

Site Name	Site ID	Date	Day	Month	Year	Time	Temperature (oC)	Electrical Conductivity (µS/cm)	Turbidity (NTU)	Dissolved oxygen (mg/L)	Dissolved oxygen (%sat)	pH	Salinity (ppt)	Suspended Solids (mg/L)	Ammonium-Nitrogen (mg/L)	Oxidised Nitrogen (mg/L)	Total Nitrogen (mg/L)	Total Phosphorus(mg/L)	Faecal Coliforms (CFU/100ml)
Hornsby Creek	12	03-Jan-14	3	1	2014	8:18:00	20.59	428	1.2	8.6	95.5	7.69	0.21	2	0.02	0.31	0.6	0.045	2800
Hornsby Creek	12	14-Jan-14	14	1	2014	8:20:00	19.23	420	2.2	7.85	84.5	7.67	0.22	1	0.12	0.12	1.51	0.067	610
Hornsby Creek	12	04-Feb-14	4	2	2014	8:55:00	20.44	434	1.6	8.34	92.6	7.61	0.21	1	0.02	0.25	0.56	0.049	960
Hornsby Creek	12	11-Feb-14	11	2	2014	8:30:00	20.2	389	1.7	8.49	93.7	7.67	0.16	1	0.03	0.29	0.55	0.051	710
Hornsby Creek	12	11-Mar-14	11	3	2014	8:40:00	19.65	412	1.5	8.76	95.7	7.71	0.19	2	0.02	0.51	0.69	0.034	2500
Hornsby Creek	12	26-Mar-14	26	3	2014	9:30:00	20.02	346	4	8.86	97.6	7.77	0.16	3	0.01	0.54	0.81	0.035	620
Hornsby Creek	12	09-Apr-14	9	4	2014	8:15:00	17.65	346	15.2	10.57	111	0.16	0.16	14	0.03	0.8	0.89	0.043	530
Hornsby Creek	12	15-Apr-14	15	4	2014	8:20:00	16.67	441	4	9.16	94.1	7.52	0.2	4	0.09	0.77	4.06	0.06	1700
Hornsby Creek	12	01-May-14	1	5	2014	8:30:00	15.22	275	3.2	9.72	97.1	7.49	0.12	7	0.02	0.56	0.77	0.036	1800
Hornsby Creek	12	12-May-14	12	5	2014	8:30:00	14.48	364	0.8	9.69	95	7.48	0.18	1	0.32	1	3.79	0.053	2000
Hornsby Creek	12	04-Jun-14	4	6	2014	8:45:00	12.53	343	0.6	10.07	94.5	7.37	0.16	1	0.03	0.51	0.72	0.035	550
Hornsby Creek	12	20-Jun-14	20	6	2014	8:39:00	12.71	393	5.6	10.24	96.5	8.87	0.16	5	0.06	1.16	3.03	0.038	55
Hornsby Creek	12	02-Jul-14	2	7	2014	8:20:00	9.38	379	0.8	11.03	96.2	7.45	0.18	1	0.03	0.67	0.94	0.031	980
Hornsby Creek	12	16-Jul-14	16	7	2014	9:33:00	12.46	280	91	10.43	97.7	7.62	0.13	37	0.03	0.8	1.77	0.188	40000
Hornsby Creek	12	01-Aug-14	1	8	2014	8:00:00	12.16	388	1.6	10.66	99.2	6.9	0.16	1	0.06	0.78	1.29	0.031	640
Hornsby Creek	12	21-Aug-14	21	8	2014	8:15:00	12.61	241	9	10.61	99.8	7.58	0.09	4	0.7	0.94	2.63	0.194	12000
Hornsby Creek	12	29-Aug-14	29	8	2014	8:30:00	13.06	366	13.8	10.61	100.8	7.63	0.16	5	0.22	1.44	2.2	0.098	8000
Hornsby Creek	12	11-Sep-14	11	9	2014	8:25:00	13.01	334	6.5	11.8	101.45	7.95	0.15	1	0.03	0.78	1.23	0.038	310
Hornsby Creek	12	25-Sep-14	25	9	2014	8:45:00	14.83	417	1.5	10.3	101.7	8.1	0.21	1	0.03	0.66	0.89	0.036	4000
Hornsby Creek	12	09-Oct-14	9	10	2014	9:00:00	15.74	397	3.9	10.06	101.4	7.71	0.21	1	0.02	0.35	0.6	0.029	530
Hornsby Creek	12	24-Oct-14	24	10	2014	9:40:00	17.55	439	1.2	10.47	109.5	8.03	0.23	1	0.03	0.68	0.96	0.032	760
Hornsby Creek	12	03-Nov-14	3	11	2014	8:40:00	15.28	445	1.1	9.7	97	7.75	0.25	1	0.08	0.48	3.79	0.043	680
Hornsby Creek	12	25-Nov-14	25	11	2014	9:15:00	21.48	338	27.3	7.56	85.5	7.6	0.18	12	0.04	0.45	1.37	0.117	27000
Hornsby Creek	12	08-Dec-14	8	12	2014	8:30:00	20.43	115	30.9	9.14	101.6	7.77	0.07	6	0.05	0.75	1.23	0.086	62000
Hornsby Creek	12	23-Dec-14	23	12	2014	8:45:00	20.51	452	22.1	8.41	93.5	7.88	0.24	12	0.01	1.03	1.96	0.075	6100
Hornsby Creek	12	07-Jan-15	7	1	2015	8:30:00	21.83	297	4.1	7.68	90.5	7.57	0.15	1	0.01	0.29	0.63	0.061	3000
Hornsby Creek	12	19-Jan-15	19	1	2015	8:35:00	21.33	349	35.1	8.85	99.9	7.27	0.18	25	0.11	0.79	1.42	0.143	5000
Hornsby Creek	12	03-Feb-15	3	2	2015	9:00:00	19.11	380	1.4	8.57	92.7	6.73	0.19	2	0.05	0.51	0.79	0.131	920
Hornsby Creek	12	18-Feb-15	18	2	2015	8:50:00	20.93	387	7.1	8.34	93.7	7.66	0.18	2	0.02	0.63	0.92	0.06	790
Hornsby Creek	12	03-Mar-15	3	3	2015	8:30:00	18.59	382	1.9	8.48	90.6	7.73	0.16	2	0.03	1.01	2.39	0.063	1200
Hornsby Creek	12	17-Mar-15	17	3	2015	8:25:00	16.84	341	1.3	9.25	95.6	7.62	0.17	1	0.03	0.54	0.87	0.047	390
Hornsby Creek	12	10-Apr-15	10	4	2015	10:50:00	16.67	400	50.1	10	102.8	8.06	0.2	28	0.16	1.1	3.28	0.09	840
Hornsby Creek	12	06-May-15	6	5	2015	9:20:00	15.41	443	10	10.2	100.2	8.79	0.24	30	0.05	1	1.27	0.089	2200
Hornsby Creek	12	21-May-15	21	5	2015	8:45:00	15.13	472	16.7	9.75	97	7.76	0.24	10	0.05	0.62	0.91	0.063	1100
Hornsby Creek	12	12-Jun-15	12	6	2015	8:40:00	13.09	436	2.7	10.42	99.1	7.67	0.22	1	0.04	0.44	0.65	0.038	3300
Hornsby Creek	12	16-Jun-15	16	6	2015	8:35:00	14.18	245	26.4	9.88	96.6	8	0.08	11	0.01	0.59	0.92	0.064	1500
Hornsby Creek	12	09-Jul-15	9	7	2015	8:30:00	9.46	554	4.2	10.77	94.2	7.64	0.29	1	0.04	0.8	1.01	0.032	710
Hornsby Creek	12	17-Jul-15	17	7	2015	8:50:00	9.4	126	86.3	11.73	102.6	7.07	0.07	27	0.12	0.32	1.06	0.146	21000
Hornsby Creek	12	12-Aug-15	12	8	2015	8:55:00	9.39	476	2.5	11.14	97	7.8	0.2	1	0.03	0.76	1.08	0.031	130
Hornsby Creek	12	18-Aug-15	18	8	2015	8:23:00	10.74	511	3.7	10.39	93.6	7.81	0.19	4	0.08	0.97	1.31	0.05	710
Hornsby Creek	12	01-Sep-15	1	9	2015	8:40:00	11.47	431	9.4	10.84	94.67	7.88	0.19	5	0.08	1.03	1.5	0.052	2500
Hornsby Creek	12	22-Sep-15	22	9	2015	8:37:00	14.66	429	3.5	10.13	99.7	7.87	0.17	1	0.03	0.84	1.04	0.045	570
Hornsby Creek	12	30-Sep-15	30	9	2015	8:15:00	14.72	419	4.7	10.2	101.1	7.98	0.17	1	0.05	1.1	1.18	0.044	360
Hornsby Creek	12	16-Oct-15	16	10	2015	8:00:00	17.5	476	4.6	8.98	93.7	7.92	0.23	3	0.12	0.87	1.45	0.074	1600
Hornsby Creek	12	28-Oct-15	28	10	2015	8:30:00	15.86	3850	12.1	9.75	93.71	7.96	0.14	3	0.05	1.13	1.26	0.058	11000
Hornsby Creek	12	04-Nov-15	4	11	2015	14:45:00	19.56	107	38.5	8.98	97.9	7.8	0.02	22	0.07	0.28	0.79	0.092	22000
Hornsby Creek	12	25-Nov-15	25	11	2015	8:35:00	18.72	215	2.5	9.71	104.2	8.01	0.19	1	0.02	0.61	0.93	0.04	520
Hornsby Creek	12	08-Dec-15	8	12	2015	8:30:00	19.49	554	3.6	8.62	93.9	7.89	0.25	2	0.31	0.7	19.2	0.049	590
Hornsby Creek	12	14-Jan-16	14	1	2016	9:30:00	22.1	505	10.9	8.97	102.9	8.02	0.23	1	0.05	0.79	1.28	0.099	1000
Hornsby Creek	12	28-Jan-16	28	1	2016	8:55:00	20.78	467	2.8	8.24	92.1	7.71	0.21	2	0.02	0.83	0.51	0.083	3800
Hornsby Creek	12	11-Feb-16	11	2	2016	8:30:00	20.13	425	4.1	8.62	94.8	7.75	0.18	1	0.05	0.55	0.77	0.037	290
Hornsby Creek	12	01-Mar-16	1	3	2016	9:00:00	20.56	471	4.3	8.84	98.4	7.75	0.21	6	0.03	0.41	0.64	0.041	620
Hornsby Creek	12	08-Mar-16	8	3	2016	8:30:00	20.91	498	1.6	7.47	83.7	7.64	0.21	2	0.02	0.1	0.41	0.04	310
Hornsby Creek	12	22-Mar-16	22	3	2016	10:05:00	18.2	314	81.2	9.25	98.5	7.96	0.14	36	0.03	0.69	0.99	0.084	4400
Hornsby Creek	12	05-Apr-16	5	4	2016	8:15:00	19.12	355	17.5	8.8	95.1	7.62	0.16	4	0.13	0.57	0.99	0.059	3600
Hornsby Creek	12	28-Apr-16	28	4	2016	10:10:00	16.74	505	2.5	9.86	101.5	7.81	0.23	1	0.07	0.61	0.98	0.04	550
Hornsby Creek	12	16-May-16	16	5	2016	8:25:00	13.82	463	4.9	9.77	94.4	7.72	0.22	1	0.03	0.36	0.6	0.036	710
Hornsby Creek	12	18-May-16	18	5	2016	9:45:00	14.1	28	2.8	9.95	96.7	7.8	0.21	9	0.04	0.48	1.45	0.04	580
Hornsby Creek	12	26-May-16	26	5	2016	8:40:00	13.79	271	15	10.19	98.3	7.91	0.12	9	0.34	0.39	1.12	0.075	1200
Hornsby Creek	12	06-Jun-16	6	6	2016	8:45:00	16.38	323	63.4	9.57	97.7	7.88	0.14	37	1.65	1.99	6.37	0.525	270000
Hornsby Creek	12	21-Jun-16	21	6	2016	8:45:00	14.24	388	19.5	10.09	98.4	7.95	0.18	4	0.05	1.11	1.57	0.081	950
Hornsby Creek	12	04-Jul-16	4	7	2016	8:30:00	9.27	413	13.9	10.89	94.7	7.61	0.18	1	0.14	0.96	1.47	0.054	10000
Hornsby Creek	12	04-Aug-16	4	8	2016	8:30:00	11.74	175	4.8	11.21	103.3	7.71	0.06	21	0.49	0.7	2.1	0.223	100000
Hornsby Creek	12	21-Sep-16	21	9	2016	8:10:00	13.79	432	4.8	10.62	102.6	7.94	0.19	1	0.02	0.77	0.94	0.045	440
Hornsby Creek	12	19-Oct-16	19	10	2016	8:30:00	14.52	427	13.3	10.1	99.1	0.18	0.18	10	0.06	0.46	0.81	0.11	690
Hornsby Creek	12	17-Nov-16	17	11	2016	8:30:00	17.1	480	2.6	9.78	101.4	7.87	0.2	5	0.03	0.67	0.98	0.067	960
Hornsby Creek	12	13-Dec-16	13	12	2016	8:25:00	20.48	578	7.7	7.34	81.6	9.1	0.17	35	7	1.62	11	0.77	36000
Hornsby Creek	12	10-Jan-17	10	1	2017	8:30:00	21.99	461	9.9	8.01	91.8	8.48	0.24	5	0.2	1.63	3.97	0.091	1

Hornsby Creek	12	15-Nov-19	15	11	2019	13:44:00	18.97	381	1.5	9.77	105.2	8.03	0.18	1	0.13	0.63	0.95	0.086	7000
Hornsby Creek	12	29-Nov-19	29	11	2019	13:54:00	20.96	365	6.9	9.05	101.3	6.78	0.17	1	0.1	0.23	0.91	0.098	12000
Hornsby Creek	12	30-Jan-20	30	1	2020	9:45:00	21.88	347	1.3	9.11	104	7.05	0.15	1	0.02	0.46	0.77	0.061	4100
Hornsby Creek	12	18-Feb-20	18	02	2020	12:50:00	23.26	366	16.7	9.32	107.8	8.12	0.16	6	0.05	0.97	1.32	0.07	8600
Hornsby Creek	12	18-Feb-20	18	02	2020	12:50:00	23.26	366	16.7	9.32	107.8	8.12	0.16	6	0.05	0.97	1.32	0.07	8600
Hornsby Creek	12	16-Mar-20	16	03	2020	13:15:00	19.33	105	46.7	9.27	100.6	7.82	0.04	19	0.06	0.39	0.75	0.091	21000
Hornsby Creek	12	20-May-20	20	5	2020	13:15:00	14.83	371	12.8	9.89	97.7	7.76	0.09	6	0.07	0.65	0.94	0.051	5000
Hornsby Creek	12	15-Jun-20	15	06	2020	8:45:00	12.17	334	3.9	10.74	100.0	7.87	0.07	1	0.03	0.8	1.02	0.042	2900
Hornsby Creek	12	16-Jul-20	16	7	2020	9:30:00	12.24	318	33	10.83	100.9	8.08	0.13	15	0.02	1	1.16	0.038	720
Hornsby Creek	12	25-Aug-20	25	8	2020	8:30:00	10.39	347	2	11.16	99.8	7.91	0.15	1	0.04	0.83	1.04	0.036	440
Hornsby Creek	12	21-Sep-20	21	9	2020	12:20:00	17.02	272	5.1	10.53	102.7	7.95	0.13	3	0.11	0.94	1.25	0.072	10000
Hornsby Creek	12	14-Oct-20	14	10	2020	12:00:00	17.57	336	3.5	9.86	103.3	8.34	0.14	1	0.02	0.67	0.91	0.057	1500
Hornsby Creek	12	23-Nov-20	23	11	2020	14:28:00	20.63	266	11.8	8.91	99.2	7.98	0.11	5	0.02	0.73	1.16	0.1	4800
Hornsby Creek	12	28-Jan-21	28	1	2021	10:24:00	20.73	174	12	8.72	97.3	7.66	0.07	5	0.005	0.33	0.63	0.069	7500
Hornsby Creek	12	15-Feb-21	15	2	2021	9:30:00	18.96	341	2	9.65	104	7.97	0.15	1	0.03	0.81	1.14	0.051	1400
Hornsby Creek	12	30-Mar-21	30	3	2021	8:40:00	17.86	493	2.7	9.41	98.9	7.8	0.22	1	0.08	0.95	1.24	0.07	5400
Hornsby Creek	12	30-Mar-21	30	3	2021	8:40:00	17.86	493	2.7	9.41	98.9	7.8	0.22	1	0.08	0.95	1.28	0.075	5400
Hornsby Creek	12	04-May-21	4	5	2021	14:00:00	17.17	193	81.1	13.58	140.5	7.54	0.08	50	0.01	1.13	3.38	0.428	24000
Hornsby Creek	12	08-Jun-21	8	6	2021	8:00:00	11.28	340	1.6	10.78	98.3	7.87	0.12	1	0.09	1	1.29	0.041	490
Hornsby Creek	12	25-Oct-21	25	10	2021	10:30:00	16.8	378	0.5	10.44	107.4	8.11	0.14	1	0.02	0.59	0.86	0.052	680
Hornsby Creek	12	31-Jan-22	31	01	2022	10:45:00	21.47	394	1.5	9.4	106.2	7.89	0.15	1	0.01	0.61	0.84	0.042	930
Hornsby Creek	12	22-Aug-22	22	8	2022	10:25:00	11.41	346	2.2	11.25	101.7	7.62	0.15	1	0.02	1	1.25	0.03	500
Hornsby Creek	12	29-Sep-22	29	9	2022	10:45:00	15.51	215	28.8	10.79	108	7.83	0.09	21	0.14	0.55	1.06	0.076	5700
Hornsby Creek	12	31-Oct-22	31	10	2022	9:00:00	17.43	357	1.7	10.5	106	7.65	0.16	1	0.02	0.67	0.93	0.043	860
Hornsby Creek	12	21-Dec-22	21	12	2022	10:30:00	17	328	1.2	10.65	110.2	7.85	0.09	1	0.02	0.39	0.79	0.043	600
Hornsby Creek	12	18-Jan-23	18	1	2023	9:10:00	20.26	385	1.3	9.38	103.9	7.6	0.11	1	0.02	0.5	0.89	0.071	490
Hornsby Creek	12	27-Feb-23	27	2	2023	8:50:00	20.72	341	3.6	9.1	101.5	7.77	0.08	3	0.02	0.86	1.16	0.063	2800
Hornsby Creek	12	27-Apr-23	27	4	2023	13:23:00	16.83	350	9.9	9.53	98.2	7.6	0.05	4	0.05	1.03	1.42	0.064	3800
Hornsby Creek	12	18-May-23	18	5	2023	8:42:00	13.36	318	4.6	10.39	99.3	7.24	0.34	1	0.02	0.8	0.98	0.03	900
Hornsby Creek	12	15-Jun-23	15	6	2023	7:20:00	10.39	290	1.4	11.2	99.9	6.4	0.12	1	0.02	0.74	0.93	0.024	1700
Hornsby Creek	12	13-Jul-23	13	07	2023	10:30:00	10.81	271	3.3	11.29	101.8	7.72	0.12	1	0.05	0.8	1.12	0.035	600
Hornsby Creek	12	24-Aug-23	24	08	2023	12:35:00	13.91	279	10.8	11.26	108.9	7.94	0.11	1	0.06	0.66	0.95	0.041	1800
Hornsby Creek	12	20-Dec-23	20	12	2023	8:30:00	20.86	44	117.6	9.65	107.9	6.94	0	39	0.03	0.54	1.26	0.196	33000
Hornsby Creek	12	22-Jan-24	22	01	2024	8:45:00	20.68	304	5.1	9.68	107.8	7.54	0	1	0.02	0.81	1.02	0.062	4100
Hornsby Creek	12	22-Feb-24	22	02	2024	8:30:00	20.96	283	6.1	9.18	102.8	7.71	0	1	0.01	1.19	1.4	0.057	2800
Hornsby Creek	12	21-Mar-24	21	03	2024	8:17:00	17.85	314	2.3	9.11	95.9	7.76	0.14	1	0.01	0.5	0.7	0.046	890
Hornsby Creek	12	29-Apr-24	29	4	2024	8:43:00	15.78	358	3.6	10.28	103.5	7.88	0.16	1	0.02	0.95	1.13	0.043	5000
Hornsby Creek	12	23-May-24	23	05	2024	9:40:00	12.64	364	0	10.53	99.2	8.21	0.16	1	0.02	0.78	0.97	0.023	870
Hornsby Creek	12	14-Jun-24	14	06	2024	12:00:00	12.23	362	2.3	9.38	95.0	8.02	0.16	3	0.005	0.76	1.1	0.046	780