

ATTACHMENT A

City of Valdosta

Reported Spills of Raw Sewage into Waters of the State

September 1, 2022- February 28, 2023

NPDES Permit Nos. GA0020222 and GA0033235

Reported Spills of Raw Sewage into Waters of the State

No.	Date Spill Occurred	Location of Spill	Volume (gallons)	Waterway Impacted	Cause
1	2022-09-23	Buena Vista Dr	1,250	Sheri Lake Tributary	Grease
2	2022-10-13	2501 Buena Vista Cir	110	Sheri Lake	Debris
3	2023-02-08	1700 River St	1,170	Hightower Creek	Separated Sewer Line
4	2023-02-15	1810 E Park Ave	672,250	Knights Creek	Collapsed Sewer Line
5	2023-02-20	1810 E Park Ave	171,750	Knights Creek	Bypass Installation
6	2023-02-22	1810 E Park Ave	119,000	Knights Creek	Bypass Installation and Sediment Blockages

ATTACHMENT B

City of Valdosta

Permit Limit Violations- Mud Creek WPCP

September 1, 2022- February 28, 2022

NPDES Permit No. GA0020222

No.	DMR Month	Violation	Reported	Permitted
1	Sept 2022	Ammonia Weekly Avg Load	26.0 kg/d	<=22.9 kg/d
2	Sept 2022	Ammonia Weekly Avg Conc	2.72 mg/L	<=2.25 mg/L
3	Jan 2023	Ammonia Weekly Avg Load	101.4 kg/d	<=22.9 kg/d
4	Jan 2023	Ammonia Weekly Avg Conc	11.9 mg/L	<=2.25 mg/L
5	Feb 2023	Ammonia Weekly Avg Load	48.0 kg/d	<=22.9 kg/d
6	Feb 2023	Ammonia Weekly Avg Conc	4.4 mg/L	<=2.25 mg/L

ATTACHMENT C

City of Valdosta

Ammonia Notice of Violation Letters from City

September 1, 2022- February 28, 2023

NPDES Permit Nos. GA0020222 and GA0033235



CITY OF VALDOSTA, GEORGIA
UTILITIES DEPARTMENT

BRADLEY L. EYRE
DIRECTOR OF UTILITIES

September 2nd, 2022

Eddy Basilio
Environmental Compliance Specialist I
Georgia Environmental Protection Division
2 MLK, Jr. Dr. S.W., Suite 1152
Atlanta, GA 30334

Subject: Notice of Weekly Ammonia Violation
Mud Creek WWTP, NPDES Permit GA0020222
1638 New Statenville Hwy., Valdosta, Ga. 31606

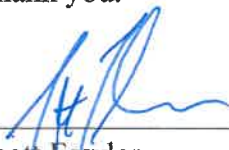
Mrs. Basilio,

Please be advised that the Mud Creek Wastewater Treatment Plant was in noncompliance of the NPDES permit limit for weekly average on effluent ammonia for the reporting period of 8/29/22 – 9/3/22. The weekly average for the reporting period was 2.72 mg/l, permit limit 2.25 mg/l.

The noncompliance is a result of oxygen levels in aeration basins dropping below adequate levels to effectively treat influent ammonia. Blowers that provide air were ran for several hours at maximum levels. The oxygen levels were affected by elevated influent ammonia that came into plant in early hours of 8/29/22. The City's Industrial Pretreatment personnel continually monitors industries that come under Industrial Pretreatment Program. Effluent ammonia levels were back under 1.0 mg/l at end of week 8/30/22

If you have any questions or require further information please contact Scott Fowler, Environmental Manager, at 229-259-3592 or sfowler@valdostacity.com

Thank you.



Scott Fowler
Environmental Manager
City of Valdosta





CITY OF VALDOSTA, GEORGIA
UTILITIES DEPARTMENT

BRADLEY L. EYRE
DIRECTOR OF UTILITIES

January 29th, 2023

Edwina Basilio
Environmental Compliance Specialist I
Georgia Environmental Protection Division
2 MLK, Jr. Dr. S.W., Suite 1152
Atlanta, GA 30334

Subject: Notice of Violation (Ammonia)
Mud Creek WWTP, NPDES Permit GA0020222
1638 New Statenville Hwy., Valdosta, Ga. 31606

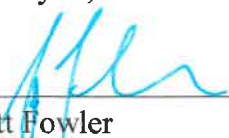
Mrs. Basilio,

Please be advised the Mud Creek Wastewater Treatment Plant was in noncompliance of our permit for weekly effluent ammonia for the week of January 22nd – 28th, 2023. The weekly average for the reporting period was 11.9 mg/l, the permitted limit is 2.25 mg/l. This noncompliance is a result of oxygen levels in the aeration basins dropping below the adequate range to effectively treat influent ammonia. Blowers that provide air were ran for several hours at maximum capacity to help in the treatment of the elevated ammonia levels that entered the plant sometime in the early morning hours of 1/24/2023. Effluent ammonia levels were back under 1.0 mg/l by the end of week.

The City's Industrial Pretreatment personnel continually monitor industries that come under the pretreatment program to find possible sources of these sporadic elevated levels. We have experienced 2 different periods of a spike in the ammonia entering the plant this past week. We have documented this previously, and it seems to be an occurrence we experience at certain times of the year. Please see the other attached letter for reference.

If you have any questions or require further information please contact Scott Fowler, Environmental Manager, at 229-259-3592 or sfowler@valdostacity.com

Thank you,



Scott Fowler
Environmental Manager
City of Valdosta

Cc: Brad Eyre, Utilities Director
Cc: Kenneth Lowe, Mud Creek Superintendent





CITY OF VALDOSTA, GEORGIA
UTILITIES DEPARTMENT

DAVID FROST
DIRECTOR OF UTILITIES

January 18th, 2022

Eddy Basilio
Environmental Compliance Specialist I
Georgia Environmental Protection Division
2 MLK, Jr. Dr. S.W., Suite 1152
Atlanta, GA 30334

Subject: Notice of Flow Violation
Mud Creek WWTP, NPDES Permit GA0020222
1638 New Statenville Hwy., Valdosta, Ga. 31606


Mrs. Basilio,

Please be advised that the Mud Creek Wastewater Treatment Plant was in noncompliance of the NPDES permit limit for weekly average on effluent ammonia for the reporting period of 1/9/22 – 1/15/22. The weekly average for the reporting period was 2.46 mg/l, permit limit 2.25 mg/l.

The noncompliance is a result of oxygen levels in aeration basins dropping below adequate levels to effectively treat influent ammonia. Blowers that provide air were ran for several hours at maximum levels. The oxygen levels were affected by elevated influent ammonia that came into plant in early hours of 1/13/22. The City's Industrial Pretreatment personnel continually monitors industries that come under Industrial Pretreatment Program. Effluent ammonia levels were back under 1.0 mg/l at end of week 1/16/22

If you have any questions or require further information please contact Scott Fowler, Environmental Manager, at 229-259-3592 or sfowler@valdostacity.com

Thank you.



Scott Fowler
Environmental Manager
City of Valdosta

Cc: David Frost, Utilities Director





CITY OF VALDOSTA, GEORGIA
UTILITIES DEPARTMENT

BRADLEY L. EYRE
DIRECTOR OF UTILITIES

February 17th, 2023

Edwina Basilio
Environmental Compliance Specialist I
Georgia Environmental Protection Division
2 MLK, Jr. Dr. S.W., Suite 1152
Atlanta, GA 30334

Subject: Notice of Violation (Ammonia)
Mud Creek WWTP, NPDES Permit GA0020222
1638 New Statenville Hwy., Valdosta, Ga. 31606

Mrs. Basilio,

Please be advised the Mud Creek Wastewater Treatment Plant was in noncompliance of our permit for weekly effluent ammonia for the week of February 12th – 18th, 2023. The weekly average for the reporting period was 4.35 mg/l, the permitted limit is 2.25 mg/l. This noncompliance is a result of oxygen levels in the aeration basins dropping below the adequate range to effectively treat influent ammonia. Blowers that provide air were ran for several hours at maximum capacity to help in the treatment of the elevated ammonia levels that entered the plant sometime in the early morning hours of February 17th, 2023.

The City's Industrial Pretreatment personnel continually monitor industries that come under the pretreatment program to find possible sources of these sporadic elevated levels. We have experienced 3 different periods of a spike in the ammonia entering the plant the past few weeks. We have documented this previously, and it seems to be an occurrence we experience at certain times of the year.

If you have any questions or require further information, please contact John Waite at 229-259-3592 or jwaite@valdostacity.com

Thank you,

John Waite
City of Valdosta

Cc: Brad Eyre, Utilities Director
Cc: Kenneth Lowe, Mud Creek Superintendent



ATTACHMENT D

City of Valdosta

Fish Kill Report

September 24, 2022- September 25, 2022

NPDES Permit Nos. GA0020222 and GA0033235

Public Waters Pollution Caused Fish Kill Investigation Reporting Form

CTS# _____
(EPD use only)

Investigation Summary

1 Water Body One Mile Branch
 2 County Lowndes
 3 Nearest City/Town Valdosta
 4 Major River Basin Willacoochee
 5 Estimated Start of Kill UNK
 6 Date Investigation Started September 24, 2022 Investigation Ended September 25, 2022

	Latitude	Longitude	
7 Upper Kill Extent	30.84611	-83.28778	degrees
8 Lower Kill Extent	30.84306	-83.31278	degrees
9 Length of Kill (stream)	1.52 miles		
10 Area of Kill (lake/pond)	acres		

11 Pollution Source ("x" all that apply)

<input checked="" type="checkbox"/> Municipal	<input type="checkbox"/> Industrial	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Transportation
<input type="checkbox"/> Construction	<input type="checkbox"/> Residential	<input type="checkbox"/> Dumping	<input type="checkbox"/> Commercial
<input type="checkbox"/> Mining	<input type="checkbox"/> Recreational	<input type="checkbox"/> Other (Describe):	

12 Pollutant or Factor (ex. low DO) Sewage suspected

13 Threatened or Endangered Fish Species Killed Yes No If "yes", see Table 2 for species.

Number of Fish Killed	2,077
Value of Fish Killed	\$2,581.90
WRD Investigative Costs	\$2,064.76 +
GRAND TOTAL COST	\$4,646.66

14 Fish Count Method Complete Count Sub-Sample

15 Assessed magnitude & extent of fish kill using methods outlined in Southwick & Loftus 2017 Yes No

16 WRD Investigator(s)

Name	Title	Phone
Jim Page	Sr. Fisheries Biologist	912-285-6485
Chad Sexton	Fisheries Tech 3	912-285-6094

Prepared By
Jim Page
Sr. Fisheries Biologist



This investigation was supported with state and federal funds allocated to the Georgia Department of Natural Resources, Wildlife Resources Division, Fisheries Section.

Public Waters Pollution Caused Fish Kill Investigation Reporting Form

Initial Report

One Mile Branch

(Lowndes Co.)

	Name	Affiliation	Phone
17 WRD Staffer Reported To	Jim Page	WRD	912-285-6485
18 Reported By	Jacob Coldren (EPD)		
19 Date/Time Reported	9/24/2022	Time	12:05pm hours
20 Information Provided	EOC sent text to Jim Page @12:04pm. Jim Page contacted the number provided and it was Jacob Coldren with EPD. Mr. Coldren informed Mr. Page that a fish kill had been reported as a result of a potential fuel, chemical, or sewage spill.		
	Name	Affiliation	Phone
21 Observed By	Scott Fowler	City of Valdosta	229-259-3592
22 Date/Time Observed	9/23/2022	Time	6:00pm hours
23 Information Provided			
	Name	Phone	Time Contacted
24 SOC Operator # (ex. 132)		1-800-241-4113	12:04pm hours
25 EPD Duty Officer (ERT)	Jacob Coldren	912-506-9533	12:05pm hours
26 EPD On-Scene Coordinator			hours

Investigation

27 Describe body of water characteristics (flow, water level, color, residues, odors) Small flowing creek running near Valdosta State University. Creek had pungent fecal odor and what appeared to be brown scum on water surface in several spots.

28 Climactic conditions Sunny, 80

29 Condition of dead fish Dead <48 hours Dead >48 hours

30 Were fish still dying Yes No Distressed fish symptoms:

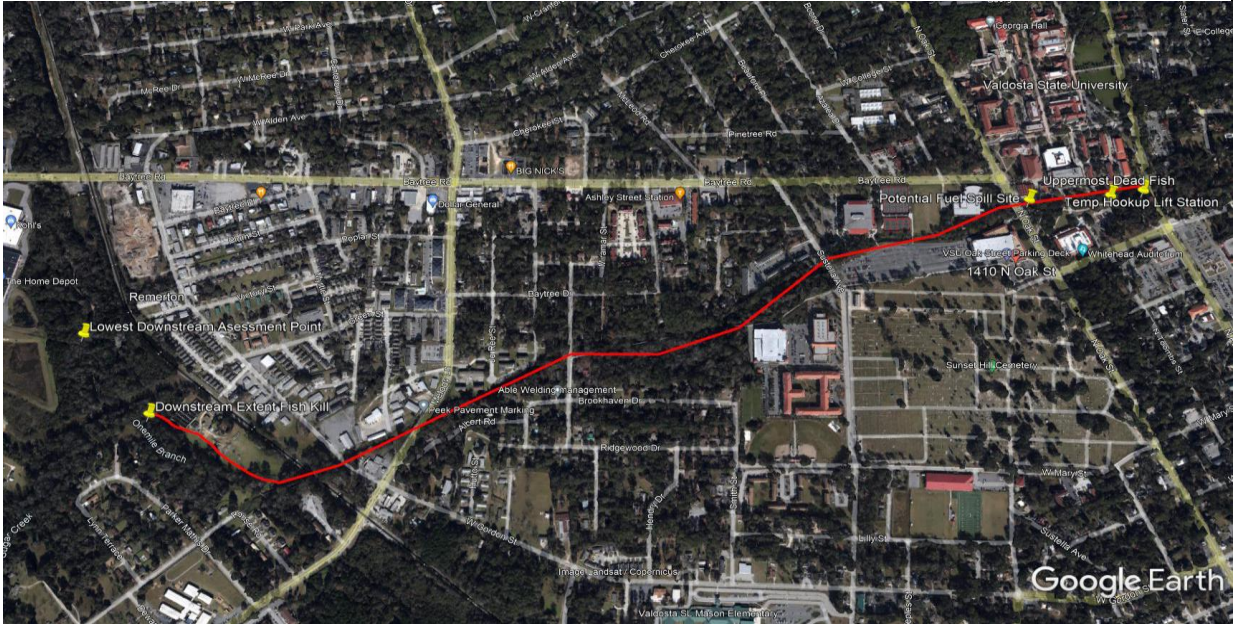
31 List non-fish species killed 1 frog * No monetary value assigned.

32 Describe how kill occurred Upon arrival onsite to the fish kill, WRD employees met with Scott Fowler and other City of Valdosta employees. Mr. Fowler reported that, through his investigative efforts, he felt the spill occurred from an unknown fuel/fluid that leaked from equipment parked in a parking lot near where One Mile Branch Creek crosses North Oak Street. However, based on the location of the uppermost dead fish as observed by WRD personnel, it appears the kill started just downstream of the temporary sewage line hooked up to the lift station located near the intersection of where One Mile Branch creek crosses North Patterson Street. WRD personnel assessed approximately 1000m of the 2446m kill zone. The presence of no distressed fish and live fish throughout the creek confirmed that dissolved oxygen levels were good and the threat of additional fish kills appeared to be over.

33 Investigator's conclusion Given the presence of dead fish within the affected stream reach and the proximity of the uppermost observed dead fish (71meters downstream from the repaired wastewater lift station), the data collected and my field observations during the investigation, I can reasonably conclude that sewage was a contributing factor to the fish kill (Figure 1; Photo 1). Additionally, a potential unknown second fluid may have entered the creek from the parking lot at the intersection of where One Mile Branch creek intersects North Oak Street based on the presence of absorbtion cloths and fluid mark lines (Photo 2). While I am uncertain of the potential fluid that may have spilled nor the quantity that may have entered the creek, it is feasible that such fluid could have contributed to fish mortality downstream of that spill site. However, I can reasonably conclude that any spill from the downstream fluid site (Photo 2) would not have resulted in fish dying upstream of this point. The timeframe of either event happening is unknown. Based on fish condition (e.g. fish were in a state of advanced decay), one can reasonably conclude that the kill happened at least 48 hours or more before WRD arrived.

Public Waters Pollution Caused Fish Kill Investigation Reporting Form

Figure 1. Map of sites visited by WRD Fisheries personnel during a 9/24/2022 fish kill investigation on One Mile Branch, Valdosta, Georgia. (Lowndes Co.) Sites are identified in the report text and in Table 1. Fish kill zone is highlighted in red.



Public Waters Pollution Caused Fish Kill Investigation Reporting Form

Table 1. Water chemistry measurements taken by WRD Fisheries Section personnel during a fish kill investigation on One Mile Branch, Valdosta, Georgia. (Lowndes Co.) Site numbers are identified in Figure 1.

Site Number	Site Description	Date	Time (military)	Temp. (C°) ¹	DO (mg/l) ¹	Conductivity (us/cm) ¹	pH ²	Total Hardness (mg/L) ²	Total Alkalinity (mg/L) ²	Other
1	Above fish kill	9/25/2022	11:00			88	5.5	24	20	
2	Within fish kill	9/25/2022	10:30			113			20	
3	Below fish kill	9/24/2022	17:00			113				
	Other locations									

¹ Meter model:
 Serial #:

² Hach kit model:

Public Waters Pollution Caused Fish Kill Investigation Reporting Form

Photos taken by WRD Fisheries Section personnel during a 9/24/2022 fish kill investigation on One Mile Branch, Valdosta, Georgia. (Lowndes Co.)

Photo 1. Temporary sewer line hookup site (black pipe runs downstream in middle of creekbed)



Photo 2. Unknown fluid (e.g. fuel, hydraulic fluid, etc.) spill located approximately 270m downstream of temporary sewer line hookup and approximately 200m downstream of uppermost dead fish observed.



Public Waters Pollution Caused Fish Kill Investigation Reporting Form

Photos taken by WRD Fisheries Section personnel during a 9/24/2022 fish kill investigation on One Mile Branch, Valdosta, Georgia. (Lowndes Co.)

Photo 3. Temporary sewage pipe running along creek bed

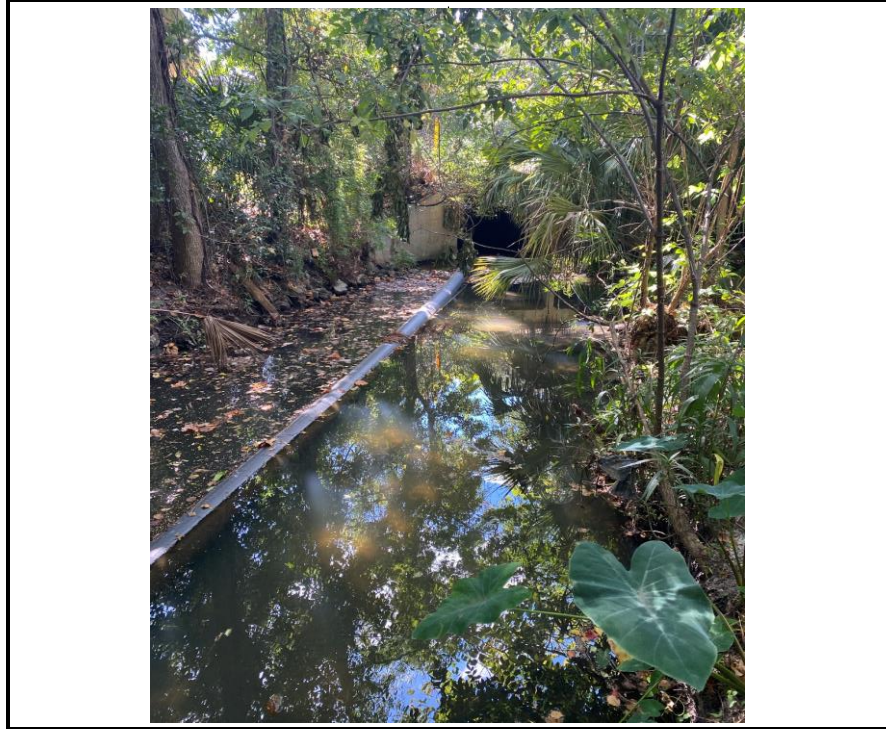


Photo 4. Most upstream dead fish observed, located 71m downstream of the Temporary Sewer line hookup (photo 1) and approximately 200m upstream of the potential fluid spill site (photo 2)



Public Waters Pollution Caused Fish Kill Investigation Reporting Form

Photos taken by WRD Fisheries Section personnel during a 9/24/2022 fish kill investigation on One Mile Branch, Valdosta, Georgia. (Lowndes Co.)

Photo 5. Location of upstream Temporary sewer line hookup; uppermost dead fish observed; and possible fluid spill site

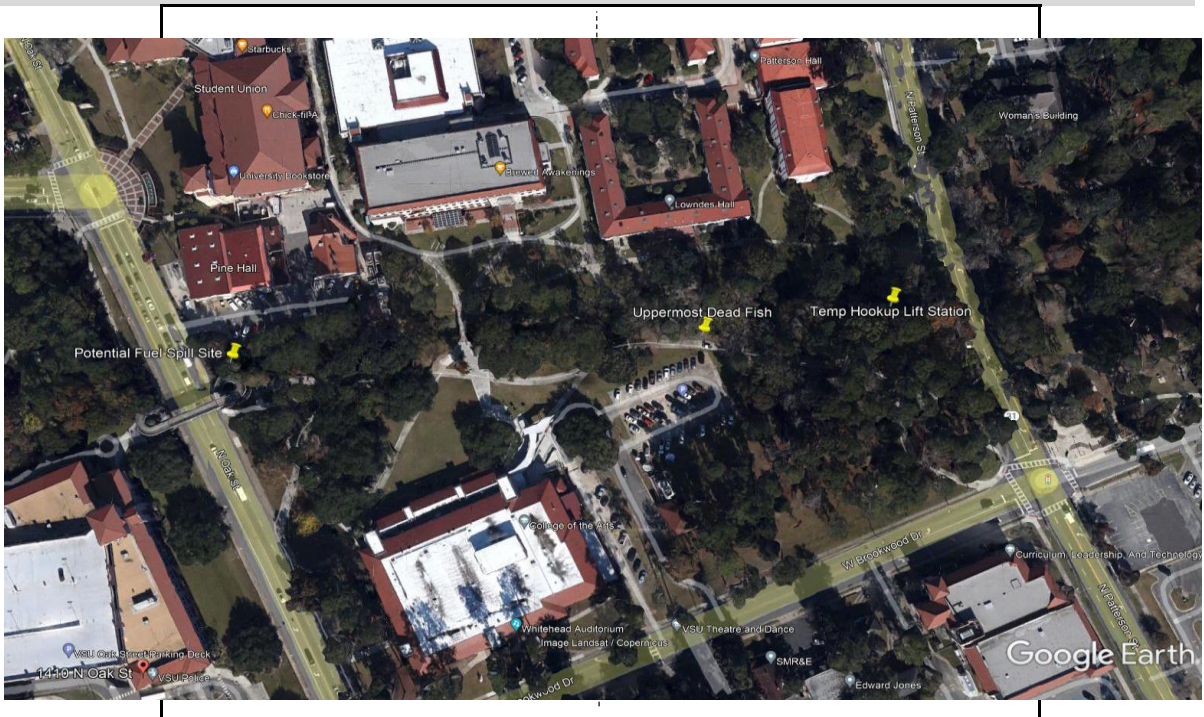


Photo 6.



ATTACHMENT E

City of Valdosta

Permit Limit Violations- Withlacoochee WPCP

September 1, 2022- February 28, 2022

NPDES Permit No. GA0033235

No.	DMR Month	Violation	Reported	Permitted
1	Sept 2022	BOD Monthly Avg Conc	7.3 mg/L	<=4.0 mg/L
2	Sept 2022	BOD Weekly Avg Conc	8.5 mg/L	<=6.0 mg/L
3	Oct 2022	BOD Monthly Avg Load	149.1 kg/d	<=121.0 kg/d
4	Oct 2022	BOD Weekly Avg Load	197.2 kg/d	<=152.0 kg/d
5	Oct 2022	BOD Monthly Avg Conc	10.6 mg/L	<=4.0 mg/L
6	Oct 2022	BOD Weekly Avg Conc	14.1 mg/L	<=6.0 mg/L

ATTACHMENT F

City of Valdosta

BOD Notice of Violation Letters from the City

September 1, 2022- February 28, 2023

NPDES Permit Nos. GA0020222 and GA0033235



CITY OF VALDOSTA, GEORGIA
UTILITIES DEPARTMENT

BRADLEY L. EYRE
DIRECTOR OF UTILITIES

October 4th, 2022

Edwina Basilio
Environmental Compliance Specialist I
Georgia Environmental Protection Division
2 MLK, Jr. Dr. S.W., Suite 1462 East
Atlanta, GA 30334

Subject: Notice of Violation
Withlacoochee WWTP, NPDES Permit GA0033235
3180 Wetherington Lane, Valdosta, Ga. 31603

Ms. Basilio,

Please be advised the Withlacoochee wastewater treatment plant was in noncompliance of our permitted effluent weekly average BOD (5-Day) mg/L limitation (6.0 mg/L) for the week of September 18th – September 24th, 2022. During this period, we recorded a weekly average of 7.0 mg/L.

Currently, we are continually searching for probable causes to our noncompliance effluent BOD (5-Day) issues. We are making process control adjustments with the solid's levels and aeration cycles in each SBR in attempt to comply with our effluent BOD (5-Day) permit limits.

If you have any questions or require further information please contact Scott Fowler, Environmental Manager, at 229-259-3592 or sfowler@valdostacity.com.

Thank you,



Scott Fowler
Environmental Manager
City of Valdosta

Cc: Brad Eyre, Utilities Director





CITY OF VALDOSTA, GEORGIA
UTILITIES DEPARTMENT

BRADLEY L. EYRE
DIRECTOR OF UTILITIES

October 12th, 2022

Edwina Basilio
Environmental Compliance Specialist I
Georgia Environmental Protection Division
2 MLK, Jr. Dr. S.W., Suite 1462 East
Atlanta, GA 30334

Subject: Notice of Violation
Withlacoochee WWTP, NPDES Permit GA0033235
3180 Wetherington Lane, Valdosta, Ga. 31603

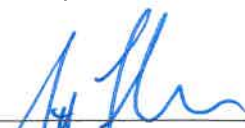
Ms. Basilio,

Please be advised the Withlacoochee wastewater treatment plant was in noncompliance of our permitted effluent monthly average BOD (5-Day) mg/L limitation (4.0 mg/L) for the month of September 2022. During this period, we recorded a monthly average of 7.3 mg/L.

Currently, we are continually searching for probable causes to our noncompliance effluent BOD (5-Day) issues. We are making process control adjustments with the solid's levels and aeration cycles in each SBR in attempt to comply with our effluent BOD (5-Day) permit limits. We are also performing additional monitoring of the BOD (5-Day) levels in each SBR in attempt to identify any contributing issues.

If you have any questions or require further information please contact Scott Fowler, Environmental Manager, at 229-259-3592 or sfowler@valdostacity.com.

Thank you,



Scott Fowler
Environmental Manager
City of Valdosta

Cc: Brad Eyre, Utilities Director





CITY OF VALDOSTA, GEORGIA
UTILITIES DEPARTMENT

BRADLEY L. EYRE
DIRECTOR OF UTILITIES

October 17, 2022

Edwina Basilio
Environmental Compliance Specialist I
Georgia Environmental Protection Division
2 MLK, Jr. Dr. S.W., Suite 1462 East
Atlanta, GA 30334

Subject: Notice of Violation
Withlacoochee WWTP, NPDES Permit GA0033235
3180 Wetherington Lane, Valdosta, Ga. 31603

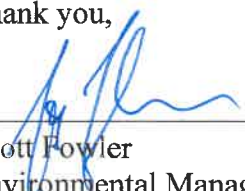
Ms. Basilio,

Please be advised the Withlacoochee wastewater treatment plant was in noncompliance of our permitted effluent weekly average BOD (5-Day) mg/L limitation (6.0 mg/L) for the week of October 2 – October 8, 2022. During this period, we recorded a weekly average of 8.3 mg/L.

We are searching for causes to our noncompliance effluent BOD (5-Day) issues. Extra sampling from each SBR and locations before and after the filters have been initiated to help identify and isolate any possible problem areas. We are making process control adjustments with the solid's levels and aeration cycles in each SBR as needed in attempt to achieve compliance with our effluent BOD (5-Day) permit limits.

If you have any questions or require further information please contact Scott Fowler, Environmental Manager, at 229-259-3592 or sfowler@valdostacity.com.

Thank you,



Scott Fowler
Environmental Manager
City of Valdosta

Cc: Brad Eyre, Utilities Director





CITY OF VALDOSTA, GEORGIA
UTILITIES DEPARTMENT

BRADLEY L. EYRE
DIRECTOR OF UTILITIES

October 27th, 2022

Edwina Basilio
Environmental Compliance Specialist I
Georgia Environmental Protection Division
2 MLK, Jr. Dr. S.W., Suite 1462 East
Atlanta, GA 30334

Subject: Notice of Violation
Withlacoochee WWTP, NPDES Permit GA0033235
3180 Wetherington Lane, Valdosta, Ga. 31603


Ms. Basilio,

Please be advised the Withlacoochee wastewater treatment plant was in noncompliance of our permitted effluent weekly average BOD (5-Day) mg/L limitation (6.0 mg/L) for the week of October 9 – October 15, 2022. During this period, we recorded a weekly average of 7.7 mg/L.

We are searching for causes to our noncompliance effluent BOD (5-Day) issues. Extra sampling from each SBR and locations before and after the filters have been initiated to help identify and isolate any possible problem areas. We are making process control adjustments with the solid's levels and aeration cycles in each SBR as needed in attempt to achieve compliance with our effluent BOD (5-Day) permit limits.

If you have any questions or require further information please contact Scott Fowler, Environmental Manager, at 229-259-3592 or sfowler@valdostacity.com.

Thank you,



Scott Fowler
Environmental Manager
City of Valdosta

Cc: Brad Eyre, Utilities Director





CITY OF VALDOSTA, GEORGIA
UTILITIES DEPARTMENT

BRADLEY L. EYRE
DIRECTOR OF UTILITIES

November 4th, 2022

Edwina Basilio
Environmental Compliance Specialist I
Georgia Environmental Protection Division
2 MLK, Jr. Dr. S.W., Suite 1462 East
Atlanta, GA 30334

Subject: Notice of Violation
Withlacoochee WWTP, NPDES Permit GA0033235
3180 Wetherington Lane, Valdosta, Ga. 31603

Ms. Basilio,

Please be advised the Withlacoochee wastewater treatment plant was in noncompliance of our permitted effluent weekly average BOD (5-Day) mg/L limitation (6.0 mg/L) for the week of October 16 – October 22, 2022. During this period, we recorded a weekly average of 14.1 mg/L.

We made the decision to take SBR1 out of service and operate the plant in three basin mode. We found the decanter on SBR1 not sealing properly which would allow excessive solids to decant to the filters during the start of each decant cycle from SBR1. We are making additional process control improvements as well. We are in the process of changing the Aqua Aerobics filters on the effluent and investigating an issue with snails in the discharge line to the river. We are seeing improvements at this time and will keep you updated during this process.

If you have any questions or require further information please contact Scott Fowler, Environmental Manager, at 229-259-3592 or sfowler@valdostacity.com.

Thank you,



Scott Fowler
Environmental Manager
City of Valdosta

Cc: Brad Eyre, Utilities Director





CITY OF VALDOSTA, GEORGIA
UTILITIES DEPARTMENT

BRADLEY L. EYRE
DIRECTOR OF UTILITIES

November 11th, 2022

Edwina Basilio
Environmental Compliance Specialist I
Georgia Environmental Protection Division
2 MLK, Jr. Dr. S.W., Suite 1462 East
Atlanta, GA 30334

Subject: Notice of Violation
Withlacoochee WWTP, NPDES Permit GA0033235
3180 Wetherington Lane, Valdosta, Ga. 31603

Ms. Basilio,

Please be advised the Withlacoochee wastewater treatment plant was in noncompliance of our permitted effluent monthly average BOD (5-Day) mg/L limitation (4.0 mg/L) for the month of October 2022. During this period, we recorded a monthly average of 10.6 mg/L.

We made the decision to take SBR1 out of service and operate the plant in three basin mode. We found the decanter on SBR1 not sealing properly which would allow excessive solids to decant to the filters during the start of each decant cycle from SBR1. We are making additional process control improvements as well. We are in the process of changing the Aqua Aerobics filters on the effluent and investigating an issue with snails in the discharge line to the river. We are seeing improvements at this time and will keep you updated during this process.

If you have any questions or require further information please contact Scott Fowler, Environmental Manager, at 229-259-3592 or sfowler@valdostacity.com.

Thank you,

Scott Fowler
Environmental Manager
City of Valdosta

Cc: Brad Eyre, Utilities Director



ATTACHMENT G

City of Valdosta

SBR Effluent Sampling Lab Reports

September 1, 2022- February 28, 2023

NPDES Permit Nos. GA0020222 and GA0033235