date	Time	Time2					Temp C			TDS (calc)		DOsat		DO		DOchrg		Depth	Depth(2)		pH		Orp		Turbid+
M/D/Y	HH:MM:SS	hhmm	SiteNum	PSC	SSC	Temp C	C	SpCond uS	TDS (calc) g/L	g/L	DOsat %	%	DO mg/L	mg/L	DOchrg	---	Depth meters	meters	meters	pH	SU	Orp mV	mV	Turbid+ NTU	NTU
4/24/2019	8:27:30	0825	6	1GIBOKN0008	GIB-6	15.56999969	15.57	335	0.217999995	0.218	113.0999985	113.1	11.25999928	11.26	32.89999771	32.9	4.044999599	4	4	8.459999084	8.46	434.3999939	434.4	15.5	15.5
4/24/2019	8:29:36	0825	6	1GIBOKN0008	GIB-6	15.57999992	15.58	335	0.217999995	0.218	114.5	114.5	11.39999962	11.40	34.89999771	34.9	2.996999979	3	3	8.469999313	8.47	435.0999756	435.1	15.79999924	15.8
4/24/2019	8:30:21	0825	6	1GIBOKN0008	GIB-6	15.57999992	15.58	335	0.217999995	0.218	116.7999954	116.8	11.61999989	11.62	35.89999771	35.9	2.06099987	2.1	2	8.479999542	8.48	434.8999939	434.9	15.19999981	15.2
4/24/2019	8:31:02	0825	6	1GIBOKN0008	GIB-6	15.5899992	15.59	335	0.217999995	0.218	116.8999939	116.9	11.62999916	11.63	35.89999771	35.9	1.052999973	1.1	1	8.479999542	8.48	435.5999756	435.6	14.69999981	14.7
4/24/2019	8:31:30	0825	6	1GIBOKN0008	GIB-6	15.5899992	15.59	335	0.217999995	0.218	117.5	117.5	11.68999958	11.69	35.89999771	35.9	0.518999994	0.5	0.5	8.489999771	8.49	435.5999756	435.6	14.39999962	14.4
4/24/2019	8:31:54	0825	6	1GIBOKN0008	GIB-6	15.57999992	15.58	335	0.217999995	0.218	117.6999969	117.7	11.70999908	11.71	35.89999771	35.9	0.111999989	0.1	0.1	8.489999771	8.49	435.5	435.5	14.89999962	14.9
4/24/2019	8:43:51	0845	13	1GIBOKN0416	GIB-R7	15.53999996	15.54	336	0.217999995	0.218	114.3999939	114.4	11.38999939	11.39	33.89999771	33.9	5.007999897	5	5	8.459999084	8.46	433.2999878	433.3	16.09999847	16.1
4/24/2019	8:44:40	0845	13	1GIBOKN0416	GIB-R7	15.54999924	15.55	336	0.217999995	0.218	117.5999985	117.6	11.70999908	11.71	35.89999771	35.9	4.023999691	4	4	8.489999771	8.49	432.3999939	432.4	15.79999924	15.8
4/24/2019	8:44:58	0845	13	1GIBOKN0416	GIB-R7	15.54999924	15.55	336	0.217999995	0.218	117.6999969	117.7	11.71999931	11.72	36.89999771	36.9	3.046999931	3	3	8.5	8.50	432.0999756	432.1	15.59999943	15.6
4/24/2019	8:45:16	0845	13	1GIBOKN0416	GIB-R7	15.54999924	15.55	336	0.217999995	0.218	117.5999985	117.6	11.70999908	11.71	36.89999771	36.9	2.034999847	2	2	8.5	8.50	432.5	432.5	15.39999962	15.4
4/24/2019	8:45:33	0845	13	1GIBOKN0416	GIB-R7	15.54999924	15.55	336	0.217999995	0.218	117.7999954	117.8	11.72999954	11.73	36.89999771	36.9	1.007999897	1	1	8.509999275	8.51	432.2999878	432.3	15.29999924	15.3
4/24/2019	8:45:59	0845	13	1GIBOKN0416	GIB-R7	15.54999924	15.55	336	0.217999995	0.218	117.8999939	117.9	11.72999954	11.73	36.89999771	36.9	0.513999999	0.5	0.5	8.5	8.50	433.2999878	433.3	14.79999924	14.8
4/24/2019	8:46:34	0845	13	1GIBOKN0416	GIB-R7	15.54999924	15.55	336	0.217999995	0.218	117.2999954	117.3	11.67999935	11.68	36.89999771	36.9	0.101999998	0.1	0.1	8.5	8.50	433.5	433.5	15.79999924	15.8
4/24/2019	8:55:35	0855	10	1GIBOKN0410	GIB-R4	15.57999992	15.58	336	0.217999995	0.218	112.6999969	112.7	11.20999908	11.21	33.89999771	33.9	6.06499958	6.1	6	8.43999958	8.44	434.1999817	434.2	16.79999924	16.8
4/24/2019	8:56:31	0855	10	1GIBOKN0410	GIB-R4	15.5899992	15.59	336	0.217999995	0.218	115.7999954	115.8	11.5199995	11.52	35.89999771	35.9	5.053999901	5.1	5	8.479999542	8.48	433.3999939	433.4	16.39999962	16.4
4/24/2019	8:57:58	0855	10	1GIBOKN0410	GIB-R4	15.5899992	15.59	336	0.218999982	0.219	115.3999939	115.4	11.47999954	11.48	35.89999771	35.9	4.066999912	4.1	4	8.469999313	8.47	435.0999756	435.1	15.79999924	15.8
4/24/2019	9:01:14	0855	10	1GIBOKN0410	GIB-R4	15.5899992	15.59	337	0.218999982	0.219	115.7999954	115.8	11.5199995	11.52	36.89999771	36.9	3.02699995	3	3	8.479999542	8.48	435.7999878	435.8	15.39999962	15.4
4/24/2019	9:01:49	0855	10	1GIBOKN0410	GIB-R4	15.5899992	15.59	337	0.218999982	0.219	117.1999969	117.2	11.65999985	11.66	38	38.0	2.028999805	2	2	8.469999313	8.47	436.5999756	436.6	15.69999981	15.7
4/24/2019	9:02:10	0855	10	1GIBOKN0410	GIB-R4	15.5899992	15.59	337	0.218999982	0.219	117.7999954	117.8	11.71999931	11.72	39	39.0	1.049999952	1	1	8.479999542	8.48	436.0999756	436.1	15.69999981	15.7
4/24/2019	9:02:33	0855	10	1GIBOKN0410	GIB-R4	15.5899992	15.59	337	0.218999982	0.219	118.0999985	118.1	11.75	11.75	39	39.0	0.519999981	0.5	0.5	8.489999771	8.49	436.0999756	436.1	15.69999981	15.7
4/24/2019	9:02:46	0855	10	1GIBOKN0410	GIB-R4	15.5899992	15.59	337	0.218999982	0.219	118	118.0	11.73999977	11.74	39	39.0	0.11499995	0.1	0.1	8.489999771	8.49	435.5999756	435.6	15.19999981	15.2
4/24/2019	9:15:27	0915	5	1GIBOKN0007	GIB-5	15.64999962	15.65	321	0.208999991	0.209	112.5	112.5	11.17999935	11.18	34.89999771	34.9	2.049999952	2	2	8.349999428	8.35	434.6999817	434.7	17.69999886	17.7
4/24/2019	9:15:54	0915	5	1GIBOKN0007	GIB-5	16.01999855	16.02	232	0.150999963	0.151	114.6999969	114.7	11.30999947	11.31	36.89999771	36.9	1.01699996	1	1	8.119999886	8.12	440.3999939	440.4	14.19999981	14.2
4/24/2019	9:17:51	0915	5	1GIBOKN0007	GIB-5	16.09999847	16.10	218	0.14199996	0.142	112.8999939	112.9	11.10999966	11.11	36.89999771	36.9	0.50999999	0.5	0.5	7.889999866	7.89	441.1999817	441.2	12.19999981	12.2
4/24/2019	9:18:20	0915	5	1GIBOKN0007	GIB-5	16.09999847	16.10	215	0.139999986	0.140	113.2999954	113.3	11.14999962	11.15	36.89999771	36.9	0.110999942	0.1	0.1	7.879999638	7.88	441	441.0	12.09999943	12.1
4/24/2019	9:44:35	0945	4	1GIBOKN0006	GIB-4	15.48999977	15.49	334	0.216999948	0.217	110.1999969	110.2	10.97999954	10.98	35.89999771	35.9	9.008999825	9	9	8.329999924	8.33	436.0999756	436.1	22.5	22.5
4/24/2019	9:46:22	0945	4	1GIBOKN0006	GIB-4	15.5199995	15.52	334	0.216999948	0.217	111.7999954	111.8	11.12999916	11.13	36.89999771	36.9	8.01099968	8	8	8.359999657	8.36	436.5999756	436.6	19.89999962	19.9
4/24/2019	9:46:47	0945	4	1GIBOKN0006	GIB-4	15.54999924	15.55	334	0.216999948	0.217	113.2999954	113.3	11.27999973	11.28	38	38.0	7.014999866	7	7	8.379999161	8.38	436.2999878	436.3	18.5	18.5
4/24/2019	9:47:11	0945	4	1GIBOKN0006	GIB-4	15.59999943	15.60	334	0.216999948	0.217	114	114.0	11.3399992	11.34	39	39.0	6.039999962	6	6	8.379999161	8.38	436.2999878	436.3	19.09999847	19.1
4/24/2019	9:47:35	0945	4	1GIBOKN0006	GIB-4	15.67999935	15.68	334	0.216999948	0.217	114.3999939	114.4	11.35999966	11.36	39	39.0	5.014999866	5	5	8.399999619	8.40	436.2999878	436.3	19.19999886	19.2
4/24/2019	9:48:15	0945	4	1GIBOKN0006	GIB-4	15.72999954	15.73	334	0.216999948	0.217	114.7999954	114.8	11.37999916	11.38	39	39.0	4.031999588	4	4	8.409999847	8.41	436.3999939	436.4	18.29999924	18.3
4/24/2019	9:48:40	0945	4	1GIBOKN0006	GIB-4	15.78999996	15.79	334	0.216999948	0.217	115.3999939	115.4	11.43999958	11.44	40	40.0	3.01699996	3	3	8.419999123	8.42	436.2999878	436.3	18.69999886	18.7
4/24/2019	9:49:02	0945	4	1GIBOKN0006	GIB-4	15.79999924	15.80	334	0.216999948	0.217	115.8999939	115.9	11.47999954	11.48	40	40.0	2.006999969	2	2	8.419999123	8.42	436.6999817	436.7	18.5	18.5
4/24/2019	9:49:27	0945	4	1GIBOKN0006	GIB-4	16.30999947	16.31	328	0.213	0.213	116.6999969	116.7	11.43999958	11.44	40	40.0	1.013999939	1	1	8.449999809	8.45	435.8999939	435.9	17.79999924	17.8
4/24/2019	9:49:55	0945	4	1GIBOKN0006	GIB-4	16.66999817	16.67	324	0.210999966	0.211	117.6999969	117.7	11.44999981	11.45	40	40.0	0.557999969	0.6	0.5	8.479999542	8.48	435.5	435.5	17.39999962	17.4
4/24/2019	9:50:21	0945	4	1GIBOKN0006	GIB-4	16.98999977	16.99	321	0.208999991	0.209	119.0999985	119.1	11.5	11.50	41	41.0	0.106999993	0.1	0.1	8.489999771	8.49	435.3999939	435.4	17.19999886	17.2
4/24/2019	10:03:48	1005	11	1GIBOKN0371	GIB-R5	16.00999832	16.01	340	0.220999956	0.221	103.8999939	103.9	10.23999977	10.24	36.89999771	36.9	9.012999535	9	9	8.339999199	8.34	437.5	437.5	26.39999962	26.4
4/24/2019	10:04:33	1005	11	1GIBOKN0371	GIB-R5	16.02999878	16.03	340	0.220999956	0.221	106	106.0	10.43999958	10.44	38	38.0	8.044999123	8	8	8.369999886	8.37	437.1999817	437.2	23.69999886	23.7
4/24/2019	10:04:58	1005	11	1GIBOKN0371	GIB-R5	16.06999969	16.07	339	0.220999956	0.221	106.6999969	106.7	10.50999928	10.51	39	39.0	7.091999531	7.1	7	8.379999161	8.38	436.7999878	436.8	22.69999886	22.7
4/24/2019	10:05:40	1005	11	1GIBOKN0371	GIB-R5	16.11999893	16.12	339	0.219999969	0.220	106.5999985	106.6	10.48999977	10.49	39	39.0	6.01099968	6	6	8.399999619	8.40	436.5999756	436.6	22.29999924	22.3
4/24/2019	10:06:17	1005	11	1GIBOKN0371	GIB-R5	16.1799984	16.18	338	0.218999982	0.219	109.1999969	109.2	10.72999954	10.73	39	39.0	5.008999825	5	5	8.419999123	8.42	437	437.0	21.29999924	21.3
4/24/2019	10:06:45	1005	11	1GIBOKN0371	GIB-R5	16.26999855	16.27	335	0.217999995	0.218	112.6999969	112.7	11.04999924	11.05	40	40.0	4.029999733	4	4	8.469999313	8.47	436.5	436.5	19.89999962	19.9
4/24/2019	10:07:20	1005	11	1GIBOKN0371	GIB-R5	16.47999954	16.48	333	0.216999948	0.217	115.6999969	115.7	11.29999924	11.30	40	40.0	3.036999941	3	3	8.509999275	8.51	435.6999817	435.7	18.19999886	18.2
4/24/2019	10:07:53	1005	11	1GIBOKN0371	GIB-R5	16.75	16.75	332	0.215999961	0.216	118.1999969	118.2	11.47999954	11.48	41	41.0	2.014999866	2	2	8.539999962	8.54	435.5	435.5	17.5	17.5
4/24/2019	10:08:14	1005	11	1GIBOKN0371	GIB-R5	16.79999924	16.80	331	0.214999974	0.215	118.8999939	118.9	11.52999973	11.53	42	42.0	1.03399992	1	1	8.549999237	8.55	435.2999878	435.3	17.09999847	17.1
4/24/2019	10:08:39	1005	11	1GIBOKN0371	GIB-R5	16.81999969	16.82	331	0.214999974	0.215	119.3999939	119.4	11.56999969	11.57	41	41.0	0.50999999	0.5	0.5	8.569999695	8.57	435	435.0	17.19999886	17.2
4/24/2019	10:09:09	1005	11	1GIBOKN0371	GIB-R5	16.83999825	16.84	331	0.214999974	0.215	120.5999985	120.6	11.68999958	11.69	41	41.0	0.111999989	0.1	0.1	8.569999695	8.57	435.3999939	435.4	16.69999886	16.7
4/24/2019	10:29:04	1030	15	1GIBOKN0363	GIB-R9	16.55999947	16.56	330	0.213999987	0.214	92.69999695	92.7	9.039999962	9.04	35.89999771	35.9	3.076999903	3.1	3	8.199999809	8.20	429.7999878	429.8	39.29999924	39.3
4/24/2019	10:29:47	1030	15	1GIBOKN0363	GIB-R9	17.33999825	17.34	320	0.207999945	0.208	94.29999542	94.3	9.039999962	9.04	38	38.0	2.036999941	2	2	8.219999313	8.22	430.7999878	430.8	27	27.0
4/24/2019	10:30:04	1030	15	1GIBOKN0363	GIB-R9	18.01999855	18.02	311	0.201999962	0.202	96.59999847	96.6	9.13999939	9.14	39	39.0	1.005999923	1	1	8.25	8.25	430.6999817	430.7	22	22.0
4/24/2019	10:30:28	1030	15	1GIBOKN0363	GIB-R9	18.20999908	18.21	309	0.200999975	0.201	101.5999985	101.6	9.569999695	9.57	39	39.0	0.52699995	0.5	0.5	8.299999237	8.30	429.8999939	429.9	19.39999962	19.4
4/24/2019	10:30:48	1030	15	1GIBOKN0363	GIB-R9	18.21999931	18.22	310	0.200999975	0.201	103.5999985	103.6	9.759999275	9.76	40	40.0	0.101999998	0.1	0.1	8.329999924	8.33	429.3999939	429.4	18.19999886	18.2
4/24/2019	10:44:36	1040	9	1GIBOKN0351	GIB-R3	17.79999924	17.80	313	0.203999996	0.204	107.6999969	107.7	10.22999954	10.23	40	40.0	0.10799998	0.1	0.1	8.339999199	8.34	409.6999817	409.7	17.5	17.5
4/24/2019	10:44:56	1040	9	1GIBOKN0351	GIB-R3	17.80999947	17.81	313	0.203999996	0.204	106.8999939	106.9	10.14999962	10.15	39	39.0	0.532999992	0.5	0.5	8.349999428	8.35	410.1999817	410.2	18.09999847	18.1
4/24/2019	10:45:19	1040	9	1GIBOKN0351	GIB-R3	17.80999947	17.81	313	0.203999996	0.204	106	106.0	10.06999969	10.07	39	39.0	1.058999896	1.1	1	8.339999199	8.34	410.6999817	410.7	18.89999962	18.9
4/24/2019	10:45:52	1040	9	1GIBOKN0351	GIB-R3	17.77999878	17.78	314	0.203999996	0.204	104.5999985	104.6	9.93999958	9.94	38	38.0	2.029999971	2	2	8.329999924	8.33	411.6999817	411.7	18.69999886	18.7
4/24/2019	10:46:32	1040	9	1GIBOKN0351	GIB-R3	17.06999969	17.07	323	0.209999979	0.210	97.8999939	97.9	9.43999958	9.44	36.89999771	36.9	3.017999887	3	3	8.259999275	8.26	414.0999756	414.1	22.79999924	22.8
4/24/2019	10:47:04	1040	9	1GIBOKN0351	GIB-R3	16.41999817	16.42	330	0.213999987	0.214	96.09999847	96.1	9.38999939	9.39	36.89999771	36.9	4.014999866	4	4	8.269999504	8.27	415.5999756	415.6	21.89999962	21.9
4/24/2019	10:48:01	1040	9	1GIBOKN0351	GIB-R3	16.34999847	16.35	330	0.214999974	0.215	92.5	92.5	9.049999237	9.05	35.89999771	35.9	4.991999626	5	5	8.18999958	8.19	418.5999756	418.6	28.5	28.5
4/24/2019	10:57:10	1055	16	1GIBOKN0352	GIB-R10	16.34999847	16.35	331	0.214999974	0.215	95	95.0	9.299999237	9.30	35.89999771	35.9	6.005999565	6	6	8.199999809	8.20	422.6999817	422.7	25.19999886	25.2
4/24/2019	10:58:02	1055	16	1GIBOKN0352	GIB-R10	16.43999863	16.44	330	0.214999974	0.215	96.69999695	96.7	9.449999809	9.45	38	38.0	5.054999828	5.1	5	8.269999504	8.27	421.1999817	421.2	21.5	21.5
4/24/2019	10:58:39	1055	16	1GIBOKN0352	GIB-R10	16.52999878	16.53	330	0.213999987	0.214	98.5	98.5	9.609999657	9.61	39	39.0	4.02699995	4	4	8.299999237	8.30	421.2999878	421.3	20.29999924	20.3
4/24/2019	10:59:23	1055	16	1GIBOKN0352	GIB-R10	16.9299984	16.93	326	0.211999953	0.212	102.8999939	102.9	9.949999809	9.95	39	39.0	3.030999899	3	3	8.369999886	8.37	420.2999878	420.3	17.19999886	17.2
4/24/2019	11:00:09	1055	16	1GIBOKN0352	GIB-R10	17.25	17.25	323	0.209999979	0.210	110.0999985	110.1	10.56999969	10.57	40	40.0	2.017999887	2	2	8.459999084	8.46	419.5	419.5	16.5	16.5
4/24/2019	11:00:42	1055	16	1GIBOKN0352	GIB-R10	17.32999992	17.33	323	0.209999979	0.210	113.0999985	113.1	10.84999943	10.85	42	42.0	1.013999939	1	1	8.489999771	8.49	419.0999756	419.1	16.69999886	16.7
4/24/2019	11:01:26	1055	16	1GIBOKN0352	GIB-R10	17.38999939	17.39	323	0.209999979	0.210	116.5999985	116.6	11.16999912	11.17	41	41.0	0.551999986	0.6	0.5	8.519999504	8.52	419.5	419.5	17	17.0
4/24/2019	11:02:18	1055	16	1GIBOKN0352	GIB-R10	17.41999817	17.42	325	0.210999966	0.211	117.7999954	117.8	11.27999973	11.28	41	41.0	0.122999966	0.1	0.1	8.529999733	8.53	417.1999817	417.2	17.5	17.5
4/24/2019	11:14:12	1110	3	1GIBOKN0005	GIB-3	16.14999962	16.15	331	0.214999974	0.215	92.59999847	92.6	9.099999428	9.10	36.89999771	36.9	9.025999069	9	9	8.25	8.25	427.7999878	427.8	27.09999847	27.1

date	Time	Time2					Temp C			TDS (calc)		DOsat		DO		DOchrg		Depth	Depth(2)		pH		Orp		Turbid+
M/D/Y	HH:MM:SS	hhmm	SiteNum	PSC	SSC	Temp C	C	SpCond uS	TDS (calc) g/L	g/L	DOsat %	%	DO mg/L	mg/L	DOchrg	---	Depth meters	meters	meters	pH	SU	Orp mV	mV	Turbid+ NTU	NTU
4/24/2019	11:14:41	1110	3	1GIBOKN0005	GIB-3	16.23999977	16.24	330	0.213999987	0.214	90.8999939	90.9	8.919999123	8.92	36.89999771	36.9	8.059999466	8.1	8	8.309999466	8.31	426.0999756	426.1	23.69999886	23.7
4/24/2019	11:15:01	1110	3	1GIBOKN0005	GIB-3	16.27999878	16.28	330	0.213999987	0.214	92.8999939	92.9	9.099999428	9.10	38	38.0	7.047999859	7	7	8.329999924	8.33	425.7999878	425.8	22	22.0
4/24/2019	11:15:26	1110	3	1GIBOKN0005	GIB-3	16.40999985	16.41	329	0.213999987	0.214	93.69999695	93.7	9.159999847	9.16	39	39.0	6.005999565	6	6	8.359999657	8.36	425.1999817	425.2	20.5	20.5
4/24/2019	11:15:49	1110	3	1GIBOKN0005	GIB-3	16.98999977	16.99	326	0.211999953	0.212	98.29999542	98.3	9.5	9.50	40	40.0	5.06099987	5.1	5	8.5	8.50	422.1999817	422.2	17.59999847	17.6
4/24/2019	11:16:15	1110	3	1GIBOKN0005	GIB-3	17.14999962	17.15	324	0.210999966	0.211	108	108.0	10.39999962	10.40	41	41.0	4.056999683	4.1	4	8.549999237	8.55	422.2999878	422.3	16.59999847	16.6
4/24/2019	11:16:49	1110	3	1GIBOKN0005	GIB-3	17.18999863	17.19	323	0.209999979	0.210	111.3999939	111.4	10.70999908	10.71	41	41.0	3.031999826	3	3	8.549999237	8.55	422.6999817	422.7	16.09999847	16.1
4/24/2019	11:17:41	1110	3	1GIBOKN0005	GIB-3	17.21999931	17.22	323	0.209999979	0.210	112.0999985	112.1	10.77999973	10.78	41	41.0	2.004999876	2	2	8.559999466	8.56	423	423.0	17.5	17.5
4/24/2019	11:18:15	1110	3	1GIBOKN0005	GIB-3	17.27999878	17.28	322	0.208999991	0.209	113.2999954	113.3	10.87999916	10.88	41	41.0	1.027999997	1	1	8.569999695	8.57	423.5	423.5	15.79999924	15.8
4/24/2019	11:18:31	1110	3	1GIBOKN0005	GIB-3	17.3599987	17.36	321	0.208999991	0.209	113.7999954	113.8	10.89999962	10.90	42	42.0	0.536999941	0.5	0.5	8.579999924	8.58	423.5999756	423.6	15.69999981	15.7
4/24/2019	11:18:58	1110	3	1GIBOKN0005	GIB-3	17.38999939	17.39	321	0.208999991	0.209	115.3999939	115.4	11.05999947	11.06	42	42.0	0.127999961	0.1	0.1	8.579999924	8.58	423.5999756	423.6	15.79999924	15.8
4/24/2019	11:39:14	1135	14	1GIBOKN0326	GIB-R8	15.5199995	15.52	331	0.214999974	0.215	86.59999847	86.6	8.629999161	8.63	36.89999771	36.9	16.08899879	16.1	16	8.269999504	8.27	428.1999817	428.2	30.29999924	30.3
4/24/2019	11:39:52	1135	14	1GIBOKN0326	GIB-R8	15.50999928	15.51	330	0.214999974	0.215	86.3999939	86.4	8.609999657	8.61	38	38.0	15.03299999	15	15	8.299999237	8.30	427.8999939	427.9	28.19999886	28.2
4/24/2019	11:40:30	1135	14	1GIBOKN0326	GIB-R8	15.5199995	15.52	330	0.214999974	0.215	87.19999695	87.2	8.68999958	8.69	36.89999771	36.9	14.05199909	14.1	14	8.329999924	8.33	427.2999878	427.3	26.39999962	26.4
4/24/2019	11:41:13	1135	14	1GIBOKN0326	GIB-R8	15.52999973	15.53	330	0.214999974	0.215	88.09999847	88.1	8.779999733	8.78	39	39.0	13.03099918	13	13	8.339999199	8.34	427.8999939	427.9	25.89999962	25.9
4/24/2019	11:42:13	1135	14	1GIBOKN0326	GIB-R8	15.62999916	15.63	330	0.213999987	0.214	89.79999542	89.8	8.929999352	8.93	38	38.0	12.03999996	12	12	8.369999886	8.37	427.7999878	427.8	21.5	21.5
4/24/2019	11:43:23	1135	14	1GIBOKN0326	GIB-R8	15.68999958	15.69	330	0.214999974	0.215	89.8999939	89.9	8.919999123	8.92	38	38.0	11.00899982	11	11	8.38999939	8.39	427.7999878	427.8	22.29999924	22.3
4/24/2019	11:43:56	1135	14	1GIBOKN0326	GIB-R8	15.70999908	15.71	330	0.214999974	0.215	90	90.0	8.929999352	8.93	38	38.0	10.00699997	10	10	8.369999886	8.37	428.7999878	428.8	21.39999962	21.4
4/24/2019	11:44:28	1135	14	1GIBOKN0326	GIB-R8	15.70999908	15.71	330	0.214999974	0.215	89.79999542	89.8	8.909999847	8.91	39	39.0	9.07199955	9.1	9	8.379999161	8.38	428.5	428.5	22.09999847	22.1
4/24/2019	11:44:56	1135	14	1GIBOKN0326	GIB-R8	15.77999973	15.78	330	0.214999974	0.215	89.69999695	89.7	8.88999939	8.89	39	39.0	8.015999794	8	8	8.369999886	8.37	429.0999756	429.1	21.59999847	21.6
4/24/2019	11:45:32	1135	14	1GIBOKN0326	GIB-R8	16.44999886	16.45	329	0.213999987	0.214	96.29999542	96.3	9.399999619	9.40	40	40.0	7.020999908	7	7	8.5	8.50	426.5999756	426.6	18.69999886	18.7
4/24/2019	11:46:13	1135	14	1GIBOKN0326	GIB-R8	16.9299984	16.93	329	0.213999987	0.214	108	108.0	10.43999958	10.44	41	41.0	6.040999889	6	6	8.609999657	8.61	424.8999939	424.9	16.29999924	16.3
4/24/2019	11:48:23	1135	14	1GIBOKN0326	GIB-R8	16.97999954	16.98	328	0.213	0.213	113	113.0	10.91999912	10.92	40	40.0	5.025999546	5	5	8.579999924	8.58	428.2999878	428.3	15.89999962	15.9
4/24/2019	11:48:56	1135	14	1GIBOKN0326	GIB-R8	17.01999855	17.02	328	0.213	0.213	115	115.0	11.09999943	11.10	41	41.0	4.004999638	4	4	8.589999199	8.59	428.5	428.5	15.89999962	15.9
4/24/2019	11:49:25	1135	14	1GIBOKN0326	GIB-R8	17.02999878	17.03	328	0.213	0.213	116.1999969	116.2	11.20999908	11.21	42	42.0	3.005999804	3	3	8.599999428	8.60	428.3999939	428.4	15.69999981	15.7
4/24/2019	11:49:59	1135	14	1GIBOKN0326	GIB-R8	17.04999924	17.05	327	0.213	0.213	116.6999969	116.7	11.25999928	11.26	42	42.0	2.02699995	2	2	8.609999657	8.61	428.5	428.5	16.59999847	16.6
4/24/2019	11:51:06	1135	14	1GIBOKN0326	GIB-R8	17.11999893	17.12	327	0.211999953	0.212	117.6999969	117.7	11.3399992	11.34	42	42.0	1.003999949	1	1	8.609999657	8.61	429.3999939	429.4	16.09999847	16.1
4/24/2019	11:51:33	1135	14	1GIBOKN0326	GIB-R8	17.19999886	17.20	327	0.211999953	0.212	118.1999969	118.2	11.35999966	11.36	43.09999847	43.1	0.508999944	0.5	0.5	8.609999657	8.61	429.7999878	429.8	16.29999924	16.3
4/24/2019	11:53:46	1135	14	1GIBOKN0326	GIB-R8	17.25	17.25	327	0.213	0.213	121	121.0	11.61999989	11.62	42	42.0	0.11499995	0.1	0.1	8.599999428	8.60	429.8999939	429.9	15.89999962	15.9
4/24/2019	12:05:34	1200	7	1GIBOKN0313	GIB-R1	16.53999901	16.54	328	0.213	0.213	104.3999939	104.4	10.17999935	10.18	39	39.0	3.039999962	3	3	8.489999771	8.49	420.8999939	420.9	23.79999924	23.8
4/24/2019	12:06:14	1200	7	1GIBOKN0313	GIB-R1	16.75999832	16.76	326	0.211999953	0.212	111.6999969	111.7	10.8399992	10.84	41	41.0	2.011999846	2	2	8.609999657	8.61	420.3999939	420.4	16.69999886	16.7
4/24/2019	12:06:51	1200	7	1GIBOKN0313	GIB-R1	16.8599987	16.86	325	0.210999966	0.211	118.2999954	118.3	11.45999908	11.46	43.09999847	43.1	1.050999999	1.1	1	8.649999619	8.65	421.0999756	421.1	13.79999924	13.8
4/24/2019	12:07:42	1200	7	1GIBOKN0313	GIB-R1	16.88999939	16.89	325	0.210999966	0.211	123.0999985	123.1	11.90999985	11.91	42	42.0	0.540999949	0.5	0.5	8.679999352	8.68	421.7999878	421.8	13.69999981	13.7
4/24/2019	12:08:29	1200	7	1GIBOKN0313	GIB-R1	16.93999863	16.94	325	0.210999966	0.211	124.5999985	124.6	12.04999924	12.05	42	42.0	0.099999964	0.1	0.1	8.68999958	8.69	422.7999878	422.8	13.89999962	13.9
4/24/2019	12:16:48	1215	8	1GIBOKN0307	GIB-R2	15.98999977	15.99	331	0.214999974	0.215	87.3999939	87.4	8.619999886	8.62	36.89999771	36.9	8.053999901	8.1	8	8.279999733	8.28	389.5	389.5	21.29999924	21.3
4/24/2019	12:17:14	1215	8	1GIBOKN0307	GIB-R2	16.01999855	16.02	330	0.214999974	0.215	87.79999542	87.8	8.649999619	8.65	38	38.0	6.987999916	7	7	8.309999466	8.31	393.8999939	393.9	19.89999962	19.9
4/24/2019	12:17:43	1215	8	1GIBOKN0307	GIB-R2	16.06999969	16.07	329	0.213999987	0.214	93	93.0	9.159999847	9.16	39	39.0	5.963999748	6	6	8.399999619	8.40	395.5	395.5	17.09999847	17.1
4/24/2019	12:18:13	1215	8	1GIBOKN0307	GIB-R2	16.19999886	16.20	328	0.213	0.213	97.5	97.5	9.569999695	9.57	40	40.0	5.015999794	5	5	8.459999084	8.46	397.7999878	397.8	15	15.0
4/24/2019	12:18:44	1215	8	1GIBOKN0307	GIB-R2	17.05999947	17.06	324	0.210999966	0.211	109.7999954	109.8	10.5899992	10.59	41	41.0	4.048999786	4	4	8.669999123	8.67	396.1999817	396.2	14.09999943	14.1
4/24/2019	12:19:08	1215	8	1GIBOKN0307	GIB-R2	17.25	17.25	324	0.210999966	0.211	118.3999939	118.4	11.36999989	11.37	43.09999847	43.1	3.031999826	3	3	8.719999313	8.72	397.5999756	397.6	14.79999924	14.8
4/24/2019	12:19:33	1215	8	1GIBOKN0307	GIB-R2	17.40999985	17.41	324	0.209999979	0.210	122.7999954	122.8	11.75999928	11.76	42	42.0	2.048999786	2	2	8.75	8.75	399.1999817	399.2	15.39999962	15.4
4/24/2019	12:19:58	1215	8	1GIBOKN0307	GIB-R2	17.44999886	17.45	323	0.209999979	0.210	126.3999939	126.4	12.0899992	12.09	44.09999847	44.1	1.02699995	1	1	8.789999962	8.79	399.7999878	399.8	15.19999981	15.2
4/24/2019	12:20:09	1215	8	1GIBOKN0307	GIB-R2	17.5	17.50	323	0.209999979	0.210	127.5999985	127.6	12.18999958	12.19	44.09999847	44.1	0.551999986	0.6	0.5	8.789999962	8.79	400.5	400.5	15.19999981	15.2
4/24/2019	12:20:32	1215	8	1GIBOKN0307	GIB-R2	17.59999847	17.60	322	0.208999991	0.209	132.2999878	132.3	12.61999989	12.62	44.09999847	44.1	0.081999958	0.1	0.1	8.819999695	8.82	401	401.0	14.29999924	14.3
4/24/2019	12:38:12	1240	2	1GIBOKN0004	GIB-2	15.61999989	15.62	326	0.211999953	0.212	91.5	91.5	9.089999199	9.09	38	38.0	8.06499958	8.1	8	8.269999504	8.27	421	421.0	22.79999924	22.8
4/24/2019	12:39:01	1240	2	1GIBOKN0004	GIB-2	15.64999962	15.65	326	0.211999953	0.212	92.79999542	92.8	9.219999313	9.22	39	39.0	7.054999828	7.1	7	8.329999924	8.33	419.6999817	419.7	21.29999924	21.3
4/24/2019	12:39:47	1240	2	1GIBOKN0004	GIB-2	15.7699995	15.77	325	0.210999966	0.211	97.5	97.5	9.659999847	9.66	39	39.0	6.006999969	6	6	8.419999123	8.42	418.8999939	418.9	16	16.0
4/24/2019	12:40:24	1240	2	1GIBOKN0004	GIB-2	16	16.00	315	0.204999983	0.205	99	99.0	9.769999504	9.77	40	40.0	5.02699995	5	5	8.399999619	8.40	419.7999878	419.8	14.5	14.5
4/24/2019	12:41:02	1240	2	1GIBOKN0004	GIB-2	16.22999954	16.23	304	0.197999954	0.198	99.3999939	99.4	9.759999275	9.76	40	40.0	4.021999836	4	4	8.349999428	8.35	420.3999939	420.4	13.59999943	13.6
4/24/2019	12:41:38	1240	2	1GIBOKN0004	GIB-2	16.82999992	16.83	290	0.188999951	0.189	99.5	99.5	9.649999619	9.65	40	40.0	3.004999876	3	3	8.309999466	8.31	420.6999817	420.7	15.5	15.5
4/24/2019	12:42:22	1240	2	1GIBOKN0004	GIB-2	17.6099987	17.61	277	0.179999948	0.180	108.6999969	108.7	10.35999966	10.36	41	41.0	2.041999817	2	2	8.43999958	8.44	418.0999756	418.1	14.59999943	14.6
4/24/2019	12:42:51	1240	2	1GIBOKN0004	GIB-2	18.43999863	18.44	267	0.173999965	0.174	124.5	124.5	11.67999935	11.68	43.09999847	43.1	1.04399991	1	1	8.709999084	8.71	412.8999939	412.9	15.19999981	15.2
4/24/2019	12:43:06	1240	2	1GIBOKN0004	GIB-2	18.6799984	18.68	264	0.171999991	0.172	132.5	132.5	12.35999966	12.36	44.09999847	44.1	0.522999942	0.5	0.5	8.789999962	8.79	412.0999756	412.1	15.39999962	15.4
4/24/2019	12:43:38	1240	2	1GIBOKN0004	GIB-2	18.90999985	18.91	264	0.170999944	0.171	141.8999939	141.9	13.17999935	13.18	45.09999847	45.1	0.101999998	0.1	0.1	8.819999695	8.82	412.0999756	412.1	16	16.0
4/24/2019	13:09:34	1305	1	1GIBOKN0003	GIB-1	15.37999916	15.38	329	0.213999987	0.214	84.59999847	84.6	8.459999084	8.46	36.89999771	36.9	16.07899857	16.1	16	8.179999352	8.18	432	432.0	42.89999771	42.9
4/24/2019	13:10:30	1305	1	1GIBOKN0003	GIB-1	15.61999989	15.62	327	0.213	0.213	91.3999939	91.4	9.089999199	9.09	39	39.0	15.08199978	15.1	15	8.379999161	8.38	427.5	427.5	23.19999886	23.2
4/24/2019	13:11:35	1305	1	1GIBOKN0003	GIB-1	15.65999985	15.66	326	0.211999953	0.212	95.29999542	95.3	9.469999313	9.47	38	38.0	14.07899952	14.1	14	8.399999619	8.40	429.1999817	429.2	19.59999847	19.6
4/24/2019	13:13:23	1305	1	1GIBOKN0003	GIB-1	15.72999954	15.73	325	0.210999966	0.211	97	97.0	9.619999886	9.62	39	39.0	13.05599976	13.1	13	8.419999123	8.42	430	430.0	18	18.0
4/24/2019	13:14:00	1305	1	1GIBOKN0003	GIB-1	15.7699995	15.77	325	0.210999966	0.211	98.59999847	98.6	9.769999504	9.77	40	40.0	12.07099915	12.1	12	8.459999084	8.46	429	429.0	16.29999924	16.3
4/24/2019	13:14:22	1305	1	1GIBOKN0003	GIB-1	15.85999966	15.86	324	0.210999966	0.211	99.29999542	99.3	9.819999695	9.82	40	40.0	11.08899975	11.1	11	8.459999084	8.46	429.5	429.5	17.39999962	17.4
4/24/2019	13:14:44	1305	1	1GIBOKN0003	GIB-1	16.06999969	16.07	323	0.209999979	0.210	99.8999939	99.9	9.839999199	9.84	41	41.0	10.03199959	10	10	8.469999313	8.47	428.6999817	428.7	17.09999847	17.1
4/24/2019	13:15:25	1305	1	1GIBOKN0003	GIB-1	16.51999855	16.52	322	0.208999991	0.209	107.5999985	107.6	10.5	10.50	41	41.0	9.032999992	9	9	8.569999695	8.57	427.1999817	427.2	14.79999924	14.8
4/24/2019	13:15:45	1305	1	1GIBOKN0003	GIB-1	16.81999969	16.82	324	0.210999966	0.211	111.6999969	111.7	10.82999992	10.83	41	41.0	8.028999329	8	8	8.629999161	8.63	426.3999939	426.4	15.09999943	15.1
4/24/2019	13:16:21	1305	1	1GIBOKN0003	GIB-1	16.9299984	16.93	324	0.210999966	0.211	116.8999939	116.9	11.29999924	11.30	42	42.0	7.133999825	7.1	7	8.659999847	8.66	426.5	426.5	13.39999962	13.4
4/24/2019	13:16:39	1305	1	1GIBOKN0003	GIB-1	17.01999855	17.02	324	0.210999966	0.211	118.6999969	118.7	11.45999908	11.46	43.09999847	43.1	6.080999851	6.1	6	8.669999123	8.67	426.7999878	426.8	13.19999981	13.2
4/24/2019	13:16:59	1305	1	1GIBOKN0003	GIB-1	17.09999847	17.10	325	0.210999966	0.211	120.0999985	120.1	11.57999992	11.58	43.09999847	43.1	5.06099987	5.1	5	8.679999352	8.68	426.8999939	426.9	14.09999943	14.1
4/24/2019	13:17:20	1305	1	1GIBOKN0003	GIB-1	17.28999901	17.29	324	0.210999966	0.211	121.1999969	121.2	11.62999916	11.63	43.09999847	43.1	4.015999794	4	4	8.709999084	8.71	426.6999817	426.7	14.69999981	14.7
4/24/2019	13:17:38	1305	1	1GIBOKN0003	GIB-1	17.43999863	17.44	317	0.20599997	0.206	124.5	124.5	11.90999985	11.91	43.09999847	43.1	3.022999763	3	3	8.729999542	8.73	426.5	426.5	13.29999924	13.3
4/24/2019	13:18:00	1305	1	1GIBOKN0003	GIB-1	17.5	17.50	318	0.206999958	0.207	128.6999969	128.7	12.29999924	12.30	43.09999847	43.1	2.034999847	2	2	8.75	8.75	426.0999756	426.1	14.09999943	14.1

date	Time	Time2					Temp C			TDS (calc)		DOsat		DO		DOchrg		Depth	Depth(2)		pH		Orp		Turbid+
M/D/Y	HH:MM:SS	hhmm	SiteNum	PSC	SSC	Temp C	C	SpCond uS	TDS (calc) g/L	g/L	DOsat %	%	DO mg/L	mg/L	DOchrg	---	Depth meters	meters	meters	pH	SU	Orp mV	mV	Turbid+ NTU	NTU
4/24/2019	13:18:29	1305	1	1GIBOKN0003	GIB-1	17.55999947	17.56	321	0.208999991	0.209	131	131.0	12.5	12.50	44.09999847	44.1	1.045999885	1	1	8.759999275	8.76	426.5999756	426.6	14.79999924	14.8
4/24/2019	13:19:19	1305	1	1GIBOKN0003	GIB-1	17.80999947	17.81	320	0.207999945	0.208	142.8999939	142.9	13.56999969	13.57	45.09999847	45.1	0.5	0.5	0.5	8.849999428	8.85	425.5	425.5	15	15.0
4/24/2019	13:19:52	1305	1	1GIBOKN0003	GIB-1	17.93999863	17.94	320	0.207999945	0.208	149.7999878	149.8	14.18999958	14.19	46.09999847	46.1	0.132999957	0.1	0.1	8.849999428	8.85	426.2999878	426.3	14.69999981	14.7
4/24/2019	13:33:46	1335	12	1GIBOKN0278	GIB-R6	17.79999924	17.80	308	0.199999988	0.200	144.2999878	144.3	13.70999908	13.71	44.09999847	44.1	0.126999974	0.1	0.1	8.769999504	8.77	426.2999878	426.3	14.5	14.5
4/24/2019	13:34:10	1335	12	1GIBOKN0278	GIB-R6	17.62999916	17.63	309	0.200999975	0.201	146.5	146.5	13.95999908	13.96	43.09999847	43.1	0.514999986	0.5	0.5	8.75	8.75	427.5999756	427.6	13.39999962	13.4
4/24/2019	13:34:27	1335	12	1GIBOKN0278	GIB-R6	17.50999832	17.51	311	0.201999962	0.202	144.6999969	144.7	13.82999992	13.83	43.09999847	43.1	1.031999946	1	1	8.699999809	8.70	429.2999878	429.3	14.39999962	14.4
4/24/2019	13:35:11	1335	12	1GIBOKN0278	GIB-R6	17.43999863	17.44	313	0.203999996	0.204	132.0999908	132.1	12.63999939	12.64	42	42.0	2.021999836	2	2	8.649999619	8.65	431	431.0	13.79999924	13.8
4/24/2019	13:36:03	1335	12	1GIBOKN0278	GIB-R6	17.40999985	17.41	317	0.20599997	0.206	127.5	127.5	12.20999908	12.21	41	41.0	3.048999786	3	3	8.629999161	8.63	432.2999878	432.3	13.89999962	13.9
4/24/2019	13:37:05	1335	12	1GIBOKN0278	GIB-R6	17.33999825	17.34	322	0.208999991	0.209	125.3999939	125.4	12.02999973	12.03	42	42.0	4.03399992	4	4	8.63999939	8.64	432.0999756	432.1	14.5	14.5
4/24/2019	13:37:37	1335	12	1GIBOKN0278	GIB-R6	16.93999863	16.94	325	0.211999953	0.212	120.0999985	120.1	11.61999989	11.62	41	41.0	5.046999931	5	5	8.569999695	8.57	434.1999817	434.2	15.09999943	15.1
4/24/2019	13:39:21	1335	12	1GIBOKN0278	GIB-R6	16.86999893	16.87	325	0.210999966	0.211	117	117.0	11.32999992	11.33	40	40.0	6.038999557	6	6	8.549999237	8.55	434.6999817	434.7	15.09999943	15.1
4/24/2019	13:40:02	1335	12	1GIBOKN0278	GIB-R6	16.8599987	16.86	325	0.210999966	0.211	116.5	116.5	11.28999996	11.29	40	40.0	7.085999966	7.1	7	8.559999466	8.56	434.5	434.5	14.39999962	14.4
4/24/2019	13:40:42	1335	12	1GIBOKN0278	GIB-R6	16.8599987	16.86	325	0.210999966	0.211	116.5	116.5	11.27999973	11.28	40	40.0	8.038999557	8	8	8.559999466	8.56	434.5	434.5	14.89999962	14.9
4/24/2019	13:41:24	1335	12	1GIBOKN0278	GIB-R6	16.75	16.75	325	0.210999966	0.211	115	115.0	11.16999912	11.17	40	40.0	9.051999092	9.1	9	8.539999962	8.54	435	435.0	14.79999924	14.8
4/24/2019	13:42:30	1335	12	1GIBOKN0278	GIB-R6	16.40999985	16.41	322	0.208999991	0.209	109.8999939	109.9	10.73999977	10.74	40	40.0	10.08699989	10.1	10	8.479999542	8.48	436	436.0	14.29999924	14.3