

# **Appendix 2C**

## **Ambient Monitoring Station Data Summary Sheets**

### **Fishing Creek Subbasin HUC 03020102**

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The full report is available on the DWQ Environmental Sciences Section website:

<http://portal.ncdenr.org/web/wq/ess/reports>.



**Ambient Monitoring System Station Summaries**  
 NC DENR, Division of Water Quality  
 Basinwide Assessment Report

**Location:** FISHING CRK AT SR 1001 DR KING BLVD NR WARRENTON

**Station #:** O4300000

**Hydrologic Unit Code:** 03020102

**Latitude:** 36.38402

**Longitude:** -78.18135

**Stream class:** C NSW

**Agency:** TPBA

**NC stream index:** 28-79-(1)

**Time period:** 03/19/2007 to 12/04/2008

	# results	# ND	EL	Results not meeting EL				Percentiles				
				#	%	%Conf	Min	10th	25th	50th	75th	90th
<b>Field</b>												
D.O. (mg/L)	32	0	<4	11	34.4	100	1.4	2.2	3.3	5.5	7.6	10.6
	32	0	<5	15	46.9	100	1.4	2.2	3.3	5.5	7.6	10.6
pH (SU)	32	0	<6	3	9.4		4.3	5.9	6.1	6.5	6.6	6.8
	32	0	>9	0	0		4.3	5.9	6.1	6.5	6.6	7.6
Spec. conductance (umhos/cm at 25°C)	32	1	N/A				50	58	71	82	101	114
Water Temperature (°C)	32	0	>32	0	0		3	5.6	12.2	18.6	22.2	23.9
<b>Other</b>												
Turbidity (NTU)	22	0	>50	0	0		5.8	6.5	8.8	9.8	12	20.3
<b>Nutrients (mg/L)</b>												
NH3 as N	22	11	N/A				0.01	0.01	0.01	0.02	0.06	0.14
NO2 + NO3 as N	22	10	N/A				0.01	0.01	0.01	0.02	0.05	0.08
TKN as N	22	2	N/A				0.2	0.22	0.31	0.39	0.53	0.78
Total Phosphorus	22	2	N/A				0.02	0.03	0.05	0.07	0.09	0.11

**Fecal Coliform Screening(#/100mL)**

<b># results:</b>	<b>Geomean</b>	<b># &gt; 400:</b>	<b>% &gt; 400: %Conf:</b>
22	61	0	0

**Key:**

# result: number of observations

# ND: number of observations reported to be below detection level (non-detect)

EL: Evaluation Level; applicable numeric or narrative water quality standard or action level

Results not meeting EL: number and percentages of observations not meeting evaluation level

%Conf : States the percent statistical confidence that the actual percentage of exceedances is at least 10% (20% for Fecal Coliform)

Stations with less than 10 results for a given parameter were not evaluated for statistical confidence

**Ambient Monitoring System Station Summaries**  
 NC DENR, Division of Water Quality  
 Basinwide Assessment Report

**Location:** FISHING CRK AT SR 1600 BALTIMORE RD NR WARRENTON

**Station #:** O4400500

**Hydrologic Unit Code:** 03020102

**Latitude:** 36.35735

**Longitude:** -78.14494

**Stream class:** C NSW

**Agency:** TPBA

**NC stream index:** 28-79-(1)

**Time period:** 03/19/2007 to 12/04/2008

	# results	# ND	EL	Results not meeting EL			Percentiles						
				#	%	%Conf	Min	10th	25th	50th	75th	90th	
<b>Field</b>													
D.O. (mg/L)	32	0	<4	0	0		4.4	5.3	6.1	7.7	9.1	11.8	12.6
	32	0	<5	1	3.1		4.4	5.3	6.1	7.7	9.1	11.8	12.6
pH (SU)	32	0	<6	0	0		6.2	6.3	6.5	6.7	6.9	7.1	7.1
	32	0	>9	0	0		6.2	6.3	6.5	6.7	6.9	7.1	7.1
Spec. conductance (umhos/cm at 25°C)	32	0	N/A				57	72	85	103	130	153	182
Water Temperature (°C)	32	0	>32	0	0		3.4	6.1	11.9	18.6	22.8	24.6	26.7
<b>Other</b>													
Turbidity (NTU)	22	0	>50	0	0		4	4.3	5.8	8.4	10.5	19.6	32
<b>Nutrients (mg/L)</b>													
NH3 as N	22	6	N/A				0.01	0.01	0.01	0.04	0.05	0.09	0.16
NO2 + NO3 as N	22	0	N/A				0.06	0.06	0.1	0.18	0.68	0.75	0.78
TKN as N	22	1	N/A				0.2	0.29	0.33	0.41	0.7	0.85	2.47
Total Phosphorus	22	1	N/A				0.02	0.04	0.07	0.08	0.11	0.14	0.17

**Fecal Coliform Screening(#/100mL)**

<b># results:</b>	<b>Geomean</b>	<b># &gt; 400: % &gt; 400: %Conf:</b>
22	75	2      9

**Key:**

# result: number of observations

# ND: number of observations reported to be below detection level (non-detect)

EL: Evaluation Level; applicable numeric or narrative water quality standard or action level

Results not meeting EL: number and percentages of observations not meeting evaluation level

%Conf : States the percent statistical confidence that the actual percentage of exceedances is at least 10% (20% for Fecal Coliform)

Stations with less than 10 results for a given parameter were not evaluated for statistical confidence

**Ambient Monitoring System Station Summaries**  
 NCDENR, Division of Water Quality  
 Basinwide Assessment Report

**Location:** FISHING CRK AT NC 561 NR WOOD

**Station #:** O4480000

**Hydrologic Unit Code:** 03020102

**Latitude:** 36.20105

**Longitude:** -78.00401

**Stream class:** WS-V NSW

**Agency:** TPBA

**NC stream index:** 28-79-(21)

**Time period:** 03/19/2007 to 12/04/2008

	# results	# ND	EL	Results not meeting EL				Percentiles				
				#	%	%Conf	Min	10th	25th	50th	75th	90th
<b>Field</b>												
D.O. (mg/L)	32	0	<4	3	9.4		1.3	4	5.3	7	9.3	11.2
	32	0	<5	7	21.9	98.8	1.3	4	5.3	7	9.3	11.2
pH (SU)	32	0	<6	0	0		6.3	6.5	6.7	7	7.1	7.3
	32	0	>9	0	0		6.3	6.5	6.7	7	7.1	7.3
Spec. conductance (umhos/cm at 25°C)	32	0	N/A				51	66	78	88	102	111
Water Temperature (°C)	32	0	>32	0	0		3.2	6.8	11.9	18.6	22.3	24.5
<b>Other</b>												
TSS (mg/L)	22	0	N/A				1.3	1.5	3.1	5.6	7.6	15.2
Turbidity (NTU)	22	0	>50	0	0		5.5	5.8	6.8	9.2	15.2	18.4
<b>Nutrients (mg/L)</b>												
NH3 as N	22	6	N/A				0.01	0.01	0.01	0.04	0.06	0.1
NO2 + NO3 as N	22	2	>10	0	0		0.01	0.01	0.02	0.06	0.1	0.13
TKN as N	22	2	N/A				0.13	0.2	0.31	0.44	0.57	0.78
Total Phosphorus	22	1	N/A				0.02	0.03	0.05	0.08	0.1	0.13

**Fecal Coliform Screening(#/100mL)**

# results:	Geomean	# > 400:	% > 400:	%Conf:
22	67	0	0	

**Key:**

# result: number of observations

# ND: number of observations reported to be below detection level (non-detect)

EL: Evaluation Level: applicable numeric or narrative water quality standard or action level

Results not meeting EL: number and percentages of observations not meeting evaluation level

%Conf : States the percent statistical confidence that the actual percentage of exceedances is at least 10% (20% for Fecal Coliform)

Stations with less than 10 results for a given parameter were not evaluated for statistical confidence

## Ambient Monitoring System Station Summaries

NCDENR, Division of Water Quality  
Basinwide Assessment Report

**Time period:** 03/19/2007 to 12/04/2008

	# results	# ND	EL	Results not meeting EL					Percentiles				
				#	%	%Conf	Min	10th	25th	50th	75th	90th	Max
<b>Field</b>													
D.O. (mg/L)	32	0	<4	3	9.4		2.8	3.8	5.2	6.8	8.5	10.9	12.1
	32	0	<5	5	15.6	90.6	2.8	3.8	5.2	6.8	8.5	10.9	12.1
pH (SU)	32	0	<6	0	0		6.3	6.3	6.6	6.9	7	7.1	7.4
	32	0	>9	0	0		6.3	6.3	6.6	6.9	7	7.1	7.4
Spec. conductance (umhos/cm at 25°C)	32	0	N/A				54	61	76	90	102	118	128
Water Temperature (°C)	32	0	>32	0	0		3.4	7.2	11.9	19.2	22.9	25	26.7
<b>Other</b>													
TSS (mg/L)	22	0	N/A				1.1	1.2	2.3	3.9	8.4	15.5	18
Turbidity (NTU)	22	0	>50	0	0		1.3	3.9	5.5	8.3	12	13	19
<b>Nutrients (mg/L)</b>													
NH3 as N	22	10	N/A				0.01	0.01	0.01	0.03	0.05	0.09	0.1
NO2 + NO3 as N	22	2	N/A				0.01	0.01	0.04	0.05	0.1	0.18	0.38
TKN as N	22	0	N/A				0.25	0.3	0.33	0.48	0.6	1.31	1.49
Total Phosphorus	22	2	N/A				0.02	0.03	0.04	0.06	0.07	0.11	0.15

### **Fecal Coliform Screening (#/100mL)**

# results:	Geomean	# > 400:	% > 400:	% Conf:
22	88	1	5	

**Key:**

# result: number of observations

# ND: number of observations reported to be below detection level (non-detect)

EL: Evaluation Level; applicable numeric or narrative water quality standard or action level

Results not meeting EL: number and percentages of observations not meeting evaluation level

%Conf : States the percent statistical confidence that the actual percentage of exceedances is at least 10% (20% for Fecal Coliform)

Stations with less than 10 results for a given parameter were not evaluated for statistical confidence.

**Ambient Monitoring System Station Summaries**  
 NC DENR, Division of Water Quality  
 Basinwide Assessment Report

**Location:** FISHING CRK AT SR 1222 BELLAMY MILL RD NR ENFIELD

**Station #:** O4670000

**Hydrologic Unit Code:** 03020102

**Latitude:** 36.15490

**Longitude:** -77.74036

**Stream class:** WS-IV NSW

**Agency:** TPBA

**NC stream index:** 28-79-(25.5)

**Time period:** 03/19/2007 to 12/04/2008

	# results	# ND	EL	Results not meeting EL				Percentiles					
				#	%	%Conf	Min	10th	25th	50th	75th	90th	Max
<b>Field</b>													
D.O. (mg/L)	31	0	<4	1	3.2		3.7	4.2	4.7	6.8	9.3	11.9	12.5
	31	0	<5	8	25.8	99.7	3.7	4.2	4.7	6.8	9.3	11.9	12.5
pH (SU)	31	0	<6	0	0		6.2	6.4	6.7	6.9	7	7.1	7.3
	31	0	>9	0	0		6.2	6.4	6.7	6.9	7	7.1	7.3
Spec. conductance (umhos/cm at 25°C)	31	0	N/A				54	61	79	87	106	113	129
Water Temperature (°C)	31	0	>32	0	0		5.3	7.6	17.4	20.9	26.3	28	29.1
<b>Other</b>													
Turbidity (NTU)	21	0	>50	0	0		1.3	4.4	5.8	7.2	14	19.4	40
<b>Nutrients (mg/L)</b>													
NH3 as N	21	7	N/A				0.01	0.01	0.01	0.04	0.08	0.11	0.24
NO2 + NO3 as N	21	1	>10	0	0		0.01	0.02	0.04	0.09	0.12	0.17	0.18
TKN as N	21	1	N/A				0.2	0.24	0.37	0.44	0.56	0.86	1.04
Total Phosphorus	21	2	N/A				0.02	0.02	0.04	0.07	0.1	0.12	0.15

**Fecal Coliform Screening(#/100mL)**

<b># results:</b>	<b>Geomean</b>	<b># &gt; 400:</b>	<b>% &gt; 400:</b>	<b>%Conf:</b>
21	40	1	5	

**Key:**

# result: number of observations

# ND: number of observations reported to be below detection level (non-detect)

EL: Evaluation Level; applicable numeric or narrative water quality standard or action level

Results not meeting EL: number and percentages of observations not meeting evaluation level

%Conf : States the percent statistical confidence that the actual percentage of exceedances is at least 10% (20% for Fecal Coliform)

Stations with less than 10 results for a given parameter were not evaluated for statistical confidence

**Ambient Monitoring System Station Summaries**  
 NC DENR, Division of Water Quality  
 Basinwide Assessment Report

**Location:** FISHING CRK AT US 301 NR ENFIELD

**Station #:** O4680000

**Latitude:** 36.15094      **Longitude:** -77.69267

**Agency:** NCAMBNT

**Hydrologic Unit Code:** 03020102

**Stream class:** C NSW

**NC stream index:** 28-79-(29)

**Time period:** 01/29/2004 to 12/04/2008

	# results	# ND	EL	Results not meeting EL				Percentiles				
				#	%	%Conf	Min	10th	25th	50th	75th	90th
<b>Field</b>												
D.O. (mg/L)	47	0	<4	1	2.1		3.5	4.9	5.4	8.2	11.2	12.6
	47	0	<5	5	10.6	67.1	3.5	4.9	5.4	8.2	11.2	12.6
pH (SU)	51	0	<6	2	3.9		5.8	6.2	6.4	6.7	6.9	7.1
	51	0	>9	0	0		5.8	6.2	6.4	6.7	6.9	7.1
Salinity (ppt)	21	0	N/A				0	0	0	0	0	0
Spec. conductance (umhos/cm at 25°C)	52	0	N/A				57	67	74	82	93	97
Water Temperature (°C)	52	0	>32	0	0		0	3.8	9	16	24.6	26.2
<b>Other</b>												
TSS (mg/L)	19	4	N/A				2.8	3.2	4	5.8	6.2	12
Turbidity (NTU)	52	0	>50	1	1.9		4.2	4.4	5.4	7.4	11	15.4
<b>Nutrients (mg/L)</b>												
NH3 as N	52	20	N/A				0.02	0.02	0.02	0.02	0.04	0.06
NO2 + NO3 as N	52	1	N/A				0.02	0.03	0.09	0.14	0.18	0.23
TKN as N	52	2	N/A				0.2	0.23	0.28	0.36	0.43	0.56
Total Phosphorus	52	0	N/A				0.02	0.03	0.04	0.05	0.07	0.1
<b>Metals (ug/L)</b>												
Aluminum, total (Al)	13	0	N/A				92	111	150	230	405	1072
Arsenic, total (As)	13	13	>10	0	0		5	5	5	5	8	10
Cadmium, total (Cd)	13	13	>2	0	0		1	1.4	2	2	2	2
Chromium, total (Cr)	13	13	>50	0	0		10	16	25	25	25	25
Copper, total (Cu)	13	12	>7	0	0		2	2	2	2	2	3
Iron, total (Fe)	13	0	>1000	12	92.3	100	920	992	1100	1600	1700	2680
Lead, total (Pb)	13	13	>25	0	0		10	10	10	10	10	10
Mercury, total (Hg)	12	12	>0.012	0	0		0.2	0.2	0.2	0.2	0.2	0.2
Nickel, total (Ni)	13	13	>88	0	0		10	10	10	10	10	10
Zinc, total (Zn)	13	12	>50	0	0		10	10	10	10	10	11

**Fecal Coliform Screening(#/100mL)**

# results:	Geomean	# > 400:	% > 400:	%Conf:
52	50	3	6	

**Key:**

# result: number of observations

# ND: number of observations reported to be below detection level (non-detect)

EL: Evaluation Level; applicable numeric or narrative water quality standard or action level

Results not meeting EL: number and percentages of observations not meeting evaluation level

%Conf : States the percent statistical confidence that the actual percentage of exceedances is at least 10% (20% for Fecal Coliform)

Stations with less than 10 results for a given parameter were not evaluated for statistical confidence

**Ambient Monitoring System Station Summaries**  
 NC DENR, Division of Water Quality  
 Basinwide Assessment Report

**Location:** FISHING CRK AT SR 1109 ETHERIDGE FARM RD NR ENFIELD

**Station #:** O4690000

**Hydrologic Unit Code:** 03020102

**Latitude:** 36.11342

**Longitude:** -77.62704

**Stream class:** C NSW

**Agency:** TPBA

**NC stream index:** 28-79-(29)

**Time period:** 03/19/2007 to 12/04/2008

	# results	# ND	EL	Results not meeting EL				Percentiles				
				#	%	%Conf	Min	10th	25th	50th	75th	90th
<b>Field</b>												
D.O. (mg/L)	32	0	<4	2	6.2		3.6	4.7	5.7	7	8.8	11.7
	32	0	<5	4	12.5	78.9	3.6	4.7	5.7	7	8.8	11.7
pH (SU)	32	0	<6	0	0		6	6.3	6.7	7	7.1	7.2
	32	0	>9	0	0		6	6.3	6.7	7	7.1	7.2
Spec. conductance (umhos/cm at 25°C)	32	0	N/A				54	67	80	91	106	118
Water Temperature (°C)	32	0	>32	0	0		5.6	8.7	13.3	20.9	25.6	27.7
<b>Other</b>												
Turbidity (NTU)	22	0	>50	0	0		4.5	5.8	6.8	9.4	13.5	22.6
<b>Nutrients (mg/L)</b>												
NH3 as N	22	7	N/A				0.01	0.01	0.01	0.04	0.04	0.24
NO2 + NO3 as N	22	1	N/A				0.01	0.02	0.07	0.12	0.18	0.25
TKN as N	22	1	N/A				0.2	0.26	0.33	0.54	0.8	1.43
Total Phosphorus	22	2	N/A				0.02	0.03	0.04	0.06	0.1	0.12

**Fecal Coliform Screening(#/100mL)**

<b># results:</b>	<b>Geomean</b>	<b># &gt; 400:</b>	<b>% &gt; 400:</b>	<b>%Conf:</b>
22	56	2	9	

**Key:**

# result: number of observations

# ND: number of observations reported to be below detection level (non-detect)

EL: Evaluation Level; applicable numeric or narrative water quality standard or action level

Results not meeting EL: number and percentages of observations not meeting evaluation level

%Conf : States the percent statistical confidence that the actual percentage of exceedances is at least 10% (20% for Fecal Coliform)

Stations with less than 10 results for a given parameter were not evaluated for statistical confidence

**Ambient Monitoring System Station Summaries**  
 NCDENR, Division of Water Quality  
 Basinwide Assessment Report

**Location:** FISHING CRK AT NC 97 NR LAWRENCE

**Station #:** O4899000

**Latitude:** 36.00828

**Longitude:** -77.52518

**Agency:** TPBA

**Hydrologic Unit Code:** 03020102

**Stream class:** WS-IV NSW

**NC stream index:** 28-79-(30.5)

**Time period:** 03/19/2007 to 12/04/2008

	# results	# ND	EL	Results not meeting EL			Percentiles					
				#	%	%Conf	Min	10th	25th	50th	75th	90th
<b>Field</b>												
D.O. (mg/L)	31	0	<4	0	0		4.8	5.4	6.2	7	8.6	11.4
	31	0	<5	1	3.2		4.8	5.4	6.2	7	8.6	11.4
pH (SU)	31	0	<6	1	3.2		5.9	6.2	6.6	6.8	7	7.1
	31	0	>9	0	0		5.9	6.2	6.6	6.8	7	7.1
Spec. conductance (umhos/cm at 25°C)	31	0	N/A				62	69	81	91	112	134
Water Temperature (°C)	31	0	>32	0	0		5.3	9.6	12.6	21.1	26.1	28.1
<b>Other</b>												
TSS (mg/L)	22	0	N/A				1.5	2.1	4.1	6.8	8.4	15.1
Turbidity (NTU)	22	0	>50	0	0		4.5	4.9	7	9.1	13.2	21.4
<b>Nutrients (mg/L)</b>												
NH3 as N	22	9	N/A				0.01	0.01	0.01	0.03	0.08	0.23
NO2 + NO3 as N	22	1	>10	0	0		0.01	0.06	0.08	0.13	0.19	0.27
TKN as N	22	0	N/A				0.22	0.27	0.36	0.44	0.68	0.99
Total Phosphorus	22	2	N/A				0.02	0.03	0.05	0.08	0.1	0.13

**Fecal Coliform Screening(#/100mL)**

<b># results:</b>	<b>Geomean</b>	<b># &gt; 400: % &gt; 400: %Conf:</b>
22	46	0      0

**Key:**

# result: number of observations

# ND: number of observations reported to be below detection level (non-detect)

EL: Evaluation Level: applicable numeric or narrative water quality standard or action level

Results not meeting EL: number and percentages of observations not meeting evaluation level

%Conf : States the percent statistical confidence that the actual percentage of exceedances is at least 10% (20% for Fecal Coliform)

Stations with less than 10 results for a given parameter were not evaluated for statistical confidence

**Ambient Monitoring System Station Summaries**  
 NC DENR, Division of Water Quality  
 Basinwide Assessment Report

**Location:** DEEP CRK AT SR 1104 NR SCOTLAND NECK

**Station #:** O4995000

**Hydrologic Unit Code:** 03020102

**Latitude:** 36.13551

**Longitude:** -77.48517

**Stream class:** C NSW

**Agency:** TPBA

**NC stream index:** 28-79-32-(0.5)

**Time period:** 03/19/2007 to 12/04/2008

	# results	# ND	EL	Results not meeting EL				Percentiles					
				#	%	%Conf	Min	10th	25th	50th	75th	90th	
<b>Field</b>													
D.O. (mg/L)	32	0	<4	26	81.2	100	0	0.1	0.5	1.6	2.6	6.5	8.6
	32	0	<5	27	84.4	100	0	0.1	0.5	1.6	2.6	6.5	8.6
pH (SU)	32	0	<6	4	12.5	78.9	5.2	5.8	6.2	6.6	6.7	6.8	7.4
	32	0	>9	0	0		5.2	5.8	6.2	6.6	6.7	6.8	7.4
Spec. conductance (umhos/cm at 25°C)	32	0	N/A				76	90	103	126	139	155	431
Water Temperature (°C)	32	0	>32	0	0		4.2	7.1	13.2	20.4	24.3	25.9	28.1
<b>Other</b>													
Turbidity (NTU)	22	0	>50	0	0		5.8	6.1	8.3	17.5	31.2	39.7	50
<b>Nutrients (mg/L)</b>													
NH3 as N	22	5	N/A				0.01	0.01	0.01	0.08	0.19	0.76	1.24
NO2 + NO3 as N	22	16	N/A				0.01	0.01	0.01	0.01	0.02	0.05	1.89
TKN as N	22	0	N/A				0.26	0.73	1.2	1.88	2.59	3.15	3.88
Total Phosphorus	22	0	N/A				0.04	0.06	0.14	0.2	0.26	0.31	0.35

**Fecal Coliform Screening(#/100mL)**

<b># results:</b>	<b>Geomean</b>	<b># &gt; 400:</b>	<b>% &gt; 400:</b>
22	143	5	23
			73.3

**Key:**

# result: number of observations

# ND: number of observations reported to be below detection level (non-detect)

EL: Evaluation Level; applicable numeric or narrative water quality standard or action level

Results not meeting EL: number and percentages of observations not meeting evaluation level

%Conf : States the percent statistical confidence that the actual percentage of exceedances is at least 10% (20% for Fecal Coliform)

Stations with less than 10 results for a given parameter were not evaluated for statistical confidence

**Ambient Monitoring System Station Summaries**  
 NC DENR, Division of Water Quality  
 Basinwide Assessment Report

**Location:** DEEP CRK AT US 258 NR SCOTLAND NECK

**Station #:** O5100000

**Hydrologic Unit Code:** 03020102

**Latitude:** 36.10964

**Longitude:** -77.43827

**Stream class:** C NSW

**Agency:** TPBA

**NC stream index:** 28-79-32-(0.5)

**Time period:** 03/19/2007 to 12/04/2008

	# results	# ND	EL	Results not meeting EL				Percentiles					
				#	%	%Conf	Min	10th	25th	50th	75th	90th	
<b>Field</b>													
D.O. (mg/L)	32	0	<4	24	75	100	0.1	0.5	1	2.5	4	7	10.1
	32	0	<5	27	84.4	100	0.1	0.5	1	2.5	4	7	10.1
pH (SU)	32	0	<6	5	15.6	90.6	5.4	5.9	6.3	6.5	6.7	6.9	7.4
	32	0	>9	0	0		5.4	5.9	6.3	6.5	6.7	6.9	7.4
Spec. conductance (umhos/cm at 25°C)	32	0	N/A				53	86	122	190	243	301	343
Water Temperature (°C)	32	0	>32	0	0		4.6	9.1	13.1	21.2	25.1	26.7	28.5
<b>Other</b>													
Turbidity (NTU)	22	0	>50	0	0		3.6	5.1	7.8	11.5	25.8	38.1	45
<b>Nutrients (mg/L)</b>													
NH3 as N	22	7	N/A				0.01	0.01	0.01	0.05	0.14	0.22	0.37
NO2 + NO3 as N	22	12	N/A				0.01	0.01	0.01	0.02	0.04	0.2	0.31
TKN as N	22	0	N/A				0.68	0.79	0.93	1.4	1.87	2.73	3.67
Total Phosphorus	22	0	N/A				0.06	0.12	0.16	0.31	0.47	0.81	1.14

**Fecal Coliform Screening(#/100mL)**

<b># results:</b>	<b>Geomean</b>	<b># &gt; 400:</b>	<b>% &gt; 400:</b>	<b>%Conf:</b>
22	123	6	27	86.7

**Key:**

# result: number of observations

# ND: number of observations reported to be below detection level (non-detect)

EL: Evaluation Level; applicable numeric or narrative water quality standard or action level

Results not meeting EL: number and percentages of observations not meeting evaluation level

%Conf : States the percent statistical confidence that the actual percentage of exceedances is at least 10% (20% for Fecal Coliform)

Stations with less than 10 results for a given parameter were not evaluated for statistical confidence