



2022 MLIRD Hach Sonde Water Test

Test Area	Date MMDDYY	Time HHMMSS	BPSvr4 mmHg	Temp °F	SpCond mS/cm	pH Units	ORP mV	Dep100 feet	LDO% Sat	TurbSC NTU	LDO mg/l	Turb NTUs	IBVSvr4 Volts	TurbSC Volts	SECCHI DISK
TS12	09/21/22	6:04:04	757.2	75.9	0.2422	9.47	157	0.5	147.4	90.9	10.23	N/A	7.8	0.5023	1.3
	09/21/22	6:04:13	757.2	75.9	0.2423	9.32	175	1.5	151.5	88.5	10.51	N/A	7.8	0.541	
	09/21/22	6:04:23	758.5	75.8	0.2446	9.12	194	2.5	154	103.9	10.7	N/A	7.8	0.3626	
	09/21/22	6:04:36	756.6	75.2	0.25	8.92	216	3.5	156	101	10.9	N/A	7.8	0.5105	
TS11	09/21/22	6:21:15	756.9	76	0.2402	8.9	202	0.5	149	109.1	10.33	N/A	7.8	0.2929	1.6
	09/21/22	6:21:24	756.9	76	0.2404	8.96	205	1.5	151.5	109.1	10.51	N/A	7.8	0.2929	
	09/21/22	6:21:39	756	76	0.2403	9.02	210	2.5	153.9	109	10.67	N/A	7.7	0.2946	
	09/21/22	6:21:48	756	74.8	0.2448	8.99	215	3.5	153.9	108.9	10.8	N/A	7.7	0.2949	
	09/21/22	6:21:56	756	74.3	0.2465	8.94	221	4.5	149.4	108.9	10.55	N/A	7.7	0.2951	
	09/21/22	6:22:07	757.1	73.5	0.2493	8.82	232	5.5	117.4	109	8.36	N/A	7.7	0.2945	
TS15	09/21/22	6:38:14	756.7	74.3	0.236	8.88	204	0.5	140.1	109.1	9.88	N/A	7.7	0.2931	1.6
	09/21/22	6:38:24	757.2	74.3	0.2362	8.93	208	1.5	141.2	109.1	9.96	N/A	7.7	0.2929	
	09/21/22	6:38:35	757.6	74.3	0.2362	8.95	212	2.5	142.4	109.1	10.05	N/A	7.7	0.2927	
	09/21/22	6:38:43	757.6	74.3	0.2364	8.98	215	3.5	143.4	109.1	10.13	N/A	7.7	0.2927	
	09/21/22	6:38:52	757.6	73.9	0.2362	8.99	218	4.5	144.2	109.1	10.22	N/A	7.7	0.2928	
	09/21/22	6:39:01	758.5	73.3	0.2373	8.96	223	5.5	140.3	109.1	10.01	N/A	7.7	0.2928	
	09/21/22	6:39:16	758.5	73.1	0.2371	8.92	228	6.5	124.3	109.1	8.89	N/A	7.7	0.2924	
TS4	09/21/22	6:57:32	756.1	75.5	0.2813	8.83	191	0.5	154.6	88.8	10.77	N/A	7.7	0.5384	1.1
TS5	09/21/22	7:09:22	757	74.5	0.252	9.2	200	0.5	138.6	88.2	9.76	N/A	7.5	0.5446	1.4
	09/21/22	7:09:32	758	74.5	0.2522	9.2	202	1.5	139.6	89	9.83	N/A	7.5	0.535	
	09/21/22	7:09:42	754.6	74.5	0.2522	9.18	207	2.5	140.1	89.3	9.87	N/A	7.5	0.5322	
	09/21/22	7:09:50	754.6	73.9	0.2524	9.11	214	3.5	137.8	89.4	9.77	N/A	7.5	0.5312	
	09/21/22	7:10:01	755.5	72.7	0.2467	9.05	220	4.5	100.1	89.5	7.19	N/A	7.5	0.5299	
TS6	09/21/22	7:27:35	755.1	74.2	0.2166	9.09	197	0.5	125.7	87.3	8.88	N/A	7.5	0.5555	2
	09/21/22	7:27:41	755.1	74.3	0.2167	9.07	201	1.5	124.5	87.6	8.79	N/A	7.5	0.5511	
	09/21/22	7:27:49	755.1	74.3	0.217	9.06	205	2.5	124.8	88.1	8.81	N/A	7.5	0.5474	
	09/21/22	7:27:59	756.5	74.2	0.2167	9.04	211	3.5	125.6	88.2	8.87	N/A	7.5	0.5461	
	09/21/22	7:28:07	758.4	73.4	0.2229	8.99	216	4.5	125.1	88.3	8.91	N/A	7.5	0.5449	
	09/21/22	7:28:16	758.8	72.1	0.2161	8.98	220	5.5	107.3	88.4	7.76	N/A	7.5	0.5433	
	09/21/22	7:28:24	758.8	71.5	0.2142	8.95	223	6.5	106	88.5	7.71	N/A	7.5	0.5421	
	09/21/22	7:28:32	758.8	71.1	0.2142	8.92	227	7.5	102.4	88.6	7.48	N/A	7.5	0.541	
	09/21/22	7:28:39	758.8	70.7	0.215	8.88	232	8.5	85.4	88.7	6.27	N/A	7.5	0.5401	
	09/21/22	7:28:48	758.8	69.8	0.2163	8.82	237	9.5	65.6	88.7	4.86	N/A	7.5	0.5392	
TS7	09/21/22	7:54:43	756.3	75.2	0.2133	8.88	218	0.5	131.2	86.5	9.17	N/A	7.5	0.565	1.4
TS8	09/21/22	8:10:23	755.6	75.9	0.2514	8.8	185	0.5	119.5	86.5	8.29	N/A	7.5	0.5648	0.7
TS9	09/21/22	8:10:32	755.4	75.9	0.2515	8.8	195	Bank	116.4	86.8	8.08	N/A	7.5	0.562	
	09/21/22	8:10:39	755.4	75.8	0.2519	8.79	202	30m	114.9	87.3	7.98	N/A	7.5	0.5554	
	09/21/22	8:10:47	755.4	75.7	0.2528	8.8	207	50m	114.7	87.5	7.98	N/A	7.5	0.5543	