

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**NC River Basin  
Subbasin**

**Cape Fear River Basin**

**16-18-(1.5)a2a Back Creek (Graham-Mebane Reservoir) 355.1 FW Acres WS-II;HQW,NSW,C**

From .3 mile upstream of NC Hwy 119 to 0.3 miles upstream of dam.

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
4t	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	2010
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-8-4a Bald Head Creek 29.6 S Acres SA;HQW**

From source to DMF SS Station B2-18Z

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Shellfish Growing Area-Conditionally Approved Closed (Fecal, SH, SA)	2010	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-27-(2.5)b2 Cane Creek (Cane Creek Reservoir) 150.0 FW Acres WS-II;HQW,NSW,C**

From Toms Creek to 0.6 miles upstream of dam

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
4t	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-41-(3.5)a1 New Hope River Arm of B. Everett Jordan Lake (bel) 2,234.7 FW Acres WS-IV,B;NSW,CA**

From Chatham County SR 1008 to White Oak Creek Arm

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
4t	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	2006
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

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AU Description:

**Subbasin Black River**

**18-68-1-1 Beaverdam Swamp 6.4 FW Miles C;Sw**

From source to Great Coharie Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Moderate (Nar, AL, FW)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-68-17-1-1 Black Lake (Bay Tree Lake) 1,454.2 FW Acres C;Sw**

From source to Lake Drain

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-68a Black River 31.9 FW Miles C;Sw,ORW:+**

From source to Subbasin 19/20 boundary

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Excellent (Nar, AL, FW)	2002	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

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**18-68b Black River 40.5 FW Miles C;Sw,ORW:+**

From Subbasin 19/20 boundary to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-68-12-1a Black River (Little Black River)(Popes Lake-Rhodes 28.3 FW Miles C;Sw**

From source to I-95

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Moderate (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

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AU Description:
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**18-(63)b****CAPE FEAR RIVER****18.5 FW Miles****C;Sw**

From Bryant Mill Creek to upstream mouth of Toomers Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

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AU Description:

**18-68-17 Colly Creek 34.9 FW Miles C;Sw**

From source to Black River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1nc	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-68-2-12 Crane Creek 9.1 FW Miles C;Sw**

From source to Six Runs Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

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AU Description:

**18-68-1b**      **Great Coharie Creek (Blackmans Pond)**      **33.5 FW Miles**      **C;Sw**

From Sevenmile Swamp to Black River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Moderate (Nar, AL, FW)	2010	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-68-1a**      **Great Coharie Creek (Blackmans Pond)**      **9.1 FW Miles**      **C;Sw**

From source to Sevenmile Swamp

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Moderate (Nar, AL, FW)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

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AU Length Area: AU Units:

Classification:

AU Description:

**18-68-1-17a2 Little Coharie Creek**

**8.4 FW Miles**

**C;Sw**

From 1.7 upstream of Howard Pond to SR 1240

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

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AU Description:

**18-68-1-17a1 Little Coharie Creek (Sinclair Lake) 20.2 FW Miles C;Sw**

From source to 1.7 upstream of Howard Pond

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-68-1-17b Little Coharie Creek (Sinclair Lake) 12.2 FW Miles C;Sw**

From SR 1240 to Great Coharie Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Benthos Good (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-68-22-1 Lyon Creek 1.4 FW Miles C;Sw**

From source to Lyon Thorofare

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



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AU Description:

**18-68-18a2 Moores Creek 5.7 FW Miles C;Sw**

From White Oak Branch to Buxton Branch

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Moderate (Nar, AL, FW)</b>	<b>2003</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-68-18a1 Moores Creek 7.3 FW Miles C;Sw**

From source to White Oak Branch

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Moderate (Nar, AL, FW)</b>	<b>2003</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-68-18b Moores Creek 9.9 FW Miles C;Sw**

From Buxton Branch to Black River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Moderate (Nar, AL, FW)</b>	<b>1998</b>	
<b>1f</b>	<b>MC</b>	<b>Fish Tissue Non Mercury (none exceeding criteria, FC, NC)</b>	<b>2012</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-68-1-3 Sevenmile Swamp 10.3 FW Miles C;Sw**

From source to Great Coharie Swamp

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Moderate (Nar, AL, FW)</b>	<b>2010</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-68-17-5-1 Singletary Lake 576.0 FW Acres B;Sw**

From source to Lake Drain

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a1</b>	<b>DI</b>	<b>Chlorophyll a (40 µg/l, AL, NC)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Turbidity (25 NTU, AL, FW acres &amp; SW)</b>	<b>2012</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

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**18-68-2-(0.3)b Six Runs Creek****15.9 FW Miles****C;Sw**

From Gillmore Swamp to Quewiffle Swamp

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-68-2-(11.5) Six Runs Creek****11.7 FW Miles****C;Sw,ORW:+**

From Quewiffle Swamp to Black River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Excellent (Nar, AL, FW)	2009	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

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**18-68-12-(8.5) South River**

45.4 FW Miles

C;Sw,ORW:+

From Big Swamp to Black River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good (Nar, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-68-12-(0.5) South River**

6.7 FW Miles

C;Sw

From source to US 13

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-68-2-10 Stewarts Creek**

15.5 FW Miles

C;Sw

From source to Six Runs Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

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AU Description:

**18-68-1-2ut4 UT to Kill Swamp 0.7 FW Miles**

From source to Kill Swamp

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Moderate (Nar, AL, FW)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-68-1-3ut16 UT to Sevenmile Swamp 4.7 FW Miles**

From source to Sevenmile Swamp

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Moderate (Nar, AL, FW)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**Subbasin Cape Fear River****18-85-1-(1) Allen Creek (Boiling Springs Lake) 331.6 FW Acres B;Sw**

From source to Boiling Springs Lake Dam

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
3a1	DI	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-80 Barnards Creek 3.9 FW Miles C;Sw**

From source to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Moderate (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-8-3-1 Bay Creek 80.6 S Acres SA;HQW**

From source to Cape Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-9-1-(1.5) Beaverdam Creek 11.3 S Acres SA;HQW**

From mouth of Polly Gully Creek to Intracoastal Waterway

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Shellfish Growing Area-Prohibited (Fecal, SH, SA)	2010	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-88-6 Bowensville Creek 5.2 S Acres SA;HQW**

From Muddy Slough to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-45 Browns Creek (Cross Pond) 10.5 FW Miles C**

From source to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
1	MC	Benthos Moderate (Nar, AL, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-77 Brunswick River 743.7 S Acres SC**

From source to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
5	EC	Dissolved Oxygen (5 mg/l, AL, SW)	2012	2006
1	MC	pH (6.8 su, AL, SW)	2012	
1	MC	pH (8.5, AL, SW)	2012	
3z1	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-8-2-3 Burris Creek 12.7 S Acres SA;HQW**

From Muddy Slough to Buzzard Bay

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**18-88-8-2 Buzzard Bay 578.1 S Acres SA;HQW**

Entire Basin

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-8-3 Cape Creek 198.4 S Acres SA;HQW**

From source to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-(26.75)c CAPE FEAR RIVER 10.0 FW Miles C**

From Browns Creek to Hammond Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-(87.5)d CAPE FEAR RIVER 17.7 S Acres SA;HQW**

Prohibited area east of ICWW in Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Shellfish Growing Area-Prohibited (Fecal, SH, SA)	2010	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-(87.5)c CAPE FEAR RIVER 322.6 S Acres SA;HQW**

Prohibited area south of Southport Restricted Area

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Shellfish Growing Area-Conditionally Approved Closed (Fecal, SH, SA)	2010	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-(87.5)b1b CAPE FEAR RIVER 90.0 S Acres SA;HQW**

Prohibited area near Southport

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Shellfish Growing Area-Prohibited (Fecal, SH, SA)	2010	2012
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-(71)a1 CAPE FEAR RIVER 10.6 S Acres SC**

From upstream mouth of Toomers Cr. To Railroad bridge at Navassa

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
3e	DI	Cadmium (5 µg/l, AL, SW)	2008	
1	MC	Cadmium (5 µg/l, AL, SW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
3e	DI	Chromium (20 µg/l, AL, SW)	2008	
1	MC	Chromium (20 µg/l, AL, SW)	2008	
3a1	DI	Copper (3 µg/l, AL, SW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
5	EC	Dissolved Oxygen (5 mg/l, AL, SW)	2012	1998
5	EC	pH (6.8 su, AL, SW)	2012	2006
1	MC	pH (8.5, AL, SW)	2012	
1	MC	Nickel (8.3 µg/l, AL, SW)	2008	
3e	DI	Nickel (8.3 µg/l, AL, SW)	2008	
3z1	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1	MC	Zinc (86 µg/l, AL, SW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-(49) CAPE FEAR RIVER 8.1 FW Miles WS-V**

From mouth of Hammond Creek to mouth of Drunken Run (near mile 53)

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**18-(71)b CAPE FEAR RIVER 7,856.7 S Acres SC**

From a line across the river between Lilliput Creek and Snows Cut to a line across the river from Walden Creek to the Basin

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5e	EC	Arsenic (10 µg/l, HH, NC)	2008	2008
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (5 µg/l, AL, SW)	2008	
3e	DI	Chromium (20 µg/l, AL, SW)	2008	
1	MC	Chromium (20 µg/l, AL, SW)	2008	
5	EC	Copper (3 µg/l, AL, SW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (5 mg/l, AL, SW)	2012	
1	MC	pH (6.8 su, AL, SW)	2012	
1	MC	pH (8.5, AL, SW)	2012	
3e	DI	Nickel (8.3 µg/l, AL, SW)	2008	2008
5e	EC	Nickel (8.3 µg/l, AL, SW)	2008	2008
3z1	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Zinc (86 µg/l, AL, SW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-(26.75)a CAPE FEAR RIVER 16.2 FW Miles C**

From Smithfield Packing Company's intake (approximately 2 miles upstream of County Road 1316) to NC 701

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-(71)a4****CAPE FEAR RIVER****372.9 S Acres****SC**

From Barnards Creek to 0.6 miles downstream of Barnards Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
3e	DI	Cadmium (5 µg/l, AL, SW)	2008	
1	MC	Cadmium (5 µg/l, AL, SW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
3e	DI	Chromium (20 µg/l, AL, SW)	2008	
1	MC	Chromium (20 µg/l, AL, SW)	2008	
1	MC	Copper (3 µg/l, AL, SW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
5	EC	Dissolved Oxygen (5 mg/l, AL, SW)	2012	1998
5	EC	pH (6.8 su, AL, SW)	2012	2006
1	MC	pH (8.5, AL, SW)	2012	
1	MC	Nickel (8.3 µg/l, AL, SW)	2008	
3e	DI	Nickel (8.3 µg/l, AL, SW)	2008	
3z1	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1	MC	Zinc (86 µg/l, AL, SW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-(87.5)b2****CAPE FEAR RIVER****463.2 S Acres****SA;HQW**

Conditional shellfish area on eastern bank of Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	
1	MC	Enterococcus (GM 35, REC, SW) Asmnt Period	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

18-(71)a6

CAPE FEAR RIVER

1,394.3 S Acres

SC

From 1.9 miles downstream of Mott Creek to a line across the river Between Lilliput Creek and Snows Cut

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
3e	DI	Cadmium (5 µg/l, AL, SW)	2008	
1	MC	Cadmium (5 µg/l, AL, SW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (20 µg/l, AL, SW)	2008	
3e	DI	Chromium (20 µg/l, AL, SW)	2008	
5	EC	Copper (3 µg/l, AL, SW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (5 mg/l, AL, SW)	2012	
1	MC	pH (6.8 su, AL, SW)	2012	
1	MC	pH (8.5, AL, SW)	2012	
1	MC	Nickel (8.3 µg/l, AL, SW)	2008	
3e	DI	Nickel (8.3 µg/l, AL, SW)	2008	
3z1	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1	MC	Zinc (86 µg/l, AL, SW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:

AU Name:

AU Length Area:

AU Units:

Classification:

AU Description:

**18-(71)a2****CAPE FEAR RIVER****386.6 S Acres****SC**

From Railroad bridge at Navassa to Greenfield Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
3e	DI	Cadmium (5 µg/l, AL, SW)	2008	
1	MC	Cadmium (5 µg/l, AL, SW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (20 µg/l, AL, SW)	2008	
3e	DI	Chromium (20 µg/l, AL, SW)	2008	
1	MC	Copper (3 µg/l, AL, SW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
5	EC	Dissolved Oxygen (5 mg/l, AL, SW)	2012	1998
5	EC	pH (6.8 su, AL, SW)	2012	2006
1	MC	pH (8.5, AL, SW)	2012	
1	MC	Nickel (8.3 µg/l, AL, SW)	2008	
3e	DI	Nickel (8.3 µg/l, AL, SW)	2008	
3z1	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3a1	DI	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1	MC	Zinc (86 µg/l, AL, SW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

18-(26.25)b

CAPE FEAR RIVER

4.0 FW Miles

WS-IV

Grays Creek to Lock and Dam 3

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-(63)a****CAPE FEAR RIVER****3.8 FW Miles****C;Sw**

From raw water supply intake at Federal Paper Board corporation (Riegelwood) to Bryant Mill Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
5	EC	Benthos Fair (Nar, AL, FW)	1998	1998
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-(87.5)b1a****CAPE FEAR RIVER****4,231.0 S Acres****SA;HQW**

Approved area east of ICWW in Cape Fear River excluding Conditional shellfish area on eastern bank

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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18-(71)a3

CAPE FEAR RIVER

1,268.3 S Acres

SC

From Greenfield Creek to Barnards Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
3e	DI	Cadmium (5 µg/l, AL, SW)	2008	
1	MC	Cadmium (5 µg/l, AL, SW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
3e	DI	Chromium (20 µg/l, AL, SW)	2008	
1	MC	Chromium (20 µg/l, AL, SW)	2008	
5	EC	Copper (3 µg/l, AL, SW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
5	EC	Dissolved Oxygen (5 mg/l, AL, SW)	2012	1998
1	MC	pH (6.8 su, AL, SW)	2012	
1	MC	pH (8.5, AL, SW)	2012	
1	MC	Nickel (8.3 µg/l, AL, SW)	2008	
3e	DI	Nickel (8.3 µg/l, AL, SW)	2008	
3z1	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1	MC	Zinc (86 µg/l, AL, SW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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18-(71)a5

CAPE FEAR RIVER

2,165.7 S Acres

SC

From 0.6 miles downstream of Barnards Creek to 1.9 miles downstream of Mott Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
3e	DI	Cadmium (5 µg/l, AL, SW)	2008	
1	MC	Cadmium (5 µg/l, AL, SW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
3e	DI	Chromium (20 µg/l, AL, SW)	2008	
1	MC	Chromium (20 µg/l, AL, SW)	2008	
5	EC	Copper (3 µg/l, AL, SW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
5	EC	Dissolved Oxygen (5 mg/l, AL, SW)	2012	1998
1	MC	pH (6.8 su, AL, SW)	2012	
1	MC	pH (8.5, AL, SW)	2012	
1	MC	Nickel (8.3 µg/l, AL, SW)	2008	
3e	DI	Nickel (8.3 µg/l, AL, SW)	2008	
3z1	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1	MC	Zinc (86 µg/l, AL, SW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

18-(59)

CAPE FEAR RIVER

7.7 FW Miles

WS-IV;Sw

From US Corps of Engineers Lock #1 near Acme to a point 0.5 mile upstream of raw WSI at Fed. Paper Board Corp. (Riegelwood)

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-(87.5)a CAPE FEAR RIVER 769.2 S Acres SA;HQW**

Prohibited area north of Southport Restricted Area and west of ICWW in Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5e	EC	Arsenic (10 µg/l, HH, NC)	2008	2008
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (5 µg/l, AL, SW)	2008	
3e	DI	Chromium (20 µg/l, AL, SW)	2008	
1	MC	Chromium (20 µg/l, AL, SW)	2008	
5	EC	Copper (3 µg/l, AL, SW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (5 mg/l, AL, SW)	2012	
1	MC	pH (6.8 su, AL, SW)	2012	
1	MC	pH (8.5, AL, SW)	2012	
3e	DI	Nickel (8.3 µg/l, AL, SW)	2008	2008
5	EC	Nickel (8.3 µg/l, AL, SW)	2008	2008
5	EC	Shellfish Growing Area-Prohibited (Fecal, SH, SA)	2010	2008
3z1	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3z1	DI	Fecal Coliform (GM 14 or 43, SH, SA)	2012	
1	MC	Zinc (86 µg/l, AL, SW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-(53.5) CAPE FEAR RIVER 12.0 FW Miles WS-IV**

From mouth of Drunken Run (near mile 53) to a point 0.6 mile upstream of Lock #1 near Acme

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-(58.5)****CAPE FEAR RIVER****0.8 FW Miles****WS-IV;CA**

From a point 0.6 mile upstream of Lock #1 near Acme to Lock #1 (City of Wilmington water supply intake)

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-(26.25)c****CAPE FEAR RIVER****4.4 FW Miles****WS-IV**

From Lock and dam 3 to a point approximately 0.5 mile upstream of Smithfield Packing Company's intake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-(26.75)b CAPE FEAR RIVER 1.8 FW Miles C**

NC 701 to Browns Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
3a1	DI	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-69 Catfish Creek 1.1 FW Miles C;Sw**

From source to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-8-2-4 Cedar Creek 105.1 S Acres SA;HQW**

From Cape Fear River to Buzzard Bay

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-9-2-5-1 Coward Creek 5.9 S Acres SA;HQW**

From source to Molasses Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Shellfish Growing Area-Prohibited (Fecal, SH, SA)	2010	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-8-3-1-1 Deep Creek 31.0 S Acres SA;HQW**

From source to Bay Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-9-2-3 Denis Creek 34.2 S Acres SA;HQW**

From source to Intracoastal Waterway

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Shellfish Growing Area-Prohibited (Fecal, SH, SA)	2010	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**18-88-9-3-(2.5) Dutchman Creek** **75.8 S Acres** **SA;HQW**

From CP&amp;L Discharge Canal to Intracoastal Waterway

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Shellfish Growing Area-Prohibited (Fecal, SH, SA)	2010	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-9-3-3 Dutchman Creek Outlet Channel** **78.3 S Acres** **SA;HQW**

From Intracoastal waterway to Dutchman Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Enterococcus (GM 35, REC, SW) 5n30	2011	2014
5	EC	Shellfish Growing Area-Prohibited (Fecal, SH, SA)	2010	2006
1	MC	Recreation Advisory Postings (Pathogen Indicator, REC, NC)	2012	
3a8	DI	Enterococcus (GM 35, REC, SW) Asmnt Period	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-9-3-(4) Dutchman Creek Shellfish Area** **37.9 S Acres** **SA;HQW**

That section of Dutchman Creek within a line beginning at a point of marsh at the junction of Dutchman Creek and Elizabeth River and running due north to a point of marsh

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Shellfish Growing Area-Conditionally Approved Closed (Fecal, SH, SA)	2010	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-9-2-(1) Elizabeth River** **83.5 S Acres** **SA;HQW**

That section of Elizabeth River exclusive of the Elizabeth River Shellfishing Area

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Shellfish Growing Area-Prohibited (Fecal, SH, SA)	2010	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-9-2-(2) Elizabeth River Shellfishing Area** **205.6 S Acres** **SA;HQW**

That section of Elizabeth River within a line beginning at the mouth of Molasses Creek and running northeast to a point of marsh at the junction of Elizabeth River and Du

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Shellfish Growing Area-Conditionally Approved Closed (Fecal, SH, SA)	2010	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-44 Ellis Creek** **11.8 FW Miles** **C**

From source to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**18-88-8-4-1 Fishing Creek 7.9 S Acres SA;HQW**

From source to Bald Head Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-76-1 Greenfield Lake 75.3 FW Acres C;Sw**

Entire Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	2014
3a6	DI	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-50 Hammond Creek 11.4 FW Miles C**

From source to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-42a Harrisons Creek (Little Alligator Swamp) 9.9 FW Miles C**

From source to 0.3 miles downstream of SR 1318

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-42b**      **Harrisons Creek (Little Alligator Swamp)**      **4.8 FW Miles**      **C**

From 0.3 miles downstream of SR 1318 to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
3a6	DI	pH (NA, AL, swamp)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-66**      **Hood Creek**      **13.8 FW Miles**      **C;Sw**

From source to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Moderate (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-9a**      **Intracoastal Waterway**      **222.6 S Acres**      **SA;HQW**

From Channel Marker F1, R. "22" to Dutchmans Creek outlet channel

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (5 mg/l, AL, SW)	2012	
1	MC	pH (6.8 su, AL, SW)	2012	
1	MC	pH (8.5, AL, SW)	2012	
5	EC	Shellfish Growing Area-Prohibited (Fecal, SH, SA)	2010	2006
3z1	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3z1	DI	Fecal Coliform (GM 14 or 43, SH, SA)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-9b**      **Intracoastal Waterway**      **96.6 S Acres**      **SA;HQW**

From Dutchmans Creek outlet channel to mouth of Cottage Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Enterococcus (GM 35, REC, SW) 5n30	2010	2014
5	EC	Shellfish Growing Area-Prohibited (Fecal, SH, SA)	2010	2006
3a8	DI	Enterococcus (GM 35, REC, SW) Asmnt Period	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**18-46-7-1 Jones Lake 214.1 FW Acres B**

From source to Lake Drain

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-81-2-2 Lewis Branch 3.8 FW Miles C;Sw**

From source to Lewis Swamp

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Natural (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**18-64b Livingston Creek (Broadwater Lake) 9.6 FW Miles C;Sw**

From Big Branch to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-64a Livingston Creek (Broadwater Lake) 12.2 FW Miles C;Sw**

From source to Big Branch

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-5 Middle Creek 10.8 S Acres SA;HQW**

From Muddy Slough to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-88-9-2-5 Molasses Creek 1.0 S Acres SA;HQW**

From source to Elizabeth River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Shellfish Growing Area-Prohibited (Fecal, SH, SA)	2010	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-7 Muddy Slough 1.0 S Acres SA;HQW**

Entire Slough

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-8-2-1 Muddy Slough 42.9 S Acres SA;HQW**

Entire Slough

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-9-2-4 Piney point Creek 11.5 S Acres SA;HQW**

From source to Denis Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Shellfish Growing Area-Prohibited (Fecal, SH, SA)	2010	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-81-6 Rice Creek 3.3 FW Miles C;Sw**

From source to Town Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-44-4 Salters Lake 315.4 FW Acres C**

Entire lake and connecting stream to Ellis Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-88-4 Shellbed Creek 1.0 S Acres SA;HQW**

From Muddy Slough to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-88-3.5 Southport Restricted Area 715.3 S Acres SC**

Beginning at a point on the west bank of the Cape Fear River 1000 yards upstream of Price Creek, thence in an easterly direction to the eastern border of the Lower Cape F

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Arsenic (10 µg/l, HH, NC)	2008	2008
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (5 µg/l, AL, SW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
3e	DI	Chromium (20 µg/l, AL, SW)	2008	
1	MC	Chromium (20 µg/l, AL, SW)	2008	
5	EC	Copper (3 µg/l, AL, SW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (5 mg/l, AL, SW)	2012	
1	MC	pH (6.8 su, AL, SW)	2012	
1	MC	pH (8.5, AL, SW)	2012	
5	EC	Nickel (8.3 µg/l, AL, SW)	2008	2008
3e	DI	Nickel (8.3 µg/l, AL, SW)	2008	2008
1	MC	Recreation Advisory Postings (Pathogen Indicator, REC, NC)	2012	
3z1	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1	MC	Zinc (86 µg/l, AL, SW)	2008	
1	MC	Enterococcus (GM 35, REC, SW) Asmnt Period	2012	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

18-77-1

Sturgeon Creek

5.1 FW Miles

C;Sw

From source to Brunswick River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2012	
1	MC	Arsenic (50 µg/l, AL, NC)	2012	
1	MC	Beryllium (6.5 µg/l, AL, NC)	2012	
1	MC	Cadmium (2 µg/l, AL, FW)	2012	
1	MC	Chloride (230 mg/l, AL, FW)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2012	
1	MC	Copper (7 µg/l, AL, FW)	2012	
1	MC	Flouride (1.8 mg/l, AL, FW)	2012	
1	MC	Mercury (0.012 µg/l, FC, FW)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2012	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2012	
1	MC	PCB (0.064 ng/l, HH, NC)	2012	
1	MC	Selenium (5 µg/l, AL, FW)	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2012	
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2008	
1	MC	Aldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Benzene (51 µg/l, AL, FW)	2012	
1	MC	Carbon Tetrachloride (1.6 µg/l, AL, FW)	2012	
1	MC	Chlordane (0.0008 µg/l, AL, FW)	2012	
1	MC	Cyanide (5 mg/L, AL, FW)	2012	
1	MC	DDT 4,4 (0.0002 µg/l, AL, FW)	2012	
1	MC	Demeton (0.1 µg/l, AL, FW)	2012	
1	MC	Dieldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Endosulfan (0.05 µg/l, AL, FW)	2012	
1	MC	Endrin (0.002 µg/l, AL, FW)	2012	
1	MC	Heptachlor (0.00008 µg/l, AL, FW)	2012	
1	MC	Hexachlorobutadiene (18 µg/l, AL, FW)	2012	
1	MC	Lindane (0.01 µg/l, AL, FW)	2012	
1	MC	Methoxychlor (0.03 µg/l, AL, FW)	2012	

2014 AU Number:	AU Name:		AU Length Area:	AU Units:	Classification:
AU Description:					
1	MC	Mirex (0.001 µg/l, AL, FW)		2012	
1	MC	PAHs (0.0311 µg/l, AL, FW)		2012	
1	MC	Parathion (0.013Sul µg/l, AL, FW)		2012	
1	MC	Tetrachloroethane, 1,1,2,2- (4 µg/l, HH, FW)		2012	
1	MC	Tetrachloroethylene (3.3 µg/l, HH, FW)		2012	
1	MC	Toluene (11 µg/l, AL, FW)		2012	
1	MC	Toxaphene (0.0002 µg/l, AL, FW)		2012	
1	MC	Trichloroethylene (30 µg/l, AL, FW)		2012	
1	MC	Vinyl Chloride (2.4 µg/l, AL, FW)		2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)		2012	2008

18-88-8-1      The Basin      384.0 S Acres      SA;HQW

Entire Basin

IRCategory:		ACS: Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	
1	MC	Recreation Advisory Postings (Pathogen Indicator, REC, NC)	2012	
1	MC	Enterococcus (GM 35, REC, SW) Asmnt Period	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

18-81a      Town Creek (Rattlesnake Branch)      14.2 FW Miles      C;Sw

From source to Rice Creek

IRCategory:		ACS: Parameter Of Interest:	Collection Year:	303(d) yr:
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**18-46 Turnbull Creek 31.6 FW Miles C**

From source to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
3a5	DI	Dissolved Oxygen (NA, AL, swamp)	2012	
3a6	DI	pH (NA, AL, swamp)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-46-8-1 White Lake 1,063.8 FW Acres B**

From source to Lake Drain

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-50-5 Whites Creek 6.1 FW Miles C**

From source to Hammond Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**Subbasin Deep River**

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**17-43-16b**      **Bear Creek**      **2.0 FW Miles**      **C**

From SR 2189 to SR 2187

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good-Fair (Nar, AL, FW)	2008	
5	EC	Benthos Fair (Nar, AL, FW)	2008	2010
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-26-(6)**      **Bear Creek**      **6.3 FW Miles**      **C**

From Robbins water supply intake to Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
3a5	DI	Dissolved Oxygen (NA, AL, swamp)	2012	
3a6	DI	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-26-(1)**      **Bear Creek**      **14.9 FW Miles**      **WS-III**

From a source to a point 0.5 mile upstream of Cabin Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Excellent (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**17-43-16c Bear Creek 7.3 FW Miles C**

From SR 2187 to Rocky River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Good-Fair (Nar, AL, FW)</b>	<b>2009</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**17-40 Big Buffalo Creek 8.0 FW Miles C**

From source to Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>5</b>	<b>EC</b>	<b>Fish Community Fair (Nar, AL, FW)</b>	<b>2003</b>	<b>2006</b>
<b>3a3</b>	<b>DI</b>	<b>Benthos Not Rated (Nar, AL, FW)</b>	<b>1993</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**17-23b Brush Creek 5.0 FW Miles C**

From Little Brush Creek to Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Good-Fair (Nar, AL, FW)</b>	<b>2009</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**17-23a Brush Creek 19.0 FW Miles C**

From source to Little Brush Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Fish Community Good (Nar, AL, FW)</b>	<b>2009</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**17-28 Buffalo Creek 16.5 FW Miles C**

From source to Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Fish Community Excellent (Nar, AL, FW)</b>	<b>2009</b>	
<b>1</b>	<b>MC</b>	<b>Benthos Good-Fair (Nar, AL, FW)</b>	<b>2009</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**17-5-(2) Bull Run 0.6 FW Miles WS-IV;CA:\***

From a point 0.5 mile upstream of mouth to Randleman Reservoir, Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Fish Community Good-Fair (Nar, AL, FW)</b>	<b>2003</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**17-5-(1) Bull Run 7.2 FW Miles WS-IV:\***

From a source to a point 0.5 mile upstream of mouth

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Fish Community Good-Fair (Nar, AL, FW)</b>	<b>2009</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**17-26-5-(1)c Cabin Creek 10.5 FW Miles WS-III**

From SR 1281 to Moore County SR 1434

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Fish Community Excellent (Nar, AL, FW)</b>	<b>2009</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**17-26-5-(1)b Cabin Creek 1.2 FW Miles WS-III**

From Cotton Creek to Moore County SR 1281

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>5</b>	<b>EC</b>	<b>Benthos Fair (Nar, AL, FW)</b>	<b>1992</b>	<b>2000</b>
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**17-26-5-(1)a Cabin Creek 8.7 FW Miles WS-III**

From source to Cotton Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Good (Nar, AL, FW)</b>	<b>2003</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

**17-26-5-3c Cotton Creek 3.7 FW Miles WS-III**

From SR 1371 to Cabin Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
3t3	DI	Chlorine (17 µg/l, AL, NC)	1997	
1t	MC	Chromium (50 µg/l, AL, FW)	2008	
3e	DI	Copper (7 µg/l, AL, FW)	2008	2008
5	EC	Copper (7 µg/l, AL, FW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1t	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1t	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
4s	EC	Benthos Poor (Nar, AL, FW)	2001	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
3t3	DI	Cyanide (5 mg/L, AL, FW)	1997	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-26-5-3a Cotton Creek 0.3 FW Miles WS-III**

From source to Center Street

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Poor (Nar, AL, FW)	2001	2000
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-26-5-3b1 Cotton Creek 0.6 FW Miles WS-III**

From Center Street to Otts Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Poor (Nar, AL, FW)	2001	2008
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**17-26-5-3b2 Cotton Creek****0.5 FW Miles****WS-III**

From Otts Lake to SR 1369

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
3t3	DI	Chlorine (17 µg/l, AL, NC)	1997	
1t	MC	Chromium (50 µg/l, AL, FW)	2008	
3e	DI	Copper (7 µg/l, AL, FW)	2008	2008
5	EC	Copper (7 µg/l, AL, FW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1t	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1t	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
4s	EC	Benthos Poor (Nar, AL, FW)	2001	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
3t3	DI	Cyanide (5 mg/L, AL, FW)	1997	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

**17-26-5-3b3 Cotton Creek****1.4 FW Miles****WS-III**

From SR 1369 to SR1371

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
3t3	DI	Chlorine (17 µg/l, AL, NC)	1997	
1t	MC	Chromium (50 µg/l, AL, FW)	2008	
3e	DI	Copper (7 µg/l, AL, FW)	2008	2008
5	EC	Copper (7 µg/l, AL, FW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1t	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1t	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
4s	EC	Benthos Poor (Nar, AL, FW)	2001	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
3t3	DI	Cyanide (5 mg/L, AL, FW)	1997	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**17-(4)a DEEP RIVER 2.0 FW Miles WS-IV;CA:\***

From dam at Oakdale Cotton Mills, Inc. to SR 1113

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2010
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-(25.7) DEEP RIVER 12.4 FW Miles C;HQW**

From Grassy Creek to a point 1.0 mile upstream of Tysons Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3a1	DI	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

**17-(10.5)e2 DEEP RIVER**

**2.8 FW Miles**

**C**

From Subbasin 03-06-09 and 03-06-10 boundary to Grassy Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1t	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good (Nar, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**17-(10.5)b DEEP RIVER 2.2 FW Miles C**

From US 220 business to Subbasin 03-06-08 and 03-06-09 boundary

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**17-(10.5)d1 DEEP RIVER 2.7 FW Miles C**

From Haskett Creek to Gabriels Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
5	EC	Chlorophyll a (40 µg/l, AL, NC)	2008	2008
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**17-(43.5) DEEP RIVER 6.0 FW Miles WS-IV**

From a point 0.4 mile upstream of Rocky Branch to Cape Fear River (junction with Haw River)

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:

AU Name:

AU Length Area:

AU Units:

Classification:

AU Description:

**17-(4)c2****DEEP RIVER****2,100.0 FW Acres****WS-IV;CA:\***

From SR1944 dam at Randleman Reservoir (located 1.6 mile upstream of US Hwy 220 Business)

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
3a1	DI	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-(4)c1****DEEP RIVER****250.0 FW Acres****WS-IV;CA:\***

From Coltrane Mill Road to SR1944

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a1	DI	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**17-(10.5)e1 DEEP RIVER 6.7 FW Miles C**

From Brush Creek to Subbasin 03-06-09 and 03-06-10 boundary

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1t	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good (Nar, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:  AU Name:

AU Length Area:  AU Units:

Classification:

AU Description:

**17-(10.5)d2 DEEP RIVER**

**18.2 FW Miles**

**C**

From Gabriels Creek to Brush Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
5e	EC	Copper (7 µg/l, AL, FW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good (Nar, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

**17-(38.7) DEEP RIVER 12.0 FW Miles C**

From Lee County water supply intake to a point 0.4 mile upstream of Rocky Branch

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

17-(32.5)

DEEP RIVER

4.0 FW Miles

WS-IV;HQW

From mouth of Big Governors Creek to Carbonton Dam

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**17-(4)b DEEP RIVER 375.0 FW Acres WS-IV;CA:\***

From Kivett Drive to Coltrane Mill Road

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
3a1	DI	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1t	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3a1	DI	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2003	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**17-(10.5)a DEEP RIVER 1.6 FW Miles C**

From dam at Randleman Reservoir to US 220 Business

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-(1) DEEP RIVER(including High Point Lake at normal po 263.3 FW Acres WS-IV;CA:\***

From source in backwaters of High Point Lake to dam at High Point Lake(City of High Point water supply intake)

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	2006
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

**17-2-(0.3)b East Fork Deep River**

**4.8 FW Miles**

**WS-IV:\***

From Thatcher Road to a point 0.4 mile downstream of Guilford County SR 1541

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
4t	EC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1t	MC	Turbidity (50 NTU, AL, FW miles)	2012	1998
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

**17-2-(0.7) East Fork Deep River**

**0.8 FW Miles**

**WS-IV;CA:\***

From a point 0.4 mile downstream of Guilford County SR 1541 to High Point Lake, Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
4t	EC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1t	MC	Turbidity (50 NTU, AL, FW miles)	2012	1998
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**17-2-(0.3)a East Fork Deep River**

**1.9 FW Miles**

**WS-IV:\***

From source to Thatcher Road

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
4t	EC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1t	MC	Turbidity (50 NTU, AL, FW miles)	2012	1998
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-27 Falls Creek**

**11.5 FW Miles**

**C**

From source to Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Excellent (Nar, AL, FW)	2010	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-25 Fork Creek**

**15.1 FW Miles**

**C**

From source to Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**17-41 Georges Creek 8.6 FW Miles C**

From source to Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-43-15 Harlands Creek(Hollands Creek) 10.2 FW Miles C**

From source to Rocky River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-12a Haskett Creek 6.3 FW Miles C**

From source to SR 2149

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Lead (25 µg/l, AL, NC)	2008	
5	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2010	2010
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Fish Community Good-Fair (Nar, AL, FW)	2004	
4s	EC	Benthos Fair (Nar, AL, FW)	2003	1998
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**17-12b2      Haskett Creek      0.7 FW Miles      C**

From Asheboro WWTP Outfall to Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
3e	DI	Copper (7 µg/l, AL, FW)	2008	2008
5	EC	Copper (7 µg/l, AL, FW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	2008
1	MC	Zinc (50 µg/l, AL, FW)	2008	
4s	EC	Benthos Poor (Nar, AL, FW)	2003	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**17-12b1 Haskett Creek 0.6 FW Miles C**

From SR 2149 to Asheboro WWTP Outfall

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	2008
1	MC	Zinc (50 µg/l, AL, FW)	2008	
4s	EC	Benthos Poor (Nar, AL, FW)	2003	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-8.5-(1)a Hickory Creek 3.0 FW Miles WS-IV:\***

From source to Rolling Brook Drive

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-8.5-(3) Hickory Creek 0.9 FW Miles WS-IV;CA:\***

From a point 0.6 mile upstream of mouth to Randleman Reservoir, Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**17-8.5-(1)b Hickory Creek 1.3 FW Miles WS-IV:\***

From Rolling Brook Drive to a point 0.6 mile upstream of mouth

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Good-Fair (Nar, AL, FW)</b>	<b>2003</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**17-35 Indian Creek 7.4 FW Miles WS-IV**

From source to Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Fish Community Excellent (Nar, AL, FW)</b>	<b>2005</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**17-8-2 Jenny Branch 3.2 FW Miles WS-IV:\***

From source to Reddicks Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a3</b>	<b>DI</b>	<b>Benthos Not Rated (Nar, AL, FW)</b>	<b>2003</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**17-26-5-3-1 Lick Creek 2.5 FW Miles WS-III**

From source to Cotton Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>5</b>	<b>EC</b>	<b>Dissolved Oxygen (4 mg/l, AL, FW)</b>	<b>2008</b>	<b>2010</b>
<b>5</b>	<b>EC</b>	<b>pH (6 su, AL, FW)</b>	<b>2008</b>	<b>2010</b>
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**17-42 Little Buffalo Creek 9.9 FW Miles C**

From source to Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a3</b>	<b>DI</b>	<b>Benthos Not Rated (Nar, AL, FW)</b>	<b>2003</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**17-11-3 Little Polecat Creek 7.0 FW Miles WS-III;HQW**

From source to Polecat Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Fish Community Good (Nar, AL, FW)</b>	<b>2004</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**17-2-1-(1) Long Branch 3.5 FW Miles WS-IV:\***

From source to a point 0.5 mile downstream of Guilford County SR 1541

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2003	2006
5	EC	Fish Community Fair (Nar, AL, FW)	2004	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-2-1-(2) Long Branch 0.5 FW Miles WS-IV;CA:\***

From a point 0.5 mile downstream of Guilford County SR 1541 to East Fork Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2003	2006
5	EC	Fish Community Fair (Nar, AL, FW)	2004	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

**17-43-10b1 Loves Creek****2.3 FW Miles****C**

From Chatham Avenue to US 421

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2012	
1	MC	Arsenic (50 µg/l, AL, NC)	2012	
1	MC	Beryllium (6.5 µg/l, AL, NC)	2012	
1	MC	Cadmium (2 µg/l, AL, FW)	2012	
1	MC	Chloride (230 mg/l, AL, FW)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2012	
1	MC	Copper (7 µg/l, AL, FW)	2012	
1	MC	Flouride (1.8 mg/l, AL, FW)	2012	
1	MC	Mercury (0.012 µg/l, FC, FW)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2012	
5	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2012
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2012	
1	MC	PCB (0.064 ng/l, HH, NC)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Selenium (5 µg/l, AL, FW)	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2012	
4s	EC	Benthos Fair (Nar, AL, FW)	2003	1998
1	MC	Aldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Benzene (51 µg/l, AL, FW)	2012	
1	MC	Carbon Tetrachloride (1.6 µg/l, AL, FW)	2012	
1	MC	Chlordane (0.0008 µg/l, AL, FW)	2012	
1	MC	Cyanide (5 mg/L, AL, FW)	2012	
1	MC	DDT 4,4 (0.0002 µg/l, AL, FW)	2012	
1	MC	Demeton (0.1 µg/l, AL, FW)	2012	
1	MC	Dieldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Endosulfan (0.05 µg/l, AL, FW)	2012	
1	MC	Endrin (0.002 µg/l, AL, FW)	2012	
1	MC	Heptachlor (0.00008 µg/l, AL, FW)	2012	
1	MC	Hexachlorobutadiene (18 µg/l, AL, FW)	2012	
1	MC	Lindane (0.01 µg/l, AL, FW)	2012	

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

1	MC	Methoxychlor (0.03 µg/l, AL, FW)	2012	
1	MC	Mirex (0.001 µg/l, AL, FW)	2012	
1	MC	PAHs (0.0311 µg/l, AL, FW)	2012	
1	MC	Parathion (0.013Sul µg/l, AL, FW)	2012	
1	MC	Tetrachloroethane, 1,1,2,2- (4 µg/l, HH, FW)	2012	
1	MC	Tetrachloroethylene (3.3 µg/l, HH, FW)	2012	
1	MC	Toluene (11 µg/l, AL, FW)	2012	
1	MC	Toxaphene (0.0002 µg/l, AL, FW)	2012	
1	MC	Trichloroethylene (30 µg/l, AL, FW)	2012	
1	MC	Vinyl Chloride (2.4 µg/l, AL, FW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

17-43-10c Loves Creek 0.4 FW Miles C

From Siler City WWTP to Rocky River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
5	EC	Benthos Fair (Nar, AL, FW)	2003	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

17-43-10b2 Loves Creek 0.2 FW Miles C

From US 421 to Siler City WWTP

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
3a1	DI	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2012
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Fish Community Good (Nar, AL, FW)	2009	
5	EC	Benthos Fair (Nar, AL, FW)	2003	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**17-43-10a Loves Creek 3.3 FW Miles C**

From source to Chatham Avenue

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2003	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-30b McLendons Creek 4.2 FW Miles C**

From Richland Creek to Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-30a McLendons Creek 24.6 FW Miles C**

From source to Richland Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-43-12 Meadow Creek 5.0 FW Miles C**

From source to Rocky River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-26-5-4 Mill Creek 11.7 FW Miles WS-III**

From source to Cabin Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Excellent (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-16-3 Mount Pleasnat Creek 7.0 FW Miles WS-III**

From source to Sandy Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good (Nar, AL, FW)	2004	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**17-9-(1) Muddy Creek 6.9 FW Miles WS-IV:\***

From source to a point 0.5 mile upstream of mouth

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
4t	EC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3t1	DI	Turbidity (50 NTU, AL, FW miles)	2012	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-9-(2) Muddy Creek 0.8 FW Miles WS-IV;CA:\***

From a point 0.5 mile upstream of mouth to Randleman Reservoir

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
4t	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3a1	DI	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Fish Community Good (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-30-5-4 Parkwood Branch 4.6 FW Miles C**

From source to Richland Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Not Impaired (Nar, AL, FW)	2005	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-12-1 Penwood Branch 6.1 FW Miles C**

From source to Haskett Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2003	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

17-40-2

Persimmon Creek

2.9 FW Miles

C

From source to Big Buffalo Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2012	
1	MC	Arsenic (50 µg/l, AL, NC)	2012	
1	MC	Beryllium (6.5 µg/l, AL, NC)	2012	
1	MC	Cadmium (2 µg/l, AL, FW)	2012	
1	MC	Chloride (230 mg/l, AL, FW)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2012	
1	MC	Copper (7 µg/l, AL, FW)	2012	
1	MC	Flouride (1.8 mg/l, AL, FW)	2012	
1	MC	Mercury (0.012 µg/l, FC, FW)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2012	
5	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2014
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2012	
1	MC	PCB (0.064 ng/l, HH, NC)	2012	
1	MC	Selenium (5 µg/l, AL, FW)	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2012	
1	MC	Aldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Benzene (51 µg/l, AL, FW)	2012	
1	MC	Carbon Tetrachloride (1.6 µg/l, AL, FW)	2012	
1	MC	Chlordane (0.0008 µg/l, AL, FW)	2012	
1	MC	Cyanide (5 mg/L, AL, FW)	2012	
1	MC	DDT 4,4 (0.0002 µg/l, AL, FW)	2012	
1	MC	Demeton (0.1 µg/l, AL, FW)	2012	
1	MC	Dieldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Endosulfan (0.05 µg/l, AL, FW)	2012	
1	MC	Endrin (0.002 µg/l, AL, FW)	2012	
1	MC	Heptachlor (0.00008 µg/l, AL, FW)	2012	
1	MC	Hexachlorobutadiene (18 µg/l, AL, FW)	2012	
1	MC	Lindane (0.01 µg/l, AL, FW)	2012	
1	MC	Methoxychlor (0.03 µg/l, AL, FW)	2012	
1	MC	Mirex (0.001 µg/l, AL, FW)	2012	

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

1	MC	PAHs (0.0311 µg/l, AL, FW)	2012	
1	MC	Parathion (0.013Sul µg/l, AL, FW)	2012	
1	MC	Tetrachloroethane, 1,1,2,2- (4 µg/l, HH, FW)	2012	
1	MC	Tetrachloroethylene (3.3 µg/l, HH, FW)	2012	
1	MC	Toluene (11 µg/l, AL, FW)	2012	
1	MC	Toxaphene (0.0002 µg/l, AL, FW)	2012	
1	MC	Trichloroethylene (30 µg/l, AL, FW)	2012	
1	MC	Vinyl Chloride (2.4 µg/l, AL, FW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-11-(1)b Polecat Creek 16.4 FW Miles WS-III**

From Ut at Cone Mills Club to a point 0.4 mile downstream of Randolph County SR 2116

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Excellent (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-8-(0.5)a Reddicks Creek 5.1 FW Miles WS-IV:\***

From source to Groomtown Road

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-22 Richland Creek 14.6 FW Miles C**

From source to Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-7-(0.5) Richland Creek 6.4 FW Miles WS-IV:\***

From source to a point 0.4 mile upstream of Guilford County SR 1154

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
4t	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
5	EC	Fish Community Fair (Nar, AL, FW)	2003	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**17-7-(4) Richland Creek 1.7 FW Miles WS-IV;CA:\***

From a point 0.4 mile upstream of Guilford County SR 1154 to Randleman Reservoir, Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
4t	EC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
5	EC	Fish Community Fair (Nar, AL, FW)	2003	1998
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-43-(1)a Rocky River 10.6 FW Miles WS-III**

From source to Siler City upper reservoir

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good (Nar, AL, FW)	2009	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-43-(8)b2 Rocky River 35.0 FW Acres C**

Woody's Dam

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Chlorophyll a (40 µg/l, AL, NC)	2009	2012
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**17-43-(8)b3 Rocky River 5.5 FW Miles C**

From Woody's Dam to Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-43-(8)b1 Rocky River 15.2 FW Miles C**

From Varnal Creek to backwater of Woody's Dam

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
3z1	DI	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

**17-43-(5.5)a Rocky River**

**24.3 FW Acres**

**WS-III;CA**

Siler City upper reservoir from 0.3 miles upstream of dam to the dam- (Turner Reservoir Critical Area).

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	2010
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
3a1	DI	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2012
3a1	DI	pH (9.0, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-43-(8)a Rocky River**

**6.7 FW Miles**

**C**

From Charles L. Turner Reservoir Dam to Varnal Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
5	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2010
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2003	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**17-43-(1)b Rocky River 190.0 FW Acres WS-III**

Siler City upper reservoir to 0.3 miles upstream of dam.

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	2010
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
3a1	DI	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
3a1	DI	pH (9.0, AL, FW)	2012	
3a1	DI	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-16-(1)a Sandy Creek 16.1 FW Miles WS-III**

From source to SR 2495

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Excellent (Nar, AL, FW)	2003	
1	MC	Benthos Good (Nar, AL, FW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-16-(1)b Sandy Creek 19.3 FW Acres WS-III**

From SR 2495 to a point 0.6 mile upstream of NC Hwy 22

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a1	DI	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
3a1	DI	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-16-(3.5) Sandy Creek 4.6 FW Acres WS-III;CA**

From a point 0.6 mile upstream of NC Hwy 22 to Ramseur water supply

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a1	DI	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
3a1	DI	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

**17-22-3 Tantraugh Branch****2.7 FW Miles****C**

From source to Richland Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2012	
1	MC	Arsenic (50 µg/l, AL, NC)	2012	
1	MC	Beryllium (6.5 µg/l, AL, NC)	2012	
1	MC	Cadmium (2 µg/l, AL, FW)	2012	
1	MC	Chloride (230 mg/l, AL, FW)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2012	
1	MC	Copper (7 µg/l, AL, FW)	2012	
1	MC	Flouride (1.8 mg/l, AL, FW)	2012	
1	MC	Mercury (0.012 µg/l, FC, FW)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2012	
1	MC	PCB (0.064 ng/l, HH, NC)	2012	
1	MC	Selenium (5 µg/l, AL, FW)	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2012	
1	MC	Benthos Good (Nar, AL, FW)	2012	
1	MC	Aldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Benzene (51 µg/l, AL, FW)	2012	
1	MC	Carbon Tetrachloride (1.6 µg/l, AL, FW)	2012	
1	MC	Chlordane (0.0008 µg/l, AL, FW)	2012	
1	MC	Cyanide (5 mg/L, AL, FW)	2012	
1	MC	DDT 4,4 (0.0002 µg/l, AL, FW)	2012	
1	MC	Demeton (0.1 µg/l, AL, FW)	2012	
1	MC	Dieldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Endosulfan (0.05 µg/l, AL, FW)	2012	
1	MC	Endrin (0.002 µg/l, AL, FW)	2012	
1	MC	Heptachlor (0.00008 µg/l, AL, FW)	2012	
1	MC	Hexachlorobutadiene (18 µg/l, AL, FW)	2012	
1	MC	Lindane (0.01 µg/l, AL, FW)	2012	
1	MC	Methoxychlor (0.03 µg/l, AL, FW)	2012	

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

1	MC	Mirex (0.001 µg/l, AL, FW)	2012	
1	MC	PAHs (0.0311 µg/l, AL, FW)	2012	
1	MC	Parathion (0.013Sul µg/l, AL, FW)	2012	
1	MC	Tetrachloroethane, 1,1,2,2- (4 µg/l, HH, FW)	2012	
1	MC	Tetrachloroethylene (3.3 µg/l, HH, FW)	2012	
1	MC	Toluene (11 µg/l, AL, FW)	2012	
1	MC	Toxaphene (0.0002 µg/l, AL, FW)	2012	
1	MC	Trichloroethylene (30 µg/l, AL, FW)	2012	
1	MC	Vinyl Chloride (2.4 µg/l, AL, FW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-9.3-(2) Taylor Branch 0.7 FW Miles WS-IV;CA:\***

From a point 0.5 mile upstream of mouth to Randleman Reservoir, Deep River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-43-13a Tick Creek 8.2 FW Miles C**

From source to US 421

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Fish Community Fair (Nar, AL, FW)	2003	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-43-13b Tick Creek 4.9 FW Miles C**

From US 421 to Rocky River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good (Nar, AL, FW)	2009	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**17-3-(0.3) West Fork Deep River**

5.4 FW Miles

WS-IV:\*

From source to a point 0.3 mile downstream of Guilford County SR 1850

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3a1	DI	Turbidity (50 NTU, AL, FW miles)	2012	2012
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
5	EC	Fish Community Poor (Nar, AL, FW)	2004	2008
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-3-(0.7)b West Fork Deep River(Oak Hollow Reservoir)**

705.4 FW Acres

WS-IV;CA:\*

From SR 1818 to dam at Oak Hollow Reservoir

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
3a1	DI	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**17-3-(0.7)a West Fork Deep River(Oak Hollow Reservoir) 0.5 FW Miles WS-IV;CA:\***

From a point 0.3 mile downstream of Guilford County SR 1850 to SR 1818

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3a1	DI	Turbidity (50 NTU, AL, FW miles)	2012	2012
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-26-5-5 Wet Creek 10.6 FW Miles WS-III**

From source to Cabin Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good (Nar, AL, FW)	2003	
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**17-26-4 Wolf Creek 11.6 FW Miles WS-III**

From source to Bear Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good (Nar, AL, FW)	2004	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**Subbasin Haw River**

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-18-(1.5)b Back Creek (Graham-Mebane Reservoir) 113.0 FW Acres WS-II;HQW,NSW,C**

Quaker Creek Arm of Graham-Mebane Reservoir

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
4t	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	2008
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
5	EC	Turbidity (25 NTU, AL, FW acres & SW)	2012	2008
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-18-(1.5)a2b Back Creek (Graham-Mebane Reservoir) 84.6 FW Acres WS-II;HQW,NSW,C**

From 0.3 miles upstream of dam. Dam at Graham-Mebane Res excluding Quaker Arm of Reservoir above SR1927 and above SR1917

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3t1	DI	Chlorophyll a (40 µg/l, AL, NC)	2012	2010
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-18-(1.5)a1 Back Creek (Graham-Mebane Reservoir) 132.0 FW Acres WS-II;HQW,NSW,C**

From .3 mile upstream of NC Hwy 119 to dam at Graham-Mebane Res to SR1917

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
4t	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	2010
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
5	EC	Turbidity (25 NTU, AL, FW acres & SW)	2012	2012
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-19-(4.5)a Big Alamance Creek (Alamance Cr)(Lk Macintosh) 5.6 FW Miles WS-V;NSW**

From Dam at Lake Macintosh to confluence with Stinking Quarter Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2008	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

**16-19-(2.5) Big Alamance Creek (Alamance Cr)(Lk Macintosh) 67.7 FW Acres WS-IV;NSW,CA**

From a point 2.4 miles downstream of Guilford County SR 3045 to dam at Lake Macintosh

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-19-(4.5)b Big Alamance Creek (Alamance Cr)(Lk Macintosh) 4.6 FW Miles WS-V;NSW**

From confluence with Stinking Quarter Creek to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-19-(1) Big Alamance Creek (Alamance Creek) 18.0 FW Miles WS-IV;NSW**

From source to a point 2.4 miles downstream of Guilford County SR 3045

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good-Fair (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-41-1-15-1-( Bolin Creek) 0.9 FW Miles WS-IV;NSW**

From US Hwy 501 Business to Little Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2009	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-41-1-15-1-( Bolin Creek (Hogan Lake)) 3.1 FW Miles WS-V;NSW**

From Pathway Drive to US Hwy 501 Business

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2009	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-41-1-15-1-( Bolin Creek (Hogan Lake)) 5.3 FW Miles WS-V;NSW**

From source to Pathway Drive

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2001	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-41-1-15-2-( Booker Creek) 1.2 FW Miles WS-V;NSW**

From dam at eastwood Lake to US Hwy 15

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	1998	2000
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-41-1-15-2-( Booker Creek) 0.9 FW Miles WS-IV;NSW**

From US Hwy 15 to Little Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	1998	2000
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:

AU Name:

AU Length Area:

AU Units:

Classification:

AU Description:

16-41-1-15-2-( Booker Creek (East-wood Lake)

3.5 FW Miles

WS-V,B;NSW

From source to dam at Eastwood Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2012	
1	MC	Arsenic (50 µg/l, AL, NC)	2012	
1	MC	Beryllium (6.5 µg/l, AL, NC)	2012	
1	MC	Cadmium (2 µg/l, AL, FW)	2012	
1	MC	Chloride (230 mg/l, AL, FW)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2012	
1	MC	Copper (7 µg/l, AL, FW)	2012	
1	MC	Flouride (1.8 mg/l, AL, FW)	2012	
1	MC	Mercury (0.012 µg/l, FC, FW)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2012	
5	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2010
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2012	
1	MC	PCB (0.064 ng/l, HH, NC)	2012	
1	MC	Selenium (5 µg/l, AL, FW)	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2012	
4s	EC	Benthos Fair (Nar, AL, FW)	1998	2000
1	MC	Aldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Benzene (1.19 µg/l, WS, WS)	2012	
1	MC	Carbon Tetrachloride (0.254 µg/l, WS, WS)	2012	
1	MC	Chlordane (0.0008 µg/l, AL, FW)	2012	
1	MC	Chlorinated Benzenes (488 µg/l, WS, WS)	2012	
1	MC	Chlorinated Phenols (1 µg/l, WS, WS)	2012	
1	MC	Cyanide (5 mg/L, AL, FW)	2012	
1	MC	DDT 4,4 (0.0002 µg/l, AL, FW)	2012	
1	MC	Demeton (0.1 µg/l, AL, FW)	2012	
1	MC	Dieldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Endosulfan (0.05 µg/l, AL, FW)	2012	
1	MC	Endrin (0.002 µg/l, AL, FW)	2012	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
1	MC	Heptachlor (0.00008 µg/l, AL, FW)	2012	

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

1	MC	Hexachlorobutadiene (0.44 µg/l, WS, WS)	2012	
1	MC	Lindane (0.01 µg/l, AL, FW)	2012	
1	MC	Methoxychlor (0.03 µg/l, AL, FW)	2012	
1	MC	Mirex (0.001 µg/l, AL, FW)	2012	
1	MC	PAHs (0.0028 µg/l, WS, WS)	2012	
1	MC	Parathion (0.013Sul µg/l, AL, FW)	2012	
1	MC	Sulfate (250 mg/l, WS, WS)	2012	
1	MC	Tetrachloroethane, 1,1,2,2- (0.17 µg/l, WS, WS)	2012	
1	MC	Tetrachloroethylene (0.7 µg/l, WS, WS)	2012	
1	MC	Toluene (11 µg/l, AL, FW)	2012	
1	MC	Toxaphene (0.0002 µg/l, AL, FW)	2012	
1	MC	Trichloroethylene (2.5 µg/l, WS, WS)	2012	
1	MC	Vinyl Chloride (0.025 µg/l, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

16-36 Brooks Creek (Branch) 7.3 FW Miles WS-IV,B;NSW

From source to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Not Impaired (Nar, AL, FW)	2001	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

16-11-4-(1)a1 Brush Creek 2.4 FW Miles WS-III;NSW

From source to UT at SR 2085

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2003	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

16-11-4-(1)a3 Brush Creek 1.6 FW Miles WS-III;NSW

From UT 0.3 miles downstream of SR 3820 to a point 0.5 mile downstream of Guilford County SR 2190

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2003	1998
5	EC	Fish Community Fair (Nar, AL, FW)	2004	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-11-4-(1)b Brush Creek****141.5 FW Acres****WS-III;NSW**

From source to a point 0.5 mile downstream of Guilford County SR 2190

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a2</b>	<b>DI</b>	<b>Chlorophyll a (40 µg/l, AL, NC)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Water Temperature (32°C, AL, LP&amp;CP)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Dissolved Oxygen (4 mg/l, AL, FW)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>pH (6 su, AL, FW)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Turbidity (25 NTU, AL, FW acres &amp; SW)</b>	<b>2012</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**16-11-4-(1)a2 Brush Creek****1.8 FW Miles****WS-III;NSW**

From UT at SR 2085 to UT 0.3 miles downstream fo SR 3820

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Fish Community Good-Fair (Nar, AL, FW)</b>	<b>2009</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**16-11-4-(2) Brush Creek(Lake Higgins)****79.2 FW Acres****WS-III;NSW,CA**

From a point 0.5 mile downstream of Guilford SR 2190 to Lake Brandt, Reedy Fork

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a1</b>	<b>DI</b>	<b>Chlorophyll a (40 µg/l, AL, NC)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Water Temperature (32°C, AL, LP&amp;CP)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Dissolved Oxygen (4 mg/l, AL, FW)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>pH (6 su, AL, FW)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Turbidity (25 NTU, AL, FW acres &amp; SW)</b>	<b>2012</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**16-14-5 Buttermilk Creek****9.5 FW Miles****WS-II;HQW,NSW**

From source to Stony Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a3</b>	<b>DI</b>	<b>Benthos Not Rated (Nar, AL, FW)</b>	<b>2007</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
AU Description:				

**16-27-(2.5)b3 Cane Creek (Cane Creek Reservoir) 150.0 FW Acres WS-II;HQW,NSW,C**

From 0.6 miles upstream of dam to dam at Cane Creek Reservoir

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3t1	DI	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-27-(2.5)a Cane Creek (Cane Creek Reservoir) 1.2 FW Miles WS-II;HQW,NSW,C**

From a point 0.4 miles upstream of Turkey Creek to UT 0.5 miles downstream of SR 1114

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-27-(2.5)b1 Cane Creek (Cane Creek Reservoir) 150.0 FW Acres WS-II;HQW,NSW,C**

From UT 0.5 miles downstream of SR1114 to Toms Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3t1	DI	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-30-(0.5)a Collins Creek 3.2 FW Miles WS-V;NSW**

From source to a point 0.6 miles downstream of SR 1006

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Poor (Nar, AL, FW)	2012	2014
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-30-(1.5) Collins Creek 3.7 FW Miles WS-IV;NSW**

From a point 0.8 miles downstream of Orange County SR 1005 to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2009	2012
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-30-(0.5)b Collins Creek**

**5.3 FW Miles**

**WS-V;NSW**

From source to a point 0.8 miles downstream of SR 1005

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a3</b>	<b>DI</b>	<b>Benthos Not Rated (Nar, AL, FW)</b>	<b>2012</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

16-13 Dry Creek 4.2 FW Miles WS-V;NSW

From source to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2012	
1	MC	Arsenic (50 µg/l, AL, NC)	2012	
1	MC	Beryllium (6.5 µg/l, AL, NC)	2012	
1	MC	Cadmium (2 µg/l, AL, FW)	2012	
1	MC	Chloride (230 mg/l, AL, FW)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2012	
1	MC	Copper (7 µg/l, AL, FW)	2012	
1	MC	Flouride (1.8 mg/l, AL, FW)	2012	
1	MC	Mercury (0.012 µg/l, FC, FW)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2012	
1	MC	PCB (0.064 ng/l, HH, NC)	2012	
1	MC	Selenium (5 µg/l, AL, FW)	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2012	
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2006	
1	MC	Aldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Benzene (1.19 µg/l, WS, WS)	2012	
1	MC	Carbon Tetrachloride (0.254 µg/l, WS, WS)	2012	
1	MC	Chlordane (0.0008 µg/l, AL, FW)	2012	
1	MC	Chlorinated Benzenes (488 µg/l, WS, WS)	2012	
1	MC	Chlorinated Phenols (1 µg/l, WS, WS)	2012	
1	MC	Cyanide (5 mg/L, AL, FW)	2012	
1	MC	DDT 4,4 (0.0002 µg/l, AL, FW)	2012	
1	MC	Demeton (0.1 µg/l, AL, FW)	2012	
1	MC	Dieldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Endosulfan (0.05 µg/l, AL, FW)	2012	
1	MC	Endrin (0.002 µg/l, AL, FW)	2012	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
1	MC	Heptachlor (0.00008 µg/l, AL, FW)	2012	



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

1	MC	Hexachlorobutadiene (0.44 µg/l, WS, WS)	2012	
1	MC	Lindane (0.01 µg/l, AL, FW)	2012	
1	MC	Methoxychlor (0.03 µg/l, AL, FW)	2012	
1	MC	Mirex (0.001 µg/l, AL, FW)	2012	
1	MC	PAHs (0.0028 µg/l, WS, WS)	2012	
1	MC	Parathion (0.013Sul µg/l, AL, FW)	2012	
1	MC	Sulfate (250 mg/l, WS, WS)	2012	
1	MC	Tetrachloroethane, 1,1,2,2- (0.17 µg/l, WS, WS)	2012	
1	MC	Tetrachloroethylene (0.7 µg/l, WS, WS)	2012	
1	MC	Toluene (11 µg/l, AL, FW)	2012	
1	MC	Toxaphene (0.0002 µg/l, AL, FW)	2012	
1	MC	Trichloroethylene (2.5 µg/l, WS, WS)	2012	
1	MC	Vinyl Chloride (0.025 µg/l, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-34-(0.7) Dry Creek 10.1 FW Miles WS-IV;NSW**

From a point 0.3 miles downstream of Chatham County SR 1506 to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2009	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-20-(4) Haw Creek 3.8 FW Miles WS-V;NSW**

From N.C. Hwy. 54 to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good (Nar, AL, FW)	2009	
5	EC	Benthos Fair (Nar, AL, FW)	2008	2010
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

16-(28.875) HAW RIVER

0.5 FW Miles

WS-IV;NSW

From the Town of Pittsboro water supply intake (located approximately 0.15 mile west of U.S. 15/501) to a point 0.4 mile downstream of Brooks Branch.

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	2010
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**16-(6.5) HAW RIVER 9.4 FW Miles WS-IV;NSW**

From a point 0.9 miles downstream of Troublesome Creek to a point 0.5 miles downstream of SR2711

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3a1	DI	Turbidity (50 NTU, AL, FW miles)	2012	2012
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**16-(10) HAW RIVER 0.6 FW Miles WS-IV;NSW,CA**

From a point 0.5 mile downstream of SR2711 to a point 0.1 mile upstream of SR2712

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3a1	DI	Turbidity (50 NTU, AL, FW miles)	2012	2012
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-(10.5)a HAW RIVER****4.2 FW Miles****WS-V;NSW**

From a point 0.1 mile upstream of SR2712 to NC 87

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3a1	DI	Turbidity (50 NTU, AL, FW miles)	2012	2012
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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16-(28.5)

HAW RIVER

10.1 FW Miles

WS-IV;NSW

From a point 0.4 miles downstream of Cane Creek (South side of Haw River) to Town of Pittsboro water supply intake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	2010
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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16-(1)c2

HAW RIVER

0.8 FW Miles

WS-V;NSW

From Troublesome Creek to 0.9 miles downstream of Troublesome Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3a1	DI	Turbidity (50 NTU, AL, FW miles)	2012	2012
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

16-(28.75)

HAW RIVER

0.5 FW Miles

WS-IV;NSW,CA

From the Town of Pittsboro water supply intake, which is located approximately 0.15 mile west of U.S. 15/501, to a point 0.5 mile upstream of the Town of Pittsboro water supply intake.

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	2010
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-(10.5)b HAW RIVER****1.3 FW Miles****WS-V;NSW**

From NC 87 to Reedy Fork

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1t	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1t	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-(36.7) HAW RIVER****3.8 FW Miles****WS-IV;NSW**

From Pittsboro water supply intake to a point 0.5 mile downstream of U.S. Hw. 64

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Excellent (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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16-(42)

HAW RIVER

4.3 FW Miles

WS-IV

From dam at B. Everett Jordan Lake to Cape Fear River (junction with Deep River)

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-(1)a                      HAW RIVER    7.8 FW Miles                      WS-V;NSW**

From source to SR 2109

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
5	EC	Benthos Fair (Nar, AL, FW)	1998	2000
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

16-(10.5)e

HAW RIVER

18.5 FW Miles

WS-V;NSW

From NC 49 to a point 0.4 mile downstream of Cane Creek (South side of Haw River)

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good (Nar, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-(10.5)d****HAW RIVER****2.1 FW Miles****WS-V;NSW**

From Service Creek to a NC 49

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1t	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1t	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**16-(10.5)c HAW RIVER 10.1 FW Miles WS-V;NSW**

From Reedy Fork to Service Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1t	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1t	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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16-(1)c1

HAW RIVER

7.3 FW Miles

WS-V;NSW

From SR 2426 to Troublesome Creek at US29

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
5e	EC	Copper (7 µg/l, AL, FW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-(37.5)b**      **Haw River (B. Everett Jordan Lake below normal p**      **47.0 FW Acres**      **WS-IV,B;NSW,CA**

Robeson Creek Arm of Jordan Reservoir

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
4t	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	2006
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	2006
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400 5 in 30, REC, FW)	2011	
5	EC	Turbidity (25 NTU, AL, FW acres & SW)	2012	2006
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-(37.5)a2**      **Haw River (B. Everett Jordan Lake below normal p**      **651.3 FW Acres**      **WS-IV,B;NSW,CA**

From downstream of Stinking Creek Arm to dam at B. Everett Jordan Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1t	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	2006
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	2006
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-(37.5)a1 Haw River (B. Everett Jordan Lake below normal p 694.0 FW Acres WS-IV,B;NSW,CA**

From approximately 1.0 mile below U.S. Hwy. 64 to downstream of Stinking Creek Arm

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
4t	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	2006
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	2006
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-11-5-(0.5)a Horsepen Creek 1.8 FW Miles WS-III;NSW**

From source to Ballinger Road

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2011	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-11-5-(2) Horsepen Creek 1.8 FW Miles WS-III;NSW,CA**

From U.S. Hwy 220 to Lake Brandt, Reedy Fork

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good-Fair (Nar, AL, FW)	2009	
5	EC	Benthos Fair (Nar, AL, FW)	2008	2000
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-11-5-(0.5)b Horsepen Creek 3.2 FW Miles WS-III;NSW**

From Ballinger Road to U.S. Hwy 220

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Poor (Nar, AL, FW)	2000	2000
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-14-6-(0.5) Jordan Creek****10.6 FW Miles****WS-II;HQW,NSW**

From source to a point 0.7 mile upstream of mouth

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Fish Community Good (Nar, AL, FW)	2009	
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2009	
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-41-1-17-2-( Kit Creek****4.2 FW Miles****WS-IV;NSW**

From a point 1.3 miles upstream of NC Hwy 55 to Northeast Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-19-11 Little Alamance Creek (Gant Lake, Mays Lake)(Ala****12.6 FW Miles****WS-V;NSW**

From source to Big Alamance Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good (Nar, AL, FW)	2009	
5	EC	Benthos Poor (Nar, AL, FW)	2006	2000
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-19-3-(0.5) Little Alamance Creek (Guilford County)****15.0 FW Miles****WS-IV;NSW**

From source to a point 0.3 mile downstream of Guilford County SR 3073

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Fish Community Good-Fair (Nar, AL, FW)</b>	<b>2009</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**16-19-3-(4.5)a Little Alamance Creek(Guilford County)****1.6 FW Miles****WS-IV;NSW,CA**

From a point 0.3 mile downstream of Guilford County SR 3073 to Rock Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Fish Community Good (Nar, AL, FW)</b>	<b>2004</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**16-41-1-15-(0. Little Creek****4.9 FW Miles****WS-IV;NSW**

From source to a point 0.7 mile downstream of Durham County SR 1110

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>5</b>	<b>EC</b>	<b>Benthos Poor (Nar, AL, FW)</b>	<b>2001</b>	<b>2000</b>
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**16-7-(1)a Little Troublesome Creek****3.5 FW Miles****WS-V;NSW**

From source to Reidsville WWTP

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>4t</b>	<b>DI</b>	<b>Fecal Coliform (GM 200/400, REC, FW) Asmnt Period</b>	<b>2012</b>	
<b>5</b>	<b>EC</b>	<b>Benthos Fair (Nar, AL, FW)</b>	<b>1994</b>	<b>2000</b>
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-7-(2) Little Troublesome Creek 0.9 FW Miles WS-IV;NSW**

From SR2600 to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
3t3	DI	Chlorine (17 µg/l, AL, NC)	1997	
3t3	DI	Chlorine (17 µg/l, AL, NC)	1997	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1t	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3t3	DI	MBAS (500 µg/l, WS, WS)	1997	
1t	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
4t	EC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
1	MC	Fish Community Good-Fair (Nar, AL, FW)	2009	
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2012	
3t3	DI	Cyanide (5 mg/L, AL, FW)	1997	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

**16-7-(1)b Little Troublesome Creek****5.0 FW Miles****WS-V;NSW**

From Reidsville WWTP to SR2600

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
3t3	DI	Chlorine (17 µg/l, AL, NC)	1997	
3t3	DI	Chlorine (17 µg/l, AL, NC)	1997	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1t	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3t3	DI	MBAS (500 µg/l, WS, WS)	1997	
1t	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
4t	EC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
1	MC	Fish Community Good-Fair (Nar, AL, FW)	2009	
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2012	
3t3	DI	Cyanide (5 mg/L, AL, FW)	1997	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-26 Marys Creek****10.1 FW Miles****WS-V;NSW**

From source to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good (Nar, AL, FW)	2009	
1	MC	Fish Community Good (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-18-7 Moadams Creek (Latham Lake)****4.6 FW Miles****WS-V;NSW**

From source to Back Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3a3	DI	Benthos Not Rated (Nar, AL, FW)	1999	
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-41-2-(5.5)b Morgan Creek**

4.1 FW Miles

WS-IV;NSW

From Meeting of the Waters to Chatham County SR 1726 (Durham County SR 1109)

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
3a1	DI	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	2010
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
5	EC	Benthos Fair (Nar, AL, FW)	2003	2000
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-41-2-(1) Morgan Creek**

7.1 FW Miles

WS-II;HQW,NSW

From source to a point 1.4 miles downstream of NC Hwy 54

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-41-2-(5.5)a Morgan Creek****4.0 FW Miles****WS-IV;NSW**

From Orange County SR 1919 to Meeting of the Waters

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-41-2-(9.5) Morgan Creek (including the Morgan Creek Arm of****836.2 FW Acres****WS-IV;NSW,CA**

From Chatham County SR 1726 (Durham County SR 1109) to New Hope Creek Arm of New Hope River Arm of B. Everett Jordan Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
4t	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	2002
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
3a1	DI	pH (9.0, AL, FW)	2012	2008
5	EC	Turbidity (25 NTU, AL, FW acres & SW)	2012	2008
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-41-2-(1.5) Morgan Creek (University Lake) 163.2 FW Acres WS-II;HQW,NSW,C**

From a point 1.4 miles downstream of NC Hwy 54 to dam at University Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
4t	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	2010
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-41-1-(11.5) New Hope Creek 0.4 FW Miles WS-IV;NSW**

From a point 0.3 mile upstream of Durham County SR 2220 to SR 2220

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
4c	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2006
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	1998
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Fish Community Good-Fair (Nar, AL, FW)	2003	
5	EC	Benthos Fair (Nar, AL, FW)	1987	2006
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-41-1-(11.5) New Hope Creek****4.0 FW Miles****WS-IV;NSW**

From I-40 to a point 0.8 mile downstream of Durham County SR 1107

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
3a1	DI	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	2006
1	MC	Zinc (50 µg/l, AL, FW)	2008	
4c	EC	Benthos Fair (Nar, AL, FW)	2008	
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-41-1-(0.5)a New Hope Creek****17.5 FW Miles****WS-V;NSW**

From source to Sandy Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-41-1-(11.5) New Hope Creek****3.5 FW Miles****WS-IV;NSW**

From SR 2220 to I 40

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
4c	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	1998
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	1998
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Fish Community Good-Fair (Nar, AL, FW)	2003	
5	EC	Benthos Fair (Nar, AL, FW)	1987	2000
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-41-1-(14) New Hope Creek (including New Hope Creek Arm o****1,415.7 FW Acres****WS-IV;NSW,CA**

From a point 0.8 mile downstream of Durham County SR 1107 to confluence with Morgan Creek Arm of New Hope River Arm of B. Everett Jordan Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
4t	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	2002
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
5	EC	Turbidity (25 NTU, AL, FW acres & SW)	2012	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-41-(3.5)a3 New Hope River Arm of B. Everett Jordan Lake (bel 3,101.4 FW Acres WS-IV,B;NSW,CA**

From US 64 to Haw River Arm of B. Everett Jordan Lake, Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	2006
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-41-(3.5)a2 New Hope River Arm of B. Everett Jordan Lake (bel 337.2 FW Acres WS-IV,B;NSW,CA**

From White Oak Creek Arm to US 64

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3t1	DI	Chlorophyll a (40 µg/l, AL, NC)	2012	2006
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-41-(0.5) New Hope River Arm of B. Everett Jordan Lake (bel 1,199.8 FW Acres WS-IV,B;NSW,CA**

From source at confluence of Morgan Creek and New Hope Creek Arm of B. Everett Jordan Lake (a east-west line across the southern tip of the formed peninsula) to Chatham Co

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
4t	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	2002
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-11-14-1a2 North Buffalo Creek****1.6 FW Miles****WS-V;NSW**

From Philadelphia Lake to North Buffalo Creek WWTP

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
4t	EC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
5	EC	Benthos Poor (Nar, AL, FW)	1998	1998
5	EC	Fish Community Poor (Nar, AL, FW)	2009	2012
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-11-14-1b North Buffalo Creek****8.1 FW Miles****WS-V;NSW**

From North Buffalo Creek WWTP to Buffalo Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1b	DI	Ammonia	2000	2000
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
5	EC	Copper (7 µg/l, AL, FW)	2008	2008
3e	DI	Copper (7 µg/l, AL, FW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
5	EC	NO2+NO3-N (10 mg/l, WS, WS)	2012	2012
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
5	EC	Zinc (50 µg/l, AL, FW)	2008	2008
3e	DI	Zinc (50 µg/l, AL, FW)	2008	2008
4s	EC	Benthos Fair (Nar, AL, FW)	2008	2008
4s	EC	Fish Community Poor (Nar, AL, FW)	2003	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-11-14-1a1 North Buffalo Creek****7.5 FW Miles****WS-V;NSW**

From source to Philadelphia Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
4t	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
5	EC	Benthos Poor (Nar, AL, FW)	1997	1998
5	EC	Fish Community Poor (Nar, AL, FW)	2009	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

**16-19-8-1 North Prong Stinking Quarter Creek**

**18.3 FW Miles**

**WS-V;NSW**

From source to Stinking Quarter Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-41-1-17-(0. Northeast Creek**

**3.3 FW Miles**

**WS-IV;NSW**

From Durham Triangle WWTP to Kit Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1t	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3a1	DI	Turbidity (50 NTU, AL, FW miles)	2012	2012
5	EC	Zinc (50 µg/l, AL, FW)	2008	2008
3e	DI	Zinc (50 µg/l, AL, FW)	2008	2008
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:

AU Name:

AU Length Area:

AU Units:

Classification:

AU Description:

**16-41-1-17-(0. Northeast Creek****3.2 FW Miles****WS-IV;NSW**

From Kit Creek to a point 0.5 mile downstream of Panther Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
5e	EC	Copper (7 µg/l, AL, FW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
4t	EC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3a1	DI	Turbidity (50 NTU, AL, FW miles)	2012	2008
3e	DI	Zinc (50 µg/l, AL, FW)	2008	2008
5	EC	Zinc (50 µg/l, AL, FW)	2008	2008
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-41-1-17-(0. Northeast Creek****3.3 FW Miles****WS-IV;NSW**

From US Hwy 55 to Durham Triangle WWTP

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
5	EC	Copper (7 µg/l, AL, FW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
4c	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2008
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
4t	EC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	2008
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-37 Pokeberry Creek****8.0 FW Miles****WS-IV;NSW**

From source to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Excellent (Nar, AL, FW)	2009	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-11-(1)a Reedy Fork****8.1 FW Miles****WS-III;NSW**

From source to UT 0.7 miles downstream of SR 2128

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
5	EC	Fish Community Fair (Nar, AL, FW)	2009	2012
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-11-(1)b Reedy Fork 4.2 FW Miles WS-III;NSW**

From SR 2128 to a point 0.4 mile downstream of Moores Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Fish Community Fair (Nar, AL, FW)	2004	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-11-(9)a3 Reedy Fork (Hardys Mill Pond) 3.0 FW Miles WS-V;NSW**

From Ut at SR 2778 to Buffalo Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-11-(9)a2 Reedy Fork (Hardys Mill Pond) 2.2 FW Miles WS-V;NSW**

From UT at SR 2782 to UT at SR 2778

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good (Nar, AL, FW)	2003	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-11-(9)b Reedy Fork (Hardys Mill Pond)****8.6 FW Miles****WS-V;NSW**

From Buffalo Creek to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
5	EC	Fecal Coliform (GM 200/400 5 in 30, REC, FW)	2010	2004
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3e	DI	Zinc (50 µg/l, AL, FW)	2008	2008
5e	EC	Zinc (50 µg/l, AL, FW)	2008	2008
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-11-(3.5)a Reedy Fork(including Lake Brandt and Lake Townse****760.0 FW Acres****WS-III;NSW,CA**

Lake Brandt

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a1	DI	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-11-(3.5)b**      **Reedy Fork(including Lake Brandt and Lake Townse**      **1,404.7 FW Acres**      **WS-III;NSW,CA**  
Lake Townsend

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a2	DI	Chlorophyll a (40 µg/l, AL, NC)	2012	
3a1	DI	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
3a2	DI	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-38-(3)d**      **Robeson Creek**      **3.1 FW Miles**      **WS-IV;NSW**  
From UT across from SR 1951 to Jordan Reservoir

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good (Nar, AL, FW)	2003	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2001	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-38-(3)c**      **Robeson Creek**      **2.4 FW Miles**      **WS-IV;NSW**  
From Pittsboro Lake to UT across from SR 1951

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2001	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-38-(3)a**      **Robeson Creek**      **0.9 FW Miles**      **WS-IV;NSW**  
From a point 0.7 mile downstream of Chatham County SR 2159 to Pittsboro Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2001	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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16-11-14-2a South Buffalo Creek

15.4 FW Miles

WS-V;NSW

From source to McConnell Rd

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
3e	DI	Copper (7 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
5	EC	Benthos Fair (Nar, AL, FW)	2008	2008
5	EC	Fish Community Fair (Nar, AL, FW)	2009	2012
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

**16-11-14-2c South Buffalo Creek****4.8 FW Miles****WS-V;NSW**

From US 70 to Buffalo Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1b	DI	Ammonia	2000	2000
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Beryllium (6.5 µg/l, AL, NC)	2012	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
5e	EC	Copper (7 µg/l, AL, FW)	2008	2008
3t3	DI	Flouride (1.8 mg/l, AL, FW)	1997	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1t	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3a1	DI	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3t3	DI	Selenium (5 µg/l, AL, FW)	1997	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
5	EC	Zinc (50 µg/l, AL, FW)	2008	2008
3e	DI	Zinc (50 µg/l, AL, FW)	2008	2008
4s	EC	Fish Community Poor (Nar, AL, FW)	1994	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
3t3	DI	Cyanide (5 mg/L, AL, FW)	1997	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-11-14-2b South Buffalo Creek****4.7 FW Miles****WS-V;NSW**

From McConnell Rd to US 70

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Fish Community Poor (Nar, AL, FW)	2003	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-19-8-2-(2) South Prong Stinking Quarter Creek**

**8.3 FW Miles**

**WS-V;NSW**

From dam at Kimesville Lake to Stinking Quarter Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Fish Community Good (Nar, AL, FW)</b>	<b>2009</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

2014 AU Number:

AU Name:

AU Length Area:

AU Units:

Classification:

AU Description:

**16-18-2-(0.5) Stagg Creek****7.4 FW Miles****WS-II;HQW,NSW**

From source to a point 0.3 mile downstream of NC Hwy 119

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2012	
1	MC	Arsenic (50 µg/l, AL, NC)	2012	
1	MC	Beryllium (6.5 µg/l, AL, NC)	2012	
1	MC	Cadmium (2 µg/l, AL, FW)	2012	
1	MC	Chloride (230 mg/l, AL, FW)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2012	
1	MC	Copper (7 µg/l, AL, FW)	2012	
1	MC	Flouride (1.8 mg/l, AL, FW)	2012	
1	MC	Mercury (0.012 µg/l, FC, FW)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2012	
1	MC	PCB (0.064 ng/l, HH, NC)	2012	
1	MC	Selenium (5 µg/l, AL, FW)	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2012	
1	MC	Aldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Benzene (1.19 µg/l, WS, WS)	2012	
1	MC	Carbon Tetrachloride (0.254 µg/l, WS, WS)	2012	
1	MC	Chlordane (0.0008 µg/l, AL, FW)	2012	
1	MC	Chlorinated Benzenes (488 µg/l, WS, WS)	2012	
1	MC	Chlorinated Phenols (1 µg/l, WS, WS)	2012	
1	MC	Cyanide (5 mg/L, AL, FW)	2012	
1	MC	DDT 4,4 (0.0002 µg/l, AL, FW)	2012	
1	MC	Demeton (0.1 µg/l, AL, FW)	2012	
1	MC	Dieldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Endosulfan (0.05 µg/l, AL, FW)	2012	
1	MC	Endrin (0.002 µg/l, AL, FW)	2012	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
1	MC	Heptachlor (0.00008 µg/l, AL, FW)	2012	
1	MC	Hexachlorobutadiene (0.44 µg/l, WS, WS)	2012	



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

1	MC	Lindane (0.01 µg/l, AL, FW)	2012	
1	MC	Methoxychlor (0.03 µg/l, AL, FW)	2012	
1	MC	Mirex (0.001 µg/l, AL, FW)	2012	
1	MC	PAHs (0.0028 µg/l, WS, WS)	2012	
1	MC	Parathion (0.013Sul µg/l, AL, FW)	2012	
1	MC	Sulfate (250 mg/l, WS, WS)	2012	
1	MC	Tetrachloroethane, 1,1,2,2- (0.17 µg/l, WS, WS)	2012	
1	MC	Tetrachloroethylene (0.7 µg/l, WS, WS)	2012	
1	MC	Toluene (11 µg/l, AL, FW)	2012	
1	MC	Toxaphene (0.0002 µg/l, AL, FW)	2012	
1	MC	Trichloroethylene (2.5 µg/l, WS, WS)	2012	
1	MC	Vinyl Chloride (0.025 µg/l, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

16-19-8      **Stinking Quarter Creek**      4.6 FW Miles      WS-V;NSW  
 from source to Big Alamance Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

16-14-(1)c      **Stony Creek (Lake Burlington)**      738.0 FW Acres      WS-II;HQW,NSW  
 Lake Burlington

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

16-14-(1)a      **Stony Creek (Lake Burlington)**      4.3 FW Miles      WS-II;HQW,NSW  
 From source to Benton Branch

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Fish Community Good (Nar, AL, FW)	2009	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-14-(1)b Stony Creek (Lake Burlington) 2.7 FW Miles WS-II;HQW,NSW**

From Benton Branch to backwaters of Lake Burlington

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a3</b>	<b>DI</b>	<b>Benthos Not Rated (Nar, AL, FW)</b>	<b>2003</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**16-14-(5.5) Stony Creek (Stony Creek Reservoir) 118.0 FW Acres WS-II;HQW,NSW,C**

From Buttermilk Creek to dam at Stony Creek Reservoir

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a1</b>	<b>DI</b>	<b>Chlorophyll a (40 µg/l, AL, NC)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Water Temperature (32°C, AL, LP&amp;CP)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Dissolved Oxygen (4 mg/l, AL, FW)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>pH (6 su, AL, FW)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Turbidity (25 NTU, AL, FW acres &amp; SW)</b>	<b>2012</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**16-41-1-15-1-3 Tanbark Branch 1.2 FW Miles WS-V;NSW**

From source to Bolin Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a3</b>	<b>DI</b>	<b>Benthos Not Rated (Nar, AL, FW)</b>	<b>2002</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**16-32 Terrells Creek (Ferrells Creek) (North Side Haw Riv) 7.6 FW Miles WS-IV;NSW**

From source to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Fish Community Excellent (Nar, AL, FW)</b>	<b>2008</b>	
<b>5</b>	<b>EC</b>	<b>Benthos Fair (Nar, AL, FW)</b>	<b>2008</b>	<b>2010</b>
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**16-31-(2.5) Terrells Creek (South Side Haw River) 6.7 FW Miles WS-IV;NSW**

From Cattail Creek to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Fish Community Good (Nar, AL, FW)</b>	<b>2008</b>	
<b>1</b>	<b>MC</b>	<b>Benthos Good-Fair (Nar, AL, FW)</b>	<b>2009</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-41-1-12-(2) Third Fork Creek****3.9 FW Miles****WS-IV;NSW**

From a point 2.0 miles upstream of NC HWY. 54 to New Hope Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
5e	EC	Copper (7 µg/l, AL, FW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
5	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2008
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
3t1	DI	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
4s	EC	Benthos Poor (Nar, AL, FW)	1993	
3z1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:

AU Name:

AU Length Area:

AU Units:

Classification:

AU Description:

**16-41-1-12-(1) Third Fork Creek****5.2 FW Miles****WS-V;NSW**

From source to a point 2.0 miles upstream of NC Hwy. 54

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2012	
1	MC	Arsenic (50 µg/l, AL, NC)	2012	
1	MC	Beryllium (6.5 µg/l, AL, NC)	2012	
1	MC	Cadmium (2 µg/l, AL, FW)	2012	
1	MC	Chloride (230 mg/l, AL, FW)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2012	
5e	EC	Copper (7 µg/l, AL, FW)	2012	2012
1	MC	Flouride (1.8 mg/l, AL, FW)	2012	
1	MC	Mercury (0.012 µg/l, FC, FW)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2012	
5	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2008
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2012	
1	MC	PCB (0.064 ng/l, HH, NC)	2012	
1	MC	Selenium (5 µg/l, AL, FW)	2012	
1t	MC	Turbidity (50 NTU, AL, FW miles)	2012	
5	EC	Zinc (50 µg/l, AL, FW)	2012	2008
4s	EC	Benthos Poor (Nar, AL, FW)	1993	
1	MC	Aldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Benzene (1.19 µg/l, WS, WS)	2012	
1	MC	Carbon Tetrachloride (0.254 µg/l, WS, WS)	2012	
1	MC	Chlordane (0.0008 µg/l, AL, FW)	2012	
1	MC	Chlorinated Benzenes (488 µg/l, WS, WS)	2012	
1	MC	Chlorinated Phenols (1 µg/l, WS, WS)	2012	
1	MC	Cyanide (5 mg/L, AL, FW)	2012	
1	MC	DDT 4,4 (0.0002 µg/l, AL, FW)	2012	
1	MC	Demeton (0.1 µg/l, AL, FW)	2012	
1	MC	Dieldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Endosulfan (0.05 µg/l, AL, FW)	2012	
1	MC	Endrin (0.002 µg/l, AL, FW)	2012	
3z1	DI	Hardness (100 mg/L, WS, WS)	2012	2014
1	MC	Heptachlor (0.00008 µg/l, AL, FW)	2012	

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

1	MC	Hexachlorobutadiene (0.44 µg/l, WS, WS)	2012	
1	MC	Lindane (0.01 µg/l, AL, FW)	2012	
1	MC	Methoxychlor (0.03 µg/l, AL, FW)	2012	
1	MC	Mirex (0.001 µg/l, AL, FW)	2012	
1	MC	PAHs (0.0028 µg/l, WS, WS)	2012	
1	MC	Parathion (0.013Sul µg/l, AL, FW)	2012	
1	MC	Sulfate (250 mg/l, WS, WS)	2012	
1	MC	Tetrachloroethane, 1,1,2,2- (0.17 µg/l, WS, WS)	2012	
1	MC	Tetrachloroethylene (0.7 µg/l, WS, WS)	2012	
1	MC	Toluene (11 µg/l, AL, FW)	2012	
1	MC	Toxaphene (0.0002 µg/l, AL, FW)	2012	
1	MC	Trichloroethylene (2.5 µg/l, WS, WS)	2012	
1	MC	Vinyl Chloride (0.025 µg/l, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

16-12-1      Tickle Creek (Trickle Creek)      5.0 FW Miles      WS-V;NSW

From source to Travis Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2006	2008
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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<b>16-17</b>	<b>Town Branch</b>	<b>4.2 FW Miles</b>	<b>WS-V;NSW</b>
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From source to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
4t	EC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

<b>16-12</b>	<b>Travis Creek</b>	<b>7.3 FW Miles</b>	<b>WS-V;NSW</b>
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From source to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2006	2008
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

<b>16-6-(0.3)</b>	<b>Troublesome Creek</b>	<b>16.4 FW Miles</b>	<b>WS-III;NSW</b>
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From source to Rockingham County SR 2423

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-6-(3) Troublesome Creek 1.8 FW Miles WS-V;NSW**

From dam at Lake Reidsville to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
5	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2010
3a1	DI	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-6-(0.7) Troublesome Creek (Lake Reidsville) 667.5 FW Acres WS-III;NSW,CA**

From Rockingham County SR 2423 to dam at Lake Reidsville (City of Reidsville water supply intake)

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-38-4 Turkey Creek 4.1 FW Miles WS-IV;NSW**

From source to Robeson Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2009	2012
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-11-5-1-(2) Unnamed Tributary at Guilford College**

1.3 FW Miles

WS-III;NSW

From dam at Guilford College bathing lake to Horsepen Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Poor (Nar, AL, FW)	2001	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-6-2-(1) Unnamed Tributary to Troublesome Creek (Lake H**

176.4 FW Acres

WS-III,B;NSW

From source to dam at Lake Hunt

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-(1)cut31 UT HAW R**

2.9 FW Miles

Source to HAW R

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Not Impaired (Nar, AL, FW)	2007	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-(1)d2ut12 Ut to Haw River**

4.6 FW Miles

From source to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2006	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-19-11ut3 UT to Little Alamance Creek (Coble Branch)**

1.5 FW Miles

Source to Little Alamance Creek at Mays Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**16-38-(3)cut6 UT to Robeson Creek**

4.3 FW Miles

Source to Robeson Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**16-21b Varnals Creek 2.8 FW Miles WS-V;NSW**

From Rock Creek to Haw River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Fish Community Excellent (Nar, AL, FW)</b>	<b>2009</b>	
<b>1</b>	<b>MC</b>	<b>Benthos Good (Nar, AL, FW)</b>	<b>2000</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**16-21a Varnals Creek 4.6 FW Miles WS-V;NSW**

From source to Rock Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>5</b>	<b>EC</b>	<b>Benthos Fair (Nar, AL, FW)</b>	<b>2000</b>	<b>2006</b>
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**16-28-1 Well Creek 3.0 FW Miles WS-V;NSW**

From source to Cane Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a3</b>	<b>DI</b>	<b>Benthos Not Rated (Nar, AL, FW)</b>	<b>2007</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**16-41-6-(0.7) White Oak Creek 5.9 FW Miles WS-IV;NSW**

From a point 0.6 mile upstream of Jacks Branch to a point 0.3 mile upstream of NC Hwy 751

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a3</b>	<b>DI</b>	<b>Benthos Not Rated (Nar, AL, FW)</b>	<b>2003</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**Subbasin Little River-Cape Fear River**

**18-23-32 Anderson Creek 5.4 FW Miles C**

From source to Little River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Good (Nar, AL, FW)</b>	<b>2008</b>	
<b>3a3</b>	<b>DI</b>	<b>Fish Community Not Rated (Nar, AL, FW)</b>	<b>2008</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**18-13-(2) Avents Creek 5.5 FW Miles WS-IV;HQW**

From a point 1.3 miles upstream of Harnett County SR 1418 to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
3a1	DI	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Benthos Excellent (Nar, AL, FW)	2007	
1	MC	Fish Community Good (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-20-13 Barbeque Creek 11.7 FW Miles C**

From source to Upper Little River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-23-16-8 Beaver Creek 7.2 FW Miles WS-III**

From source to Cane Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2002	
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:

AU Name:

AU Length Area:

AU Units:

Classification:

AU Description:

**18-31-24-5 Beaver Creek (Beaver Creek Pond)****19.3 FW Miles****C**

From source to Little Rockfish Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2012	
1	MC	Arsenic (50 µg/l, AL, NC)	2012	
1	MC	Beryllium (6.5 µg/l, AL, NC)	2012	
1	MC	Cadmium (2 µg/l, AL, FW)	2012	
1	MC	Chloride (230 mg/l, AL, FW)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2012	
1	MC	Copper (7 µg/l, AL, FW)	2012	
1	MC	Flouride (1.8 mg/l, AL, FW)	2012	
1	MC	Mercury (0.012 µg/l, FC, FW)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
3a1	DI	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2012	
1	MC	PCB (0.064 ng/l, HH, NC)	2012	
1	MC	Selenium (5 µg/l, AL, FW)	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2012	
1	MC	Aldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Benzene (51 µg/l, AL, FW)	2012	
1	MC	Carbon Tetrachloride (1.6 µg/l, AL, FW)	2012	
1	MC	Chlordane (0.0008 µg/l, AL, FW)	2012	
1	MC	Cyanide (5 mg/L, AL, FW)	2012	
1	MC	DDT 4,4 (0.0002 µg/l, AL, FW)	2012	
1	MC	Demeton (0.1 µg/l, AL, FW)	2012	
1	MC	Dieldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Endosulfan (0.05 µg/l, AL, FW)	2012	
1	MC	Endrin (0.002 µg/l, AL, FW)	2012	
1	MC	Heptachlor (0.00008 µg/l, AL, FW)	2012	
1	MC	Hexachlorobutadiene (18 µg/l, AL, FW)	2012	
1	MC	Lindane (0.01 µg/l, AL, FW)	2012	
1	MC	Methoxychlor (0.03 µg/l, AL, FW)	2012	
1	MC	Mirex (0.001 µg/l, AL, FW)	2012	

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

1	MC	PAHs (0.0311 µg/l, AL, FW)	2012	
1	MC	Parathion (0.013Sul µg/l, AL, FW)	2012	
1	MC	Tetrachloroethane, 1,1,2,2- (4 µg/l, HH, FW)	2012	
1	MC	Tetrachloroethylene (3.3 µg/l, HH, FW)	2012	
1	MC	Toluene (11 µg/l, AL, FW)	2012	
1	MC	Toxaphene (0.0002 µg/l, AL, FW)	2012	
1	MC	Trichloroethylene (30 µg/l, AL, FW)	2012	
1	MC	Vinyl Chloride (2.4 µg/l, AL, FW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

18-27-5 Blounts Creek 6.2 FW Miles C

From source to Cross Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
3a6	DI	pH (NA, AL, swamp)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

18-31-24-2 Bones Creek 12.0 FW Miles C

From source to Little Rockfish Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

18-7-(2) Buckhorn Creek 2.2 FW Miles B

From Norfolk Southern Railroad to backwaters of Harris Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-7-(11) Buckhorn Creek (Harris Lake) 4.3 FW Miles C**

From dam at Harris Lake to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
5	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2010
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-7-(3) Buckhorn Creek (Harris Lake) 4,114.2 FW Acres WS-V**

From backwaters of Harris Lake to dam at Harris Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-23-18 Buffalo Creek 7.6 FW Miles WS-III**

From source to Little River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-18 Buies Creek 8.2 FW Miles WS-IV**

From source to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
3a6	DI	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
3a6	DI	pH (NA, AL, swamp)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

18-(26)b

CAPE FEAR RIVER

12.1 FW Miles

C

From Peares Mill Creek to 1 mile upstream Grays Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

18-(20.7)a

CAPE FEAR RIVER

5.4 FW Miles

WS-V

From Dunn water supply intake to Lower Little River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-(16.7)****CAPE FEAR RIVER****9.0 FW Miles****WS-IV**

From Lillington water supply intake to Upper Little River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
5e	EC	Copper (7 µg/l, AL, FW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-(25.5)****CAPE FEAR RIVER****0.5 FW Miles****WS-IV;CA**

From a point 0.5 mile upstream of City of Fayetteville water supply intake to City of Fayetteville water supply intake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-(10.5) CAPE FEAR RIVER 9.5 FW Miles WS-IV**

From a point 0.6 mile downstream of mouth of Daniels Creek to a point 0.2 mile downstream of Neils Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-(26)a CAPE FEAR RIVER 6.4 FW Miles C**

From City of Fayetteville water supply intake to Peares Mill Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**18-(4.5) CAPE FEAR RIVER 0.5 FW Miles WS-IV;CA**

From a point 0.5 mile upstream of NC Hwy 42 to NC Hwy 42 (Sanford water supply intake)

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	2006
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2003	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-15-1 Coopers Branch 2.9 FW Miles WS-IV;HQW**

From source to Hector Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-23-16b2 Crane Creek (Craine Creek) 6.3 FW Miles WS-III**

From Lake Surf to Little River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good (Nar, AL, FW)	2002	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-23-16a Crane Creek (Craine Creek) 16.3 FW Miles WS-III**

From source to Lake Surf

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-27-(3)c Cross Creek (Big Cross Creek) 1.4 FW Miles C**

From Blount Creek to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-27-(3)b Cross Creek (Big Cross Creek) 1.4 FW Miles C**

From Hillsboro Street to Blounts Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
5	EC	pH (6 su, AL, FW)	2012	2014
1	MC	pH (9.0, AL, FW)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
5	EC	Benthos Fair (Nar, AL, FW)	2008	2010
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-27-(3)a Cross Creek (Big Cross Creek) 0.7 FW Miles C**

From water supply intake at Murchison Road in Fayetteville to Hillsboro Street

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-27-(1)c**      **Cross Creek (Big Cross Creek) (Texas Pond, Smith L**      **2.7 FW Miles**      **WS-IV**

From Country Club Road to a point 0.5 mile upstream of water supply intake at Murchison Road in Fayetteville

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Good-Fair (Nar, AL, FW)</b>	<b>2003</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-23-16-10**      **Cypress Creek**      **5.4 FW Miles**      **WS-III**

From source to Lake Surf, Cane Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a3</b>	<b>DI</b>	<b>Fish Community Not Rated (Nar, AL, FW)</b>	<b>2002</b>	
<b>1</b>	<b>MC</b>	<b>Benthos Not Impaired (Nar, AL, FW)</b>	<b>2002</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-23-15**      **Flat Creek**      **6.2 FW Miles**      **WS-III**

From source to Little River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Excellent (Nar, AL, FW)</b>	<b>2008</b>	
<b>3a3</b>	<b>DI</b>	<b>Fish Community Not Rated (Nar, AL, FW)</b>	<b>2008</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-5-(1)a**      **Gulf Creek**      **3.6 FW Miles**      **WS-IV**

From source to clay pit below SR 1924

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a3</b>	<b>DI</b>	<b>Fish Community Not Rated (Nar, AL, FW)</b>	<b>1993</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-5-(2)**      **Gulf Creek**      **0.3 FW Miles**      **WS-IV;CA**

From a point 0.2 mile upstream of mouth to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>5</b>	<b>EC</b>	<b>Fish Community Poor (Nar, AL, FW)</b>	<b>1993</b>	<b>2000</b>
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-5-(1)b**      **Gulf Creek**      **2.7 FW Miles**      **WS-IV**

From clay pit below SR 1924 to a point 0.2 mile upstream of mouth

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>5</b>	<b>EC</b>	<b>Fish Community Poor (Nar, AL, FW)</b>	<b>1993</b>	<b>1998</b>
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-15-(0.7) Hector Creek 8.9 FW Miles WS-IV;HQW**

From a point 1.1 miles upstream of Harnett County SR 1415 to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Excellent (Nar, AL, FW)	2007	
1	MC	Fish Community Excellent (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-23-16-3 Herds Creek 8.1 FW Miles WS-III**

From source to Cane Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2002	
1	MC	Benthos Not Impaired (Nar, AL, FW)	2002	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-4-7 Hughes Creek 3.9 FW Miles WS-IV**

From source to Lick Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-23-13 James Creek 14.4 FW Miles WS-III**

From source to Little River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Excellent (Nar, AL, FW)	2008	
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-23-29 Jumping Run Creek 10.0 FW Miles C**

From source to Little River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good (Nar, AL, FW)	2008	
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-31-10 Juniper Creek (MCKietham Pond) 9.0 FW Miles C**

From source to Rockfish Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2003	
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**18-16-1-(1) Kenneth Creek 4.9 FW Miles C**

From source to Wake-Harnett County Line

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2007	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-16-1-(2) Kenneth Creek 3.9 FW Miles WS-IV**

From Wake-Harnett County Line to Neils Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
5	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2014
5	EC	pH (6 su, AL, FW)	2012	2012
1	MC	pH (9.0, AL, FW)	2012	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Fish Community Good-Fair (Nar, AL, FW)	2009	
5	EC	Benthos Fair (Nar, AL, FW)	2007	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-4-(2) Lick Creek 10.3 FW Miles WS-IV**

From dam at Olhams Lake to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
5	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2006
5	EC	pH (6 su, AL, FW)	2012	2012
1	MC	pH (9.0, AL, FW)	2012	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-7-6-1-1 Little Branch 3.4 FW Miles C**

From source to Big Branch

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-23-16-4a Little Crane Creek (White Oak Creek) 5.0 FW Miles WS-III**

From source to SR 24 and 27

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a3</b>	<b>DI</b>	<b>Benthos Not Rated (Nar, AL, FW)</b>	<b>2003</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-23-16-4b Little Crane Creek (White Oak Creek) 4.4 FW Miles WS-III**

From SR 24 and 27 to Cane Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Good-Fair (Nar, AL, FW)</b>	<b>2003</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-27-4-(1)b Little Cross Creek (Bonnie Doone Lake, Kornbow La 22.4 FW Acres WS-IV**

Bonnie Doone Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Chlorophyll a (40 µg/l, AL, NC)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Water Temperature (32°C, AL, LP&amp;CP)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Dissolved Oxygen (4 mg/l, AL, FW)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>pH (6 su, AL, FW)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Turbidity (25 NTU, AL, FW acres &amp; SW)</b>	<b>2012</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-27-4-(1)a Little Cross Creek (Bonnie Doone Lake, Kornbow La 1.6 FW Miles WS-IV**

From source to Bonnie Doone Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>5</b>	<b>EC</b>	<b>Benthos Fair (Nar, AL, FW)</b>	<b>2003</b>	<b>1998</b>
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-27-4-(1)c Little Cross Creek (Bonnie Doone Lake, Kornbow La 47.1 FW Acres WS-IV**

Kornbow Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Chlorophyll a (40 µg/l, AL, NC)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Water Temperature (32°C, AL, LP&amp;CP)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Dissolved Oxygen (4 mg/l, AL, FW)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>pH (6 su, AL, FW)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Turbidity (25 NTU, AL, FW acres &amp; SW)</b>	<b>2012</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

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AU Description:
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**18-27-4-(1)d Little Cross Creek (Bonnie Doone Lake, Kornbow La 14.9 FW Acres WS-IV**

Mintz Pond

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-27-4-(1)e Little Cross Creek (Bonnie Doone Lake, Kornbow La 1.1 FW Miles WS-IV**

From Kornbow Lake to a point 0.5 mile upstream of backwaters of Glenville Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
4c	EC	Benthos Fair (Nar, AL, FW)	2003	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-27-4-(2) Little Cross Creek (Glenville Lake) 2.1 FW Miles C**

From dam at Glenville Lake to Cross Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
4c	EC	Benthos Poor (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-27-4-(1.5) Little Cross Creek (Glenville Lake) 25.7 FW Acres WS-IV;CA**

From a point 0.5 mile upstream of backwaters of Glenville Lake to dam at Glenville Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a2	DI	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



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AU Description:

**18-23-(24) Little River (Lower Little River) 25.6 FW Miles C**

From Fort Bragg lower water supply intake to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
3a6	DI	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

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AU Description:

**18-23-(10.7) Little River (Lower Little River) 12.6 FW Miles WS-III;HQW**

From Vass water supply intake to Crane Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
3a6	DI	pH (NA, AL, swamp)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Excellent (Nar, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-23-(1) Little River (Lower Little River) 14.9 FW Miles WS-III;HQW**

From source to backwaters of Thagards Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-31-24-(4)a Little Rockfish Creek 1.7 FW Miles C**

From Unnamed Tributary at Lakewood Lake to Beaverdam Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

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AU Description:
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**18-31-24-(1) Little Rockfish Creek (Lake William) 12.4 FW Miles C**

From source to mouth of Bones Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Good (Nar, AL, FW)</b>	<b>2008</b>	
<b>3a3</b>	<b>DI</b>	<b>Fish Community Not Rated (Nar, AL, FW)</b>	<b>2008</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-20-16-1 Little Rocky Run Creek 0.9 FW Miles C**

From source to Rocky Run Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a3</b>	<b>DI</b>	<b>Benthos Not Rated (Nar, AL, FW)</b>	<b>2005</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-28 Locks Creek 5.7 FW Miles C**

From source to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a3</b>	<b>DI</b>	<b>Fish Community Not Rated (Nar, AL, FW)</b>	<b>2008</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-23-11-(1) Mill Creek 58.1 FW Acres WS-III;HQW:@**

From source to dam at old Southern Pines Water Supply

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a2</b>	<b>DI</b>	<b>Chlorophyll a (40 µg/l, AL, NC)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Water Temperature (32°C, AL, LP&amp;CP)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Dissolved Oxygen (4 mg/l, AL, FW)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>pH (6 su, AL, FW)</b>	<b>2012</b>	
<b>1</b>	<b>MC</b>	<b>Turbidity (25 NTU, AL, FW acres &amp; SW)</b>	<b>2012</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-23-11-(2) Mill Creek (Warrior Lake, Crystal Lake) 8.6 FW Miles WS-III,B;HQW:@**

From dam at old Southern Pines water supply to dam at Crystal Lake

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Excellent (Nar, AL, FW)</b>	<b>2000</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-23-26 Muddy Creek (Overhills Lake) 9.4 FW Miles C**

From source to Little River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a3</b>	<b>DI</b>	<b>Fish Community Not Rated (Nar, AL, FW)</b>	<b>2008</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

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AU Description:
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**18-16-(0.7)c2 Neills Creek (Neals Creek)****1.6 FW Miles****WS-IV**

From US 401 to the Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	NO2+NO3-N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-16-(0.7)a Neills Creek (Neals Creek)****2.0 FW Miles****WS-IV**

From a point 0.3 mile upstream of Wake-Harnett County Line to SR 1441

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Poor (Nar, AL, FW)	2003	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-16-(0.7)c1 Neills Creek (Neals Creek)****6.7 FW Miles****WS-IV**

From Kenneth Creek to 0.4 miles upstream of US 401

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good (Nar, AL, FW)	2007	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-16-(0.3) Neills Creek (Neals Creek)****2.6 FW Miles****C**

From source to a point 0.3 mile upstream of Wake-Harnett County Line

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Poor (Nar, AL, FW)	2003	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-16-(0.7)b Neills Creek (Neals Creek)****1.3 FW Miles****WS-IV**

From SR 1441 to Kenneth Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

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AU Description:
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**18-31-14 Nicholson Creek (Mott Lake) 10.9 FW Miles C**

From source to Rockfish Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Good (Nar, AL, FW)</b>	<b>2008</b>	
<b>3a3</b>	<b>DI</b>	<b>Fish Community Not Rated (Nar, AL, FW)</b>	<b>2008</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-23-3-(3) Nicks Creek 2.0 FW Miles WS-III**

From Carthage water supply intake to Little River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Good-Fair (Nar, AL, FW)</b>	<b>2003</b>	
<b>3a3</b>	<b>DI</b>	<b>Fish Community Not Rated (Nar, AL, FW)</b>	<b>2003</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-23-32-1 North Prong Anderson Creek (Cambro Pond) 11.2 FW Miles C**

From source to Anderson Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Not Impaired (Nar, AL, FW)</b>	<b>2005</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-9 Parkers Creek 6.0 FW Miles C;HQW**

From source to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Good (Nar, AL, FW)</b>	<b>2008</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

**18-31-19 Puppy Creek 10.5 FW Miles C**

From source to Rockfish Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>3a3</b>	<b>DI</b>	<b>Benthos Not Rated (Nar, AL, FW)</b>	<b>2003</b>	
<b>3a3</b>	<b>DI</b>	<b>Fish Community Not Rated (Nar, AL, FW)</b>	<b>2008</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

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AU Description:
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**18-31-(12) Rockfish Creek 3.8 FW Miles B**

From mouth of Dry Branch to mouth of Pedler Branch

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
3a6	DI	pH (NA, AL, swamp)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-31-(23) Rockfish Creek 18.8 FW Miles C**

From dam at Old Brower Mill Pond to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
3a6	DI	pH (NA, AL, swamp)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

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AU Description:
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**18-31-(18) Rockfish Creek [(Upchurches Pond, Old Brower Mill 25.0 FW Miles B**

From mouth of Puppy Creek to dam at Old Brower Mill Pond Dam

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
3a6	DI	pH (NA, AL, swamp)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good (Nar, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-23-6 Spring Valley Lake 3.4 FW Miles WS-III,B**

Entire Lake and connecting stream to Thagards Lake, Little River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Excellent (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-23-27 Tank Creek (McDuffie Cr.) (McFayden Pond) 6.8 FW Miles C**

From source to Little River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

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AU Description:
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**18-20-(8)a Upper Little River 4.3 FW Miles C**

From dam at Lake Trace to Corndack Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
3a5	DI	Dissolved Oxygen (NA, AL, swamp)	2012	
3a6	DI	pH (NA, AL, swamp)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-20-(24.5) Upper Little River 15.6 FW Miles WS-IV**

From a point 0.6 mile downstream of Juniper Branch to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
3a6	DI	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (25 µg/l, WS, WS)	2008	
1	MC	NO <sub>2</sub> +NO <sub>3</sub> -N (10 mg/l, WS, WS)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	DI	Manganese (200 µg/l Aes, WS, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1	MC	Hardness (100 mg/L, WS, WS)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**18-20-(1) Upper Little River (incl. Lake Trace below elev. 257) 17.6 FW Miles B**

From source to dam at Lake Trace

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Not Impaired (Nar, AL, FW)	2007	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-27-(3)cut2 UT at Cross Creek POTW 0.2 FW Miles**

From source to Cross Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
5	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2008
1	MC	pH (6 su, AL, FW)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-27-4-(1)but UT LITTLE CROSS CR 0.9 FW Miles**

Source to LITTLE CROSS CR

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Not Impaired (Nar, AL, FW)	2007	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-27-2-(2) Ut near Rosehill Road 0.8 FW Miles WS-IV**

From dam at Country Club Lake to Cross Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

18-28ut3

Ut to Locks Creek

1.9 FW Miles

From source to Locks Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5e	EC	Arsenic (10 µg/l, HH, NC)	2012	2010
1	MC	Arsenic (50 µg/l, AL, NC)	2012	
1	MC	Beryllium (6.5 µg/l, AL, NC)	2012	
1	MC	Cadmium (2 µg/l, AL, FW)	2012	
1	MC	Chloride (230 mg/l, AL, FW)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2012	
1	MC	Copper (7 µg/l, AL, FW)	2012	
1	MC	Flouride (1.8 mg/l, AL, FW)	2012	
5	EC	Mercury (0.012 µg/l, FC, FW)	2012	2014
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2012	
5	EC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	2010
5	EC	pH (6 su, AL, FW)	2012	2010
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2012	
1	MC	PCB (0.064 ng/l, HH, NC)	2012	
1	MC	Selenium (5 µg/l, AL, FW)	2012	
3a1	DI	Turbidity (50 NTU, AL, FW miles)	2012	2010
5e	EC	Zinc (50 µg/l, AL, FW)	2012	2010
1	MC	Aldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Benzene (51 µg/l, AL, FW)	2012	
1	MC	Carbon Tetrachloride (1.6 µg/l, AL, FW)	2012	
1	MC	Chlordane (0.0008 µg/l, AL, FW)	2012	
1	MC	Cyanide (5 mg/L, AL, FW)	2012	
1	MC	DDT 4,4 (0.0002 µg/l, AL, FW)	2012	
1	MC	Demeton (0.1 µg/l, AL, FW)	2012	
1	MC	Dieldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Endosulfan (0.05 µg/l, AL, FW)	2012	
1	MC	Endrin (0.002 µg/l, AL, FW)	2012	
1	MC	Heptachlor (0.00008 µg/l, AL, FW)	2012	
1	MC	Hexachlorobutadiene (18 µg/l, AL, FW)	2012	
1	MC	Lindane (0.01 µg/l, AL, FW)	2012	
1	MC	Methoxychlor (0.03 µg/l, AL, FW)	2012	
1	MC	Mirex (0.001 µg/l, AL, FW)	2012	

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

1	MC	PAHs (0.0311 µg/l, AL, FW)	2012	
1	MC	Parathion (0.013Sul µg/l, AL, FW)	2012	
1	MC	Tetrachloroethane, 1,1,2,2- (4 µg/l, HH, FW)	2012	
1	MC	Tetrachloroethylene (3.3 µg/l, HH, FW)	2012	
1	MC	Toluene (11 µg/l, AL, FW)	2012	
1	MC	Toxaphene (0.0002 µg/l, AL, FW)	2012	
1	MC	Trichloroethylene (30 µg/l, AL, FW)	2012	
1	MC	Vinyl Chloride (2.4 µg/l, AL, FW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

18-20-(8)aut5 UT UPR LITTLE R

2.7 FW Miles

Source to UPR LITTLE R

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2012	
1	MC	Arsenic (50 µg/l, AL, NC)	2012	
1	MC	Beryllium (6.5 µg/l, AL, NC)	2012	
1	MC	Cadmium (2 µg/l, AL, FW)	2012	
1	MC	Chloride (230 mg/l, AL, FW)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2012	
1	MC	Copper (7 µg/l, AL, FW)	2012	
1	MC	Flouride (1.8 mg/l, AL, FW)	2012	
1	MC	Mercury (0.012 µg/l, FC, FW)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	Dissolved Oxygen (5 mg/l, AL, SW)	2012	
3a6	DI	pH (NA, AL, swamp)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2012	
1	MC	PCB (0.064 ng/l, HH, NC)	2012	
1	MC	Selenium (5 µg/l, AL, FW)	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2012	
1	MC	Benthos Not Impaired (Nar, AL, FW)	2007	
1	MC	Aldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Benzene (51 µg/l, AL, FW)	2012	
1	MC	Carbon Tetrachloride (1.6 µg/l, AL, FW)	2012	
1	MC	Chlordane (0.0008 µg/l, AL, FW)	2012	
1	MC	Cyanide (5 mg/L, AL, FW)	2012	
1	MC	DDT 4,4 (0.0002 µg/l, AL, FW)	2012	
1	MC	Demeton (0.1 µg/l, AL, FW)	2012	
1	MC	Dieldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Endosulfan (0.05 µg/l, AL, FW)	2012	
1	MC	Endrin (0.002 µg/l, AL, FW)	2012	
1	MC	Heptachlor (0.00008 µg/l, AL, FW)	2012	
1	MC	Hexachlorobutadiene (18 µg/l, AL, FW)	2012	
1	MC	Lindane (0.01 µg/l, AL, FW)	2012	

**Cape Fear River Basin**

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

1	MC	Methoxychlor (0.03 µg/l, AL, FW)	2012	
1	MC	Mirex (0.001 µg/l, AL, FW)	2012	
1	MC	PAHs (0.0311 µg/l, AL, FW)	2012	
1	MC	Parathion (0.013Sul µg/l, AL, FW)	2012	
1	MC	Tetrachloroethane, 1,1,2,2- (4 µg/l, HH, FW)	2012	
1	MC	Tetrachloroethylene (3.3 µg/l, HH, FW)	2012	
1	MC	Toluene (11 µg/l, AL, FW)	2012	
1	MC	Toxaphene (0.0002 µg/l, AL, FW)	2012	
1	MC	Trichloroethylene (30 µg/l, AL, FW)	2012	
1	MC	Vinyl Chloride (2.4 µg/l, AL, FW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**Subbasin Long Bay-Atlantic Ocean**

99-(2) Atlantic Ocean 5.6 Atlantic Coast SB

49 Street SE in Long Beach to the mouth of the Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Recreation Advisory Postings (Pathogen Indicator, REC, NC)	2012	
1	MC	Enterrococcus (GM 35, REC, SW) Asmnt Period	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**Subbasin New River**

99-(3)a Atlantic Ocean 14.5 Atlantic Coast SB

From the mouth of the Cape Fear River around Cape Fear to Dolphin Court in Kure Beach

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Recreation Advisory Postings (Pathogen Indicator, REC, NC)	2012	
1	MC	Enterrococcus (GM 35, REC, SW) Asmnt Period	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

18-88-8-4b Bald Head Creek 50.3 S Acres SA;HQW

From DMF SS Station B2-18Z to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Shellfish Growing Area-Approved (Fecal, SH, SA)	2010	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**Subbasin Northeast Cape Fear River**

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**18-74-33-3**      **Angola Creek**      **6.5 FW Miles**      **C;Sw**

From source to Holly Shelter Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good (Nar, AL, FW)	2003	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-2**      **Barlow Branch**      **1.0 FW Miles**      **C;Sw**

From source to Northeast Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
4v	EC	Chloride (230 mg/l, AL, FW)	2012	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-74-39b Burgaw Creek****9.5 FW Miles****C;Sw**

From Osgood Branch to Northeast Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
5	EC	Copper (7 µg/l, AL, FW)	2008	2008
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
4s	EC	Benthos Poor (Nar, AL, FW)	1998	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-39a Burgaw Creek****2.1 FW Miles****C;Sw**

From source to Osgood Branch

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a1	DI	Chlorophyll a (40 µg/l, AL, NC)	2012	2008
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-74-63-2      Burnt Mill Creek      4.6 FW Miles      C;Sw**

From source to Smith Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Chlorophyll a (40 µg/l, AL, NC)	2012	2014
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
5	EC	Benthos Poor (Nar, AL, FW)	1998	1998
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-23-2      Cabin Creek      4.0 FW Miles      B;Sw**

From source to Limestone Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a2	DI	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (4 mg/l, AL, FW)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-55-2      Cypress Creek      8.3 FW Miles      C;Sw**

From source to Long Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Moderate (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-19a      Goshen Swamp      16.6 FW Miles      C;Sw**

From source to Bear Swamp

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Severe (Nar, AL, FW)	2009	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

**18-74-19b Goshen Swamp****13.4 FW Miles****C;Sw**

From Bear Swamp to Northeast Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-21 Grove Creek****15.4 FW Miles****C;Sw**

From source to Northeast Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Natural (Nar, AL, FW)	2001	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-33b Holly Shelter Creek****19.1 FW Miles****C;Sw**

From Sandy Run to Northeast Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Moderate (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-33a Holly Shelter Creek****6.9 FW Miles****C;Sw**

From source to Sandy Run Northeast Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Moderate (Nar, AL, FW)	2009	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-74-27 Island Creek 11.4 FW Miles C;Sw**

From source to Northeast Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-42 Lillington Creek 5.0 FW Miles C;Sw**

From source to Northeast Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
5	EC	pH (4.3 su, AL, Sw)	2012	2010
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Natural (Nar, AL, FW)	2003	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-23 Limestone Creek 16.4 FW Miles C;Sw**

From source to Northeast Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-74-29-6 Little Rock Fish Creek (Boney Mill Pond)****3.0 FW Miles****C;Sw**

From source to Rock Fish Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3a3	DI	Benthos Not Rated (Nar, AL, FW)	2003	
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-55b Long Creek****21.5 FW Miles****C;Sw**

From Cypress Creek to Northeast Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-55a Long Creek****7.7 FW Miles****C;Sw**

From source to Cypress Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Severe (Nar, AL, FW)	2003	2006
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-74-49-2 Merricks Creek 5.3 FW Miles C;Sw**

From source to Harrisons Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Moderate (Nar, AL, FW)</b>	<b>2009</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>

2014 AU Number:

AU Name:

AU Length Area:

AU Units:

Classification:

AU Description:

18-74-33-5

Mill Pond

2.4 FW Miles

C;Sw

From source to Holly Shelter Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2012	
1	MC	Arsenic (50 µg/l, AL, NC)	2012	
1	MC	Beryllium (6.5 µg/l, AL, NC)	2012	
1	MC	Cadmium (2 µg/l, AL, FW)	2012	
1	MC	Chloride (230 mg/l, AL, FW)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2012	
1	MC	Copper (7 µg/l, AL, FW)	2012	
1	MC	Flouride (1.8 mg/l, AL, FW)	2012	
1	MC	Mercury (0.012 µg/l, FC, FW)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2012	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
5	EC	pH (4.3 su, AL, Sw)	2012	2012
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2012	
1	MC	PCB (0.064 ng/l, HH, NC)	2012	
1	MC	Selenium (5 µg/l, AL, FW)	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2012	
1	MC	Aldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Benzene (51 µg/l, AL, FW)	2012	
1	MC	Carbon Tetrachloride (1.6 µg/l, AL, FW)	2012	
1	MC	Chlordane (0.0008 µg/l, AL, FW)	2012	
1	MC	Cyanide (5 mg/L, AL, FW)	2012	
1	MC	DDT 4,4 (0.0002 µg/l, AL, FW)	2012	
1	MC	Demeton (0.1 µg/l, AL, FW)	2012	
1	MC	Dieldrin (0.00005 µg/l, AL, FW)	2012	
1	MC	Endosulfan (0.05 µg/l, AL, FW)	2012	
1	MC	Endrin (0.002 µg/l, AL, FW)	2012	
1	MC	Heptachlor (0.00008 µg/l, AL, FW)	2012	
1	MC	Hexachlorobutadiene (18 µg/l, AL, FW)	2012	
1	MC	Lindane (0.01 µg/l, AL, FW)	2012	
1	MC	Methoxychlor (0.03 µg/l, AL, FW)	2012	
1	MC	Mirex (0.001 µg/l, AL, FW)	2012	

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

1	MC	PAHs (0.0311 µg/l, AL, FW)	2012	
1	MC	Parathion (0.013Sul µg/l, AL, FW)	2012	
1	MC	Tetrachloroethane, 1,1,2,2- (4 µg/l, HH, FW)	2012	
1	MC	Tetrachloroethylene (3.3 µg/l, HH, FW)	2012	
1	MC	Toluene (11 µg/l, AL, FW)	2012	
1	MC	Toxaphene (0.0002 µg/l, AL, FW)	2012	
1	MC	Trichloroethylene (30 µg/l, AL, FW)	2012	
1	MC	Vinyl Chloride (2.4 µg/l, AL, FW)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

18-74-25 Muddy Creek 14.0 FW Miles C;Sw

From source to Morteast Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
5	EC	Benthos Fair (Nar, AL, FW)	2003	2000
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

18-74-(1)c3 Northeast Cape Fear River 21.7 FW Miles C;Sw

From Persimmon Branch to Muddy Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-74-(1)a Northeast Cape Fear River****3.4 FW Miles****C;Sw**

From source to SR 1558

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
4v	EC	Chloride (230 mg/l, AL, FW)	2012	1998
1	MC	Flouride (1.8 mg/l, AL, FW)	2012	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-(1)c1b Northeast Cape Fear River****14.2 FW Miles****C;Sw**

From Mire Branch to Grove Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number: AU Name:

AU Length Area: AU Units:

Classification:

AU Description:

**18-74-(29.5) Northeast Cape Fear River**

**35.7 FW Miles**

**C;Sw**

From Rock Fish Creek to NC Hwy 210

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-(25.5) Northeast Cape Fear River**

**19.5 FW Miles**

**C;Sw,HQW**

From Muddy Creek to Rock Fish Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008



2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:

**18-74-(1)b Northeast Cape Fear River 2.7 FW Miles C;Sw**

From SR 1558 to NC 403

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-(1)c2 Northeast Cape Fear River 11.9 FW Miles C;Sw**

From Subbasin 03-06-21 03-06-22 boundary to Persimmon Branch

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-74-(47.5) Northeast Cape Fear River****15.6 FW Miles****B;Sw**

From NC Hwy 210 to Princes George Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
3z1	DI	Aluminum (µg/l, AL, FW)	2008	
1f	MC	Fish Tissue Non Mercury (none exceeding criteria, FC, NC)	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-74-(61) Northeast Cape Fear River****1.0 S Acres****SC;Sw**

From mouth of Ness Creek to Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (5 µg/l, AL, SW)	2008	
1	MC	Chlorophyll a (40 µg/l, AL, NC)	2012	
1	MC	Chromium (20 µg/l, AL, SW)	2008	
3e	DI	Chromium (20 µg/l, AL, SW)	2008	
5e	EC	Copper (3 µg/l, AL, SW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (8.5, AL, SW)	2012	
1	MC	Nickel (8.3 µg/l, AL, SW)	2008	
3e	DI	Nickel (8.3 µg/l, AL, SW)	2008	
3z1	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (25 NTU, AL, FW acres & SW)	2012	
1	MC	Zinc (86 µg/l, AL, SW)	2008	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-(52.5) Northeast Cape Fear River****12.4 FW Miles****C;Sw**

From Prince George Creek to mouth of Ness Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-74-19-3b Panther Creek**

1.8 FW Miles

C;Sw

From NC 50 to Goshen Swamp

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
3a4	DI	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-29d Rock Fish Creek (New Kirk Pond)**

4.7 FW Miles

C;Sw

From Little Rockfish Creek to Northeast Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Arsenic (10 µg/l, HH, NC)	2008	
1	MC	Arsenic (50 µg/l, AL, NC)	2008	
1	MC	Cadmium (2 µg/l, AL, FW)	2008	
1	MC	Chromium (50 µg/l, AL, FW)	2008	
1	MC	Copper (7 µg/l, AL, FW)	2008	
1	MC	Mercury (0.012 µg/l, FC, FW)	2008	
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Lead (25 µg/l, AL, NC)	2008	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Nickel (88 µg/l, AL, FW)	2008	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Turbidity (50 NTU, AL, FW miles)	2012	
1	MC	Zinc (50 µg/l, AL, FW)	2008	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
3z1	DI	Iron (1000 µg/l, Natural, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-29b2 Rock Fish Creek (New Kirk Pond)**

3.9 FW Miles

C;Sw

From Doctors Creek to SR 1165

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-74-29b1 Rock Fish Creek (New Kirk Pond) 1.6 FW Miles C;Sw**

From NC 41 to Doctors Creek SR 1165

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-29c Rock Fish Creek (New Kirk Pond) 3.4 FW Miles C;Sw**

From SR 1165 to Little Rockfish Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-33-2-2 Shelter Swamp Creek 13.3 FW Miles C;Sw**

From source to Sandy Run Swamp

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Natural (Nar, AL, FW)	1999	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-63 Smith Creek 11.1 FW Miles C;Sw**

From source to Northeast Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Water Temperature (32°C, AL, LP&CP)	2012	
1	MC	Dissolved Oxygen (NA, AL, swamp)	2012	
1	MC	pH (4.3 su, AL, Sw)	2012	
1	MC	pH (9.0, AL, FW)	2012	
1	MC	Fecal Coliform (GM 200/400, REC, FW) Asmnt Period	2012	
1	MC	Benthos Moderate (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

**18-74-24 Stockinghead Creek 11.2 FW Miles C;Sw**

From source to Northeast Cape Fear River

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
1	MC	Benthos Good-Fair (Nar, AL, FW)	2003	
3a3	DI	Fish Community Not Rated (Nar, AL, FW)	2008	
4t	EC	Fish Tissue Mercury (Nar, FC, NC)	2012	2008

2014 AU Number:	AU Name:	AU Length Area:	AU Units:	Classification:
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AU Description:
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**18-74-50out1 UT to Island Creek**

**1.4 FW Miles**

From source to Island Creek

IRCategory:	ACS:	Parameter Of Interest:	Collection Year:	303(d) yr:
<b>1</b>	<b>MC</b>	<b>Benthos Moderate (Nar, AL, FW)</b>	<b>2009</b>	
<b>4t</b>	<b>EC</b>	<b>Fish Tissue Mercury (Nar, FC, NC)</b>	<b>2012</b>	<b>2008</b>