

Turbidity - Field

Temperature Field

NTU

°C

WQC Laboratory Report

REPORT TO	Sample Number: Al08194 Sample Collection Date & Time: 11/30/2020 10:15 Sample Point : Fecal monitoring site at 3850 Memorial Dr. Avondale Estates		
Analyte Name		Result	Units
pH Field Conductivity Field Fecal Coliform (MF) Dissolved Oxygen Electrode Field		7.2 84 1300 8.5	SU umhos CFU/100mL mg/L

10.5

12.2



mg/L

NTU

WQC Laboratory Report

Dissolved Oxygen Electrode Field

Turbidity - Field

REPORT TO	Sample Number: Al08195 Sample Collection Date & Time: 11/30/2020 10:25 Sample Point : Fecal monitoring site at 1504 Oldfield Rd		
Analyte Name	F	Result	Units
Temperature Field pH Field Conductivity Field	7	12.5 7.4 90	°C SU umhos
Fecal Coliform (MF)	4	4000	CFU/100mL

9.0

23.7



REPORT TO	Sample Number: AI08224 Sample Collection Date & Time: 12/01/2020 09:50 Sample Point : South River Above Snapfinger		
Analyte Name		Result	Units
pH Field Conductivity Field		7.6 235	SU umhos

Conductivity Field	235	umhos
Dissolved Oxygen Electrode Field	10.3	mg/L
Temperature Field	8.3	°C
Fecal Coliform (MF)	2600	CFU/100mL



REPORT TO	Sample Number: Al08225 Sample Collection Date & Time: 12/01/2020 09:35 Sample Point : South River Below Snapfinger		
Analyte Name		Result	Units
Fecal Coliform (MF) Temperature Field		3000 9.3	CFU/100mL °C

Temperature Field	9.3	°C
Dissolved Oxygen Electrode Field	9.9	mg/L
pH Field	7.8	SU
Conductivity Field	230	umhos



Temperature Field

pH Field

Dissolved Oxygen Electrode Field

°C

mg/L

SU

WQC Laboratory Report

REPORT TO	Sample Number: Al08226 Sample Collection Date & Time: 12/01/2020 09:45 Sample Point : South River Above LAS Result Units		
Analyte Name			
Fecal Coliform (MF) Conductivity Field Turbidity - Field		2800 119 29.5	CFU/100mL umhos NTU

10.1

10.9

7.3

Page 5 of 23



REPORT TO	Sample Number: Al08227 Sample Collection Date & Time: 12/01/2020 10:00 Sample Point : South River Below LAS		
Analyte Name		Result	Units
Turbidity - Field Conductivity Field		44.7 118	NTU umhos

•		
Temperature Field	10.0	°C
Dissolved Oxygen Electrode Field	10.3	mg/L
pH Field	7.4	SU
Fecal Coliform (MF)	2700	CFU/100mL



REPORT TO	Sample Number: Al082 Sample Collection Date Sample Point : South	& Time: 12/01/2020 10:30
Analyte Name	Result	Units
Conductivity Field	128	umhos

Conductivity There	120	unnos
Fecal Coliform (MF)	3300	CFU/100mL
Turbidity - Field	36.8	NTU
pH Field	7.5	SU
Dissolved Oxygen Electrode Field	10.4	mg/L
Temperature Field	9.4	°C



REPORT TO	Samp	Sample Number: Al08229 Sample Collection Date & Time: 12/01/2020 10:50 Sample Point : Pole Bridge Creek Abv LAS #10	
Analyte Name		Result	Units
Dissolved Oxygen Electrode Field		10.6	mg/L

Dissolved Oxygen Electione Field	10.0	mg/L	
pH Field	7.5	SU	
Turbidity - Field	17.3	NTU	
Conductivity Field	62	umhos	
Fecal Coliform (MF)	360	CFU/100mL	
Temperature Field	8.9	°C	



REPORT TO	Sampl	e Number: Al08230 e Collection Date & ⁻ e Point : Pole Bridge	Time: 12/01/2020 10:15 e Creek Below LAS
Analyte Name		Result	Units
Tomporatura Field		0.2	°C

Temperature Field	9.2	°C
Fecal Coliform (MF)	350	CFU/100mL
Conductivity Field	61	umhos
Turbidity - Field	18.7	NTU
Dissolved Oxygen Electrode Field	10.4	mg/L
pH Field	7.5	SU



Conductivity Field

Fecal Coliform (MF)

umhos

CFU/100mL

WQC Laboratory Report

REPORT TO	Samp	Die Number: Al08231 Die Collection Date 8 Die Point : South Riv	a Time: 12/01/2020 10:45
Analyte Name		Result	Units
Temperature Field		7.1	°C
pH Field		7.8	SU
Dissolved Oxygen Electrode Field		10.6	mg/L

245

3100



Sample Collection E	Sample Number: Al08232 Sample Collection Date & Time: 12/01/2020 10:20 Sample Point : South River at Bouldercrest Rd	
Result	Units	
10.5	mg/L SU	
	Sample Collection D Sample Point : Sou Result	

pH Field	7.6	SU
Temperature Field	8.3	°C
Conductivity Field	240	umhos
Fecal Coliform (MF)	2600	CFU/100mL



umhos

°C

WQC Laboratory Report

REPORT TO	Sample Number: Al08249 Sample Collection Date & Time: 12/02/2020 10:3 Sample Point : Swift Creek	
Analyte Name	Result	Units
Dissolved Oxygen Electrode Field pH Field Fecal Coliform (MF)	11.2 7.2 170	mg/L SU CFU/100mL

63.2

6.8

Conductivity Field Temperature Field



REPORT TO	Sample Collection	Sample Number: AI08250 Sample Collection Date & Time: 12/02/2020 10:45 Sample Point : Stone Mountain Ck Rock Chapel		
Analyte Name	Result	Units		
Temperature Field Dissolved Oxygen Electrode Field	9.7 10.6	°C mg/L		

Dissolved Oxygen Electrode Field	10.6	mg/L
pH Field	7.3	SU
Fecal Coliform (MF)	210	CFU/100mL
Conductivity Field	59.7	umhos



REPORT TO	Sample Collection	Sample Number: Al08251 Sample Collection Date & Time: 12/02/2020 11:45 Sample Point : Stone Mountain Ck Lilburn Road		
Analyte Name	Result	Units		
Temperature Field Dissolved Oxygen Electrode Field	7.9 11 5	°C mg/L		

Dissolved Oxygen Electrode Field	11.5	mg/L
pH Field	7.7	SU
Fecal Coliform (MF)	110	CFU/100mL
Conductivity Field	128.7	umhos



Temperature Field

Fecal Coliform (MF)

°C

CFU/100mL

WQC Laboratory Report

REPORT TO	Sample	e Number: Al08252 e Collection Date & T e Point : Yellow Rive	Fime: 12/02/2020 10:50 er Rock Chapel Rd
Analyte Name		Result	Units
Dissolved Oxygen Electrode Field Conductivity Field pH Field		11.5 114.9 7.6	mg/L umhos SU

8.2

370



Sample Number: Al08253 Sample Collection Date & Time: 12/02/2020 10 Sample Point : Yellow River Pleasant Hill Rd	
Result	Units
8.3	°C

Dissolved Oxygen Electrode Field	11.2	mg/L
pH Field	7.7	SU
Fecal Coliform (MF)	450	CFU/100mL
Conductivity Field	102.9	umhos



REPORT TO	Sam		08254 ate & Time: 12/02/2020 12:00 e Stone Mountain Creek
Analyte Name		Result	Units
Temperature Field		7.8	°C

Temperature Field	/.8	Ľ
Dissolved Oxygen Electrode Field	11.1	mg/L
pH Field	7.5	SU
Fecal Coliform (MF)	560	CFU/100mL
Conductivity Field	99.4	umhos



REPORT TO	Sample Number: Al08263 Sample Collection Date & Time: 12/02/2020 10:00 Sample Point : Fecal monitoring site at Bruce St. Lithonia		
Analyte Name	Result	Units	
Dissolved Oxygen Electrode Field	10.5	mg/L	
Fecal Coliform (MF)	190	CFU/100mL	
Conductivity Field	123.5	umhos	
pH Field	6.4	SU	
Temperature Field	8.9	°C	
Turbidity - Field	5.6	NTU	



REPORT TO	Sam	Sample Number: Al08274 Sample Collection Date & Time: 12/03/2020 0 Sample Point : Ball Mill Creek: Dunwoody Club	
Analyte Name		Result	Units
Turbidity - Field		3.4	NTU

Conductivity Field	118	umhos
Fecal Coliform (MF)	400	CFU/100mL
pH Field	7.7	SU
Dissolved Oxygen Electrode Field	10.5	mg/L
Temperature Field	7.6	°C



REPORT TO	Sampl		275 e & Time: 12/03/2020 00:00 ng Creek: Harts Mill Rd
Analyte Name		Result	Units
Dissolved Oxygen Electrode Field		11.7	mg/L

Dissolved Oxygen Electrode Field	11.7	mg/L	
pH Field	7.5	SU	
Fecal Coliform (MF)	730	CFU/100mL	
Conductivity Field	152	umhos	
Turbidity - Field	1.8	NTU	
Temperature Field	7.0	°C	



REPORT TO	Samp	Sample Number: Al08276 Sample Collection Date & Time: 12/03/2020 00: Sample Point : Burnt Fork Creek: N D Hill Rd.	
Analyte Name		Result	Units
Temperature Field		6.8	°C

Turbidity - Field	4.4	NTU
Conductivity Field	108	umhos
Fecal Coliform (MF)	420	CFU/100mL
Dissolved Oxygen Electrode Field	11.1	mg/L
pH Field	7.2	SU



mg/L

NTU

WQC Laboratory Report

Dissolved Oxygen Electrode Field

Turbidity - Field

•	: Fecal mon	
Resul	;	Units
11.7 7.7		°C SU
320		umhos CFU/100mL
	Sample Point Result 11.7 7.7	Result 11.7 7.7 320

9.5

7.1



mg/L

WQC Laboratory Report

Dissolved Oxygen Electrode Field

REPORT TO	Sample Number: AI08304 Sample Collection Date & Time: 12/04/2020 10:25 Sample Point : Fecal monitoring site at 291 Durand Falls		
Analyte Name	Resu	lt	Units
Turbidity - Field	3.7		NTU
Temperature Field	11.2		°C
pH Field	7.9		SU
Conductivity Field	261		umhos
Fecal Coliform (MF)	560		CFU/100mL

9.9