



## **APPENDIX M. SCDHEC WATERSHED AND WATER QUALITY REPORTS**



6/3/2020

## Watershed and Water Quality Information

### General Information

**Applicant Name:**

**Permit Type:** MS4

**Latitude:** 34.2267

**Longitude:** -80.2227

**MS4 Designation:** Not in designated area

**Monitoring Station:** PD-112

**Within Coastal Critical Area:** NO

**Water Classification (Provisional):** FW

**Waterbody Name:** Unnamed Trib

**Entered Waterbody Name:** Robert E. Lee Branch (Cous)

### Parameter Descriptions

NH3N	Ammonia	FC	Fecal Coliform
CR	Chromium	FCB	Fecal Coliform (Shellfish)
CU	Copper	BIO	Macroinvertebrates (Bio)
HG	Mercury	TP	(Lakes) Phosphorus
NI	Nickel	TN	(Lakes) Nitrogen
PB	Lead	CHLA	(Lakes) Chlorophyll a
ZN	Zinc	ENTERO	(Beach) Enterococcus
DO	Dissolved Oxygen	HGF	Mercury (Fish)
PH	pH	PCB	PCB (Fish)

### Impaired Status (downstream sites)

Station	NH3N	CR	CU	HG	NI	PB	ZN	DO	PH	TURBIDITY	ECOLI	FCB	BIO	TP	TN	CHLA	ENTERO	HGF	PCB
PD-112	X	X	X	X	X	X	X	X	X	X	N	A	X	X	X	X	X	X	X

F = Standards Fully Supported

A = Assessed at Upstream Station

T = Within TMDL Approved Watershed

N = Standards Not Supported

X = Parameter Not Assessed at Station

### Parameters to be addressed (those not supporting standards)

ECOLI

### Fish Consumption Advisory

### TMDL Information - TMDL Parameters to be addressed

**In TMDL Watershed:** No

**TMDL Site:**

**TMDL Report No:**

**TMDL Parameter:**

**TMDL Document Link:**



6/3/2020

## Watershed and Water Quality Information

### General Information

**Applicant Name:**

**Permit Type:** MS4

**Latitude:** 33.9505

**Longitude:** -80.1798

**MS4 Designation:** Not in designated area

**Monitoring Station:** PD-353

**Within Coastal Critical Area:** NO

**Water Classification (Provisional):** FW-SP

**Waterbody Name:** BLACK RIVER

**Entered Waterbody Name:**

### Parameter Descriptions

NH3N	Ammonia	FC	Fecal Coliform
CR	Chromium	FCB	Fecal Coliform (Shellfish)
CU	Copper	BIO	Macroinvertebrates (Bio)
HG	Mercury	TP	(Lakes) Phosphorus
NI	Nickel	TN	(Lakes) Nitrogen
PB	Lead	CHLA	(Lakes) Chlorophyll a
ZN	Zinc	ENTERO	(Beach) Enterococcus
DO	Dissolved Oxygen	HGF	Mercury (Fish)
PH	pH	PCB	PCB (Fish)

### Impaired Status (downstream sites)

Station	NH3N	CR	CU	HG	NI	PB	ZN	DO	PH	TURBIDITY	ECOLI	FCB	BIO	TP	TN	CHLA	ENTERO	HGF	PCB
PD-353	F	F	F	F	F	X	F	N	F	F	T	A	X	X	X	X	X	X	X

F = Standards Fully Supported  
N = Standards Not Supported

A = Assessed at Upstream Station  
X = Parameter Not Assessed at Station

T = Within TMDL Approved Watershed

### Parameters to be addressed (those not supporting standards)

DO	_____
ECOLI	_____

### Fish Consumption Advisory

_____
_____

### TMDL Information - TMDL Parameters to be addressed

**In TMDL Watershed:** Yes

**TMDL Site:** PD-353

**TMDL Report No:** 022J-12

**TMDL Parameter:** Fecal

**TMDL Document Link:** [https://www.scdhec.gov/sites/default/files/docs/HomeAndEnvironment/Docs/Black\\_Rvr\\_Fc\\_tmdl.pdf](https://www.scdhec.gov/sites/default/files/docs/HomeAndEnvironment/Docs/Black_Rvr_Fc_tmdl.pdf)