

	Sampling Point 6 (L-TANK)			Leachate Pond															
	Sampling Frequency (where liquid is present)			Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual
Sampler	Date Sampled	Date Obtained	Date Published	pH (Unit)	Total Suspended Solids (mg/L)	Total Alkalinity as CaCO3 (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Sulfate (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Sodium (mg/L)	Total Organic Carbon (mg/L)	Ammonia as N (mgN/L)	Nitrate as N (mgN/L)	Iron (mg/L)	Manganese (mg/L)	Phenolic Compound (mg/L)
Dean Lavers	11-Aug-17	23-Aug-17	01-Sep-17	6.8	140	85	11	0.2	39	35	3	5.9	10	15	2.1	< 0.005	0.44	0.15	< 0.01
Dean Lavers	14-Feb-18	23-Feb-18	09-Mar-18	7.2	570	270	37	0.41	190	100	12	20	32	39	19	< 0.005	0.44	0.49	0.01
Dean Lavers	5-Sep-18	27-Sep-18	28-Sep-18	6.8	940	190	25	0.2	140	87	7.6	8	23	88	14	< 0.005	0.15	0.45	0.01
Dean Lavers	14-Feb-19	1-Mar-19	08-Mar-19	6.7	570	480	100	0.36	17	110	53	4.7	49	20	< 0.01	< 0.005	0.01	0.07	< 0.01
Dean Lavers	13-Aug-19	2-Sep-19	04-Sep-19	7.5	1300	770	600	0.4	65	150	68	110	340	110	95	53	98.00	2.80	0.01
Dean Lavers	11-Feb-20	5-Mar-20	08-Apr-20	7	28	120	21	0.29	48	49	6.8	9.5	23	13	0.98	0.51	1.80	0.19	< 0.01
Dean Lavers	22-Sep-20	22-Oct-20	29-Oct-20	7	17	180	51	0.26	220	79	9.1	19	48	24	34	0.009	0.45	0.27	< 0.01
Isaac Westcott	10-Feb-21	1-Apr-21	12-Apr-21	7.1	28	180	41	0.28	310	110	10	22	49	24	36	0.015	0.22	0.46	0.02
Isaac Westcott	9-Aug-21	17-Sep-21	20-Sep-21	7.7	< 5	120	26	0.3	97	49	7.5	8.8	35	11	15	0.058	0.160	0.380	0.01
Isaac Westcott	3-Mar-22	1-Apr-22	4-Apr-22	7.9	< 5	1300	340	0.46	250	130	24	130	300	190	250	< 0.025	0.620	0.590	< 0.05
Dean Lavers	20-Sep-22	15-Nov-22	21-Nov-22	7.8	19	1400	440	0.63	410	190	50	160	310	190	280	4.6	2.600	0.540	< 0.05
Brandon Searl	4-Apr-23	16-May-23	17-May-23	7.4	10	160	41	0.27	70	44	8.3	14	33	18	15	0.09	0.390	0.340	< 0.05
Brandon Searl	9-Aug-23	28-Sep-23	11-Oct-23	7.5	11	290	160	<0.10	140	120	32	30	110	30	36	2	0.720	0.420	< 0.05
Brandon Searl	28-Feb-24	21-Mar-24	5-Apr-24	7.2	230	910	360	0.53	68	160	74	62	240	61	82	0.026	0.300	5.400	< 0.05
Brandon Searl	22-Aug-24	22-Aug-24	23-Sep-24	6.9	1100	830	370	0.44	99	150	61	37	200	64	50	< 0.025	8.100	4.100	< 0.05
Brandon Searl	10-Feb-25	24-Feb-25	10-Mar-25	7.2	18	23	5	< 0.1	18	14	1.6	4.1	4.9	6.5	1.8	0.081	0.055	0.014	< 0.05
Brandon Searl	18-Aug-25	7-Oct-25	29-Oct-25	7.7	54	2000	33	< 0.1	43	55	5.5	12	23.0	32	460	< 0.025	0.075	0.320	0.11

	Sampling Point 2 (BH2)				Groundwater																								
	Sampling Frequency (where liquid is present)				Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	
Sampler	Date Sampled	Date Obtained	Date Published	pH (Unit)	Electrical Conductivity (µS/cm)	Total Dissolved Solids (mg/L)	Total Alkalinity as CaCO3 (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Sulfate (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Sodium (mg/L)	Standing Water Level (m)	Total Organic Carbon (mg/L)	Ammonia as N (mgN/L)	Nitrate as N (mgN/L)	Cobalt (mg/L)	Aluminium (mg/L)	Barium (mg/L)	Copper (mg/L)	Iron (mg/L)	Lead (mg/L)	Manganese (mg/L)	Zinc (mg/L)	Phenolic Compounds (mg/L)	Total Pesticides (mg/L)	
Dean Lavers	11-Aug-17	23-Aug-17	01-Sep-17	6.2	910	590	510	36	0.13	14	88	48	3.10	51	11.34	13	< 0.01	< 0.005	< 0.001	< 0.005	0.030	< 0.001	0.230	< 0.001	0.230	0.009	< 0.01	< 0.003	
Dean Lavers	14-Feb-18	23-Feb-18	09-Mar-18	6.8	1100	580	490	34	0.32	13	86	51	3.40	47	11.81	9.2	0.03	< 0.005	< 0.001	< 0.005	0.026	< 0.001	< 0.005	< 0.001	0.180	< 0.005	< 0.01	< 0.003	
Dean Lavers	5-Sep-18	27-Sep-18	28-Sep-18	6.4	1000	660	660	30	0.19	14	96	53	3.20	51	12.33	1.7	< 0.01	0.015	< 0.001	< 0.005	0.022	< 0.001	< 0.005	< 0.001	0.210	< 0.005	< 0.01	< 0.003	
Dean Lavers	14-Feb-19	1-Mar-19	08-Mar-19	6.7	1100	690	600	35	0.35	13	110	57	3.70	49	12.72	3.6	0.05	< 0.005	< 0.001	< 0.005	0.025	< 0.001	0.009	< 0.001	0.220	< 0.005	< 0.01	< 0.003	
Dean Lavers	13-Aug-19	2-Sep-19	04-Sep-19	6.8	1200	690	620	38	0.36	13	100	63	3.40	40	13.05	1.8	0.015	0.033	< 0.001	< 0.005	0.024	0.001	0.012	< 0.001	0.250	0.008	0.07	< 0.003	
Dean Lavers	11-Feb-20	5-Mar-20	08-Apr-20	6.7	1200	790	650	41	0.12	10	110	71	4.40	68	12.7	1.4	< 0.01	< 0.005	< 0.001	< 0.005	0.026	< 0.001	0.006	< 0.001	0.300	0.006	< 0.01	< 0.003	
Dean Lavers	22-Sep-20	22-Oct-20	29-Oct-20	6.4	1100	680	610	32	0.35	9.7	100	63	3.60	61	13.55	5.7	0.01	0.150	< 0.001	< 0.005	0.024	< 0.001	0.006	< 0.001	0.230	0.018	0.01	< 0.003	
Isaac Westcott	10-Feb-21	1-Apr-21	12-Apr-21	6.6	1100	620	600	37	0.34	8.9	110	68	4.40	68	13.58	1.7	0.03	0.096	< 0.001	< 0.005	0.024	0.004	< 0.005	< 0.001	0.260	0.011	< 0.01	< 0.003	
Isaac Westcott	9-Aug-21	17-Sep-21	20-Sep-21	7.1	1200	570	610	27	0.16	12	120	75	5.00	77	13.45	5.7	0.03	0.059	< 0.001	< 0.005	0.033	< 0.001	< 0.005	< 0.001	0.007	0.013	< 0.01	< 0.003	
Isaac Westcott	3-Mar-22	1-Apr-22	4-Apr-22	6.0	760	550	270	40	0.19	74	75	34	3.70	57	11.89	6.1	0.03	0.150	< 0.001	< 0.005	0.075	0.002	0.008	< 0.001	0.110	0.010	< 0.05	< 0.003	
Dean Lavers	20-Sep-22	15-Nov-22	21-Nov-22	6.1	770	610	280	64	< 0.1	120	88	39	3.70	63	11.22	9.2	0.03	0.096	0.002	0.008	0.092	0.002	0.006	< 0.001	0.150	0.012	< 0.05	< 0.003	
Brandon Searl	4-Apr-23	16-May-23	17-May-23	6.4	560	370	160	31	0.22	93	49	21	3.10	41	4.99	8.3	0.01	0.084	< 0.001	0.027	0.057	< 0.001	0.280	< 0.001	0.064	0.010	< 0.05	< 0.003	
Brandon Searl	9-Aug-23	28-Sep-23	11-Oct-23	6.3	500	350	120	25	< 0.1	100	46	21	2.40	38	2.01	9.3	0.03	0.009	0.001	0.027	0.081	< 0.001	4.300	< 0.001	0.140	< 0.005	< 0.05	< 0.003	
Brandon Searl	28-Feb-24	21-Mar-24	5-Apr-24	6.5	900	540	390	35	0.15	61	90	42	3.60	55	11.01	3.2	0.01	0.022	0.003	0.037	0.071	0.002	0.960	< 0.001	0.600	0.010	< 0.05	< 0.003	
Brandon Searl	14-Aug-24	20-Sep-24	23-Sep-24	6.6	1100	660	540	39	< 0.1	59	96	47	3.90	53	11.21	2.6	0.03	< 0.005	0.002	0.013	0.056	< 0.001	0.190	< 0.001	0.570	0.008	< 0.05	< 0.003	
Brandon Searl	10-Feb-25	24-Feb-25	10-Mar-25	6.7	1000	700	570	34	0.39	53	100	57	3.40	57	10.78	6.6	0.04	0.011	0.001	< 0.005	0.044	0.002	< 0.005	< 0.001	0.550	0.014	< 0.05	< 0.003	
Brandon Searl	18-Aug-25	7-Oct-25	29-Oct-25	6.6	990	670	530	32	< 0.1	55	110	60	3.70	52	11.13	2.1	0.015	0.023	< 0.005	0.036	< 0.001	< 0.001	0.055	< 0.001	0.440	< 0.005	< 0.05	< 0.003	

Sampling Point 3 (BH3)				Groundwater																								
Sampling Frequency (where liquid is present)				Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual
Sampler	Date Sampled	Date Obtained	Date Published	pH (Unit)	Electrical Conductivity (µS/cm)	Total Dissolved Solids (mg/L)	Total Alkalinity as CaCO3 (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Sulfate (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Sodium (mg/L)	Standing Water Level (m)	Total Organic Carbon (mg/L)	Ammonia as N (mgN/L)	Nitrate as N (mgN/L)	Cobalt (mg/L)	Aluminium (mg/L)	Barium (mg/L)	Copper (mg/L)	Iron (mg/L)	Lead (mg/L)	Manganese (mg/L)	Zinc (mg/L)	Phenolic Compounds (mg/L)	Total Pesticides (mg/L)
Dean Lavers	11-Aug-17	23-Aug-17	01-Sep-17	6.4	670	440	360	25	0.15	4.8	60	41	2.10	25	21.7	8.5	0.03	0.920	0.003	< 0.005	0.015	< 0.001	0.220	< 0.001	3.400	0.009	< 0.01	< 0.003
Dean Lavers	14-Feb-18	23-Feb-18	09-Mar-18	7.1	600	310	280	24	0.36	3.3	45	33	2.10	21	21.2	4.1	0.01	1.600	< 0.001	< 0.005	0.009	< 0.001	< 0.005	< 0.001	0.220	< 0.005	0.02	< 0.003
Dean Lavers	5-Sep-18	27-Sep-18	28-Sep-18	6.7	550	320	260	23	0.26	3.3	43	30	1.90	21	22.65	1.2	< 0.01	2.000	< 0.001	< 0.005	0.008	< 0.001	< 0.005	< 0.001	0.010	< 0.005	< 0.01	< 0.003
Dean Lavers	14-Feb-19	1-Mar-19	08-Mar-19	7.1	540	340	260	24	0.37	3.7	43	31	2	22	23.1	1.6	0.03	1.900	< 0.001	< 0.005	0.008	< 0.001	< 0.005	< 0.001	0.002	< 0.005	< 0.01	< 0.003
Dean Lavers	13-Aug-19	2-Sep-19	04-Sep-19	7.2	660	380	250	52	0.38	9.1	46	34	2.10	25	23.31	2.4	0.016	2.300	< 0.001	< 0.005	0.009	< 0.001	< 0.005	< 0.001	0.004	< 0.005	0.03	< 0.003
Dean Lavers	11-Feb-20	5-Mar-20	08-Apr-20	7.1	560	460	270	28	0.26	4	51	36	2.40	25	23.82	0.8	< 0.01	2.100	< 0.001	< 0.005	0.009	< 0.001	< 0.005	< 0.001	0.004	< 0.005	< 0.01	< 0.003
Dean Lavers	22-Sep-20	22-Oct-20	29-Oct-20	6.8	540	280	280	27	0.35	3.6	45	32	3.30	22	23.99	4.5	< 0.01	2.100	< 0.001	< 0.005	0.010	< 0.001	0.007	< 0.001	0.004	< 0.005	< 0.01	< 0.003
Isaac Westcott	10-Feb-21	1-Apr-21	12-Apr-21	7.3	400	230	64	21	1.1	94	26	15	4.10	67	23.99	2.7	0.01	0.130	< 0.001	0.035	0.042	0.004	0.007	< 0.001	0.004	0.022	< 0.01	< 0.003
Isaac Westcott	6-Sep-21	17-Sep-21	20-Sep-21	7.6	550	350	270	30	0.38	4.5	52	35	4.30	30	15	5.5	0.06	2.200	< 0.001	0.030	0.062	0.006	0.032	< 0.001	0.005	0.100	< 0.01	< 0.003
Isaac Westcott	3-Mar-22	1-Apr-22	4-Apr-22	6.6	600	380	260	29	0.38	5.7	53	35	3.70	31	22.1	4.2	0.66	2.300	< 0.001	< 0.005	0.020	0.001	< 0.005	< 0.001	0.019	0.098	< 0.05	< 0.003
Dean Lavers	20-Sep-22	15-Nov-22	21-Nov-22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brandon Searl	4-Apr-23	16-May-23	17-May-23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brandon Searl	9-Aug-23	28-Sep-23	11-Oct-23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brandon Searl	28-Feb-24	21-Mar-24	5-Apr-24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brandon Searl	14-Aug-24	20-Sep-24	23-Sep-24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brandon Searl	10-Feb-25	24-Feb-25	10-Mar-25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brandon Searl	18-Aug-25	7-Oct-25	29-Oct-25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Sampling Point 8 (BH7)				Groundwater																								
Sampling Frequency (where liquid is present)				Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual
Sampler	Date Sampled	Date Obtained	Date Published	pH (Unit)	Electrical Conductivity (µS/cm)	Total Dissolved Solids (mg/L)	Total Alkalinity as CaCO3 (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Sulfate (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Sodium (mg/L)	Standing Water Level (m)	Total Organic Carbon (mg/L)	Ammonia as N (mgN/L)	Nitrate as N (mgN/L)	Cobalt (mg/L)	Aluminium (mg/L)	Barium (mg/L)	Copper (mg/L)	Iron (mg/L)	Lead (mg/L)	Manganese (mg/L)	Zinc (mg/L)	Phenolic Compounds (mg/L)	Total Pesticides (mg/L)
Dean Lavers	11-Aug-17	23-Aug-17	01-Sep-17	6.5	2000	1300	730	290	0.14	19	150	100	3.30	140	6.54	17	< 0.01	< 0.005	0.001	< 0.005	0.100	0.001	0.028	< 0.001	0.280	0.008	< 0.01	< 0.003
Dean Lavers	14-Feb-18	23-Feb-18	09-Mar-18	7	2400	1500	810	330	0.36	23	170	120	3.6	140	6.66	19	< 0.01	< 0.005	0.001	< 0.005	0.110	0.001	0.016	< 0.001	0.056	< 0.005	0.01	< 0.003
Dean Lavers	5-Sep-18	27-Sep-18	28-Sep-18	6.5	2000	1400	780	280	0.17	25	170	110	3	130	7.3	10	0.01	< 0.005	< 0.001	< 0.005	0.088	0.001	0.018	< 0.001	0.039	< 0.005	< 0.01	< 0.003
Dean Lavers	14-Feb-19	1-Mar-19	08-Mar-19	6.7	1700	1200	710	230	0.34	23	140	98	3.5	120	7.6	10	0.01	< 0.005	< 0.001	< 0.005	0.081	0.001	0.016	< 0.001	0.036	< 0.005	< 0.01	< 0.003
Dean Lavers	13-Aug-19	2-Sep-19	04-Sep-19	6.9	1700	1000	640	190	0.35	23	120	85	3.00	99	8.02	7.1	0.014	0.013	0.001	< 0.005	0.065	0.002	0.023	< 0.001	0.077	0.007	< 0.01	< 0.003
Dean Lavers	11-Feb-20	5-Mar-20	08-Apr-20	6.9	1700	1000	640	180	0.11	20	130	92	3.80	130	7.39	7.3	0.03	< 0.005	0.002	< 0.005	0.068	< 0.001	0.058	< 0.001	0.420	< 0.005	< 0.01	< 0.003
Dean Lavers	22-Sep-20	22-Oct-20	29-Oct-20	6.7	1400	890	590	170	0.32	19	110	77	3.00	100	7.9	9.1	0.01	0.150	0.003	< 0.005	0.067	< 0.001	0.061	< 0.001	0.420	0.006	< 0.01	< 0.003
Isaac Westcott	10-Feb-21	1-Apr-21	12-Apr-21	6.6	1600	960	600	200	0.35	17	130	88	3.70	120	8.16	6.9	< 0.01	0.026	0.004	< 0.005	0.065	0.001	0.014	< 0.001	0.780	0.014	< 0.01	< 0.003
Isaac Westcott	9-Aug-21	17-Sep-21	20-Sep-21	7.4	1700	1100	520	230	0.2	20	130	89	4.20	130	8.26	9.1	0.02	0.060	< 0.001	< 0.005	0.065	0.004	0.012	< 0.001	0.019	0.009	< 0.01	< 0.003
Isaac Westcott	3-Mar-22	1-Apr-22	4-Apr-22	6.5	1700	1100	580	250	0.36	22	140	98	3.60	140	7.16	8.1	0.02	< 0.005	0.004	< 0.005	0.086	0.001	0.011	< 0.001	0.900	0.008	< 0.05	< 0.003
Dean Lavers	20-Sep-22	15-Nov-22	21-Nov-22	6.7	1800	1300	660	380	0.27	18	150	110	8.50	150	6.43	9.6	0.02	0.023	0.007	0.009	0.083	0.002	0.013	< 0.001	2.600	0.007	< 0.05	< 0.003
Brandon Searl	4-Apr-23	16-May-23	17-May-23	6.8	2300	1300	770	360	0.36	9.8	160	120	3.40	170	6.15	10	0.03	0.008	0.003	0.070	0.096	< 0.001	1.100	< 0.001	2.800	< 0.005	< 0.05	< 0.003
Brandon Searl	9-Aug-23	28-Sep-23	11-Oct-23	6.8	2400	1400	690	360	0.18	8.1	170	130	5.40	200	6.24	11	0.07	< 0.005	0.003	0.600	0.095	0.003	1.700	< 0.001	2.800	< 0.005	< 0.05	< 0.003
Brandon Searl	28-Feb-24	21-Mar-24	5-Apr-24	6.9	2400	1400	780	340	0.41	8.2	160	120	3.40	190	6.99	10	0.06	0.009	0.003	0.240	0.100	0.003	1.400	< 0.001	2.800	0.009	< 0.05	< 0.003
Brandon Searl	14-Aug-24	20-Sep-24	23-Sep-24	6.9	2400	1400	910	340	0.45	13	150	98	3.50	170	6.91	11	0.08	< 0.025	0.003	0.018	0.093	< 0.001	0.220	< 0.001	2.400	< 0.005	< 0.05	< 0.003
Brandon Searl	10-Feb-25	24-Feb-25	10-Mar-25	7.0	2100	1400	890	320	0.51	12	150	100	3.00	170	6.66	13	0.31	0.11	0.002	< 0.005	0.089	< 0.001	0.023	< 0.001	2.000	< 0.005	< 0.05	< 0.003
Brandon Searl	18-Aug-25	7-Oct-25	29-Oct-25	6.8	2000	1300	850	280	< 0.1	20	180	110	4.10	160	6.89	11	0.14	< 0.005	0.130	0.093	0.002	0.002	0.770	< 0.001	1.200	< 0.005	< 0.05	< 0.003

Sampling Point 17 (BH8)				Groundwater																								
Sampling Frequency (where liquid is present)				Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual
Sampler	Date Sampled	Date Obtained	Date Published	pH (Unit)	Electrical Conductivity (µS/cm)	Total Dissolved Solids (mg/L)	Total Alkalinity as CaCO3 (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Sulfate (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Sodium (mg/L)	Standing Water Level (m)	Total Organic Carbon (mg/L)	Ammonia as N (mg/N/L)	Nitrate as N (mg/N/L)	Cobalt (mg/L)	Aluminium (mg/L)	Barium (mg/L)	Copper (mg/L)	Iron (mg/L)	Lead (mg/L)	Manganese (mg/L)	Zinc (mg/L)	Phenolic Compounds (mg/L)	Total Pesticides (mg/L)
Dean Lavers	11-Aug-17	23-Aug-17	01-Sep-17	6.4	1800	1100	580	290	0.26	12	110	62	14.00	170	4.03	42	8.5	< 0.005	0.007	0.010	0.180	< 0.001	0.120	< 0.001	9.800	< 0.005	< 0.01	< 0.003
Dean Lavers	14-Feb-18	23-Feb-18	09-Mar-18	7.0	2200	1300	660	330	0.4	15	120	71	14.00	180	3.53	41	8.5	< 0.005	0.008	0.009	0.200	< 0.001	0.041	< 0.001	9.500	< 0.005	0.02	< 0.003
Dean Lavers	5-Sep-18	27-Sep-18	28-Sep-18	6.5	1500	910	510	210	0.26	25	97	51	11.00	140	4.03	24	7.6	0.053	0.005	< 0.005	0.140	< 0.001	0.023	< 0.001	8.700	< 0.005	< 0.01	< 0.003
Dean Lavers	14-Feb-19	1-Mar-19	08-Mar-19	6.7	1400	900	480	190	0.38	32	88	48	11.00	140	3.53	27	5.4	< 0.005	0.005	< 0.005	0.140	< 0.001	0.058	< 0.001	7.600	< 0.005	< 0.01	< 0.003
Dean Lavers	13-Aug-19	2-Sep-19	04-Sep-19	7.0	1200	650	360	130	0.42	58	64	37	8.10	110	4.38	15	4.9	0.071	0.005	< 0.005	0.089	< 0.001	0.015	< 0.001	5.700	< 0.005	< 0.01	< 0.003
Dean Lavers	11-Feb-20	5-Mar-20	08-Apr-20	6.9	1600	980	600	170	0.1	20	130	90	4.00	110	4.62	8.2	0.02	< 0.005	0.002	< 0.005	0.067	0.001	0.019	< 0.001	0.270	< 0.005	< 0.01	< 0.003
Dean Lavers	22-Sep-20	22-Oct-20	29-Oct-20	6.5	1200	750	330	160	0.32	75	69	39	6.00	120	3.07	17	2.3	0.031	0.008	0.006	0.120	< 0.001	0.014	< 0.001	7.100	< 0.005	< 0.01	< 0.003
Isaac Westcott	10-Feb-21	1-Apr-21	12-Apr-21	6.7	1100	670	320	160	0.36	30	63	36	7.80	130	2.93	20	3.6	0.059	0.007	< 0.005	0.180	< 0.001	0.026	< 0.001	5.300	< 0.005	< 0.01	< 0.003
Isaac Westcott	9-Aug-21	17-Sep-21	20-Sep-21	7.2	1200	700	290	150	0.22	81	74	44	7.30	120	3.03	14	3.7	0.170	0.006	< 0.005	0.130	0.003	0.028	< 0.001	5.100	< 0.005	< 0.01	< 0.003
Isaac Westcott	3-Mar-22	1-Apr-22	4-Apr-22	6.5	1300	820	320	200	0.33	61	85	52	5.80	120	3.29	14	2.6	0.015	0.008	< 0.005	0.150	0.004	0.013	< 0.001	4.800	< 0.005	< 0.05	< 0.003
Dean Lavers	20-Sep-22	15-Nov-22	21-Nov-22	6.6	1300	890	400	240	0.29	68	93	55	7.60	140	3.00	19	4.8	0.11	0.008	0.010	0.140	0.002	0.017	< 0.001	5.900	0.005	< 0.05	< 0.003
Brandon Searl	4-Apr-23	16-May-23	17-May-23	6.7	1800	990	590	290	0.33	28	110	64	13.00	170	3.15	27	10	0.016	0.010	0.790	0.290	< 0.001	22.000	< 0.001	8.700	0.006	< 0.05	< 0.003
Brandon Searl	9-Aug-23	28-Sep-23	11-Oct-23	6.7	1700	920	470	230	< 0.1	18	110	64	15.00	200	3.04	25	9.7	< 0.005	0.010	0.680	0.230	< 0.001	13.000	< 0.001	7.500	< 0.005	< 0.05	< 0.003
Brandon Searl	28-Feb-24	21-Mar-24	5-Apr-24	6.9	1500	880	470	190	0.3	26	82	50	11.00	150	3.52	19	8.9	0.006	0.009	1.100	0.250	0.001	16.000	< 0.001	6.500	0.008	< 0.05	< 0.003
Brandon Searl	14-Aug-24	20-Sep-24	23-Sep-24	6.8	1500	840	510	200	< 0.1	38	79	44	11.00	130	3.5	17	10	< 0.005	0.009	0.005	0.180	0.002	0.026	< 0.001	7.100	< 0.005	< 0.05	< 0.003
Brandon Searl	10-Feb-25	24-Feb-25	10-Mar-25	6.8	1300	780	420	170	0.36	53	72	40	8.90	110	3.37	14	7	< 0.005	0.010	< 0.005	0.160	< 0.001	0.016	< 0.001	6.900	< 0.005	< 0.05	< 0.003
Brandon Searl	18-Aug-25	7-Oct-25	29-Oct-25	6.7	1900	1200	610	320	< 0.1	33	130	75	15.00	180	3.57	25	9.3	0.25	< 0.005	0.250	0.014	< 0.001	1.000	< 0.001	10.000	< 0.005	< 0.05	< 0.003

Sampling Point 18 (BH9)				Groundwater																								
Sampling Frequency (where liquid is present)				Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	Biannual	
Sampler	Date Sampled	Date Obtained	Date Published	pH (Unit)	Electrical Conductivity (µS/cm)	Total Dissolved Solids (mg/L)	Total Alkalinity as CaCO3 (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Sulfate (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Sodium (mg/L)	Standing Water Level (m)	Total Organic Carbon (mg/L)	Ammonia as N (mgN/L)	Nitrate as N (mgN/L)	Cobalt (mg/L)	Aluminium (mg/L)	Barium (mg/L)	Copper (mg/L)	Iron (mg/L)	Lead (mg/L)	Manganese (mg/L)	Zinc (mg/L)	Phenolic Compounds (mg/L)	Total Pesticides (mg/L)
Dean Lavers	11-Aug-17	23-Aug-17	01-Sep-17	6.5	960	620	430	85	0.15	15	89	45	4.70	54	2.33	9.2	< 0.01	< 0.005	< 0.001	< 0.005	0.071	< 0.001	0.009	< 0.001	0.081	0.006	< 0.01	< 0.003
Dean Lavers	14-Feb-18	23-Feb-18	09-Mar-18	7	1100	600	470	93	0.37	16	88	49	4.4	48	2.39	7.3	0.03	< 0.005	< 0.001	< 0.005	0.036	< 0.001	< 0.005	< 0.001	0.055	< 0.005	0.01	< 0.003
Dean Lavers	5-Sep-18	27-Sep-18	28-Sep-18	6.6	1100	660	460	100	0.16	16	110	77	5.1	150	3.02	3.1	0.02	< 0.005	< 0.001	< 0.005	0.027	< 0.001	< 0.005	< 0.001	0.060	0.015	< 0.01	< 0.003
Dean Lavers	14-Feb-19	1-Mar-19	08-Mar-19	6.7	1100	720	480	100	0.35	17	110	53	4.7	48	3.2	2.9	< 0.01	< 0.005	< 0.001	< 0.005	0.025	< 0.001	< 0.005	< 0.001	0.084	< 0.005	< 0.01	< 0.003
Dean Lavers	13-Aug-19	2-Sep-19	04-Sep-19	7	1200	710	490	120	0.36	20	110	56	4.50	41	3.72	2.6	0.011	0.031	< 0.001	< 0.005	0.023	< 0.001	< 0.005	< 0.001	0.095	0.006	< 0.01	< 0.003
Dean Lavers	11-Feb-20	5-Mar-20	08-Apr-20	6.9	1200	790	500	120	0.15	19	120	69	5.50	71	4.09	3.3	< 0.01	< 0.005	< 0.001	< 0.005	0.025	< 0.001	< 0.005	< 0.001	0.110	< 0.005	< 0.01	< 0.003
Dean Lavers	22-Sep-20	22-Oct-20	29-Oct-20	6.5	1300	790	530	120	0.34	20	120	67	4.60	60	3.41	4	0.03	0.059	< 0.001	< 0.005	0.025	0.003	< 0.005	< 0.001	0.170	0.015	0.01	< 0.003
Isaac Westcott	10-Feb-21	1-Apr-21	12-Apr-21	6.6	1300	810	550	130	0.34	19	140	75	5.70	71	3.68	4.1	0.01	0.067	< 0.001	< 0.005	0.026	< 0.001	< 0.005	< 0.001	0.150	0.006	< 0.01	< 0.003
Isaac Westcott	9-Aug-21	17-Sep-21	20-Sep-21	7.2	1300	740	360	140	0.17	25	120	66	5.70	80	3.56	4.6	< 0.01	0.074	< 0.001	< 0.005	0.020	0.002	< 0.005	< 0.001	0.010	< 0.005	< 0.01	< 0.003
Isaac Westcott	3-Mar-22	1-Apr-22	04-Apr-22	6.5	1200	780	470	130	0.34	25	110	63	5.80	79	2.55	6.6	0.02	0.060	< 0.001	< 0.005	0.032	0.002	< 0.005	< 0.001	0.076	0.015	< 0.05	< 0.003
Dean Lavers	20-Sep-22	15-Nov-22	21-Nov-22	6.6	1200	860	570	140	0.3	21	130	74	6.00	74	2.20	3.9	0.03	0.066	< 0.001	0.007	0.027	0.001	< 0.005	< 0.001	0.220	0.008	< 0.05	< 0.003
Brandon Searl	4-Apr-23	16-May-23	17-May-23	6.7	1400	830	620	150	0.27	21	130	75	5.80	73	2.26	3.4	< 0.01	0.027	< 0.001	0.120	0.025	< 0.001	0.110	< 0.001	0.160	< 0.005	< 0.05	< 0.003
Brandon Searl	9-Aug-23	28-Sep-23	11-Oct-23	6.7	1400	840	520	140	< 0.1	20	150	85	6.90	78	2.25	5.1	0.02	0.024	< 0.001	1.300	0.027	0.001	1.500	< 0.001	0.170	0.007	< 0.05	< 0.003
Brandon Searl	28-Feb-24	21-Mar-24	5-Apr-24	6.8	1600	960	610	150	0.26	20	140	81	6.70	75	2.96	3.5	< 0.01	0.02	< 0.001	2.600	0.034	0.003	1.400	< 0.001	0.170	0.010	< 0.05	< 0.003
Brandon Searl	14-Aug-24	20-Sep-24	23-Sep-24	6.8	1600	920	660	170	< 0.1	20	140	70	5.90	65	2.79	3.5	< 0.01	< 0.005	< 0.001	< 0.005	0.048	< 0.001	< 0.005	< 0.001	0.270	< 0.005	< 0.05	< 0.003
Brandon Searl	10-Feb-25	24-Feb-25	10-Mar-25	6.9	1500	1000	650	180	0.44	16	150	77	5.30	68	2.48	5.8	0.02	0.15	< 0.001	< 0.005	0.052	< 0.001	< 0.005	< 0.001	0.320	< 0.005	< 0.05	< 0.003
Brandon Searl	18-Aug-25	7-Oct-25	29-Oct-25	6.7	1500	1000	640	180	< 0.1	22	180	86	5.90	64	2.77	4	0.008	< 0.005	< 0.005	0.043	< 0.001	< 0.005	< 0.005	< 0.001	0.220	< 0.005	< 0.05	< 0.003