

## Monitoring Point 6 - Casino Site

EPL No. 1461  
Licensee: Northern Co-operative Meat Company

Date Sampled	Date Obtained	Date Published	Sample Site	pH	Chloride (mg/L)	Chromium (mg/L)	Conductivity (microS/cm)	Nitrate (mg/L)	Ammonia (mg/L)	Nitrogen (mg/L)	Phosphate (mg/L)	Phosphorus (mg/L)	Sodium (mg/L)
14/08/12	27/08/12	31/08/12		8.4	95	<0.001	1630	0.01	0.43	0.4	0.02	0.02	364
7/08/13	26/08/13	2/09/13		8.7	111	<0.001	1550	<0.01	0.41	0.5	0.05	0.07	368
12/08/14	26/08/14	27/08/14		8.3	99	<0.001	1730	0.02	0.42	0.5	0.03	0.02	412
31/10/16	17/11/16	23/01/17	GW1	7.16	52	0.001	691	0.062	<0.005	0.27	0.015	0.07	86
			GW2	9.69	626	0.002	2921	0.653	<0.005	0.92	0.009	0.04	522
			GW3	6.05	207	<0.001	859	<0.005	0.127	0.16	0.051	0.18	97
			GW4	5.31	35	<0.001	120	0.599	<0.005	0.6	0.015	0.02	19
			GW5	6.32	248	0.001	1089	<0.005	0.109	0.18	0.089	0.69	152
30/11/16	20/12/16	23/01/17	GW1	5.85	573	0.002	2297	<0.005	0.336	0.4	0.008	0.07	292
			GW2	9.66	613	0.004	3155	0.767	0.023	1.19	0.026	0.06	539
			GW3	6.25	202	<0.001	946	<0.005	0.136	0.15	0.006	0.06	94.9
			GW4	5.45	33	<0.001	133	0.564	0.009	0.69	0.008	0.01	15.3
			GW5	6.37	243	0.001	1172	<0.005	0.067	0.09	0.107	0.43	153
16/12/16	23/12/16	23/01/17	GW1	5.64	657	0.001	2556	<0.005	0.293	0.31	0.008	0.09	317
			GW2	8.37	638	<0.001	3121	0.773	0.101	0.89	0.014	0.07	453
			GW3	6.15	206	<0.001	945	<0.005	0.197	0.21	0.006	0.08	97
			GW4	5.01	27	<0.001	124	<0.005	0.008	0.69	<0.005	0.02	16
			GW5	6.26	235	0.001	1152	<0.005	0.018	0.03	0.006	0.32	143
24/01/17	8/02/17	13/02/17	GW1	5.69	759	0.002	2605	<0.005	0.335	0.35	0.062	0.13	345
			GW2	9.32	716	0.001	3121	1.1	0.065	1.42	0.035	0.04	536
			GW3	6.24	326	<0.001	971	<0.005	0.402	0.63	0.071	0.16	95.7
			GW4	6.34	343	<0.001	1138	<0.005	0.061	0.06	0.328	0.5	147
			GW5	4.97	148	<0.001	127	<0.005	0.012	0.53	0.04	0.04	15.4
16/02/17	13/03/17	7/04/17	GW1	5.55	793	0.001	2724	0.009	0.144	0.16	0.035	0.14	331
			GW2	6.97	678	0.001	3031	0.153	0.281	0.71	0.022	0.21	438
			GW3	6.05	233	0.001	1043	0.006	0.3	0.31	0.033	0.62	113
			GW4	4.27	33.3	<0.001	122	0.446	0.015	0.46	0.021	0.03	15
			GW5	5.81	227	0.003	1053	<0.005	0.044	0.05	0.108	0.38	146

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29/03/17	6/04/17	7/04/17	GW1	5.56	793	0.001	1742	<0.005	0.176	1.21	0.028	0.72	337
			GW2	7.07	714	0.001	2094	0.078	0.421	0.63	0.015	0.17	445
			GW3	6.24	249	0.001	734	<0.005	0.641	0.66	0.096	0.69	117
			GW4	4.98	42.1	<0.001	79	0.512	0.056	0.57	0.017	0.08	15
			GW5	6.18	235	0.005	698	<0.005	0.089	0.26	0.033	4.61	147
27/04/17	5/05/17	8/05/17	GW1	5.7	611	0.002	1670	0.006	0.091	0.54	<0.005	0.43	295
			GW2	6.92	665	0.001	2125	0.02	0.474	0.5	0.006	0.23	432
			GW3	6.26	233	0.001	710	<0.005	4.17	4.2	0.028	0.58	108
			GW4	4.9	41	<0.001	78	0.531	0.075	0.65	<0.005	0.05	14
			GW5	6.15	202	0.002	690	0.011	0.121	0.27	0.007	0.83	137
18/05/17	1/06/17	3/07/17	GW2	5.95	211	<0.001	913	0.127	0.062	0.2	0.083	0.32	94
			GW3	6.9	793	0.001	3489	0.034	0.254	0.35	0.005	0.19	507
			GW4	5.2	36.8	<0.001	114	0.479	0.024	0.5	<0.005	0.02	17
			GW5	6.21	224	0.002	1012	0.038	0.023	0.19	<0.005	0.44	139
23/06/17	29/06/17	3/07/17	GW1	5.73	551	<0.001	1947	<0.005	0.07	0.08	0.024	0.11	227
			GW2	6.45	1324	0.001	4654	0.006	0.027	0.14	<0.005	0.04	824
			GW3	5.97	281	<0.001	1084	<0.005	0.078	0.08	0.015	0.57	110
			GW4	4.98	38.9	<0.001	117	0.492	0.031	0.53	0.012	0.02	18
			GW5	6.21	225	0.002	1024	0.014	0.026	0.69	0.026	1.39	142
31/07/17	7/08/17	11/08/17	GW1	5.52	518	0.001	2164	<0.005	0.169	0.31	0.035	0.19	233
			GW2	6.36	1125	<0.001	4585	<0.005	0.07	0.1	0.015	0.03	809
			GW3	6.08	240	0.001	1080	0.017	0.331	0.34	0.024	0.46	104
			GW4	5.11	37.1	<0.001	109	0.452	0.042	0.7	0.008	0.04	15
			GW5	6.08	190	0.001	1056	0.017	0.046	0.33	0.023	1.19	126
23/08/17	8/09/17	11/09/17	GW1	5.65	684	0.001	2286	<0.005	0.088	0.09	0.009	0.11	260
			GW2	6.37	1112	0.001	4514	0.007	0.036	0.1	0.011	0.03	766
			GW3	5.97	366	<0.001	1169	<0.005	0.399	0.51	0.24	0.59	103
			GW4	4.98	152	<0.001	109	0.514	<0.005	0.54	0.008	0.03	15
			GW5	6.18	297	0.001	1099	0.007	0.061	0.08	0.034	0.97	136
20/09/17	4/10/17	12/10/17	GW1	5.43	770	<0.001	2449	0.005	0.07	0.21	0.015	0.12	273
			GW2	6.58	1202	<0.001	4726	0.007	0.065	0.13	0.008	0.02	731
			GW3	6.11	24	<0.001	1188	<0.005	0.475	0.46	0.045	0.45	14
			GW4	5.11	315	<0.001	110	0.486	0.051	0.03	0.006	0.03	103
			GW5	6.22	304	<0.001	1102	0.047	0.047	1.13	0.023	0.97	127

