

Long Term Land Based Water Bore - Field Chemistry Monitoring

Bore ID	P12			P14			P15			P26PB		
	Date	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)
October 2016	10.07	31.6	1808	7.11	30.4	1158	6.9	30.7	1403			
December 2016	8.83	31.3	1453	7.1	31	1077	7.16	31.3	1588	6.81	30	1048
June 2017										6.27	27.9	342
August 2017	8.43	29.9	341	7.22	29.9	743	7.32	29.2	786	6.08	28.9	621

Bore ID	P26MB			P27			P28			P29		
	Date	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)
October 2016				6.91	30.1	24900	6.39	29.7	524	6.67	29.9	1709
December 2016	6.54	29.2	830	6.83	31.3	24900	6.51	29.7	523	6.77	30.8	1586
June 2017	5.95	27.6	1155	6.9	29.2	25000	x	x	x	6.81	28.9	1388
August 2017	6.25	28.9	984	7.03	29.8	25300	x	x	x	6.76	29.5	1393

Bore ID	P30			P31			P32			P34		
	Date	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)
October 2016	6.93	29.8	696	6.95	31	2280	6.82	30.6	3090	7.21	30.6	681
December 2016	7.08	30.1	696	7.28	30.7	1208	6.87	30.8	3000	7.28	30.9	450
June 2017	7.21	28.6	730	7.34	29.2	2380	7.38	29.1	1135	6.41	29.2	542
August 2017	7.12	29.1	719	7.3	29.9	1212	7.03	29.8	2500	6.58	31	486

Bore ID	P35			P43			P50PB			P50MB		
Date	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)
October 2016	7.2	29.7	1018	7.42	29.2	1253	7.18	28.9	1559	7.09	29	1478
December 2016	7.23	30.6	760	7.33	31	1235	7.51	29.8	1590	6.93	29.9	1530
June 2017	7.24	28.9	773	7.19	28.5	771	7.23	28.2	1950	6.94	28.6	1485
August 2017	7.16	30.2	768	7.3	29.6	919	7.18	28.7	1781	7.02	28.8	1618

Bore ID	P54PB			P54MB			P56			P60PB		
Date	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)
October 2016	7.23	30.4	2340	7.18	29.9	2870						
December 2016	7.26	30.6	2119	7.15	30.6	2100				7.07	31	2190
June 2017	7.63	28.2	2400	7.13	28.5	1950				7.1	28.7	2800
August 2017	6.99	27.9	2300	7.19	28.1	1457	6.89	28.5	1418	7.04	28.1	2230

Bore ID	P60MB			LDCH1701								
Date	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)						
December 2016	6.79	30.3	3010									
June 2017	7.22	29	649	8.06	28.2	2390						
August 2017	7	28.4	1384	8.18	27.5	2940						

Bore ID	LDCH1702			LDCH1703			LDCH1704			LDMR0117PB		
Date	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)
June 2017	7.53	28.5	1930	6.99	28.8	3030				7.44	29.4	1611
August 2017	7.33	28.8	6150	7.2	28.3	1583	6.63	27.2	353	7.42	28.9	1330

Bore ID	LDMR0117MB			LDMR2017PB			LDMR2017MB1			LDMR2017MB2		
Date	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)
June 2017	7.5	28.9	3790	7.04	28.7	1137				7.34	29.3	564
August 2017	7.39	28.9	3010	7.59	29.2	460	7.87	29.4	509	7.44	29.4	456

Bore ID	LDMR1517MB			LDMR1717MB			LDMR2617MB			LDMR1317Stygo		
Date	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)
June 2017	6.97	30.5	1381	7.2	30.6	5980	7.27	30.5	2880	7.38	29.7	4920
August 2017	7.17	29.9	3740	7.06	30.5	8840	7.36	30.3	2510	7	28.9	2800

Bore ID	P56Stygo			LDMR0817PB			LDMR0817MB1			LDMR0817MB2		
Date	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)	pH	Temp (C)	Cond. (uS)
June 2017	7.24	29.4	1358									
August 2017	7.03	28.3	1280	7.46	27.6	2350	7.41	27.7	1705	7.19	27.8	2920

