

NC Groundwater Standard Exceedances at Duke Energy and Progress Energy Coal Ash Ponds in NC (Does not include violations of the federal MCL)

Exceedance	Ground Water Standard	Low of Range	High of Range	Units of Measure	Number of Exceedances	Plant	Plant Owner	County	River Basin	Well Number	Well Location	Percent of Minimum Violation over limit	Percent of Max Violation over limit
Arsenic	0.05	0.05471	0.0636	mg/L	2	Belews	Duke	Stokes	Roanoke	MW103S	wb-rb	109	127
Arsenic	0.05	0.123	0.44	mg/L	2	Lee	Progress	Wayne	Neuse	MW1	at wb	246	880
Arsenic	0.05	0.0848	0.301	mg/L	4	Lee	Progress	Wayne	Neuse	MW3	wb-rb	170	602
Arsenic	0.05	0.134	0.29	mg/L	6	Sutton	Progress	New Hanover	Cape Fear	MW2C	at rb	268	580
Boron	0.315	0.446	0.47	mg/L	7	Allen	Duke	Gaston	Catawba	AB8	wb-rb	142	149
Boron	0.315	0.387	0.413	mg/L	4	Asheville	Progress	Buncombe	French Broad	GW5	rb-cb	123	131
Boron	0.315	0.322	0.418	mg/L	4	Asheville	Progress	Buncombe	French Broad	GW2	wb-rb	102	133
Boron	0.315	1.12	1.32	mg/L	4	Asheville	Progress	Buncombe	French Broad	GW3	wb-rb	356	419
Boron	0.315	0.528	0.592	mg/L	4	Asheville	Progress	Buncombe	French Broad	GW4	wb-rb	168	188
Boron	0.315	0.478	0.623	mg/L	6	Asheville	Progress	Buncombe	French Broad	PZ19	wb-rb	152	198
Boron	0.315	0.578	0.756	mg/L	6	Asheville	Progress	Buncombe	French Broad	PZ22	wb-rb	183	240
Boron	0.315	0.677	0.762	mg/L	2	Asheville	Progress	Buncombe	French Broad	PZ17D	wb-rb	215	242
Boron	0.315	0.34	0.388	mg/L	5	Buck	Duke	Rowan	Yadkin	MW5D	rb-cb	108	123
Boron	0.315	0.373	0.593	mg/L	4	Buck	Duke	Rowan	Yadkin	MW1D	wb-rb	118	188
Boron	0.315	0.322	0.516	mg/L	4	Buck	Duke	Rowan	Yadkin	MW1S	wb-rb	102	164
Boron	0.315	0.381	0.586	mg/L	5	Cape Fear	Progress	Chatham	Cape Fear	PZ1	wb-rb	121	186
Boron	0.315	4.38	5.24	mg/L	5	Cape Fear	Progress	Chatham	Cape Fear	PZ2	wb-rb	1390	1663
Boron	0.315	1.16	1.42	mg/L	5	Cape Fear	Progress	Chatham	Cape Fear	PZ3S	wb-rb	368	451
Boron	0.315	1.09	1.51	mg/L	3	Cape Fear	Progress	Chatham	Cape Fear	PZ4	wb-rb	346	479
Boron	0.315	3.5	4.54	mg/L	5	Cape Fear	Progress	Chatham	Cape Fear	PZ5	wb-rb	1111	1441
Boron	0.315	0.508	0.979	mg/L	3	Lee	Progress	Wayne	Neuse	MW1	at wb	161	311
Boron	0.315	0.497	0.785	mg/L	5	Lee	Progress	Wayne	Neuse	MW2	wb-rb	158	249
Boron	0.315	1.37	1.73	mg/L	5	Lee	Progress	Wayne	Neuse	MW3	wb-rb	435	549
Boron	0.315	0.503	2.23	mg/L	2	Marshall	Duke	Catawba	Catawba	MW7S	wb-rb	160	708
Boron	0.315	0.565	0.565	mg/L	1	Mayo	Progress	Person	Roanoke	MW3	wb-rb	179	179
Boron	0.315	0.552	0.522	mg/L	1	Riverbend	Duke	Gaston	Catawba	MW1D	wb-rb	175	166
Boron	0.315	0.387	0.387	mg/L	1	Riverbend	Duke	Gaston	Catawba	MW2S	wb-rb	123	123
Boron	0.315	0.85	2.02	mg/L	6	Sutton	Progress	New Hanover	Cape Fear	MW19	at cb	270	641
Boron	0.315	1.6	2.69	mg/L	6	Sutton	Progress	New Hanover	Cape Fear	MW2C	at rb	508	854
Boron	0.315	0.77	1.14	mg/L	6	Sutton	Progress	New Hanover	Cape Fear	MW6C	at rb	244	362
Boron	0.315	2	3.06	mg/L	6	Sutton	Progress	New Hanover	Cape Fear	MW17	rb-cb	635	971
Boron	0.315	0.393	0.484	mg/L	3	Weatherspoon	Progress	Robeson	Lumber	MW3	wb-rb	125	154
Boron	0.315	1.09	1.67	mg/L	6	Weatherspoon	Progress	Robeson	Lumber	MW4	wb-rb	346	530
Cadmium	0.00175	0.003	0.003	mg/L	1	Weatherspoon	Progress	Robeson	Lumber	MW5	wb-rb	171	171
Chloride	250	310	520	mg/L	2	Marshall	Duke	Catawba	Catawba	MW7S	wb-rb	124	208
Chromium	0.05	0.0817	0.0822	mg/L	2	Asheville	Progress	Buncombe	French Broad	PZ19	wb-rb	163	164
Chromium	0.05	0.1	0.1	mg/L	1	Cape Fear	Progress	Chatham	Cape Fear	PZ5	wb-rb	200	200
Iron	0.3	0.435	0.71	mg/L	3	Allen	Duke	Gaston	Catawba	AB6A	rb-cb	145	237
Iron	0.3	0.358	3.471	mg/L	8	Allen	Duke	Gaston	Catawba	AB6R	rb-cb	119	1157
Iron	0.3	1.168	1.168	mg/L	1	Allen	Duke	Gaston	Catawba	AB8	wb-rb	389	389
Iron	0.3	0.648	46.2	mg/L	3	Asheville	Progress	Buncombe	French Broad	GW5	rb-cb	216	15400
Iron	0.3	0.357	33.2	mg/L	3	Asheville	Progress	Buncombe	French Broad	GW2	wb-rb	119	11067
Iron	0.3	0.337	0.889	mg/L	2	Asheville	Progress	Buncombe	French Broad	GW3	wb-rb	112	296
Iron	0.3	0.486	3.23	mg/L	2	Asheville	Progress	Buncombe	French Broad	GW4	wb-rb	162	1077
Iron	0.3	0.558	18.7	mg/L	5	Asheville	Progress	Buncombe	French Broad	PZ19	wb-rb	186	6233
Iron	0.3	0.351	12.7	mg/L	6	Asheville	Progress	Buncombe	French Broad	PZ22	wb-rb	117	4233
Iron	0.3	0.319	0.319	mg/L	1	Asheville	Progress	Buncombe	French Broad	PZ17S	wb-rb	106	106
Iron	0.3	2.75	2.75	mg/L	1	Asheville	Progress	Buncombe	French Broad	PZ17D	wb-rb	917	917
Iron	0.3	0.575	56.8	mg/L	3	Asheville	Progress	Buncombe	French Broad	GW1	presumed	192	18933
Iron	0.3	0.96	2.697	mg/L	3	Belews	Duke	Stokes	Roanoke	MW104D	rb-cb	320	899
Iron	0.3	0.311	0.723	mg/L	3	Belews	Duke	Stokes	Roanoke	MW101D	wb-rb	104	241
Iron	0.3	0.604	2.23	mg/L	2	Belews	Duke	Stokes	Roanoke	MW101S	wb-rb	201	743
Iron	0.3	0.646	1.581	mg/L	3	Belews	Duke	Stokes	Roanoke	MW102S	wb-rb	215	527
Iron	0.3	1.65	4.08	mg/L	3	Belews	Duke	Stokes	Roanoke	MW103D	wb-rb	550	1360
Iron	0.3	42.403	46.5	mg/L	3	Belews	Duke	Stokes	Roanoke	MW103S	wb-rb	14134	15500
Iron	0.3	2.21	4.682	mg/L	5	Buck	Duke	Rowan	Yadkin	MW1S	wb-rb	737	1561

Iron	0.3	0.037	0.641	mg/L	2	Buck	Duke	Rowan	Yadkin	MW6D	presumed	12	214
Iron	0.3	14.5	46.6	mg/L	5	Cape Fear	Progress	Chatham	Cape Fear	PZ1	wb-rb	4833	15533
Iron	0.3	0.411	10.2	mg/L	5	Cape Fear	Progress	Chatham	Cape Fear	PZ2	wb-rb	137	3400
Iron	0.3	0.331	2.63	mg/L	2	Cape Fear	Progress	Chatham	Cape Fear	PZ3D	wb-rb	110	877
Iron	0.3	0.677	1.45	mg/L	4	Cape Fear	Progress	Chatham	Cape Fear	PZ4	wb-rb	226	483
Iron	0.3	0.354	114	mg/L	2	Cape Fear	Progress	Chatham	Cape Fear	PZ5	wb-rb	118	38000
Iron	0.3	0.473	1.03	mg/L	2	Cliffside	Duke	Cleveland & Rutherford	Broad	CLMW3D	rb-cb	158	343
Iron	0.3	29.9	33.3	mg/L	2	Cliffside	Duke	Cleveland & Rutherford	Broad	CLMW4	wb-rb	9967	11100
Iron	0.3	1.37	1.51	mg/L	2	Cliffside	Duke	Cleveland & Rutherford	Broad	MW10D	wb-rb	457	503
Iron	0.3	0.761	5.62	mg/L	2	Cliffside	Duke	Cleveland & Rutherford	Broad	MW10S	wb-rb	254	1873
Iron	0.3	1.19	2.79	mg/L	2	Cliffside	Duke	Cleveland & Rutherford	Broad	MW11D	wb-rb	397	930
Iron	0.3	0.442	0.845	mg/L	2	Cliffside	Duke	Cleveland & Rutherford	Broad	MW11S	wb-rb	147	282
Iron	0.3	4.98	6.41	mg/L	2	Cliffside	Duke	Cleveland & Rutherford	Broad	MW4D	wb-rb	1660	2137
Iron	0.3	3.63	11.8	mg/L	5	Lee	Progress	Wayne	Neuse	MW1	at wb	1210	3933
Iron	0.3	4.83	11.5	mg/L	5	Lee	Progress	Wayne	Neuse	MW2	wb-rb	1610	3833
Iron	0.3	3.14	19	mg/L	5	Lee	Progress	Wayne	Neuse	MW3	wb-rb	1047	6333
Iron	0.3	4.71	22.1	mg/L	5	Lee	Progress	Wayne	Neuse	MW4	wb-rb	1570	7367
Iron	0.3	0.482	0.482	mg/L	1	Marshall	Duke	Catawba	Catawba	MW6D	wb-rb	161	161
Iron	0.3	0.49	0.516	mg/L	4	Marshall	Duke	Catawba	Catawba	MW7D	wb-rb	163	172
Iron	0.3	1.07	1.07	mg/L	1	Mayo	Progress	Person	Roanoke	MW4	wb-rb	357	357
Iron	0.3	65.7	65.7	mg/L	1	Mayo	Progress	Person	Roanoke	MW1	presumed	21900	21900
Iron	0.3	33.8	33.8	mg/L	1	Riverbend	Duke	Gaston	Catawba	MW1S	wb-rb	11267	11267
Iron	0.3	0.525	0.525	mg/L	1	Riverbend	Duke	Gaston	Catawba	MW2D	wb-rb	175	175
Iron	0.3	3.39	3.39	mg/L	1	Riverbend	Duke	Gaston	Catawba	MW3S	wb-rb	1130	1130
Iron	0.3	2.64	2.64	mg/L	1	Riverbend	Duke	Gaston	Catawba	MW4D	wb-rb	880	880
Iron	0.3	0.37	0.37	mg/L	1	Riverbend	Duke	Gaston	Catawba	MW4S	wb-rb	123	123
Iron	0.3	1.23	1.23	mg/L	1	Riverbend	Duke	Gaston	Catawba	MW6S	wb-rb	410	410
Iron	0.3	2.88	4.75	mg/L	6	Sutton	Progress	New Hanover	Cape Fear	MW2C	at rb	960	1583
Iron	0.3	0.138	1.04	mg/L	6	Sutton	Progress	New Hanover	Cape Fear	MW6C	at rb	46	347
Iron	0.3	0.886	2.84	mg/L	6	Sutton	Progress	New Hanover	Cape Fear	MW17	rb-cb	295	947
Iron	0.3	0.405	0.751	mg/L	6	Sutton	Progress	New Hanover	Cape Fear	MW4B	presumed	135	250
Iron	0.3	0.452	2.04	mg/L	6	Weatherspoon	Progress	Robeson	Lumber	MW2	wb-rb	151	680
Iron	0.3	1.16	3.96	mg/L	6	Weatherspoon	Progress	Robeson	Lumber	MW3	wb-rb	387	1320
Iron	0.3	2.56	30.8	mg/L	6	Weatherspoon	Progress	Robeson	Lumber	MW5	wb-rb	853	10267
Iron	0.3	0.401	1.27	mg/L	6	Weatherspoon	Progress	Robeson	Lumber	MW1	presumed	134	423
Lead	0.015	0.0294	0.0294	mg/L	1	Asheville	Progress	Buncombe	French Broad	GW1	presumed	196	196
Lead	0.015	0.0533	0.0533	mg/L	1	Cape Fear	Progress	Chatham	Cape Fear	PZ5	wb-rb	355	355
Lead	0.015	0.0315	0.0315	mg/L	1	Lee	Progress	Wayne	Neuse	MW1	wb-rb	210	210
Lead	0.015	0.043	0.043	mg/L	1	Lee	Progress	Wayne	Neuse	MW3	at wb	287	287
Lead	0.015	0.0472	0.0472	mg/L	1	Lee	Progress	Wayne	Neuse	MW4	wb-rb	315	315
Lead	0.015	0.0331	0.0331	mg/L	1	Mayo	Progress	Person	Roanoke	MW1	presumed	221	221
Manganese	0.05	0.052	0.12	mg/L	3	Allen	Duke	Gaston	Catawba	AB6A	rb-cb	104	240
Manganese	0.05	0.08	0.177	mg/L	9	Allen	Duke	Gaston	Catawba	AB6R	rb-cb	160	354
Manganese	0.05	0.189	0.971	mg/L	3	Asheville	Progress	Buncombe	French Broad	GW5	rb-cb	378	1942
Manganese	0.05	0.0665	0.171	mg/L	3	Asheville	Progress	Buncombe	French Broad	GW2	wb-rb	133	342
Manganese	0.05	1.12	1.85	mg/L	3	Asheville	Progress	Buncombe	French Broad	GW3	wb-rb	2240	3700
Manganese	0.05	0.143	0.17	mg/L	3	Asheville	Progress	Buncombe	French Broad	GW4	wb-rb	286	340
Manganese	0.05	0.0762	0.179	mg/L	3	Asheville	Progress	Buncombe	French Broad	PZ19	wb-rb	152	358
Manganese	0.05	1.15	2.04	mg/L	5	Asheville	Progress	Buncombe	French Broad	PZ22	wb-rb	2300	4080
Manganese	0.05	0.139	0.315	mg/L	2	Asheville	Progress	Buncombe	French Broad	PZ17S	wb-rb	278	630
Manganese	0.05	0.0608	0.0608	mg/L	1	Asheville	Progress	Buncombe	French Broad	PZ17D	wb-rb	122	122
Manganese	0.05	0.0748	0.189	mg/L	3	Asheville	Progress	Buncombe	French Broad	GW1	presumed	150	378
Manganese	0.05	0.068	0.162	mg/L	3	Belews	Duke	Stokes	Roanoke	MW104D	rb-cb	136	324
Manganese	0.05	0.494	2.19	mg/L	4	Belews	Duke	Stokes	Roanoke	MW101D	wb-rb	988	4380
Manganese	0.05	0.616	2.85	mg/L	2	Belews	Duke	Stokes	Roanoke	MW101S	wb-rb	1232	5700
Manganese	0.05	0.053	0.061	mg/L	3	Belews	Duke	Stokes	Roanoke	MW101S	wb-rb	106	122
Manganese	0.05	1.62	1.856	mg/L	3	Belews	Duke	Stokes	Roanoke	MW102S	wb-rb	3240	3712
Manganese	0.05	1.7	1.93	mg/L	3	Belews	Duke	Stokes	Roanoke	MW103D	wb-rb	3400	3860
Manganese	0.05	2.304	2.47	mg/L	3	Belews	Duke	Stokes	Roanoke	MW103S	wb-rb	4608	4940
Manganese	0.05	0.06	0.165	mg/L	3	Buck	Duke	Rowan	Yadkin	MW5S	rb-cb	120	330
Manganese	0.05	0.053	0.053	mg/L	1	Buck	Duke	Rowan	Yadkin	MW1D	wb-rb	106	106

Manganese	0.05	0.056	0.476	mg/L	5	Buck	Duke	Rowan	Yadkin	MW1S	wb-rb	112	952
Manganese	0.05	0.053	0.053	mg/L	1	Buck	Duke	Rowan	Yadkin	MW6D	presumed	106	106
Manganese	0.05	0.054	0.054	mg/L	1	Buck	Duke	Rowan	Yadkin	MW6S	presumed	108	108
Manganese	0.05	3.05	9.55	mg/L	5	Cape Fear	Progress	Chatham	Cape Fear	PZ1	wb-rb	6100	19100
Manganese	0.05	2.52	4.44	mg/L	5	Cape Fear	Progress	Chatham	Cape Fear	PZ2	wb-rb	5040	8880
Manganese	0.05	0.0707	0.54	mg/L	4	Cape Fear	Progress	Chatham	Cape Fear	PZ3D	wb-rb	141	1080
Manganese	0.05	0.0601	0.114	mg/L	3	Cape Fear	Progress	Chatham	Cape Fear	PZ3S	wb-rb	120	228
Manganese	0.05	0.0573	0.117	mg/L	3	Cape Fear	Progress	Chatham	Cape Fear	PZ4	wb-rb	115	234
Manganese	0.05	1.64	5.14	mg/L	5	Cape Fear	Progress	Chatham	Cape Fear	PZ5	wb-rb	3280	10280
Manganese	0.05	0.059	0.062	mg/L	2	Cliffside	Duke	Cleveland & Rutherford	Broad	CLMW3S	rb-cb	118	124
Manganese	0.05	0.488	0.545	mg/L	2	Cliffside	Duke	Cleveland & Rutherford	Broad	CLMW4	wb-rb	976	1090
Manganese	0.05	0.165	0.272	mg/L	2	Cliffside	Duke	Cleveland & Rutherford	Broad	MW10D	wb-rb	330	544
Manganese	0.05	0.139	0.193	mg/L	2	Cliffside	Duke	Cleveland & Rutherford	Broad	MW10S	wb-rb	278	386
Manganese	0.05	0.441	0.709	mg/L	2	Cliffside	Duke	Cleveland & Rutherford	Broad	MW11S	wb-rb	882	1418
Manganese	0.05	0.187	0.188	mg/L	2	Cliffside	Duke	Cleveland & Rutherford	Broad	MW4D	wb-rb	374	376
Manganese	0.05	0.081	0.273	mg/L	5	Lee	Progress	Wayne	Neuse	MW1	at wb	162	546
Manganese	0.05	0.731	1.91	mg/L	5	Lee	Progress	Wayne	Neuse	MW2	wb-rb	1462	3820
Manganese	0.05	0.835	1.51	mg/L	5	Lee	Progress	Wayne	Neuse	MW3	wb-rb	1670	3020
Manganese	0.05	0.129	1.01	mg/L	5	Lee	Progress	Wayne	Neuse	MW4	wb-rb	258	2020
Manganese	0.05	0.247	0.942	mg/L	2	Marshall	Duke	Catawba	Catawba	MW6S	rb-cb	494	1884
Manganese	0.05	0.43	0.451	mg/L	4	Marshall	Duke	Catawba	Catawba	MW7D	wb-rb	860	902
Manganese	0.05	1.586	10.4	mg/L	4	Marshall	Duke	Catawba	Catawba	MW7S	wb-rb	3172	20800
Manganese	0.05	0.201	0.201	mg/L	1	Mayo	Progress	Person	Roanoke	MW2	at rb	402	402
Manganese	0.05	0.475	0.475	mg/L	1	Mayo	Progress	Person	Roanoke	MW3	wb-rb	950	950
Manganese	0.05	0.331	0.331	mg/L	1	Mayo	Progress	Person	Roanoke	MW4	wb-rb	662	662
Manganese	0.05	2.27	2.27	mg/L	1	Mayo	Progress	Person	Roanoke	MW1	presumed	4540	4540
Manganese	0.05	0.439	0.439	mg/L	1	Riverbend	Duke	Gaston	Catawba	MW1D	wb-rb	878	878
Manganese	0.05	3.3	3.3	mg/L	1	Riverbend	Duke	Gaston	Catawba	MW1S	wb-rb	6600	6600
Manganese	0.05	0.258	0.258	mg/L	1	Riverbend	Duke	Gaston	Catawba	MW2S	wb-rb	516	516
Manganese	0.05	0.991	0.991	mg/L	1	Riverbend	Duke	Gaston	Catawba	MW3S	wb-rb	1982	1982
Manganese	0.05	0.074	0.074	mg/L	1	Riverbend	Duke	Gaston	Catawba	MW4D	wb-rb	148	148
Manganese	0.05	0.229	0.229	mg/L	1	Riverbend	Duke	Gaston	Catawba	MW4S	wb-rb	458	458
Manganese	0.05	0.093	0.093	mg/L	1	Riverbend	Duke	Gaston	Catawba	MW6S	wb-rb	186	186
Manganese	0.05	0.182	0.358	mg/L	6	Sutton	Progress	New Hanover	Cape Fear	MW19	at cb	364	716
Manganese	0.05	0.09	0.255	mg/L	6	Sutton	Progress	New Hanover	Cape Fear	MW2C	at rb	180	510
Manganese	0.05	0.644	1.09	mg/L	6	Sutton	Progress	New Hanover	Cape Fear	MW6C	at rb	1288	2180
Manganese	0.05	0.162	0.455	mg/L	6	Sutton	Progress	New Hanover	Cape Fear	MW17	rb-cb	324	910
Manganese	0.05	0.0508	0.0508	mg/L	1	Weatherspoon	Progress	Robeson	Lumber	MW3	wb-rb	102	102
Manganese	0.05	0.129	0.223	mg/L	6	Weatherspoon	Progress	Robeson	Lumber	MW4	wb-rb	258	446
pH	6.5	5.83	6.2		8	Allen	Duke	Gaston	Catawba	AB6A	rb-cb	105	110
pH	6.5	6	6.49		10	Allen	Duke	Gaston	Catawba	AB6R	rb-cb	100	108
pH	6.5	5.92	6.4		9	Allen	Duke	Gaston	Catawba	AB8	wb-rb	102	109
pH	6.5	5.12	5.55		4	Asheville	Progress	Buncombe	French Broad	GW5	rb-cb	115	121
pH	6.5	5.38	5.71		4	Asheville	Progress	Buncombe	French Broad	GW2	wb-rb	112	117
pH	6.5	5.7	6.44		4	Asheville	Progress	Buncombe	French Broad	GW3	wb-rb	101	112
pH	6.5	5.34	5.95		4	Asheville	Progress	Buncombe	French Broad	GW4	wb-rb	108	118
pH	6.5	6.26	6.26		1	Asheville	Progress	Buncombe	French Broad	PZ17S	wb-rb	104	104
pH	6.5	5.93	5.93		1	Asheville	Progress	Buncombe	French Broad	PZ17D	wb-rb	109	109
pH	6.5	5.62	5.85		4	Asheville	Progress	Buncombe	French Broad	PZ19	wb-rb	110	114
pH	6.5	4.83	5.62		5	Asheville	Progress	Buncombe	French Broad	PZ22	wb-rb	114	126
pH	6.5	3.76	4.53		4	Asheville	Progress	Buncombe	French Broad	GW1	presumed	130	142
pH	6.5	5.5	5.78		2	Belews	Duke	Stokes	Roanoke	MW104S	rb-cb	111	115
pH	6.5	5.25	5.63		4	Belews	Duke	Stokes	Roanoke	MW101D	wb-rb	113	119
pH	6.5	5.32	5.51		2	Belews	Duke	Stokes	Roanoke	MW101S	wb-rb	115	118
pH	6.5	5.42	5.73		3	Belews	Duke	Stokes	Roanoke	MW102S	wb-rb	112	117
pH	6.5	5.64	6.02		3	Belews	Duke	Stokes	Roanoke	MW103D	wb-rb	107	113
pH	6.5	6.02	6.13		5	Buck	Duke	Rowan	Yadkin	MW5D	rb-cb	106	107
pH	6.5	5.77	5.9		5	Buck	Duke	Rowan	Yadkin	MW5S	rb-cb	109	111
pH	6.5	5.28	5.76		5	Buck	Duke	Rowan	Yadkin	MW6S	presumed	111	119
pH	6.5	5.35	6.39		5	Cape Fear	Progress	Chatham	Cape Fear	PZ1	wb-rb	102	118
pH	6.5	5.6	6.41		2	Cape Fear	Progress	Chatham	Cape Fear	PZ2	wb-rb	101	114

