

Brigantino Park

	Calcium (Ca)	Magnesium (Mg)	Sodium (Na)	Potassium (K)	Boron	Manganese (Mn)	Iron (Fe)	Total Alkalinity	Carbonates	Bicarbonates	Total Hardness	MBAS	Chloride	Sulfate	Fluoride (F-)	Total Dissolved Solids (TDS)	pH	Specific Conductance (EC)	Conductivity (EC)	Perchlorate (C1O4)	Nitrate-Nitrogen	Total Nitrogen	Total Trihalomethanes	HAA5, Total
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L CaCO3	mg/L CaCO3	mg/L CaCO3	mg/L CaCO3	mg/L	mg/L	mg/L	mg/L	mg/L	Units	umhos/cm	umhos/cm	mg/L	mg/L	mg/L	mg/L	mg/L
Threshold			200		1	0.05	0.3					0.5	150	250	2	1200	6.5 to 8.3	900	900	0.006	8	10	0.08	0.06
Upgradient			207		0.9								185	247		1178	7.13		0	ND	2	2	ND	ND
			196		1								152	285		1108	7.1			ND	2	3	ND	ND
			146		0.8								63	160		772	7.41			ND	1	2	ND	ND
			134		0.8								89	249		968	7.04			ND	1	2	ND	ND
# of Samples	0	0	4	0	4	0	0	0	0	0	0	0	4	4	0	4	4	0	1	4	4	4	4	4
Average			170.8		0.9								122.3	235.3		1006.5	7.2			ND	1.5	2.3	ND	ND
Std. Deviation			36.1		0.1								56.1	53.1		179.1	0.1643			ND	0.6	0.5	ND	ND
#Exceedances			0		0								4	4		2	0		1	0	0	0	0	0
Down Gradient Shallower			205		0.9								245	285		1302	7.19		0	ND	3	4	ND	ND
			277		1.1								256	346		1325	7.5		0	ND	6	6	ND	ND
			251		1								212	256		1300	7.18			ND	6	7	ND	ND
			313		1.2								271	320		1300	7.41			6.2	4	4	ND	ND
			231		0.9								206	250		1304	7.24			ND	9	10	ND	ND
			284		1								218	233		1360	7.5			9.1	13	14	ND	1.5
			235		0.9								209	209		1280	7.1			ND	7	8	ND	ND
			279		1.1								253	253		1452	7.29			ND	9	10	ND	ND
# of Samples	0	0	8	0	8	0	0	0	0	0	0	0	8	8	0	8	8	0	2	8	8	8	8	8
Average			259.4		1.0								233.8	269.0		1327.9	7.3		0.0	2.6	7.1	7.9	0.00150	ND
Std. Deviation			35.1		0.1								25.3	45.5		55.5	0.2		0.0	5.2	3.2	3.4	0.000367	ND
#Exceedances			7		4								8	6		8	0		2	2	0	0	0	0
Down Gradient Deeper			220		0.9								181	189		1095	7.61		0	ND	1	2	ND	ND
			299		1.1								230	607		1687	7.8		0	ND	1	1	ND	ND
			217		0.9								172	208		1084	7.52			ND	2	2	ND	ND
			318		1.2								226	595		1684	7.61			ND	1	2	ND	ND
			223		0.9								172	209		1056	7.64			ND	2	3	ND	ND
			306		1.2								224	501		1700	7.84			ND	1	2	ND	ND
			216		0.9								173	237		1156	7.62			ND	1	2	ND	ND
			281		1.2								233	557		1648	7.62			ND	1	2	0	ND
# of Samples	0	0	8	0	8	0	0	0	0	0	0	0	8	8	0	8	8	0	2	8	8	8	8	8
Average			260.0		1.0								201.4	387.9		1388.8	7.7		0.0	ND	0.8	2.0	0.00130	ND
Std. Deviation			45.0		0.2								29.0	192.3		312.7	0.1		0.0	ND	1.0	0.5	0.00124	ND
#Exceedances			7		4								8	6		4	0		2	0	0	0	0	0

Note: None Detect (ND) were assumed to be a 0 value for the constituent

Hollister Municipal Airport

	Calcium (Ca)	Magnesium (Mg)	Sodium (Na)	Potassium (K)	Boron	Manganese (Mn)	Iron (Fe)	Total Alkalinity	Carbonates	Bicarbonates	Total Hardness	MBAS	Chloride	Sulfate	Fluoride (F-)	Total Dissolved Solids (TDS)	pH	Specific Conductance (EC)	Conductivity (EC) not measured	Perchlorate (C1O4)	Nitrate-Nitrogen	Total Nitrogen	Total Trihalomethanes	HAA5, Total
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L CaCO3	mg/L CaCO3	mg/L CaCO3	mg/L CaCO3	mg/L	mg/L	mg/L	mg/L	mg/L	Units	umhos/cm	umhos/cm	mg/L	mg/L	mg/L	mg/L	mg/L
Threshold			200		1	0.05	0.3					0.5	150	250	2	1200	6.5 to 8.3	900	900	0.006	8	10	0.08	0.06
Upgradient Shallower			496		2.7								129	371		1376	7.75			ND	23	23	1.6	ND
			401		2.2								111	284		1204	7.83			ND	19	20	1.8	ND
			543		2.8								146	435		1624	7.98				36	37	1.4	ND
# of Samples	0	0	3	0	3	0	0	0	0	0	0	0	3	3	0	3	3	0	0	2	3	3	3	3
Average			480.0		2.6								128.7	363.3		1401.3	7.9			ND	26.0	26.7	1.6	0.6
Std. Deviation			72.3		0.3								17.5	75.8		211.1	0.1			ND	8.9	9.1	0.2	1.0
#Exceedances			3		3								0	2		3	1			0	3	3	3	1
Upgradient Deeper			250		2.1								336	954		2243	7.27			ND	39	39	ND	ND
			383		2.2								338	1010		2880	7.17			ND	37	38	ND	ND
			261		2								341	945		2708	7.29			ND	41	42	ND	ND
			352		2.2								319	992		2708	7.28				35	36	ND	ND
# of Samples	0	0	4	0	4	0	0	0	0	0	0	0	4	4	0	4	4	0	0	3	4	4	4	4
Average			311.5		2.125								333.50	975.25		2634.75	7.25			ND	38.00	38.75	3.50000	1
Std. Deviation			66.0		0.0957								9.88	30.85		273.46	0.06			ND	2.58	2.50		
#Exceedances			4		4								4	4		4	0			0	4	4	1	1
Lateral			387		2.8								154	293		1836	7.39			ND	6	6	ND	ND
			282		1.9								133	326		1508	7.24			ND	5	5	ND	ND
			376		2.5								324	923		2500	7.42			0	7	8	ND	ND
			0		0								0	0		0	0			ND	0	0	ND	ND
			367		2.9								327	879		2376	7.5				2	3		ND
# of Samples	0	0	5	0	5	0	0	0	0	0	0	0	5	5	0	5	5	0	0	4	5	5	4	5
Average			282.4		2.02								187.6	484.2		1644	5.91			ND	4	4.4	ND	ND
Std. Deviation			163.26		1.19								139.05	401.39		1003.33	3.31			ND	2.92	3.05	ND	ND
#Exceedances			5		5								5	5		5	0			0	0	0	0	0
Down Gradient Shallower			529		6.3								209	603		1817	7.94			ND	1	1	ND	ND
			416		2.1								305	1209		3195	7.47			ND	1	2	ND	ND
			243		0.8								333	493		1388	7.5			ND	1	1	ND	ND
			244		0.9								175	524		1280	7.92			ND	1	1	ND	ND
			271		0.8								341	425		1272	7.76				1	1	ND	ND
			258		1								170	624		1308	7.92				1	1	ND	ND
			245		0.9								170	572		1256	8.03				1	1	ND	ND
# of Samples	0	0	8	0	8	0	0	0	0	0	0	0	8	8	0	8	8	0	0	4	8	8	7	8
Average			308.38		1.7								256.50	619.88		1607.5	7.79625			ND	1.125	1.13	ND	ND
Std. Deviation			106.15		1.9094								82.60	246.47		667.05	0.21			ND	0.834523	0.35	ND	ND
#Exceedances			8		1								8	8		6	0			0	0	0	0	0
Down Gradient Deeper			266		0.7								325	412		1318	7.69			ND	1	2	ND	ND
			250		0.8								171	488		1195	7.73			ND	1	2	ND	ND
			614		5.9								251	932		2364	7.85			ND	1	3	ND	ND
			442		2.1								299	1482		3188	7.5			ND	1	2	ND	ND
			764		5.6								321	1441		2960	7.71			ND	3	4	ND	2.7
			425		2.1								256	1404		2844	7.32				1	2	ND	ND
			394		2.1								277	1088		2772	7.39				1	1	ND	ND
# of Samples	0	0	8	0	8	0	0	0	0	0	0	0	8	8	0	8	8	0	0	5	8	8	7	6
Average			463.88		3.16								283.00	1108.5		2503.63	7.62			ND	1.375	2.38	ND	ND
Std. Deviation			174.38		2.28								58.99	463.18		826.73	0.19			ND	0.74	0.92	ND	ND
#Exceedances			8		7								8	8		8	0			0	0	0	0	0

Note: None Detect (ND) were assumed to be a 0 value for the constituent