14	1930	<0.00005	92	0.005	<0.0001	0.002	4.3	7.1	0.04	0.84	246	37	4.2	<2	0.05	<0.005
MW6	16-Jan-08	S Gordon EEL	725	0.001	85	248	11.51	12.1		0.0015	86	0.002	<0.001	0.003	4.2	7.0	0.04	0.66	239	37	4.1	<2	0.05	<0.005
MW7 - Rosehill	4-Apr-07	A Papalkar EEL	158	<0.001	40	71	4.6	4.99	550	<0.00005	19	0.001	<0.0001	0.001	1.4	6.7	0.06	0.58	45	20	1.6	<2	0.12	0.005
MW7 - Rosehill	14-Aug-07	A Papalkar EEL	160	0.002	45	6.7	4.41	4.55	540	<0.00005	17	0.001	<0.0001	<0.001	1.4	6.3	0.04	0.74	41	23	1.6	<2	0.07	0.01
MW7 - Rosehill	11-Oct-07	A Papalkar EEL																						
MW7 - Rosehill	13-Nov-07	A Papalkar EEL	162	0.002	52	64	4.36	4.48	520	<0.00005	23	0.003	<0.0001	<0.001	1.4	7.2	0.05	1	42	24	1.3	<2	0.37	<0.005
MW7 - Rosehill	14-Jan-08	S Gordon EEL	152	<0.001	51	64	4.35	4.47	520	<0.00005	21	0.003	<0.0001	0.001	1.4	6.8	0.06	0.79	39	27	1.2	<2	0.52	0.019

Sample Location	Sample Date	Sampler	Alkalinity - Total as CaCO3 mg CaCO3/L	Arsenic - filterable _mg/L	Calcium - filterable mg/L	Chloride mg/L	Depth to Ground - metres	Depth to Standpipe - metres	Electrical Conductivity uS/cm - field	Lead - filterable _mg/L	Magnesium - total mg/L	Manganese - filterable mg/L	Mercury _mg/L	Nickel - filterable _mg/L	Nitrates _mg N/L	pH - field	Phosphorus - reactive mg/L	Potassium - total mg/L	Sodium - total mg/L	Sulfates mg/L	Total Nitrogen _mg/L	Total Petroleum Hydrocarbons mg/L	Total Phosphorus mg/L	Zinc - filterable _mg/L
MW8 - Roseneath	4-Apr-07	A Papalkar EEL	405	<0.001	136	280	18.71	18.92	1700	0.00039	77	0.002	<0.0001	0.016	6.2	7.1	0.01	1.2	96	54	7.1	<2	0.04	0.011
MW8 - Roseneath	14-Aug-07	A Papalkar EEL	440	<0.001	149	298	17.87	18.07	1730	0.00008	79	0.001	<0.0001	0.014	6.6	6.8	<0.01	1.4	89	60	7.2	<2	0.02	0.009
MW8 - Roseneath	11-Oct-07	A Papalkar EEL																						
MW8 - Roseneath	13-Nov-07	A Papalkar EEL	390	<0.001	126	195	15.92	16.43	1300	0.00013	63	0.006	<0.0001	0.028	5.4	7	0.01	1.8	79	55	5.5	>2	1.1	0.015
MW8 - Roseneath	16-Jan-08	S Gordon EEL	360	0.001	126	184	17.6	17.8		0.00008	62	0.001	<0.0001	0.007	4.6	7.0	0.01	1.4	76	24	4.5	>2	1	0.007
MW9 - Rail Siding	4-Apr-07	A Papalkar EEL	495	<0.001	93	60	14.67	15.74	1120	<0.00005	53	0.004	0.0001	0.003	12	6.9	<0.01	0.7	77	16	12	<2	0.04	<0.005
MW9 - Rail Siding	16-Aug-07	A Papalkar EEL	475	<0.001	91	42	14.25	15.33	1040	<0.00005	48	0.002	<0.0001	0.002	8.3	6.9	<0.01	0.78	66	32	8.9	<2	0.45	<0.005
MW9 - Rail Siding	11-Oct-07	A Papalkar EEL																						
MW9 - Rail Siding	13-Nov-07	A Papalkar EEL	535	<0.001	114	60	13.76	14.84	1070	<0.00005	58	0.001	0.0001	0.002	11	7	<0.01	1.2	71	23	10	<2	0.03	<0.005
MW9 - Rail Siding	14-Jan-08	S Gordon EEL	420	<0.001	93	39	12.88	13.87	940	0.0001	47	<0.0001	<0.0001	0.003	6.4	7.1	<0.01	0.72	64	34	6.2	<2	0.02	<0.005
MW10 - Turnbulls	4-Apr-07	A Papalkar EEL	350	<0.001	106	337	18.2	18.4	1920	<0.00005	105	0.001	<0.0001	0.004	23	7.6	<0.01	0.4	112	46	24	<2	0.06	0.006
MW10 - Turnbulls	16-Aug-07	A Papalkar EEL	370	<0.001	118	362	17.38	17.58	1970	<0.00005	108	0.002	<0.0001	0.002	22	7.2	<0.01	0.51	104	59	23	<2	0.02	0.008
MW10 - Turnbulls	11-Oct-07	A Papalkar EEL																						
MW10 - Turnbulls	13-Nov-07	A Papalkar EEL	380	<0.001	95	362	17.83	18.08	1890	<0.00005	124	<0.001	<0.0001	0.002	24	7.6	<0.01	0.83	108	56	24	<2	0.01	<0.005
MW10 - Turnbulls	16-Jan-08	S Gordon EEL	355	0.001	118	358	1876	1901		<0.00005	117	0.001	<0.0001	0.004	24	7.3	<0.01	0.63	107	57	24	>2	0.01	0.005
MW11 - Turnbull's Gap Bore	4-Apr-07	A Papalkar EEL	420	0.003	75	174	No access	No access point	1380	0.00037	61	0.001	<0.0001	0.002	14	7.4	0.02	0.28	132	25	15	<2	0.13	0.005
MW11 - Turnbull's Gap Bore	16-Aug-07	A Papalkar EEL	435	0.002	81	159	Access F	No access point	1370	0.00006	60	0.001	<0.0001	0.002	13	7.5	0.01	0.37	121	30	13	<2	0.05	0.009
MW11 - Turnbull's Gap Bore	11-Oct-07	A Papalkar EEL																						
MW11 - Turnbull's Gap Bore	13-Nov-07	A Papalkar EEL	455	0.002	55	156			1290	0.00075	67	0.001	<0.0001	0.001	13	7.4	0.02	0.62	122	31	13	<2	0.04	0.006
MW11 - Turnbull's Gap Bore	16-Jan-08	S Gordon EEL	420	0.001	94	160				0.00026	65	0.001	<0.0001	0.003	13	7.6	0.03	0.47	121	31	13	<2	0.06	0.008
MW12 - Hazeldene	4-Apr-07	A Papalkar EEL	315	<0.001	85	92	8.7	8.98	930	0.00011	36	<0.001	<0.0001	0.003	2.4	7.1	0.04	0.51	62	61	2.5	<2	0.16	0.008
MW12 - Hazeldene	14-Aug-07	A Papalkar EEL	325	0.001	92	85	8.55	8.8	930	0.00024	34	0.001	<0.0001	0.002	2.3	6.9	0.02	0.63	52	63	2.5	<2	0.05	0.012
MW12 - Hazeldene	11-Oct-07	A Papalkar EEL																						
MW12 - Hazeldene	13-Nov-07	A Papalkar EEL	350	0.001	61	131	7.64	8.14	910	<0.00005	43	0.039	<0.0001	0.002	2.4	7.3	0.02	1.7	65	65	2.6	<2	0.18	0.009
MW12 - Hazeldene	16-Jan-08	S Gordon EEL	310	<0.001	109	92	7.78	8.29		0.00018	38	0.002	<0.0001	0.003	2.3	7.3	0.05	0.66	59	65	2.2	<2	0.21	0.013
MW13 - Parkhill	4-Apr-07	A Papalkar EEL	196	0.001	71	135	5.74	6.18	860	0.00005	32	0.001	<0.0001	0.002	2.4	6.6	0.06	0.96	51	37	2.6	<2	0.11	0.006
MW13 - Parkhill	14-Aug-07	A Papalkar EEL	196	0.001	69	113	5.77	6.22	790	<0.00005	29	0.001	<0.0001	0.001	2.2	6.8	0.05	1.1	39	33	2.4	<2	0.07	0.007
MW13 - Parkhill	11-Oct-07	A Papalkar EEL																						
MW13 - Parkhill	13-Nov-07	A Papalkar EEL	220	0.001	47	117	5.35	5.84	750	<0.00005	36	0.001	<0.0001	0.001	2.3	6.9	0.06	1.4	47	37	2.2	<2	0.09	<0.005
MW13 - Parkhill	16-Jan-08	S Gordon EEL	176	<0.001	67	120	5.42	5.92		<0.00005	31	0.005	<0.0001	0.002	2.4	7.0	0.06	1.2	46	38	2.3	<2	0.07	0.016
MW14	4-Apr-07	A Papalkar EEL	455	0.012	85	39	16.41	17.44	1080	<0.00005	57	0.041	<0.0001	0.003	19	7	<0.01	1.3	67	12	21	<2	0.07	<0.005
MW14	16-Aug-07	A Papalkar EEL	470	<0.001	90	32	16.23	17.27	1070	<0.00005	57	0.017	<0.0001	0.002	21	6.9	0.04	1.5	64	13	22	<2	0.06	<0.005
MW14	11-Oct-07	A Papalkar EEL																						
MW14	13-Nov-07	A Papalkar EEL	490	<0.001	60	50	15.87	16.79	1050	<0.00005	66	0.067	<0.0001	0.002	20	7.1	0.01	1.9	65	12	18	<2	0.65	<0.005
MW14	14-Jan-08	S Gordon EEL	465	<0.001	90	46	15.69	16.73	1080	0.00007	61	0.03	<0.0001	0.004	20	7.2	0.03	1.6	64	14	20	<2	0.6	<0.005

GROUNDWATER MONITORING

Zinc - filterable - mg/L	Total Phosphorus mg/L	Total Petroleum Hydrocarbons mg/L	Total Nitrogen - mg/L	Sulfates mg/L	Sodium - total mg/L	Potassium - total mg/L	Phosphorus - reactive mg/L	pH - field	Nitrates - mg N/L	Nickel - filterable - mg/L	Mercury - mg/L	Manganese - filterable mg/L	Magnesium - total mg/L	Lead - filterable - mg/L	Electrical Conductivity uS/cm - field	Depth to Standpipe - metres	Depth to Ground - metres	Chloride mg/L	Calcium - filterable mg/L	Arsenic - filterable - mg/L	Alkalinity - Total as CaCO3 mg CaCO3/L	Sampler	Sample Date	Sample Location