

Peachtree City Water & Sewerage Authority
Regular Meeting
Agenda
Thursday, November 4, 2021
1:00 p.m.

I. Pledge of Allegiance

II. Public Comment

III. Minutes

September 21, 2021 - Regular Meeting Minutes

IV. Reports

A. Authority Members

B. General Manager

V. Medical Insurance

VI. Sewer Use Ordinance

VII. Budget Year End Update

VIII. Mauldin & Jenkins Engagement Letter for the Audit

IX. November 16, 2021 Meeting Cancellation

X. Executive Session – Real Estate, Personnel, Potential Litigation

XI. Adjourn

** Location of meeting is Peachtree City Water & Sewerage Authority at 1127 Hwy. 74, South **

NOTE: This agenda is subject to change up to twenty-four hours prior to the scheduled meeting.

A quorum of City Council will be in attendance.

Peachtree City Water and Sewerage Authority

September 23, 2021

The Peachtree City Water and Sewerage Authority held its monthly meeting on Thursday, September 23, 2021, in the break room and conference room of the John W. Gronner Administrative Center. The following individuals were present: Chairman Vanessa Fleisch, Vice-Chairman Mike King, Treasurer/Secretary Terry Ernst, Board Member Phil Prebor, Board Member Kevin Madden, Ms. Melissa Griffis (attorney with Horne & Griffis), Mr. Dan Davis (ISE), Ms. Leslie Baer (ISE), Ms. Millie Shah (WASA), Mr. Larry McNeil (WASA), Mr. Chris Miller (Cpak Technology Solutions), and Mr. John Dufresne. Due to the COVID-19 pandemic and Governor Brian Kemp's Executive Order the Board members were located in the break room and the public was in the Board room for proper social distancing with live video and audio being fed into each room.

Ms. Fleisch called the meeting to order at 8:00 am. The meeting began with the Pledge of Allegiance.

Ms. Fleisch opened the meeting up for public comment. There were no public comments.

Ms. Fleisch asked for a motion to approve the August 17, 2021 regular meeting minutes. Mr. King made the motion, seconded by Mr. Madden. Motion carried.

There were no reports from the Authority members. Mr. Dan Davis provided a General Manager report, stating that the Authority is now fully staffed, there have been no violations or overflows, the SCADA system is 60% installed and scheduled to be complete within six months, and overall everything is running smoothly.

Ms. Shah discussed the FY22 Budget, stating this was the second reading for approval. Ms. Griffis stated the first budget reading was last month, it was posted for 30 days, and staff has not received any outside input. Mr. Ernst made a motion to approve the FY22 Budget, seconded by Mr. Madden. Motion carried.

Mr. Dan Davis discussed the ISE Work Authorization for the Supplemental ARPA Grant for Biosolids Management. Mr. Dan Davis stated additional money was sent to the state targeted for water and sewer projects. These funds will be distributed through the Governor's office. Mr. Dan Davis stated the process is competitive, and it will take a well written grant application to be awarded funds. Mr. Dan Davis stated the \$13 million biosolids project is suitable for the grant application. Ms. Griffis stated she reviewed the Work Authorization and made edits as appropriate. Mr. Dan Davis stated the grant application is due October 31, 2021, and results will be published within a few months. Mr. King asked to verify that the cost in the Work Authorization was the entire amount, and if the cost overruns would the Board need to do a budget amendment. Mr. Madden asked what the "TBD" listed under reporting means. Mr. Dan Davis stated the "TBD" listed refers to if the project moves forward and the grant is awarded. Mr. Dan Davis stated the grant application will not cost more than \$18,790 as shown on the Work Authorization. Mr. Madden made a motion to approve the ISE Work Authorization for the Supplemental ARPA Grant for Biosolids Management, seconded by Mr. Prebor. Motion carried.

Ms. Griffis discussed the 2021-2022 Meeting Date schedule, noting the October 21, 2021 meeting is scheduled at 1:00 pm. There was some discussion regarding the regular meeting start time. The consensus was the meeting time would remain at 8:30 am. Mr. Ernst made a motion to approve the 2021-2022 Meeting Dates, seconded by Mr. Madden. Motion carried.

Ms. Fleisch asked for a motion to adjourn into Executive Session for the purpose of Real Estate, Personnel and Potential Litigation. The motion was made by Mr. King and seconded by Mr. Ernst. Motion carried. The meeting was adjourned into Executive Session at 8:13 am.

The meeting was reconvened at 8:40 am.

Ms. Fleisch asked for a motion to adjourn. The motion was made by Mr. King and seconded by Mr. Ernst. Motion carried. The meeting was adjourned at 8:40 am.

Chairman - Vanessa Fleisch

Treasurer/Secretary - Terry Ernst

The background of the slide is a light gray gradient, decorated with numerous realistic water droplets of various sizes. Some droplets are at the top, some at the bottom, and some are clustered together, creating a clean, fresh aesthetic.

PEACHTREE CITY WATER AND SEWER AUTHORITY

SCADA SYSTEM UPGRADE TO GRUNDFOS REMOTE MANAGEMENT - GRM

WHAT IS SCADA?

SCADA STANDS FOR (SUPERVISORY CONTROL AND DATA ACQUISITION) IT CONTROLS INDUSTRIAL PROCESSES LOCALLY OR AT REMOTE LOCATIONS. THE PRIMARY PURPOSE OF SCADA SYSTEMS IS TO MONITOR, COLLECT DATA, AND CONTROL EQUIPMENT. SOME INDUSTRY'S THAT USE SCADA ARE: POWER DISTRIBUTION, WATER CONTROL, OIL AND GAS, AND MANUFACTURING JUST TO NAME A FEW.



BENEFITS OF GRM

GRM – BENEFITS

- DAILY REPORTS AND TRENDS ALLOW PREDICTIVE MAINTENANCE
 - DAILY REPORTS WILL GIVE YOU THE STATUS OF YOUR STATIONS SO YOU CAN TELL IF A STATION IS DEGRADING
 - USE TRENDS TO VIEW RUN TIMES, START COUNTS, AMP DRAW, AND VOLUME OF WATER MOVED TO TELL IF A PUMP IS GETTING CLOGGED OR IS WEARING OUT OR NEEDS MAINTENANCE
- **Cellular vs. Radio**
 - Radio systems can get expensive with equipment upkeep
 - With radio systems, you must replace antennas and repeaters, especially after storms
 - Antennas are directional and must be adjusted
 - With a cellular system, antennas are not directional – no maintenance
 - It is the cellular provider's responsibility to maintain the signal and keep it online

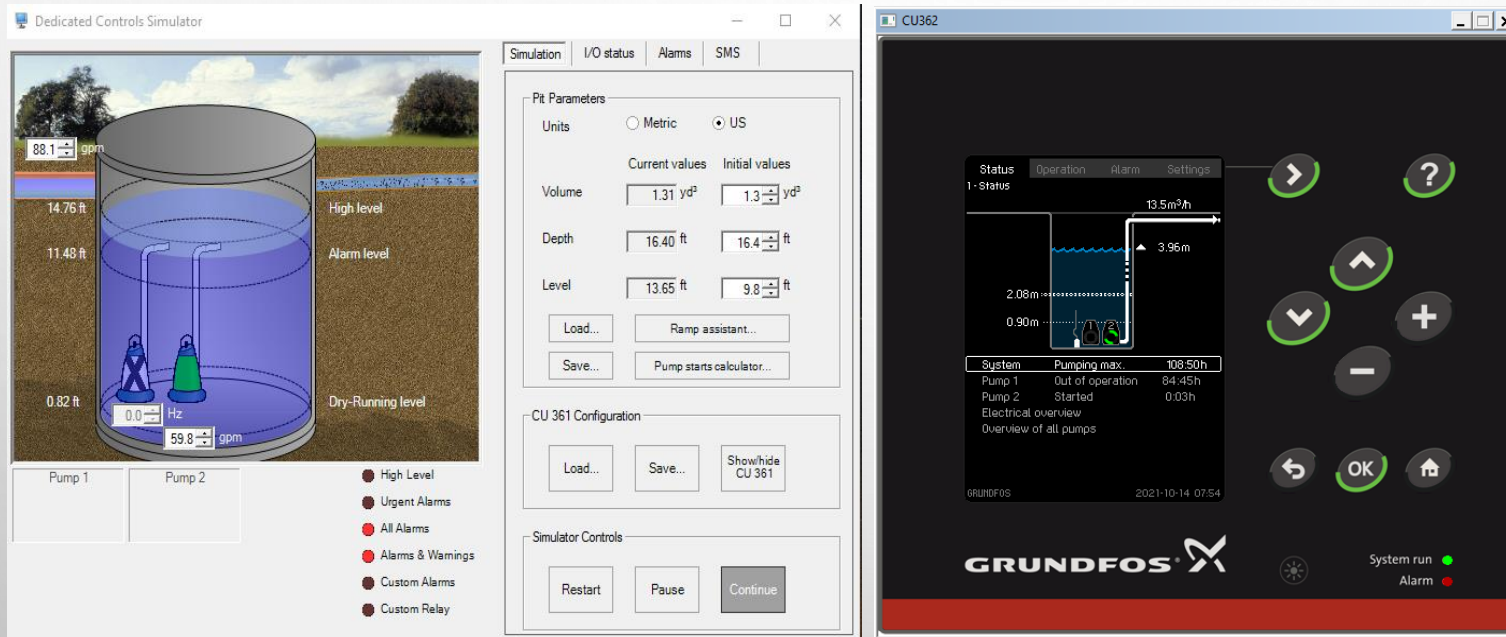
GRM – BENEFITS

- SPECIFIC ALARMS SAVE MONEY BY INCREASING EFFICIENCY OF RESOURCES
 - VERY SPECIFIC ALARMS ALLOW YOU TO ALREADY KNOW THE PROBLEM, SO YOU CAN SEND THE RIGHT PERSON TO THE STATION
 - DON'T SEND THE ELECTRICIAN IF IT IS A PUMP ISSUE
 - DON'T SEND THE COLLECTIONS CREW IF IT IS AN ELECTRICAL ISSUE IN THE PANEL
 - HAVE A VERY GOOD IDEA OF THE PROBLEM BEFORE ARRIVING AT THE STATION TO GET IT FIXED FASTER
 - ALARMS IN THE MIDDLE OF THE NIGHT – YOU WILL KNOW IF THEY CAN WAIT UNTIL MORNING

BENEFITS OF CELLULAR



BENEFITS OF THE CU362 SIMULATOR



- SIMULATION ALLOWS
- TRAINING STAFF WITHOUT ASSUMING RISK
- EMULATE REAL WORK ENVIRONMENT
 - PROTECTION OF EQUIPMENT
 - TROUBLESHOOTING ISSUES

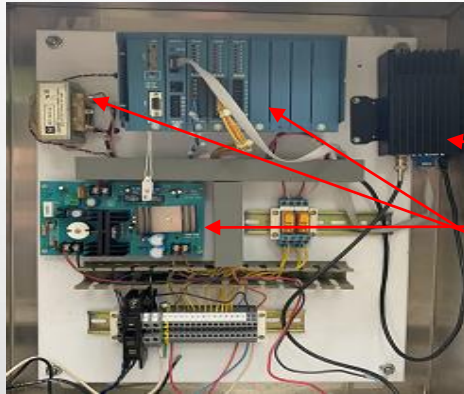


OLD VS NEW

OLD

VS

NEW



• COMPONENTS

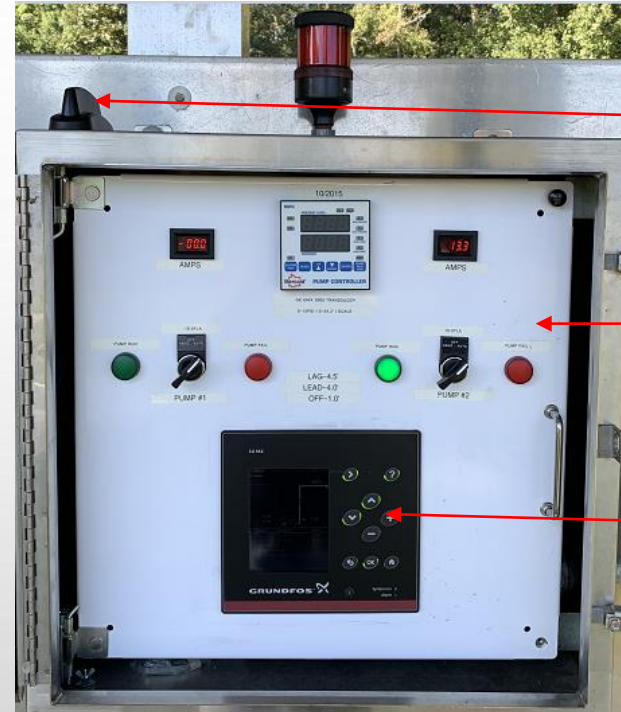
• RADIO TRANSMITTER

• POWER SUPPLY

• TRANSFORMER

• ANTENNA

• PLC



• COMPONENTS

• ANTENNA



• IO351 BEHIND PANEL



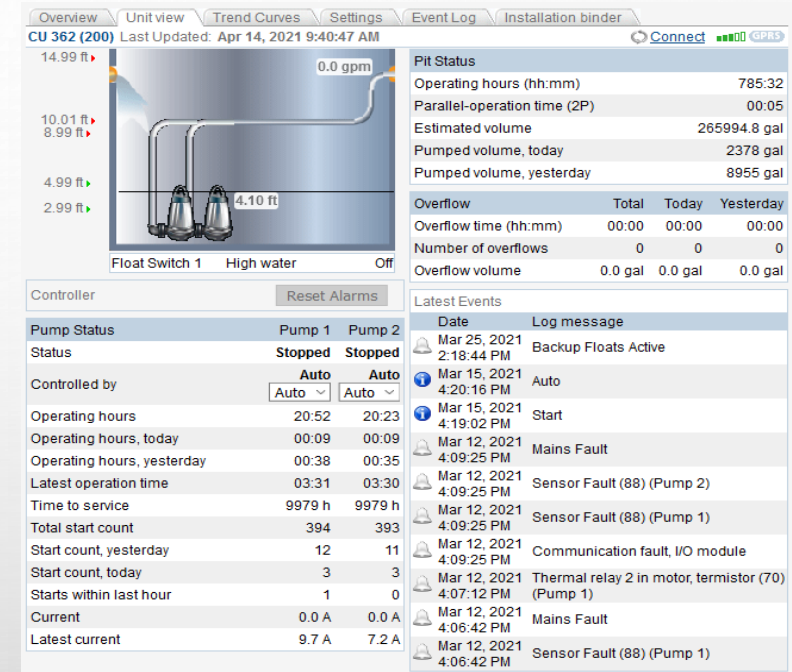
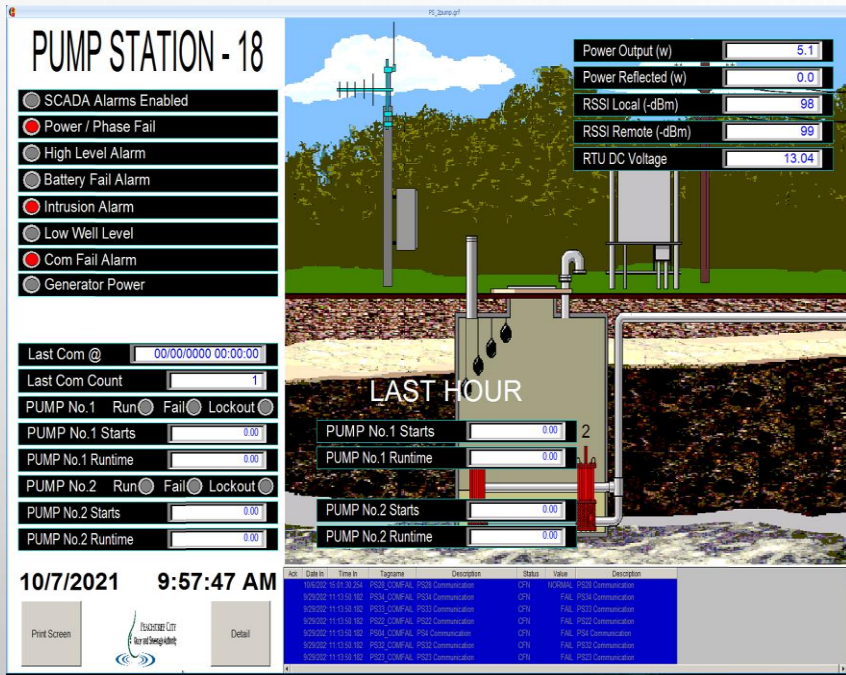
• CU362



OLD

VS

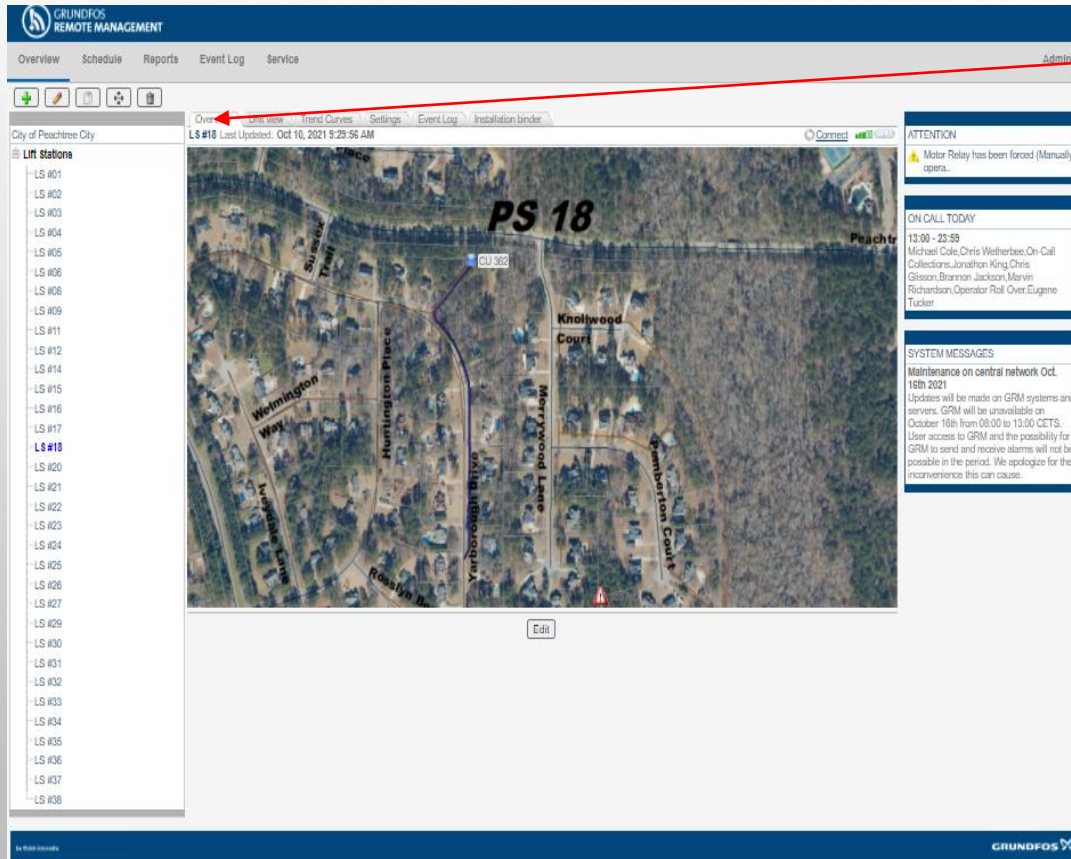
NEW





STATION INFO

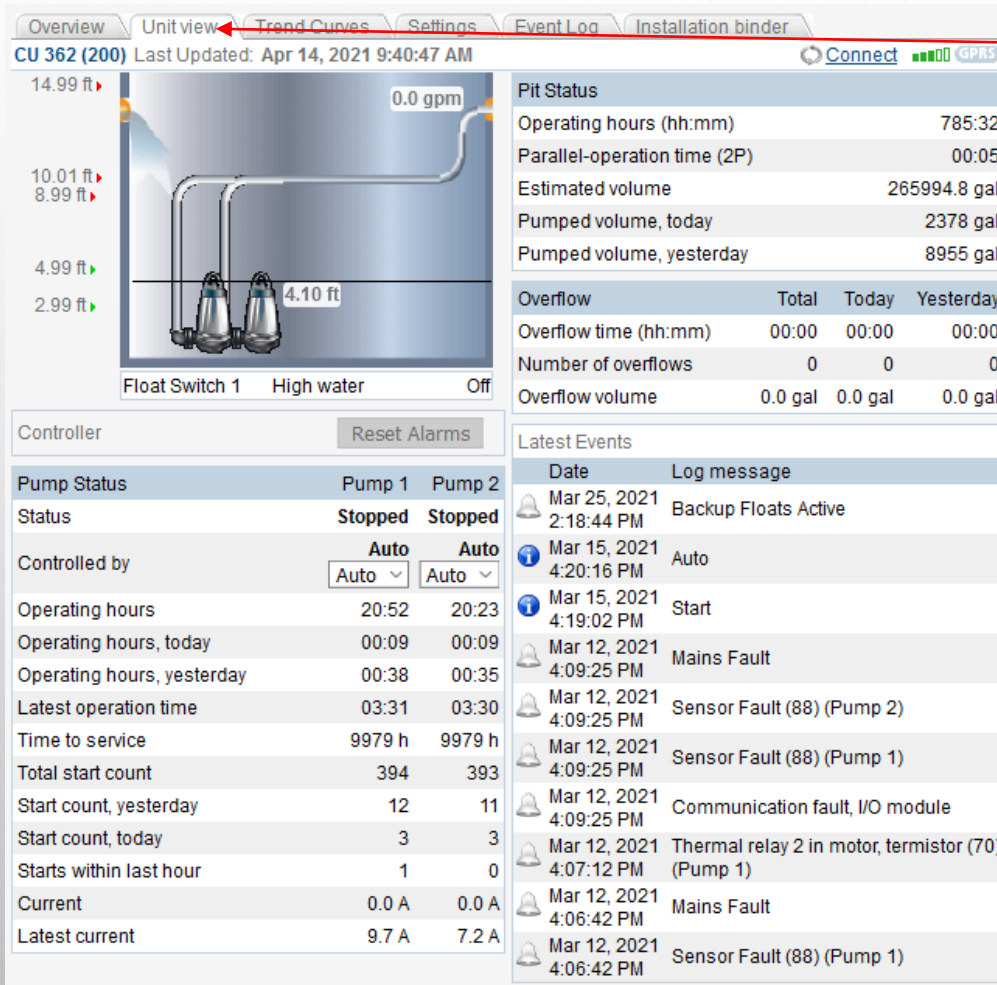
GRM - OVERVIEW TAB



OVERVIEW TAB

- ALL LIFT STATIONS
- SATELLITE IMAGERY OVERVIEW
- WHO'S ON CALL
- ALARMS OR WARNINGS
- IMPORTANT SYSTEM MESSAGES

GRM – UNIT VIEW TAB



INDIVIDUAL PUMP DATA

- RUN HOURS
 - TOTAL
 - TODAY
 - YESTERDAY
- START COUNTS
 - TOTAL
 - TODAY
 - YESTERDAY
- STARTS WITHIN THE LAST HOUR
- AMP DRAW RIGHT NOW
- AMP DRAW LAST TIME PUMP RAN

GRM – TREND TAB



TREND CURVE TAB

- PUMP OPERATIONAL TIME
- NUMBER OF PUMP STARTS
- PIT WATER LEVEL
- PUMP CURRENT DRAW (AMPERAGE)
- ESTIMATED NUMBER OF GALLONS

GRM – SETTINGS TAB

Overview Unit view Trend Curves **Settings** Event Log Installation binder

CU 362 (200) Last Updated: Apr 14, 2021 9:40:47 AM [Connect](#) GPS

Level Settings

Overflow level	14.99 ft
High level	10.01 ft
Alarm level	8.99 ft
Dry running level	1.51 ft
Foam drain level	0.49 ft

	Pump 1	Pump 2
Start level (ft)	4.99	6.0
Stop level (ft)	2.99	2.99
Nominal pump flow (m³/h)		

User defined events

5153	Backup Floats Active
5154	Extra fault 2
5155	Extra fault 3
5156	Extra fault 4

Define alarm text for Combi Event

5109	Combi Event No. 1
5110	Combi Event No. 2
5111	Combi Event No. 3
5112	Combi Event No. 4

Interlocking

Show manual Interlock control ☐ Yes ☒ No

Accept incoming Interlock from GRM ☐ Yes ☒ No

Interlock timeout Minutes

Outgoing Interlock (High water level)

Interlock 1	- v
Interlock 2	- v
Interlock 3	- v

[Save](#) [Cancel](#)

• SETTINGS

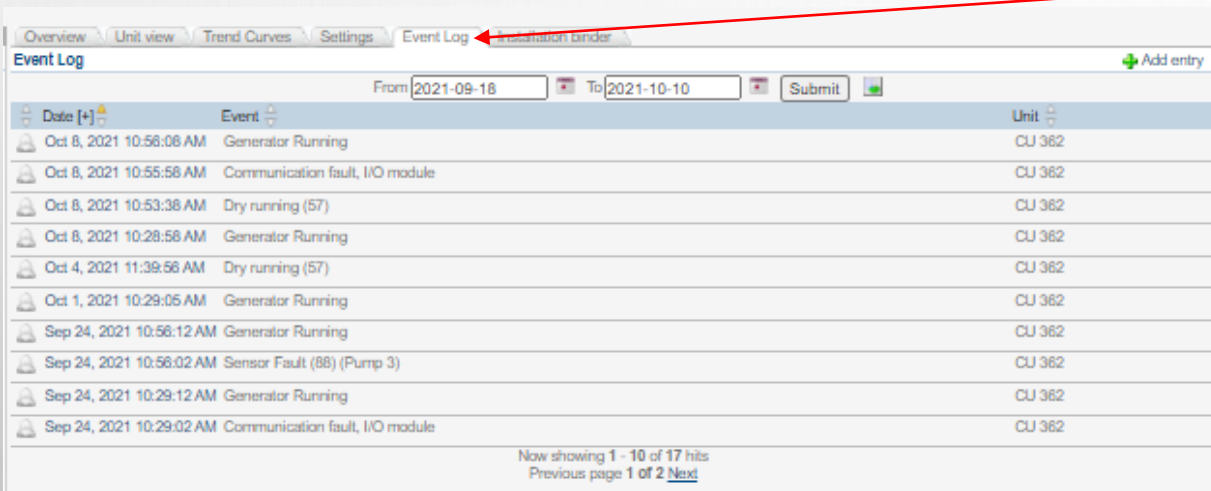
• CHANGE LEVELS REMOTELY

- HIGH LEVEL
- LOW LEVEL
- INDIVIDUAL PUMP START AND STOP LEVELS

EVENT LOG TAB

- EVENT LOG

- SHOWS CURRENT AND PAST: ALARMS, FAULTS, OR GENERAL INFORMATION THAT'S TIME STAMPED.



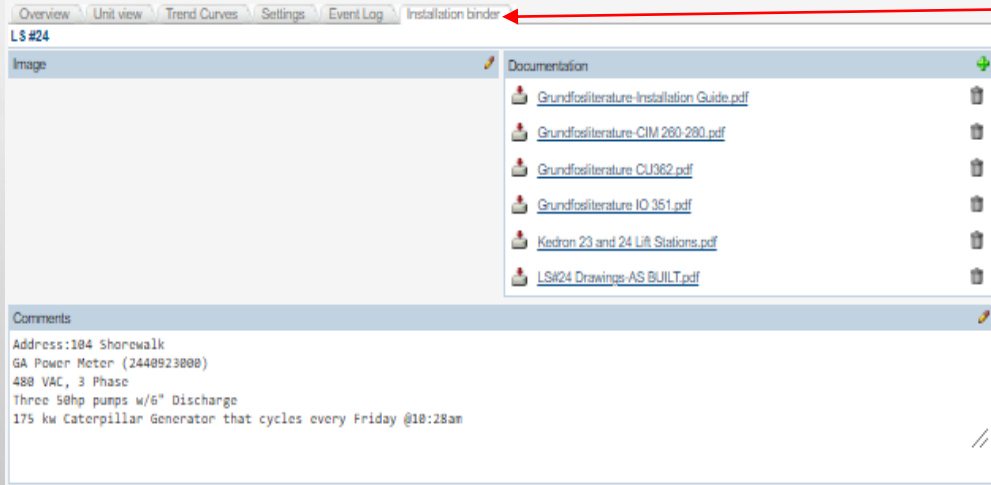
Event Log

From: 2021-09-18 To: 2021-10-10 Submit

Date [↑]	Event	Unit
Oct 8, 2021 10:56:08 AM	Generator Running	CJ 362
Oct 8, 2021 10:55:58 AM	Communication fault, I/O module	CJ 362
Oct 8, 2021 10:53:38 AM	Dry running (57)	CJ 362
Oct 8, 2021 10:28:58 AM	Generator Running	CJ 362
Oct 4, 2021 11:39:56 AM	Dry running (57)	CJ 362
Oct 1, 2021 10:29:05 AM	Generator Running	CJ 362
Sep 24, 2021 10:56:12 AM	Generator Running	CJ 362
Sep 24, 2021 10:56:02 AM	Sensor Fault (88) (Pump 3)	CJ 362
Sep 24, 2021 10:29:12 AM	Generator Running	CJ 362
Sep 24, 2021 10:29:02 AM	Communication fault, I/O module	CJ 362

Now showing 1 - 10 of 17 hits
Previous page 1 of 2 [Next](#)

GRM – INSTALLATION BINDER TAB



- **INSTALLATION BINDER TAB**

INSTALLATION BINDER ALLOWS FOR ALL DOCUMENTATION OF STATION.

- GRM LITERATURE
 - PUMP STATION AS BUILTS
 - ELECTRICAL PRINTS
- **COMMENTS**
 - ADDRESS OF STATION
 - POWER COMPANY INFORMATION
 - STATION SPECS
 - GENERATOR CYCLE TIME



QUESTIONS ?




**MarshMcLennan
Agency**

Peachtree City Water & Sewerage Authority

Effective December 1, 2021

Humana Level Funded Premium Plans

 Guidance when you need it most	GA 100/50 NPOS 19 OPT 1 LFP	GA 1500/100 NPOS 19 OPT 2 LFP	GA 1000/80 NPOS 19 OPT 9 LFP	GA 2000/100 NPOS 19 OPT 3 LFP	GA Smpcty NPOS 19 OPT 13 LFP
In-network	Current Plan	Option 1	Option 2	Option 3	Option 4
Deductible Individual	\$1,000	\$1,500	\$1,000	\$2,000	\$0
Deductible Family	\$2,000	\$3,000	\$2,000	\$4,000	\$0
Out-of-pocket maximum - individual	\$4,000	\$3,000	\$4,000	\$4,000	\$5,000
Out-of-pocket maximum - family	\$8,000	\$6,000	\$8,000	\$8,000	\$10,000
Coinsurance	100%	100%	80%	100%	100%
Office Visit(PCP) Copay	\$20	\$20	\$35	\$35	\$40
Office Visit(specialist) Copay	\$50	\$50	\$90	\$90	\$75
Urgent Care Copay	\$100	\$100	\$100	\$100	\$100
Emergency Room Copay	\$500	\$600	\$500	\$600	\$450
Emergency Room Physician/Other Charges	No Additional Charge	No Additional Charge	No Additional Charge	No Additional Charge	No Additional Charge
Lab and Xray - Outpatient	No Additional Charge	No Additional Charge	No Additional Charge	No Additional Charge	No Additional Charge
Major Diagnostic Imaging - Outpatient	\$500 Copay	\$600	\$500	\$600	\$400
Inpatient - Facility	100% After Deductible	100% After Deductible	80% After Deductible	100% After Deductible	\$800/Day Up to 3 Days
Outpatient surgery - Facility	100% After Deductible	100% After Deductible	80% After Deductible	100% After Deductible	\$800/Visit
Out-of-network					
Deductible (individual/family)	\$4,000/\$8,000	\$6,000/\$12,000	\$4,000/\$8,000	\$8,000/\$16,000	\$6,000/\$12,000
Out-of-pocket maximum (individual/family)	\$16,000/\$32,000	\$12,000/\$24,000	\$16,000/\$32,000	\$16,000/\$32,000	\$20,000/\$40,000
Coinsurance	50%	50%	50%	50%	50%
Pharmacy					
Deductible	N/A	N/A	N/A	N/A	N/A
Tier 1 - Retail	\$10 Copay	\$10 Copay	\$10 Copay	\$10 Copay	\$5 Copay
Tier 2 - Retail	\$35 Copay	\$35 Copay	\$30 copay	\$40 Copay	\$20 Copay
Tier 3 - Retail	\$55 Copay	\$55 Copay	\$50 Copay	\$75 Copay	\$50 Copay
Tier 4 - Retail	25% Coinsurance	25% Coinsurance	25% Coinsurance	25% Coinsurance	\$100 Copay
Tier 5 - Retail	25%/35% Coinsurance	25%/35% Coinsurance	25%/35% Coinsurance	25%/35% Coinsurance	\$450/\$500 Copay
Tier 1 - Home Delivery	\$25 Copay	\$25 Copay	\$25 Copay	\$25 Copay	\$12.50 Copay
Tier 2 - Home Delivery	\$87.50 Copay	\$87.50 Copay	\$75 Copay	\$100 Copay	\$50 Copay
Tier 3 - Home Delivery	\$137.50 Copay	\$137.50 Copay	\$125 Copay	\$187.50 Copay	\$125 Copay
Tier 4 - Home Delivery	25% Coinsurance	25% Coinsurance	25% Coinsurance	25% Coinsurance	\$250 Copay
Financial Summary					
Monthly Premium	\$46,296.39	\$63,864.20	\$62,663.00	\$58,769.48	\$58,322.21
Annual Premium	\$555,556.68	\$766,370.40	\$751,956.00	\$705,233.76	\$699,866.52
Annual Variance		\$210,813.72	\$196,399.32	\$149,677.08	\$144,309.84
Annual Percentage Variance		37.95%	35.35%	26.94%	25.98%

Note: The plan descriptions are based on MMA's interpretation of the current plan design. We have attempted to duplicate the existing schedule of benefits, but actual plan provisions and claim administration will vary between insurance carriers. This description does not replace or supersede the contract. Insurance company offers are based on the information submitted and plan design outlined. Rating and conditions may be modified or withdrawn in the event that the risk characteristics at the time of enrollment are materially different from those assumed in the quotation.



Peachtree City Water & Sewerage Authority

Effective December 1, 2021

Anthem Fully Insured ACA

	GA 100/50 NPOS 19 OPT 1 Level Funded Premium		OA POS 5L4V 1000/20%/7000 Gold	OA POS 5L4T 1500/20%/7000 Gold	OA POS 5L53 2000/20%/6500 Gold
In-network	HUMANA Current Plan		Option 1	Option 2	Option 3
Deductible Individual	\$1,000		\$1,000	\$1,500	\$2,000
Deductible Family	\$2,000		\$3,000	\$4,500	\$6,000
Out-of-pocket maximum - individual	\$4,000		\$7,000	\$7,000	\$6,500
Out-of-pocket maximum - family	\$8,000		\$14,000	\$14,000	\$13,000
Coinsurance	100%		80%	80%	80%
Office Visit(PCP) Copay	\$20		\$40	\$40	\$40
Office Visit(specialist) Copay	\$50		\$70	\$70	\$70
Urgent Care Copay	\$100		\$100	\$100	\$100
Emergency Room Copay	\$500		\$350 Copay After Deductible	\$350 Copay After Deductible	\$350 Copay After Deductible
Emergency Room Physician/Other Charges	No Additional Charge		80% After Deductible	80% After Deductible	80% After Deductible
Lab and Xray - Outpatient	No Additional Charge		80% After Deductible	80% After Deductible	80% After Deductible
Major Diagnostic Imaging - Outpatient	\$500 Copay		80% After Deductible	80% After Deductible	80% After Deductible
Inpatient - Facility	100% After Deductible		80% After Deductible	80% After Deductible	80% After Deductible
Outpatient surgery - Facility	100% After Deductible		80% After Deductible	80% After Deductible	80% After Deductible
Out-of-network					
Deductible (individual/family)	\$4,000/\$8,000		\$3,000/\$9,000	\$4,500/\$13,500	\$6,000/\$18,000
Out-of-pocket maximum (individual/family)	\$16,000/\$32,000		\$21,000/\$63,000	\$21,000/\$63,000	\$19,500/\$58,500
Coinsurance	50%		50%	50%	50%
Pharmacy					
Deductible	N/A		N/A	N/A	N/A
Tier 1 - Retail	\$10 Copay		\$5/\$20 Copay	\$5/\$20 Copay	\$5/\$20 Copay
Tier 2 - Retail	\$35 Copay		\$55 Copay	\$55 Copay	\$55 Copay
Tier 3 - Retail	\$55 Copay		\$100 Copay	\$100 Copay	\$100 Copay
Tier 4 - Retail	25% Coinsurance		20% Coinsurance	20% Coinsurance	20% Coinsurance
Tier 5 - Retail	25%/35% Coinsurance		N/A	N/A	N/A
Tier 1 - Home Delivery	\$25 Copay		\$13/\$50 Copay	\$13/\$50 Copay	\$13/\$50 Copay
Tier 2 - Home Delivery	\$87.50 Copay		\$165 Copay	\$165 Copay	\$165 Copay
Tier 3 - Home Delivery	\$137.50 Copay		\$300 Copay	\$300 Copay	\$300 Copay
Tier 4 - Home Delivery	25% Coinsurance		20% Coinsurance	20% Coinsurance	20% Coinsurance
Financial Summary					
Monthly Premium	\$46,296.39	\$63,864.20	\$66,345.25	\$64,519.55	\$63,061.65
Annual Premium	\$555,556.68	\$766,370.40	\$796,143.00	\$774,234.60	\$756,739.80
Annual Variance	\$210,813.72		\$240,586.32	\$218,677.92	\$201,183.12
Annual Percentage Variance	37.95%		43.31%	39.36%	36.21%

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Peachtree City Water & Sewerage Authority

Effective December 1, 2021

United Healthcare Fully Insured ACA

UnitedHealthcare®	GA 100/50 NPOS 19 OPT 1 Level Funded Premium	CFOB/G26 Choice Plus Platinum	CFOD/G26 Choice Plus Platinum	CFOC/G25 Choice Plus Direct Gold	CFPO/397L Heritage Plus Gold
In-network	HUMANA Current Plan	Option 1	Option 3	Option 4	Option 5
Deductible Individual	\$1,000	\$1,000	\$1,250	\$1,000	\$2,000
Deductible Family	\$2,000	\$2,000	\$2,500	\$2,000	\$4,000
Out-of-pocket maximum - individual	\$4,000	\$2,000	\$3,000	\$8,150	\$2,500
Out-of-pocket maximum - family	\$8,000	\$4,000	\$6,000	\$16,300	\$5,000
Coinsurance	100%	100%	100%	80%	100%
Office Visit(PCP) Copay	\$20	\$25	\$20	\$30	\$20
Office Visit(specialist) Copay	\$50	\$50	\$40	\$60	\$30
Urgent Care Copay	\$100	\$50	\$50	\$50	\$50
Emergency Room Copay	\$500	\$500	\$500	\$500	\$500
Emergency Room Physician/Other Charges	No Additional Charge	No Additional Charge	No Additional Charge	No Additional Charge	No Additional Charge
Lab and Xray - Outpatient	No Additional Charge	No Additional Charge	No Additional Charge	No Additional Charge	No Additional Charge
Major Diagnostic Imaging - Outpatient	\$500 Copay	\$500/Visit + Deductible	\$500/Visit + Deductible	\$500/Visit + Ded + Coins	\$500/Visit + Deductible
Inpatient - Facility	100% After Deductible	100% After Deductible	100% After Deductible	80% After Deductible	100% After Deductible
Outpatient surgery - Facility	100% After Deductible	\$500/Visit + Deductible	\$500/Visit + Deductible	\$500/Visit + Ded + Coins	\$500/Visit + Deductible
Out-of-network					
Deductible (individual/family)	\$4,000/\$8,000	\$5,000/\$10,000	\$5,000/\$10,000	\$2,000/\$4,000	\$5,000/\$10,000
Out-of-pocket maximum (individual/family)	\$16,000/\$32,000	\$15,000/\$30,000	\$15,000/\$30,000	\$15,000/\$30,000	\$15,000/\$30,000
Coinsurance	50%	70%	70%	60%	70%
Pharmacy					CVS Drug Not Available
Deductible	N/A	N/A	N/A	N/A	N/A
Tier 1 - Retail	\$10 Copay	\$10 Copay	\$10 Copay	\$10 Copay	\$10 Copay
Tier 2 - Retail	\$35 Copay	\$40 Copay	\$40 Copay	\$40 Copay	\$40 Copay
Tier 3 - Retail	\$55 Copay	\$140 Copay	\$140 Copay	\$140 Copay	\$140 Copay
Tier 4 - Retail	25% Coinsurance	\$300 Copay	\$300 Copay	\$300 Copay	\$300 Copay
Tier 5 - Retail	25%/35% Coinsurance	N/A	N/A	N/A	N/A
Tier 1 - Home Delivery	\$25 Copay	\$25 Copay	\$25 Copay	\$25 Copay	\$25 Copay
Tier 2 - Home Delivery	\$87.50 Copay	\$100 Copay	\$100 Copay	\$100 Copay	\$100 Copay
Tier 3 - Home Delivery	\$137.50 Copay	\$350 Copay	\$350 Copay	\$350 Copay	\$350 Copay
Tier 4 - Home Delivery	25% Coinsurance	\$750 Copay	\$750 Copay	\$750 Copay	\$750 Copay
Financial Summary					
Monthly Premium	\$46,296.39	\$63,864.20	\$59,032.01	\$56,537.74	\$50,242.48
Annual Premium	\$555,556.68	\$766,370.40	\$708,384.12	\$678,452.88	\$602,909.76
Annual Variance		\$210,813.72	\$152,827.44	\$122,896.20	\$47,353.08
Annual Percentage Variance		37.95%	27.51%	22.12%	8.52%

Note: The plan descriptions are based on MMA's interpretation of the current plan design. We have attempted to duplicate the existing schedule of benefits, but actual plan provisions and claim administration will vary between insurance carriers. This description does not replace or supersede the contract. Insurance company offers are based on the information submitted and plan design outlined. Rating and conditions may be modified or withdrawn in the event that the risk characteristics at the time of enrollment are materially different from those assumed in the quotation.

Alex Waller, FLMI
Senior Group Representative
3930 East Jones Bridge Rd. Suite 315 / Norcross, GA 30092
Bus: 678-417-1740 / Fax: 678-417-1745
E-mail: awaller@ameritas.com



September 17, 2021

Leslie Baer
Peachtree City Water & Sewerage
1127 Highway 74 S
Peachtree City, GA 30269

Subject: Peachtree City Water & Sewerage renewal effective December 1, 2021 Policy Number 010.035285

Thank you for choosing an Ameritas Dental and Eye Care Plan.

We're proud to provide plans that help employees get the dental and eye care coverage they need for good health, and we'll work hard to keep earning the privilege of insuring Peachtree City Water & Sewerage.

A team of associates with actuarial, administrative, marketing, and sales experience has prepared this renewal for the year beginning December 1, 2021. To predict your plan's future performance, we analyzed Peachtree City Water & Sewerage's claims history and combined this with the historical data of all groups insured for similar benefits.

We are pleased to inform you that your Dental and Eye Care rates will remain unchanged. Effective 12/1/2021 through 11/30/2022, the following rates will apply:

DENTAL RATES	<u>CURRENT</u>	<u>RENEWAL</u>
Employee	\$ 30.32	\$ 30.32
Employee + Spouse	\$ 60.64	\$ 60.64
Employee + Child(ren)	\$ 57.56	\$ 57.56
Employee + Spouse + Child(ren)	\$ 90.84	\$ 90.84

EYE CARE RATES	<u>CURRENT</u>	<u>RENEWAL</u>
Employee	\$ 7.88	\$ 7.88
Employee + Spouse	\$ 17.00	\$ 17.00
Employee + Child(ren)	\$ 13.76	\$ 13.76
Employee + Spouse + Child(ren)	\$ 22.84	\$ 22.84

Thank you again for your business. We look forward to serving you for years to come. If you need additional information, please do not hesitate to contact our office.

Sincerely,

Alex Waller, FLMI
Senior Group Representative

cc: Todd Browning, Marsh & McLennan Agency



September 20, 2021

PEACHTREE CITY WATER AND SEWERAGE AUTHORITY
ATTN: LESLIE BAER
1127 HWY 74 SOUTH
PEACHTREE CITY, GA 30269

MARSH & MCLENNAN AGENCY LLC
MARSH & MCLENNAN AGENCY LLC DBA J SMITH LANIER
PO BOX 744831
ATLANTA, GA 30374-4831

As you approach your upcoming renewal with Principal Life Insurance Company, we would like to thank you for your business over the past year. Our goal is to offer competitive benefit solutions supported with exceptional service. Your business is very important to us and we look forward to working with you over the next year.

Your Renewal

We are pleased to inform you that your rates will not change. Your Principal Life coverage will renew on your policy anniversary date of December 1, 2021.

How to Renew Coverage

To renew coverage, your payment of the premium due is acceptance of your rates. We look forward to continuing our relationship with you and fulfilling your needs in the coming year.

Contact Us

To inquire about this renewal or explore alternate benefit designs, contact your broker or local Principal Life Insurance Company sales office at 770-956-8300.

Sincerely,

Group Benefits Underwriting
Specialty Benefits Division

RENEWAL RATES
Effective December 1, 2021

Rates below assume all coverages are renewed. A change to coverages may cause rates to change.

GROUP TERM LIFE - Rates are expressed as Per \$1,000

Your rates are not changing.

Renewal rates are guaranteed through November 30, 2022.

ALL OTHER MEMBERS, EXECUTIVES				
Volume Lives	Current Rate	Current Monthly Premium	Renewal Rate	Renewal Monthly Premium
\$3,070,000 22	\$0.352	\$1,080.64	\$0.352	\$1,080.64
Renewal Premium Percent of Change				No change

ACCIDENTAL DEATH & DISMEMBERMENT - Rates are expressed as Per \$1,000

Your rates are not changing.

Renewal rates are guaranteed through November 30, 2022.

Active Members Only				
Volume Lives	Current Rate	Current Monthly Premium	Renewal Rate	Renewal Monthly Premium
\$3,070,000 22	\$0.038	\$116.66	\$0.038	\$116.66
Renewal Premium Percent of Change				No change

DEPENDENT LIFE - Rates are expressed as Per Family Per Month

Your rates are not changing.

Renewal rates are guaranteed through November 30, 2022.

Active Members Only				
Lives	Current Rate	Current Monthly Premium	Renewal Rate	Renewal Monthly Premium
20	\$1.91	\$38.20	\$1.91	\$38.20
Renewal Premium Percent of Change				No change

LONG TERM DISABILITY

Your rates are not changing.

Renewal rates are guaranteed through November 30, 2022.

SAL MBRS EARNING LESS THAN 40K, SAL MBRS EARNING 40K OR MORE				
Rates are expressed as a Percent of Covered Monthly Earnings				
Covered Monthly Earnings/Lives	Current Rate	Current Monthly Premium	Renewal Rate	Renewal Monthly Premium
\$101,329 / 20	1.05%	\$1,063.96	1.05%	\$1,063.96
Renewal Premium Percent of Change				No change

SHORT TERM DISABILITY - Rates are expressed as a Per \$10

Your rates are not changing.

Renewal rates are guaranteed through November 30, 2022.

ALL OTHER MEMBERS, EXECUTIVES				
Volume / Lives	Current Rate	Current Monthly Premium	Renewal Rate	Renewal Monthly Premium
\$13,568 / 20	\$0.38	\$515.58	\$0.38	\$515.58
Renewal Premium Percent of Change				No change

Renewal Premium Percent of Change. The renewal premium percent of change is based on information presented in this letter.



Principal Life Insurance Company
Des Moines, Iowa 50392
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SEWER USE ORDINANCE

Table of Contents

ARTICLE I - PURPOSE AND FINDINGS.....	7
Section 1. Purpose and Policy	7
Section 2. Administration	7
ARTICLE II - DEFINITIONS AND ABBREVIATIONS.....	7
Section 1. "The Act"	7
Section 2. "Authority"	8
Section 3. "Authorized Representative"	8
Section 4. "Administrative Order"	8
Section 5. "BOD5"	8
Section 6. "Building Drain"	8
Section 7. "Building Sewer"	9
Section 8. "Bypass"	9
Section 9. "Categorical Pretreatment Standard" or "Categorical Standard"	9
Section 10. "City"	9
Section 11. "Civil Litigation"	9
Section 12. "Combined Sewer"	9
Section 13. "Commercial Wastes"	9
Section 14. "Commercial Waste Transporter Permit"	9
Section 15. "Composite Sample"	9
Section 16. "Control Authority"	10
Section 17. "Criminal Prosecution"	10
Section 18. "Daily Maximum"	10
Section 19. "Existing Source"	10
Section 20. "Fine"	10
Section 21. "Garbage"	10
Section 22. "Grab Sample"	10
Section 23. "Grease"	10
Section 24. "Grease Interceptor"	10
Section 25. "Grease Trap"	10
Section 26. "Grit Interceptor"	10
Section 27. "Hazardous Waste"	11
Section 28. "Indirect Discharge or Discharge"	11
Section 29. "Industrial User" ("IU" or "User")	11
Section 30. "Industrial Wastes"	11

Section 31.	"Interference"	11
Section 32.	"Inspection"	11
Section 33.	"Local Governing Authority"	11
Section 34.	"Maximum Allowable Concentration"	12
Section 35.	"Monthly Average"	12
Section 36.	"Meeting"	12
Section 37.	"National Pretreatment Standard, Pretreatment Standard, or Standard"	12
Section 38.	"Natural Outlet"	12
Section 39.	"New Source"	12
Section 40.	"Notice of Violation" (NOV)	13
Section 41.	"NPDES"	13
Section 42.	"Noncontact Cooling Water"	13
Section 43.	"Oil-water separator"	13
Section 44.	"Originator"	13
Section 45.	"Pass Through"	13
Section 46.	"Person"	13
Section 47.	"pH"	14
Section 48.	"Pollutant"	14
Section 49.	"POTW"	14
Section 50.	"Pretreatment"	14
Section 51.	"Pretreatment Program Supervisor"	14
Section 52.	"Pretreatment Requirements"	14
Section 53.	"Prohibited Discharges or Prohibited Discharge Standard"	14
Section 54.	"Properly Shredded Garbage"	14
Section 55.	"Public Sewer"	14
Section 56.	"Registration"	15
Section 57.	"Registered Commercial Waste Transporter"	15
Section 58.	"Sand Interceptor"	15
Section 59.	"Sanitary Sewer"	15
Section 60.	"Septic Wastes"	15
Section 61.	"Sewage"	15
Section 62.	"Sewage Treatment Plant"	15
Section 63.	"Sewer"	15
Section 64.	"Shall"	15
Section 65.	"Show Cause Order"	15

Section 66.	"Significant Industrial User"	15
Section 67.	"Significant Noncompliance"	16
Section 68.	"Slug"	17
Section 69.	"Standard Industrial Classification (SIC) Code"	17
Section 70.	"Storm Drain" (or "Storm Sewer").....	17
Section 71.	"Surcharge"	17
Section 72.	"Tank Truck"	17
Section 73.	"Total Suspended Solids (TSS)"	17
Section 74.	"Toxic Pollutants"	17
Section 75.	"Transporter"	17
Section 76.	"Treatment Plant Effluent"	17
Section 77.	"Upset"	17
Section 78.	"User" or "Industrial User (IU)"	18
Section 79.	"Watercourse"	18
Section 80.	"Wastewater"	18
Section 81.	"Wastewater Discharge Permit"	18
Section 82.	Abbreviations	18
ARTICLE III - USE OF PUBLIC SEWERS REQUIRED		19
Section 1.	Unsanitary placement of wastes	19
Section 2.	Unlawful Discharge of Wastes.....	19
Section 3.	Unlawful Disposal of Wastes	19
Section 4.	Suitable Facilities Required	19
ARTICLE IV - PRIVATE SEWAGE DISPOSAL		20
Section 1.	Use of Public Sewers If Available	20
Section 2.	Septic Tanks.....	20
Section 3.	Responsibilities of Private Sewer Owners	20
Section 4.	Discharge of Septic Tanks into Sewer System	21
Section 5.	Additional Requirements.....	21
ARTICLE V - BUILDING SEWERS AND CONNECTIONS		21
Section 1.	Permits Required	21
Section 2.	Building Sewer Permit Classifications.....	22
Section 3.	Installation and Connection Costs	22
Section 4.	Separate Building Sewers Required.....	22
Section 5.	Testing Required	22
Section 6.	Compliance with Codes Required.....	22

Section 7. Elevation Requirements	22
Section 8. Prohibition on Drainage Runoff to Sewer Connections.....	22
Section 9. Connection Requirements.....	23
Section 10. Notification and Inspection Requirements.....	23
Section 11. Safety Considerations.....	23
ARTICLE VI - GENERAL DISCHARGE PROHIBITIONS.....	23
Section 1. Discharge to Designated Sewers Required.....	23
Section 2. Discharge to Sanitary Sewers Prohibited	23
Section 3. Prohibition of Discharge of Pollutants Causing Interference or Pass Through.....	23
Section 4. Prohibition on Discharge of Harmful or Noxious Substances	23
Section 5. National Categorical Pretreatment Standards	25
Section 6. Local Limits.....	25
Section 7. Special Arrangements.....	27
Section 8. Pretreatment Surcharge.....	28
Section 9. Potentially Hazardous Discharges.....	29
ARTICLE VII - WASTEWATER DISCHARGE PERMIT REQUIREMENTS	29
Section 1. Wastewater Discharge Permits Required.....	29
Section 2. Wastewater Discharge Permit Contents	29
Section 3. Wastewater Discharge Permit Application Process and Contents	31
Section 4. Permit Appeals	32
Section 5. Permit Modification	33
Section 6. Permit Transfer.....	33
Section 7. Revocation of Permits	34
Section 8. Monitoring and Reporting Requirements	34
ARTICLE VIII - MISCELLANEOUS TREATMENT REQUIREMENTS.....	42
Section 1. Grease, Oil, and Sand/Grit Interceptors Required	42
Section 2. Maintenance of Treatment Facilities	47
Section 3. Manholes Required	47
Section 4. Removal, Transportation and Disposition of Hauled Wastes.....	48
ARTICLE IX - PROTECTION FROM DAMAGE.....	48
Section 1. Vandalism.....	48
ARTICLE X - ENFORCEMENT	49
Section 1. Inspections.....	49
Section 3. Legal Actions Available	50
Section 4. Enforcement Violations: Availability of Administrative, Civil and Criminal Penalties and Injunctive Relief.....	50

Section 5.	"Show Cause" Orders and Hearings	51
Section 6.	Notice of Violation	52
Section 7.	Availability of Consent Orders	52
Section 8.	Issuance of Compliance Orders	52
Section 9.	Issuance of Cease and Desist Orders.....	52
Section 10.	Suspension of Discharges	53
Section 11.	Termination of Discharges	53
Section 12.	Injunctive Relief.....	54
Section 13.	Public Notice of Users in Violation.....	54
ARTICLE XI - ADDITIONAL AFFIRMATIVE DEFENSES TO DISCHARGE VIOLATIONS		54
Section 1.	Upset	54
Section 2.	Prohibited Discharge Standards	55
ARTICLE XII - VALIDITY		55
Section 1.	Validity	55
Section 2.	Amendments.....	55
ARTICLE XIII RESOLUTION IN FORCE.....		56

ARTICLE I - PURPOSE AND FINDINGS

Section 1. Purpose and Policy

The Peachtree City Water and Sewerage Authority ("Authority") finds that in order to provide for the public health and welfare, and to comply with the laws and regulations of the State of Georgia and the U.S. Government, it is necessary to establish requirements for all users of the water pollution control facilities of the Authority; to establish effluent limits; to require pretreatment, where necessary, by system users; to regulate the use of municipal pollution control facilities through the issuance of permits to certain Industrial Users; to establish charges and fees for the equitable distribution of costs; and to authorize monitoring and enforcement activities.

This Ordinance sets forth uniform requirements for users of the Publicly Owned Treatment Works of the Peachtree City Water and Sewerage Authority, and enables the Authority to comply with all applicable State and Federal regulations.

The purposes of this Ordinance include the following: to prevent the introduction into the municipal pollution control facilities of pollutants which will interfere with the proper operation of the system or contaminate the resulting sludge; to prevent the introduction into the municipal pollution control facilities of pollutants which will cause the Authority to be in violation of any permits; to prevent the introduction into municipal pollution control facilities of pollutants which would pass through the facilities into receiving water or the atmosphere, or otherwise be incompatible with the facilities; to prevent unauthorized discharges of pollutants into the environment; to improve the opportunity to recycle and reclaim wastewaters and sludges from the facilities; to provide for equitable distribution of the cost of the municipal pollution control facilities; and to ensure that the sludge and byproducts removed from industrial waste treatment systems are transported and disposed of in accordance with Chapter 391-3-6-.24 of the Rules and Regulations of the State of Georgia, Department of Natural Resources, Environmental Protection Division.

This Ordinance shall apply to all users of the Publicly Owned Treatment Works. The Ordinance authorizes the issuance of wastewater discharge permits; provides for monitoring, compliance, and enforcement activities; establishes administrative review procedures; requires user reporting; and provides for the setting of fees for the equitable distribution of costs resulting from the program established herein.

Section 2. Administration

Except as otherwise provided herein, the General Manager shall administer, implement, and enforce the provisions of this Ordinance. Any powers granted to or duties imposed upon the General Manager may be delegated by the General Manager to other Authority personnel.

ARTICLE II - DEFINITIONS AND ABBREVIATIONS

Section 1. "The Act"

"The Act" shall mean the Federal Water Pollution Control Act, also known as the Clean Water

Act, as amended, 33 U.S.C. §1251 et seq.

Section 2. "Authority"

"Authority" shall mean the Peachtree City Water and Sewerage Authority.

Section 3. "Authorized Representative"

- a) If the Industrial User is a corporation, "authorized representative" shall mean:
- 1) The president, secretary, treasurer, or a vice- president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions for the corporation;
 - 2) the manager of one or more manufacturing, production, or operation facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second-quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;
- b) If the Industrial User is a partnership or sole proprietorship, an authorized representative shall mean a general partner or proprietor, respectively;
- c) If the Industrial User is a Federal, State or local, governmental facility, an authorized representative shall mean a director or highest official appointed or designated to oversee the operation and performance of the activities of the government facility, or his/her designee;
- d) The individuals described in paragraphs 1-3 above may designate another authorized representative if the authorization is in writing, the authorization specifies the individual or position responsible for the overall operation of the facility from which the discharge originates or having overall responsibility for environmental matters for the company, and the written authorization is submitted to the Authority.

Section 4. "Administrative Order"

"Administrative Order" shall mean a document which orders the violator to perform a specific act or refrain from performing a specific act.

Section 5. "BOD₅"

"BOD₅" (denoting five-day Biochemical Oxygen Demand) shall mean the quantity of oxygen utilized in the biochemical oxidation of organic matter under EPA approved laboratory procedures in five (5) days at 20 degrees Celsius, expressed in milligrams per liter.

Section 6. "Building Drain"

"Building Drain" shall mean that part of the lowest horizontal piping of a drainage system which receives the discharge from soil, waste, and other drainage pipes inside the walls of the building and conveys it to the building sewer, beginning five (5) feet outside the foundation wall of the building wall.

Section 7. "Building Sewer"

"Building Sewer" shall mean the extension from the building drain to the public sewer or other place of disposal.

Section 8. "Bypass"

"Bypass" shall mean the intentional diversion of wastestreams from any portion of an Industrial User's treatment facility, flow meter or pH monitoring devices.

Section 9. "Categorical Pretreatment Standard" or "Categorical Standard"

"Categorical Pretreatment Standard" or "Categorical Standard" shall mean any regulation containing pollutant discharge limits promulgated by EPA in accordance with Sections 307(b) and (c) of the Act (33 U.S.C. §1317) which apply to a specific category of users and which appear in 40 CFR Parts 405-471.

Section 10. "City"

"City" shall mean the City of Peachtree City, Georgia and its authorized agents or representatives.

Section 11. "Civil Litigation"

"Civil Litigation" shall mean any lawsuit filed in a superior court or other court of law or court of equity.

Section 12. "Combined Sewer"

"Combined Sewer" shall mean a sewer receiving both surface runoff and sewage.

Section 13. "Commercial Wastes"

"Commercial Wastes" shall mean:

- a) Non-toxic, non-hazardous liquid wastewater from commercial facilities;
- b) Grease interceptor contents generated by a commercial food operation or institutional food preparation facility, including without limitation, fats, grease, and food scraps; or
- c) Any oil waste residue produced from vehicle maintenance or washing that discharge to an oil-water separator or sand trap;

Section 14. "Commercial Waste Transporter Permit"

"Commercial Waste Transporter Permit" shall mean a permit issued by the Georgia Environmental Protection Division or by a local governing authority for an individual tank truck.

Section 15. "Composite Sample"

"Composite Sample" shall mean a combination of individual samples obtained at regular intervals over a time period. Either the volume of each individual sample is proportional to discharge flow rates (flow proportioned composite sample) or a time interval (time proportioned composite sample).

Section 16. "Control Authority"

"Control Authority" shall mean the Peachtree City Water and Sewerage Authority.

Section 17. "Criminal Prosecution"

"Criminal Prosecution" shall mean punitive measures against an individual and/or organization through a court of law for criminal violations of state or federal laws.

Section 18. "Daily Maximum"

"Daily Maximum" shall mean the average concentration of all measurements during any single calendar day.

Section 19. "Existing Source"

"Existing Source" shall mean any source of discharge, the construction or operation of which commenced prior to the publication of proposed categorical pretreatment standards which will be applicable to such source if the standard is thereafter promulgated in accordance with Section 307 of the Act.

Section 20. "Fine"

"Fine" shall mean monetary penalty assessed by Control Authority officials.

Section 21. "Garbage"

"Garbage" shall mean solid wastes from the domestic and commercial preparation, cooking, and dispensing of food, and from the handling, storage, and sale of produce.

Section 22. "Grab Sample"

"Grab Sample" shall mean a sample which is taken from a waste stream on a one-time basis without regard to the flow and without consideration of time.

Section 23. "Grease"

"Grease" a material composed primarily of fats, oils, and grease from animal or vegetable sources. The terms fats, oils, and grease shall be deemed as grease by definition. Grease may also include petroleum-based products.

Section 24. "Grease Interceptor"

"Grease Interceptor" shall mean a structure or device designed to collect and retain oils, grease, and fatty substances usually found in kitchen or similar wastes (generally 1500 gallon grease capacity or more).

Section 25. "Grease Trap"

"Grease Trap" shall mean a structure or device designed to collect and retain oils, grease, and fatty substances usually found in kitchen or similar wastes (generally 200 gallon grease capacity or less).

Section 26. "Grit Interceptor"

"Grit Interceptor" shall mean a structure or device designed primarily for the accumulation and

removal of grit.

Section 27. "Hazardous Waste"

"Hazardous Waste" shall mean any waste which has been defined as a hazardous waste in federal laws such as Resource Conservation & Recovery Act (RCRA) and Comprehensive Environmental Response Compensation & Liability Act (CERCLA) and in regulations promulgated by the Administrator of the United States Environmental Protection Agency pursuant to these federal laws as codified at 40 C.F.R. Section 261.3 and elsewhere and any designated hazardous waste under the Official Code of Georgia § 12-8-62.

Section 28. "Indirect Discharge or Discharge"

"Indirect Discharge or Discharge" shall mean any introduction of pollutants into the POTW from any nondomestic source regulated under Section 307(b), (c) or (d) of the Clean Water Act.

Section 29. "Industrial User" ("IU" or "User")

"Industrial User" ("IU" or "User") shall mean any source of indirect discharge.

Section 30. "Industrial Wastes"

"Industrial Wastes" shall mean the liquid wastes from industrial manufacturing processes, trade, or business as distinct from sanitary sewage.

Section 31. "Interference"

"Interference" shall mean any discharge alone or in conjunction with a discharge or discharges from other sources that:

- a) inhibits or disrupts the POTW, its treatment processes or operation or its sludge processes, use or disposal; and
- b) therefore is a cause of a violation of the Authority's NPDES permit or of the prevention of sewage sludge use or disposal in compliance with any of the following statutory or regulatory provisions or permits issued thereunder (or more stringent state or local regulations): Section 405 of the Clean Water Act; the Solid Waste Disposal Act (SWDA), including Title II commonly referred to as the Resource Conservation Recovery Act (RCRA); any State regulation contained in any State sludge management plan prepared pursuant to Subtitle D of the SWDA; the Clean Air Act; the Toxic Substance Control Act; and the Marine Protection, Research and Sanctuaries Act and any other state or federal law.

Section 32. "Inspection"

"Inspection" shall mean entering an Industrial User's facility to ascertain whether the specific requirements of this Ordinance, and any permit or order issued hereunder, are being met and whether the Industrial User is complying with all requirements thereof.

Section 33. "Local Governing Authority"

"Local Governing Authority" shall mean the Peachtree City Water and Sewerage Authority.

Section 34. "Maximum Allowable Concentration"

"Maximum Allowable Concentration" shall mean the instantaneous maximum concentration which is not to be exceeded at any time in any sample.

Section 35. "Monthly Average"

"Monthly Average" shall mean the arithmetic average of all the daily determinations of concentration or mass made during a calendar month.

Section 36. "Meeting"

"Meeting" shall mean any informal compliance meeting with an Industrial User to resolve recurring noncompliance.

Section 37. "National Pretreatment Standard, Pretreatment Standard, or Standard"

"National Pretreatment Standard, Pretreatment Standard, or Standard" shall mean any regulation containing pollutant discharge limits promulgated by the EPA in accordance with Section 307(b) and (c) of the Clean Water Act, which applies to an Industrial User.

Section 38. "Natural Outlet"

"Natural Outlet" shall mean any outlet into a watercourse, pond, ditch, lake, or other body of surface water or groundwater.

Section 39. "New Source"

"New Source" shall mean:

- a) any building, structure, facility or installation from which there is or may be a discharge of pollutants, the construction of which commenced after the publication of proposed pretreatment standards under Clean Water Act Section 307(c) which will be applicable to such source provided that:
 - 1) the building, structure, facility or installation is constructed at a site on which no other source is located; or
 - 2) the building, structure, facility or installation totally replaces the process or production equipment that causes the discharge of pollutants at an existing source; or
 - 3) the production or wastewater generating process of the building structure, facility or installation are substantially independent of an existing source at the same site. In determining whether these are substantially independent, factors such as the extent to which the new facility is integrated with the existing plant and the extent to which the new facility is engaged in the same general type of activity as the existing source should be considered.
- b) Construction on a site at which an existing source is located results in a modification rather than a new source if the construction does not create a new building, structure, facility or installation meeting the criteria of paragraphs (a) (2) or (3) above but otherwise alters,

replaces, or adds to existing process or production equipment. Construction of a new source has commenced if the owner or operator has:

- 1) Begun, or caused to begin as part of a continuous site construction program:
 - (i) Any replacement, assembly, or installation of facilities or equipment; or
 - (ii) Significant site preparation work including clearing, excavation or removal of existing buildings, structures, or facilities which is necessary for the placement, assembly, or installation of new source facilities or equipment; or
- 2) Entered into a binding contractual obligation for the purchase of facilities or equipment which are intended to be used in its operation within a reasonable time. Options to purchase or contracts which can be terminated or modified without substantial loss, and contracts for feasibility, engineering, and design studies do not constitute a contractual obligation under this paragraph.

Section 40. "Notice of Violation" (NOV)

"Notice of Violation" shall mean a Control Authority enforcement document notifying an Industrial User that it has violated pretreatment standards and requirements.

Section 41. "NPDES"

"NPDES" shall mean National Pollutant Discharge Elimination System. A permit administered by the Environmental Protection Division, State of Georgia.

Section 42. "Noncontact Cooling Water"

"Noncontact Cooling Water" shall mean any water used for cooling which does not come into direct contact with any raw material, intermediate product, waste product, or finished product.

Section 43. "Oil-water separator"

"Oil-water separator" shall mean a structure or device designed primarily to collect and retain oily substances.

Section 44. "Originator"

"Originator" shall mean the owner or operator of the grease or FOG interceptor, grit trap, oil-water separator, or sand trap from which commercial wastes are removed.

Section 45. "Pass Through"

"Pass Through" shall mean any discharge which exits the POTW into waters of the State of Georgia in quantities or concentrations which alone or in conjunction with a discharge or discharges from other sources, is a cause of a violation of any requirement of the Authority's NPDES permit (including an increase in the magnitude or duration of a violation).

Section 46. "Person"

"Person" shall mean any individual, firm, company, association, society, corporation, or group.

Section 47. "pH"

"pH" shall mean a measure of the acidity or alkalinity of a substance, expressed in standard units.

Section 48. "Pollutant"

"Pollutant" shall mean any dredged spoil, solid waste, incinerator residue, filter backwash, sewage, garbage, sewage sludge, munitions, medical wastes, chemical waste, biological materials, radioactive materials, heat, wrecked or discarded equipment, rock, sand, cellar dirt, municipal, agricultural and industrial wastes, and certain characteristics, of wastewater (including, but not limited to pH, temperature, TSS, turbidity, color, BOD, COD, toxicity, or odor).

Section 49. "POTW"

"POTW" shall mean Publicly Owned Treatment Works as defined in Section 212 of the Clean Water Act.

Section 50. "Pretreatment"

"Pretreatment" shall mean any reduction of the amount of pollutants, the elimination of pollutants, or the alteration of the nature of pollutant properties in wastewater prior to introduction into the POTW. This reduction or alteration can be obtained by physical, chemical or biological processes, by process changes, or by other means, except by diluting the concentration of the pollutants.

Section 51. "Pretreatment Program Supervisor"

"Pretreatment Program Supervisor" shall mean the Authority Administrator or his/her designated representative.

Section 52. "Pretreatment Requirements"

"Pretreatment Requirements" shall mean any substantive or procedural requirement related to pretreatment, other than a National Pretreatment Standard, imposed on an Industrial User.

Section 53. "Prohibited Discharges or Prohibited Discharge Standard"

"Prohibited Discharges or Prohibited Discharge Standard" shall mean absolute prohibitions against the discharge of certain substances; these prohibitions appear in Article VI of this Ordinance.

Section 54. "Properly Shredded Garbage"

"Properly Shredded Garbage" shall mean the wastes from the preparation, cooking, and dispensing of food that have been shredded to such a degree that all particles will be carried freely under the flow conditions normally prevailing in public sewers, with no particle greater than one-half (1/2) inch in any dimension.

Section 55. "Public Sewer"

"Public Sewer" shall mean a common sewer controlled by a governmental agency or public utility.

Section 56. "Registration"

"Registration" shall mean acceptance of a transporter by the State of Georgia, Environmental Protection Division, or by the local governing authority or county department of public health.

Section 57. "Registered Commercial Waste Transporter"

"Registered Commercial Waste Transporter" is a business/owner registered by the State of Georgia, Environmental Protection Division and whose tank trucks are permitted by the local governing authority.

Section 58. "Sand Interceptor"

"Sand Interceptor" shall mean a receptacle designed for the accumulation and removal of sand, grit, rocks and other similar debris.

Section 59. "Sanitary Sewer"

"Sanitary Sewer" shall mean a sewer which carries domestic sewage and admissible industrial waste and in which stormwater, surface water, and groundwater are not intentionally admitted.

Section 60. "Septic Wastes"

"Septic Wastes" shall mean the contents of a septic tank.

Section 61. "Sewage"

"Sewage" shall mean a combination of the water-carried wastes from residences, business buildings, institutions, and industrial establishments, together with such ground, surface, and stormwaters as may be present.

Section 62. "Sewage Treatment Plant"

"Sewage Treatment Plant" shall mean any arrangement of devices and structures used for treating sewage.

Section 63. "Sewer"

"Sewer" shall mean a pipe or conduit for carrying sewage.

Section 64. "Shall"

"Shall" is mandatory; "May" is permissive.

Section 65. "Show Cause Order"

"Show Cause Order" shall mean any formal meeting requiring the IU to appear and demonstrate why the Control Authority should not take a proposed enforcement action against it. The meeting may also serve as a forum to discuss corrective actions and compliance schedules.

Section 66. "Significant Industrial User"

"Significant Industrial User" shall apply to:

- a) Industrial Users subject to categorical pretreatment standards;

- b) Any other Industrial User that:
 - 1) discharges an average of 25,000 gallons per day or more of process wastewater to the POTW (excluding sanitary, noncontact cooling, and boiler blowdown wastewater);
 - 2) contributes a process wastestream which makes up 5 percent or more of the average dry weather hydraulic or organic capacity of the Authority's treatment plant; or
 - 3) is designated by the Authority on the basis that the Industrial User has a reasonable potential for adversely affecting the POTW's operation or for violating any pretreatment standard or requirement.
- c) Upon a finding that an Industrial User meeting the criteria in paragraph (b) of this Section has no reasonable potential for adversely affecting the Authority's treatment plant operation or for violating any pretreatment standard or requirement, the Authority may at any time, on its own initiative or in response to a petition received from an Industrial User and in accordance with 40 C.F.R. 403.8(f) (6), determine that such Industrial User is not a significant Industrial User.

Section 67. "Significant Noncompliance"

"Significant Noncompliance" shall mean any violation which meets one or more of the following criteria:

- a) Chronic violations - Sixty-six (66) percent or more of the measurements exceed the same daily maximum limit or the same average limit for the same pollutant parameter in a six (6) month period (any magnitude of exceedance constitutes a violation).
- b) Technical Review Criteria (TRC) violations - Thirty-three (33) percent or more of the measurements exceed the same daily maximum limit or the same average limit for the same pollutant parameter by more than the TRC in a six (6) month period (exceeding the pretreatment limit by a factor of 1.4 for BOD, total suspended solids [TSS] , fats, and oil and grease [O&G] and 1.2 for all other pollutants except pH) constitutes a TRC.
- c) Any other violation (s) of effluent limit (average or daily maximum) that the Authority believes has caused, alone or in combination with other discharges, interference or pass-through or endangered the health of plant personnel or the public.
- d) Any discharge of a pollutant that has caused imminent endangerment to human health and welfare or to the environment and has resulted in the POTW's exercise of its emergency authority to halt or prevent such a discharge.
- e) Violations of compliance schedule milestones contained in a local control mechanism or enforcement order for starting construction, completing construction, and attaining final compliance by 90 days or more after the schedule date.
- f) Failure to provide reports for compliance schedules, self-monitoring data, or categorical standards (baseline monitoring reports, 90-day compliance reports, and periodic reports)

within 30 days from the due date.

g) Failure to accurately report noncompliance.

h) Any other violations(s) that the Authority considers to be significant.

Section 68. "Slug"

A slug discharge is any discharge of a nonroutine, episodic nature, including but not limited to, an accidental spill or a non-customary batch discharge.

Section 69. "Standard Industrial Classification (SIC) Code"

"Standard Industrial Classification (SIC) Code" shall mean a classification pursuant to the Standard Industrial Classification Manual issued by the U.S. Office of Management and Budget.

Section 70. "Storm Drain" (or "Storm Sewer")

"Storm Drain" (or "Storm Sewer") shall mean a sewer which carries storm and surface water and drainage, but excludes sewage and industrial wastes, other than unpolluted cooling water.

Section 71. "Surcharge"

"Surcharge" shall mean any charge for treating excessive pollutant loadings.

Section 72. "Tank Truck"

"Tank Truck" shall mean any vehicle that removes and transports commercial wastes.

Section 73. "Total Suspended Solids (TSS)"

"Total Suspended Solids (TSS)" means the total suspended matter that floats on the surface of, or is in suspension in, water, sewage, or other liquids, and which are removable by laboratory filtering.

Section 74. "Toxic Pollutants"

"Toxic Pollutants" means any and all materials identified as toxic under any environmental law, including but not limited to pollutants identified pursuant to Sections 304 (a) and 307 (a) of the Clean Water Act and 40 C.F.R. Sections 401.15 and 413.02 (i).

Section 75. "Transporter"

"Transporter" shall mean any person or firm, which owns or operates one or more waste tank trucks that receive or dispose of commercial waste in this state.

Section 76. "Treatment Plant Effluent"

"Treatment Plant Effluent" shall mean any discharge of pollutants from the POTW into waters of the State.

Section 77. "Upset"

"Upset" shall mean an exceptional incident in which there is unintentional and temporary noncompliance with pretreatment standards because of factors beyond the reasonable control of the Industrial User. An upset does not include noncompliance to the extent caused by operational error,

improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.

Section 78. "User" or "Industrial User (IU)"

"User" or "Industrial User (IU)" shall mean a source of indirect discharge.

Section 79. "Watercourse"

"Watercourse" shall mean a channel in which a flow of water occurs, either continuously or intermittently.

Section 80. "Wastewater"

"Wastewater" shall mean any liquid and waterborne industrial wastes, and sewage from residential dwellings, commercial buildings, industrial and manufacturing facilities, and institutions, whether treated or untreated, which are contributed to the POTW.

Section 81. "Wastewater Discharge Permit"

"Wastewater Discharge Permit" shall mean the Authority's control mechanism to implement the Authority's Sewer Use Ordinance.

Section 82. Abbreviations

Abbreviations used in this Ordinance shall have the designated meanings:

- a) BOD₅ - Five Day Biochemical Oxygen Demand
- b) CFR - Code of Federal Regulations
- c) COD - Chemical Oxygen Demand
- d) EPA - Environmental Protection Agency
- e) EPD - Environmental Protection Division of the Department of Natural Resources, State of Georgia
- f) FOG - Fats, Oil and Grease
- g) FROG - Fats, Rags, Oil and Grease
- h) GPD - Gallons Per Day
- i) IPP – Industrial Pretreatment Program
- j) IU - Industrial User
- k) lb/day – pounds per day
- l) LGA - Local Governing Authority
- m) mg/l - Milligrams Per Liter

- n) MGD – million gallons per day
- o) NOV – Notice of Violation
- p) NPDES - National Pollutant Discharge Elimination System
- q) O&M - Operation and Maintenance
- r) POTW - Publicly Owned Treatment Works
- s) RCRA - Resource Conservation and Recovery Act
- t) SIU - Significant Industrial User
- u) SNC – Significant Non-Compliance
- v) TKN - Total Kjeldahl Nitrogen
- w) TRC – Total Residual Chlorine
- x) TSS - Total Suspended Solids
- y) TTO – Total Toxic Organics
- z) USC - United States Code

ARTICLE III - USE OF PUBLIC SEWERS REQUIRED

Section 1. Unsanitary placement of wastes

It shall be unlawful for any person to place, deposit, or permit to be deposited in any unsanitary manner on public or private property within the City or in any area under the jurisdiction of the Authority any human or animal excrement, garbage, or other objectionable waste.

Section 2. Unlawful Discharge of Wastes

It shall be unlawful to discharge to any natural outlet within Peachtree City, or in any area under the jurisdiction of the Authority, any sewage or other polluted waters, except where suitable treatment has been provided and only after receiving the necessary permits and approval from Georgia Environmental Protection Division.

Section 3. Unlawful Disposal of Wastes

Except as hereinafter provided, it shall be unlawful to construct or maintain any privy, privy vault, septic tank, cesspool, or other facility intended or used for the disposal of sewage where public sewers are available.

Section 4. Suitable Facilities Required

The owner of all houses, buildings, or property used for human occupancy, employment, recreation, or other purposes, situated within the City and abutting on any street, alley, or right-of-way in which there is now located or may in the future be located a sanitary sewer of the Authority, is hereby

required at his expense to install suitable toilet facilities therein, and to connect such facilities directly with the proper public sewer in, accordance with the provisions of this Ordinance within ninety (90) days after date of official notice to do so, provided that said public sewer is within two hundred (200) feet of the property line.

ARTICLE IV - PRIVATE SEWAGE DISPOSAL

Section 1. Use of Public Sewers If Available

The disposal of sewage by means other than the use of the available sanitary sewage system shall be in accordance with local, county and state law. The disposal of sewage by private disposal systems shall be permissible only in those instances where service from the available sanitary sewage system is not available. Where a public sanitary sewer is not available, the building sewer shall be connected to a private wastewater disposal system complying with the provisions of the Authority and the Georgia Department of Natural Resources.

Section 2. Septic Tanks

- a) Septic tanks shall be constructed, repaired, altered, enlarged and maintained in accordance with plans and specifications approved by the local health department. Septic tanks shall be maintained in sanitary working order.
- b) No person shall construct, repair, alter, or enlarge any septic tank unless he shall hold a valid permit for such work issued by the local health department. The health department may withhold the issuance of such a permit pending inspection and approval of the site and location of the proposed work. Before any septic tank or any part thereof may be covered after it has been constructed, repaired, altered, or enlarged, it shall be inspected and approved by the health department.
- c) The type, capacities, location, and layout of a private wastewater disposal system shall comply with all recommendations of the Department of Natural Resources of the State of Georgia. No septic tank or cesspool shall be permitted to discharge to any natural outlet.
- d) No septic tank or other subsurface disposal facility shall be installed where a public sewer is accessible to the premises involved, nor in any place where the health officer deems the use of same to be a menace to human health or well-being.

Section 3. Responsibilities of Private Sewer Owners

- a) At such time as a public sewer becomes available to a property served by a private wastewater disposal system, a direct connection shall be made to the public sewer within ninety (90) days after notice. Public sewer is available when it is located within two hundred (200) feet of the property line. Any septic tanks, cesspools, and similar private wastewater disposal facilities shall then be cleaned of sludge and filled with suitable material.
- b) The owner(s) shall operate and maintain the private wastewater disposal facilities in a

sanitary manner at all times, at no expense to the Authority or Peachtree City.

- c) No subsurface disposal facilities shall be installed in any place where the health officer deems the use of such facilities to be a menace to human health or well-being.
- d) Every flush toilet shall be connected to a public sewer where available or to a septic tank. Flush toilets shall be provided at all times with sufficient running water under pressure to flush the toilet clean after each use.

Section 4. Discharge of Septic Tanks into Sewer System

- a) It shall be unlawful to empty, dump, throw or otherwise discharge into any manhole, catch basin or other opening into the Peachtree City sewer system, or any system connected with and discharging into the sewer system, the contents of any septic tank, sludge, sewage, or other similar matter or material, except as provided in Subsection "b" hereof.
- b) The Authority is hereby authorized to grant permits to discharge the contents of septic tanks at locations specified by the Authority. Such permits may be revoked at any time if, in the opinion of the Authority, continued dumping of such matter into the sewers will be injurious to the sewer system or treatment processes.
- c) A charge shall be made for the privileges of dumping the contents of septic tanks, as provided in separate rules. A record shall be kept of such dumpings and statements rendered each month. Failure to pay the amounts due within the grace period allowed shall be cause for revoking the right to discharge at any Authority approved site.

Section 5. Additional Requirements

- a) Any premise that has a septic tank, privy, or any other sewage, industrial waste, or liquid waste disposal system, located thereon that does not function in a sanitary manner shall be corrected within thirty days from the receipt of written notification from the health department to repair the system.
- b) Premises with private water systems shall not be connected with the public sewerage system.
- c) No statement contained in this article shall be construed to interfere with any additional requirements that may be imposed by the appropriate state or county regulatory agencies having jurisdiction over such matters.

ARTICLE V - BUILDING SEWERS AND CONNECTIONS

Section 1. Permits Required

No person shall uncover, make any connections with or opening into, use, alter, or disturb any public sewer or appurtenance thereof without first obtaining a written permit from the Authority.

Section 2. Building Sewer Permit Classifications

There shall be two (2) classes of building sewer permits: (a) for residential and commercial service, and for service to establishments producing industrial wastes. In either case, the owner or his authorized agent shall make an application on a special form furnished by the Authority. The permit application shall be supplemented by any plans, specifications, or other information considered pertinent, in the judgment of the Authority. A permit and inspection fee shall be paid to the Authority at the time the application is filed. A schedule of fees will be issued annually by the Authority.

Section 3. Installation and Connection Costs

All costs and expenses incident to the installation and connection of the building sewer shall be borne by the owner. The owner shall indemnify the Authority from any loss or damage that may directly or indirectly be occasioned by the installation of the building sewer.

Section 4. Separate Building Sewers Required

A separate and independent building sewer shall be provided for every building except as provided by this section as follows. Where one building stands at the rear of another on an interior lot and no private sewer is available or can be constructed to the rear building through an adjoining alley, court, yard, or driveway, the building sewer from the front building may be extended to the rear building and the whole considered as one building sewer.

Section 5. Testing Required

An old building sewer may be used in connection with new buildings only when it is found, on examination and testing, to meet all requirements of this ordinance.

Section 6. Compliance with Codes Required

The size, slope, alignment, materials of construction of a building sewer, and the methods to be used in excavating, placing the pipe, jointing, testing, back filling the trench, shall all conform to the requirements of the building and plumbing code or other applicable rules and regulations of the City. In the absence of code provisions or in amplification thereof, the materials and procedures set forth in appropriate specifications of the American Society for Testing and Materials (ASTM) and Water Environment Federation (WEF) shall apply.

Section 7. Elevation Requirements

Whenever possible, the building sewer shall be brought to the building at an elevation below the basement or first floor. In all buildings in which any building drain is too low to permit gravity flow to the public sewer, sanitary sewage carried by such building drain shall be lifted by an approved means and discharged to the building sewer.

Section 8. Prohibition on Drainage Runoff to Sewer Connections

No person shall make connection of roof down spouts, exterior foundation drains, area-way drains, or other sources of surface runoff or groundwater to a building sewer or building drain which in turn is connected directly or indirectly to a public sanitary sewer.

Section 9. Connection Requirements

The connection of the building sewer into the public sewer shall conform to the requirements of the building and plumbing code or other applicable rules and regulations of the City, or in amplification thereof to the ASTM and the WEF Manual of Practice No. 9. All such connections shall be made gastight and watertight. Any deviation from the prescribed procedures and materials must be approved by the City or its representative.

Section 10. Notification and Inspection Requirements

The applicant for a building sewer permit shall notify the Authority when the building sewer is ready for inspection and connection to the public sewer. The connection shall be made under the supervision of the Authority or its representative.

Section 11. Safety Considerations

All excavations for building sewer installations shall be adequately guarded with barricades and lights so as to protect the public from hazard. Streets, sidewalks, parkways, and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the City.

ARTICLE VI - GENERAL DISCHARGE PROHIBITIONS

Section 1. Discharge to Designated Sewers Required

Stormwater and all other unpolluted drainage shall be discharged to such sewers that are specifically designated as storm sewers, or to an approved natural outlet. Industrial cooling water and unpolluted process wastewater can only be approved for discharging to natural outlets through the issuance of an NPDES permit by the Georgia Department of Natural Resources Environmental Protection Division.

Section 2. Discharge to Sanitary Sewers Prohibited

No person shall discharge or cause to be discharged any stormwater, surface water, groundwater, roof runoff, subsurface drainage, uncontaminated cooling water, or unpolluted industrial process waters to any sanitary sewer.

Section 3. Prohibition of Discharge of Pollutants Causing Interference or Pass Through

No User shall introduce or cause to be introduced into the POTW any pollutant or wastewater which causes pass through or interference, prevents the use or disposal of sewage sludge, or otherwise interferes with operation of the POTW. These general prohibitions apply to all Users of the POTW whether or not they are subject to categorical pretreatment standards or any other National, State or local pretreatment standards or requirement.

Section 4. Prohibition on Discharge of Harmful or Noxious Substances

No User may contribute the following substances to the POTW:

- a) Pollutants which create fire or explosion hazard in the municipal wastewater collection and

POTW, including, but not limited to, wastestreams with a closed-cup flashpoint of less than 140 degrees Fahrenheit (60 degrees Centigrade) using the test method specified in 40 CFR 261.21.

- b) Solid or viscous substances which may cause obstruction to the flow in a sewer or other interference with the operation of the wastewater treatment facilities.
- c) Any wastewater having pH less than 5.0 or greater than 11.0 or otherwise causing corrosive structural damage to the POTW or equipment.
- d) Any wastewater containing toxic pollutants in sufficient quantity, either singly or by interaction with other pollutants, to injure or interfere with any wastewater treatment process, constitute a hazard to humans or animals, create a toxic effect in the receiving waters of the POTW, or to exceed the limitation set forth in a Categorical Pretreatment Standard and or Local Limits. A toxic pollutant shall include but not be limited to any pollutant identified pursuant to Section 307 (a) of the Clean Water Act.
- e) Any substance which will cause the POTW to violate its NPDES and/or State Disposal System Permit or the receiving water quality standards.
- f) Any wastewater having a temperature which will inhibit biological activity in the sewers or wastewater treatment plant resulting in interference, but in no case wastewater with a temperature at the introduction into the sewers which exceeds 149°F (65°C) or wastewater treatment plant which exceeds 104°F (40°C).
- g) Any pollutants including oxygen demanding pollutants or unusual chlorine demanding substances released at a flow rate and/or pollutant concentration which will cause interference to the POTW.
- h) Pollutants which result in the presence of toxic, noxious, or malodorous gases, vapor or fumes within the POTW in a quantity that may cause acute worker health and safety problems or prevent entry into sewers for inspection, maintenance, or repair.
- i) Any wastewater containing more than 25 mg/l of petroleum based oil, nonbiodegradable cutting oil, products of mineral origin, or wastewater containing these constituents in amounts that will cause interference or pass through.
- j) Any trucked or hauled pollutants except at discharge points designated by the Authority in accordance with Article VIII Section 4(b) of this Ordinance.
- k) Any sludges, screenings, or other residues from the pretreatment of industrial waste.
- l) Any medical wastes, except as specifically authorized by the Authority in a wastewater discharge permit.
- m) Any water or waste causing the treatment plant's effluent to fail a toxicity test.
- n) Any wastes containing detergents, surface active agents, or other substances in amounts

which may cause interference in the POTW.

- o) Any water or waste containing fats, wax, grease, or oil, emulsified or not, in excess of 100 mg/L or containing substances which may solidify or become viscous at temperatures between thirty-two (32 degrees Fahrenheit) and one hundred fifty (150 degrees Fahrenheit) (0 to 65 degrees Celsius) .
- p) Any garbage that has not been properly shredded. The installation and operation of any garbage grinder equipped with a motor of three-fourths (3/4) horsepower (0.76 hp metric) or greater shall be subject to the review and approval of the Authority.
- q) Any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by the Authority or Federal law provided at 33 USC Section 1311.
- r) Material in amounts or concentrations that prevent the use or disposal of sewage sludge.

Section 5. National Categorical Pretreatment Standards

The National Categorical Pretreatment Standards published in the Code of Federal Regulations, Title 40 CFR, Chapter I, Subchapter N, Parts 405 to 471 are hereby incorporated.

- a) Where a categorical pretreatment standard is expressed only in terms of either the mass or the concentration of a pollutant in wastewater, the Authority may impose equivalent concentration or mass limits in accordance with 40 CFR 403.6 (c) .
- b) When wastewater subject to a categorical pretreatment standard is mixed with wastewater not regulated by the same standard, the Authority shall impose an alternate limit using the combined waste stream formula in 40 CFR 403.6(e).
- c) A user may obtain a variance from a categorical pretreatment standard if the user can prove, pursuant to the procedural and substantive provisions in 40 CFR 403.13, that factors relating to its discharge are fundamentally different from the factors considered by EPA when developing the categorical pretreatment standard.
- d) A user may obtain a net gross adjustment to a categorical standard in accordance with 40 CFR 403.15.
- e) If relevant local limits are more stringent for a particular industrial category than categorical limitations imposed under this Article, such local limits shall supersede the categorical limitations imposed under this Article and shall become part of this Article by reference.

Section 6. Local Limits

- a) The following technically based local limits apply for industrial discharges into the Authority's wastewater treatment systems. The following pollutant limits are established to protect against pass through and interference. No person shall discharge wastewater containing in excess of the following instantaneous maximum allowable discharge limits (mg/L):

Pollutant of Concern	Local Limit for Industries, mg/ <u>L</u>
Non-Conventional	
Arsenic	0.074
Cadmium	0.008
Chromium (T)	2.37
Chromium VI	2.37
Copper	0.08
Lead	0.052
Mercury	0.0003
Molybdenum	0.122
Nickel	0.909
Selenium	0.103
Silver	2.39
Zinc	0.19
Cyanide	0.08
TTO	2.13
Conventional	
BOD	900
COD	1500
TSS	900
Total Kjeldahl Nitrogen	60
Ammonia-Nitrogen	20

The above limits apply at a point where the wastewater is discharged to the POTW. The Authority may impose mass limitations in addition to, or in place of, the concentration-based limitations above.

- b) The Authority has the right to assign effluent limits based upon an Industrial User's discharge flow and wastewater strength and or concentration. Limitations apply at the point where the industrial waste is discharged into the POTW system. The Authority shall develop the limits as necessary and effectively enforce such limits. In cases where pollutants contributed by User(s) can result in Interference, Pass Through, and/or prevents the use or disposal of sewage sludge, the Authority shall enforce specific effluent local limits for Industrial User(s), and all other Users, as per 40 CFR Part 403, which together with appropriate changes in the POTW Treatment Plant facility or operation, are necessary to ensure renewed and continued compliance with the POTW's NPDES permit or sludge use or disposal practices. Specific effluent local limits shall be developed, permitted, and enforced as per state and federal guidelines. The Authority may elect to regulate specific pollutant(s) of concern by employing best management practices (BMPs) where a numeric effluent limit cannot be developed due to scientific uncertainty.
- c) Users shall provide necessary wastewater treatment as required to comply with this ordinance and with all federal categorical standards and or local limits within the time limitations specified by the federal pretreatment regulations or this Ordinance whichever is

shorter. New sources shall install and have in operating condition and shall "start-up" all pollution control equipment required to meet applicable pretreatment standards before beginning to discharge.

The industrial user must appoint a Georgia certified industrial, Class II or higher operator in responsible charge of its pretreatment system.

Operator in responsible charge means any operator who has direct general charge of the day-to-day field operation of a wastewater treatment plant, wastewater collection system, water distribution system, or public water supply system, and who is responsible for the quality of the treated water or wastewater effluent.

Wastewater treatment means biological, physical/chemical, or settling processes which remove pollutants from industrial or domestic wastewaters prior to discharge to a stream, sewer, or land. It includes only those processes permitted by the Division or an approved local government under the Georgia Water Quality Control Act or its successor. It excludes those processes that consist solely of screening, pH adjustment, sedimentation processes without mechanical solids removal, septic tanks, grease traps, or oil-water separators, until specifically required in a permit.

- d) No Industrial User shall ever increase the use of process water, or in any way attempt to dilute a discharge, as a partial or complete substitute for adequate treatment to achieve compliance with a discharge limitation unless expressly authorized by an applicable pretreatment standard or requirement. The Authority may impose mass limitations on Industrial Users which are using dilution to meet applicable pretreatment standards or requirements, or in other cases when the imposition of mass limitations is appropriate.

Section 7. Special Arrangements

- a) Under a special agreement and at the request of the industrial user, the Authority has the right to allocate mass limits for any permitted parameter by employing a "mass distribution method" of overall treatment capacity such that the total combined industrial loadings do not exceed the headworks loadings. The Authority will not issue mass limits for published categorical standards that are concentration based.
- b) The General Manager may issue permits specifying limits greater than the limits in the sewer use ordinance (SUO) based on special agreements with the Authority, provided that all applicable state and/or federal categorical pretreatment requirements are met and provided that local treatment plant mass loadings are not violated. The permission to exceed concentration limits will be revoked if local treatment plant mass loadings are exceeded. Additional testing requirements will be necessary for an industry which seeks permission to exceed concentration limits and may include testing of the waste treatment plant influent and effluent as well as the user's own effluent. The treatment costs associated with such testing will be paid by the user in the form of a surcharge for the parameter they seek permission to exceed.

- c) The Authority has the right to modify the industrial discharge limits and conditions at any time when warranted by changes in its system. Industrial users requesting a permit variance must do so at least 60 days prior to the expiration of their discharge permit.
- d) The Authority has the right to enter into special agreements with industrial users setting out special terms under which they may discharge to the POTW. In no case will a special agreement waive compliance with a pretreatment standard or requirement. The industrial user may, however, request a net gross adjustment to a categorical standard in accordance with 40 CFR 403.15. The industrial user may also request a variance from the categorical pretreatment standards from EPA. Such a request will be approved only if the industrial user can prove that factors relating to its discharge are fundamentally different from the factors considered by EPA when establishing that pretreatment standard. An industrial user requesting a fundamentally different factor variance must comply with the procedural and substantive provisions in 40 CFR 403.13.

Section 8. Pretreatment Surcharge

- a) All persons discharging industrial or commercial wastes into the public sewers shall be charged and assessed a surcharge for those parameters in the wastewater that have concentration greater than the following:
 - 1) Water or wastes having a monthly average five-day Biochemical Oxygen Demand in excess of 300 parts per million. An enforcement action will be taken for any exceedance of the maximum limit of 900 parts per million; or

Water or wastes having a monthly average chemical oxygen demand in excess of 900 parts per million. An enforcement action will be taken for any exceedance of the maximum limit of 1500 parts per million.
 - 2) Water or wastes having a monthly average Total Suspended Solids content in excess of 300 parts per million. An enforcement action will be taken for any exceedance of the maximum limit of 900 parts per million.
 - 3) Water or wastes having a monthly average Total [Kjeldahl](#) Nitrogen content in excess of 30 parts per million. An enforcement action will be taken for any exceedance of the maximum limit of 60 parts per million.
 - 4) Water or wastes having a monthly average ammonia nitrogen content in excess of 10 parts per million. An enforcement action will be taken for any exceedance of the maximum limit of 20 parts per million.

The amount of the surcharge shall reflect the cost incurred by the Authority in handling the excess BOD₅, COD, TSS, [ammonia nitrogen](#), and or Total [Kjeldahl](#) Nitrogen. This surcharge is based on the increased maintenance and operation cost of the water pollution control facilities, manholes, sewers, lift stations, and force mains.

- b) Formula determining surcharge. The following formula shall be used for assessing surcharge

for the constituents set forth in subsection (a):

Surcharge Amount = Surcharge Rate (\$ / pound) x (B - C) mg/L x (IU flow) MGD x ~~8.348.3445~~
x days

B = Actual concentration

C = Allowable concentration

- c) Determination of Amounts. The rates of surcharge for each of the aforementioned constituents shall be determined periodically or as needed by the Authority in order that the above factors may correctly represent current treatment costs. A schedule of the surcharge shall be on file with the Authority.
- d) The levy of a surcharge is NOT an enforcement action. Payment of surcharge shall not relieve the Industrial User and/or permittee of the discharge limits set forth on the Industrial User and/or permittee.

Section 9. Potentially Hazardous Discharges

If any waters or wastes are discharged or are proposed to be discharged to the public sewers, which contain the substances or possess the characteristics enumerated in Section 3 of this Article, are prohibited in Section 4 of this Article, or which in the judgment of the Authority may have a deleterious effect upon the sewage works, processes, equipment, receiving water, sludge, or which otherwise create a hazard to life or constitute a public nuisance, the Authority may:

- a) reject the waste;
- b) require pretreatment to an acceptable condition for discharge into the public sewers;
- c) require control over the quantities and rates of discharge through a permit; or
- d) any combination of two or more of the above.

ARTICLE VII - WASTEWATER DISCHARGE PERMIT REQUIREMENTS

Section 1. Wastewater Discharge Permits Required

It shall be unlawful to discharge to the POTW any wastewater within City or in any area under the jurisdiction of the Authority except as authorized by the Authority in accordance with the provisions of this Ordinance.

Section 2. Wastewater Discharge Permit Contents

- a) Wastewater discharge permits shall include such conditions as are deemed necessary by the Authority to prevent pass through or interference, protect the quality of the water body receiving the treatment plant's effluent, protect worker health and safety, facilitate sludge management and disposal, protect ambient air quality, and protect against damage to the POTW. Wastewater Discharge Permits shall be expressly subject to all provisions of this

Ordinance and all other applicable regulations, user charges, and fees established by the Authority. The Wastewater Discharge Permit shall contain the following conditions:

- 1) A statement that indicates wastewater discharge permit duration, which in no event shall exceed 5 years. A wastewater discharge permit may be issued for a period less than five (5) years, at the discretion of the Authority. Each wastewater discharge permit will indicate a specific date upon which it will expire.
 - 2) A statement that the permit is nontransferable without prior notification to and approval from the Authority, and provisions for furnishing the new owner or operator with a copy of the existing wastewater discharge permit.
 - 3) Effluent limits applicable to the user based on applicable standards in Federal, State, and local law.
 - 4) Self-monitoring, sampling, reporting, notification, and record keeping requirements. These requirements shall include an identification of pollutants to be monitored, sampling location, sampling frequency, sample type, and resampling requirements based on Federal, State and local law. They must also include notification of slug loading, spills, bypasses or upsets, significant changes in discharge, and 24-hour notification of violations.
 - 5) Statement of applicable civil, criminal, and administrative penalties for violation of pretreatment standards and requirements, and any applicable compliance schedule. Such schedule shall not extend the time for compliance beyond that required by applicable Federal, State, or local law.
- b) In addition, wastewater discharge permits may contain, but need not be limited to the following:
- 1) Limits on the average and/or maximum rate of discharge, time/number of hours of discharge, and/or requirements for flow regulation and equalization.
 - 2) Limits on the instantaneous, daily and monthly average and/or maximum concentration, mass, or other measure of identified wastewater pollutants or properties.
 - 3) Requirements for the installation of pretreatment technology, pollution control, or construction of appropriate containment devices, designed to reduce, eliminate, or prevent the introduction of pollutants into the treatment works and or sewer system.
 - 4) Development and implementation of spill control plans or other special conditions including management practices necessary to adequately prevent accidental, unanticipated, or nonroutine discharges.
 - 5) Development and implementation of waste minimization plans to reduce the amount of pollutants discharged to the POTW.

- 6) The unit charge or schedule of Industrial User charges and fees for the management of the wastewater to the POTW.
- 7) Requirements for installation and maintenance of inspection and sampling facilities and equipment.
- 8) A statement that compliance with the wastewater discharge permit does not relieve the permittee of responsibility for compliance with all applicable Federal and State pretreatment standards including those which become effective during the term of the wastewater discharge permit.
- 9) Other conditions as deemed appropriate by the Authority to ensure compliance with this ordinance, and State and Federal laws, rules, and regulations.
- 10) A compliance schedule.

Section 3. Wastewater Discharge Permit Application Process and Contents

- a) IUs required to obtain a Wastewater Discharge permit shall complete and file with the Authority an application in the form prescribed by the Authority, and accompanied by a fee based on an annual fee schedule provided by the Authority. Existing users shall apply for a Wastewater Discharge Permit within 30 days after the effective date of this Ordinance, and proposed new users shall apply at least 90 days prior to connecting to or contributing to the POTW.
- b) A user with an expiring wastewater discharge permit shall apply for wastewater discharge permit reissuance by submitting a complete permit application, in accordance with this Section, a minimum of 90 days prior to the expiration of the user's existing wastewater discharge permit.
- c) In order to be considered for a wastewater discharge permit, all Industrial Users required to have a wastewater discharge permit must submit the information required by Section 8 (a) (2) of this Article. The Authority shall approve a form to be used as a permit application. In addition, the following information shall be required:
 - 1) Description of activities, facilities, and plant processes on the premises, including a list of all raw materials and chemicals used or stored at the facility which are, or could accidentally or intentionally be, discharged to the POTW.
 - 2) Number and type of employees, hours of operation, and proposed or actual hours of operation of the Industrial Pretreatment Plant.
 - 3) Each product produced by type, amount, process or processes, and rate of production.
 - 4) Type and amount of raw materials processed (average and maximum per day).
 - 5) The site plans, floor plans, mechanical and plumbing plans, and details to show all sewers, floor drains, and appurtenances by size, location, and elevation, and all points of

discharge.

- 6) Wastewater flows, constituents and characteristics. Industrial users must monitor their wastewater for 129 priority pollutants at the time of permit application and annually thereafter.
- 7) Time and duration of the discharge.
- 8) Any other information as may be deemed necessary by the Authority to evaluate the wastewater discharge permit application.
- 9) All wastewater discharge permit applications and Industrial User reports must contain the following certification statement and be signed by an authorized representative of the Industrial User.

“I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.”

Section 4. Permit Appeals

Any person including the Industrial User, may petition the Authority to reconsider the terms of a wastewater discharge permit within sixty (60) days of its issuance. The following conditions shall apply to the appeal process:

- a) Failure to submit a timely petition for review shall be a waiver of the administrative appeal.
- b) In its petition, the appealing party must indicate the wastewater discharge permit provisions objected to, the reason for this objection, and the alternative condition, if any, it seeks to place in the wastewater discharge permit.
- c) The effectiveness of the wastewater discharge permit shall not be stayed pending the appeal.
- d) If the Authority fails to act within sixty days, a request for reconsideration shall be deemed to be denied. Decisions not to reconsider a wastewater discharge permit, or not to modify a wastewater discharge permit, shall be considered final administrative action for purposes of judicial review.
- e) Aggrieved parties seeking judicial review of the final administrative wastewater discharge permit decision must do so by filing a complaint with the Superior Court of Fayette County within (30) thirty days.

Section 5. Permit Modification

The Authority may modify the wastewater discharge permit for good cause including, but not limited to, the following:

- a) To incorporate any new or revised Federal, State or local pretreatment standard or requirements,
- b) To address significant alterations or modifications to the Industrial User's operation, processes, or wastewater volume or characteristics since the time of wastewater discharge permit issuance.
- c) A change in the POTW that requires either a temporary or permanent reduction or elimination of the authorized discharge,
- d) Information indicating that the permitted discharge poses a threat to the Authority's POTW, the Authority's personnel or the receiving water,
- e) Violation of any terms or conditions of the wastewater discharge permit,
- f) Misrepresentations or failure to fully disclose relevant facts in the wastewater discharge permit application or in any required reporting,
- g) Revision of or a grant of variance from categorical pretreatment standards pursuant to 40 CFR 403.13,
- h) To correct typographical or other errors in the wastewater discharge permit
- i) To reflect a transfer of the Facility ownership and/or operation to a new owner/operation.

The filing of a request by the permittee for a wastewater discharge permit modification does not stay any wastewater discharge permit condition.

All Industrial Users not subject to categorical pretreatment standards and not required to obtain a wastewater discharge permit under Local Limits shall provide appropriate reports to the Authority as may be required.

When requested by the Authority, all Industrial Users must submit information on the nature and characteristics of their wastewater by completing an Industrial Waste Questionnaire and Permit Application prior to commencing their discharge. Failure to complete this survey shall be reasonable grounds for terminating service to the Industrial User and shall be considered a violation of this ordinance.

Section 6. Permit Transfer

Wastewater discharge permits may be reassigned or transferred to a new owner and/or operator only if the permittee gives at least ninety (90) days advance notice to the Authority and the Authority approves the wastewater discharge permit transfer, unless the Authority accepts an alternative prior notice period. The notice to the Authority must include a written certification by the

new owner and/or operator which:

- a) States that the new owner and/or operator has no immediate intent to change the facility's operations and processes;
- b) Identifies the specific date on which the transfer is to occur; and
- c) Acknowledges full responsibility for complying with the existing wastewater discharge permit.

Failure to provide advance notice of a transfer renders the wastewater discharge permit void on the date of facility transfer.

Section 7. Revocation of Permits

Wastewater discharge permits may be revoked for any of the following reasons:

- a) Failure to notify the Authority of significant process changes that affect wastewater discharge flow and characteristics;
- b) Failure to provide prior notification to the Authority of changed condition(s) pursuant to Sections 8(d), (f), and (h) of this Article;
- c) Misrepresentation or failure to fully disclose all relevant facts in the wastewater discharge permit application;
- d) Falsifying self-monitoring reports;
- e) Tampering with monitoring equipment;
- f) Refusing to allow the Authority access to the facility premises and records;
- g) Failure to meet effluent limitations;
- h) Failure to pay fines;
- i) Failure to pay sewer charges and or industrial surcharges;
- j) Failure to meet compliance schedules;
- k) Failure to complete a wastewater survey or the wastewater discharge permit application form;
- l) Failure to provide advance notice of the transfer of a permitted facility;
- m) Repeat violations of any pretreatment standard or requirements, or any terms of the wastewater discharge permit or the Ordinance.

Section 8. Monitoring and Reporting Requirements

Wastewater discharge permits shall be voidable upon nonuse or cessation of operations. All wastewater discharge permits are void upon the issuance of a new wastewater discharge permit.

a) Baseline Monitoring Report

- 1) Within either 180 days after the effective date of a categorical pretreatment standard, or the final administrative decision on a category determination under 40 CFR 403.6(a) (4), whichever is later, existing categorical users, currently discharging to or scheduled to discharge to the POTW shall submit to the Authority a report which contains the information listed in paragraph (2) below. At least 90 days prior to commencement of their discharge, new sources, and sources that become categorical users subsequent to the promulgation of an applicable categorical standard, shall submit to the Authority a report which contains the information listed in paragraph 2(i)- (v), below. A new source shall report the method of pretreatment it intends to use to meet local limits and applicable categorical standards. A new source shall also give estimates of its anticipated flow and pH range and quantity of pollutants to be discharged.
- 2) Users described above shall submit the information set forth below:
 - (i) Identifying Information. The name and address of the facility including the name of the operator and owner.
 - (ii) Environmental Permits. A list of any environmental control permits held by or for the facility,
 - (iii) Description of Operation. A brief description of the nature, average rate of production, and standard industrial classifications of the operation(s) carried out by such user. This description should include a schematic process diagram which indicates points of discharge to the POTW from the regulated processes.
 - (iv) Measurement of Pollutants
 - 1) Identify the categorical pretreatment standard applicable to each regulated process.
 - 2) Submit the results of sampling and analysis identifying the nature and concentration, and/or mass, where required by the standard or by the Authority, of regulated pollutants in the discharge from each regulated process. Instantaneous, daily maximum, and long-term average concentrations, or mass, where required, shall be reported. The sample shall be representative of daily operations and shall be analyzed in accordance with procedures set out in Section 8(n) of this Article.

(v) Flow Measurements

The Industrial User shall submit information showing the measured average daily and maximum daily flow in gallons per day to the POTW from each of the following:

- 1) Regulated process stream, and

- 2) Other streams as necessary to allow use of the combined wastestream formula of 40 CFR 403.6(e). The Authority may allow for verifiable estimates of these flows where justified by cost or feasibility considerations.

(vi) Certification

A statement, reviewed by the user's authorized representative and certified by a qualified Professional Engineer competent in the field of sewage and industrial waste treatment, indicating whether pretreatment standards are being met on a consistent basis, and, if not, whether additional operation and maintenance (O&M) and/or additional pretreatment is required to meet the pretreatment standard and requirements.

(vii) Compliance Schedule

- 1) If additional pretreatment and/or O&M will be required to meet the pretreatment standard, the IU shall submit the shortest schedule by which the IU will provide such additional pretreatment and/or O&M. The completion date in this schedule shall not be later than the compliance date established for the applicable pretreatment standards.
- 2) A compliance schedule shall contain progress increments in the form of dates for the commencement and completion of major events leading to the construction and operation of additional pretreatment required for the IU to meet the applicable pretreatment standards (e.g., hiring an Engineer competent in the field of sewage and industrial waste treatment, completing preliminary and final plans, executing contracts for major components, commencing and completing construction, beginning and conducting routine operations). No increments referred to above shall exceed nine (9) months.
- 3) The Industrial User shall submit a progress report to the Authority no later than fourteen (14) days following each date for compliance including, at a minimum, whether or not it complied with the increment of progress, if not, the date on which it expects to comply with this increment of progress, the reason for delay, and, if appropriate, the steps being taken by the Industrial User to return to the established schedule. In no event shall more than nine (9) months elapse between such progress reports to the Authority.

b) 90 Day Compliance Report

Within ninety (90) days following the date for final compliance with applicable categorical pretreatment standards and local limits, or in the case of a new source, following commencement of the introduction of wastewater into the POTW, any Industrial Users subject to such pretreatment standards and requirements shall submit to the Authority a report containing the information described in Section 8(a) (iv)-(vi) of this Article. For Industrial Users subject to equivalent mass or concentration limits

established in accordance with the procedures in 40 CFR 403.6(c), this report shall contain a long-term production rate. For all other Industrial Users subject to categorical pretreatment standards expressed in terms of allowable pollutant discharges per unit of production (or other measure of operation), this report shall include the Industrial User's actual production during the appropriate sampling period. All compliance reports must be signed and certified.

c) Monthly Monitoring Reports

- 1) Any significant categorical or noncategorical Industrial User subject to a pretreatment standard (local limit or categorical standard) shall, submit monitoring reports indicating the nature and concentration of pollutants in the effluent which are limited by pretreatment standards and the measured or estimated average and maximum daily flows for the reporting period. Significant industrial users are required to monitor and report at least twice per year. However, the Authority at its discretion may require more frequent monitoring. All monitoring reports must be signed and certified. Reports are due by the 15th of the month following the compliance period.
- 2) All wastewater samples must be representative of the Industrial User's discharge. Wastewater monitoring and flow measurement facilities shall be properly operated, kept clean, and maintained in good working order at all times. The failure of an Industrial User to keep its monitoring facility in good working order shall not be grounds for the Industrial User to claim that sample results are unrepresentative of its discharge.
- 3) If an Industrial User subject to the reporting requirements of this Section monitors any pollutants more frequently than required by the POTW, using the procedures specified 40 CFR 136, the result of this monitoring shall be included in the report.
- 4) Any person signing a baseline monitoring report [Section 8(a)]; 90 day compliance report [Section 8(b)] or Periodic Compliance Reports submitted pursuant to this section shall make the following certification:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

d) Notice of Significant Changes

Each Industrial User is required promptly to notify the Authority in advance of any planned significant changes to the Industrial User's operations or system which might significantly alter the nature or volume of its wastewater, including listed or characteristic hazardous wastes, at least ninety

days before the change. If an Industrial User changes its processes in any material way, the Authority must be notified.

- 1) The Authority may require the Industrial User to submit such information as may be deemed necessary to evaluate the changed condition, including the submission of a wastewater discharge permit application.
- 2) The Authority may issue a wastewater discharge permit, modify an existing wastewater discharge permit, condition a wastewater discharge permit, or deny a wastewater discharge permit.
- 3) No Industrial User shall implement the planned changed condition(s) covered by this provision until and unless the Authority has approved and responded to the Industrial User's request.

e) Reporting Potential Problems

- 1) In the case of any discharge including, but not limited to, accidental discharges of a non-routine, episodic nature, a non-customary batch discharge, or a slug load which may cause potential problems for the POTW (including a violation of the Authority's NPDES permit), it is the responsibility of the Industrial User to immediately telephone and notify the Authority of the incident. This notification shall include the location of the discharge, type of waste, concentration and volume, if known, and corrective action taken by the Industrial User.
- 2) Within five (5) days following such discharge, the Industrial User shall, unless waived by the Authority, submit a detailed written report describing the cause(s) of the discharge and the measures to be taken by the Industrial User to prevent similar future occurrences. Such notification shall not relieve the IU of any expense, loss, damage, or other liability which may be incurred as a result of damage to the POTW, fish kills, or any other damage to person or property, nor shall such notification relieve the IU of any fines, civil penalties, or other liability which may be imposed by this Ordinance or applicable state or federal law.
- 3) Failure to notify the Authority of potential problem discharges shall be deemed a separate violation of this Ordinance.
- 4) A notice shall be permanently posted on the Industrial User's bulletin board or other prominent place advising employees of whom to call in the event of a discharge described in paragraph (1) of this Section. Employers shall ensure that all employees, who may cause or suffer such a discharge to occur, are advised of the emergency notification procedure.

f) Notice of Violation/Repeat Sampling and Reporting

If sampling performed by an IU indicates a violation, the IU must notify the Authority within

twenty four (24) hours of becoming aware of the violation. The user shall also repeat the sampling and analysis and submit the results of the repeat analysis to the Authority within thirty (30) days after becoming aware of the violation. The IU is not required to resample if the Authority monitors at the IU's facility at least once a month, or if the Authority samples between the IU's initial sampling and when the IU receives the sampling results.

g) Notice of Bypass

- 1) For the purposes of this section "bypass" means the intentional diversion of wastestreams from any portion of an IU's treatment facility; "Severe property damage" means substantial physical damage to property, damage to the treatment facilities which causes them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.
- 2) A user may allow any bypass to occur which does not cause pretreatment standards or requirements to be violated, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions of section (3) - (5) of this section and Section (h).
- 3) If an IU knows in advance of the need for a bypass, the user shall submit written notification to the Authority at least ten (10) working days in advance and receive approval prior to the bypass. (Working days are Monday through Friday).
- 4) An Industrial User shall submit oral notice of an unanticipated bypass to the Authority within one hour from the time the Industrial User becomes aware of the bypass.
- 5) A written submission shall also be provided within five (5) days of the time the Industrial User becomes aware of the bypass. The written submission shall contain the following: cause and description of the bypass, exact dates and times of bypass, if the bypass has not been corrected, the anticipated time it is expected to continue, steps taken or planned to reduce, eliminate, and prevent reoccurrence of the bypass.

h) Prohibition of Bypass

Bypass is generally prohibited, and the Authority may take enforcement action against the Industrial User for a bypass. The Authority may approve a bypass, after considering its adverse effects, if the Authority determines the following:

- 1) bypass was unavoidable to prevent loss of life, personal injury, or severe property damage;
- 2) there were no feasible alternatives to the bypass, such as the cessation of production or operation, operational changes to reduce the impact or duration of the bypass, the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-

up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass; and

3) the Industrial User submitted notices as required under paragraph (f) of this section.

i) Hazardous Waste Notification

- 1) Any Industrial User shall notify in writing the Authority's General Manager, the EPA Regional Waste Management Division Director, and Georgia EPD's hazardous waste authorities of any discharge into the Authority's POTW of a substance, which, if otherwise disposed of, would be a hazardous waste as set forth in 40 CFR 261. Such notification must include the name of the hazardous waste as set forth in 40 CFR Part 261, the EPA hazardous waste number, and the type of discharge (continuous, batch or other). If the Industrial User discharges more than 100 kilograms of such waste per calendar month to the POTW the notification shall also contain the following information to the extent such information is known and readily available to the Industrial User: an identification of the hazardous constituents contained in the wastes, an estimation of the mass and concentration of such constituents in the wastestream discharged during that calendar month, and an estimation of the mass of constituents in the wastestream expected to be discharged during the following twelve months. All notifications must take place no later than 180 days after the discharge commences. Any notifications under this paragraph need to be submitted only once for each hazardous waste discharged. However, notifications of changed discharges must be submitted under Article VII, Section 8 (d) of this Ordinance. The notification requirement in this section does not apply to pollutants already reported under the self-monitoring requirements.
- 2) Dischargers are exempt from the requirements of paragraph (1) of this section during a calendar month in which IUs discharge no more than fifteen kilograms of non-acute hazardous wastes. Discharge of more than fifteen kilograms of non-acute hazardous wastes in a calendar month or of any quantity of acute hazardous wastes as specified in 40 CFR 261.30(d) and 261.33(e), requires a one-time notification. Subsequent months during which the Industrial User discharges more than such quantities of any hazardous waste do not require additional notification.
- 3) In the case of any new regulations under Section 3001 of RCRA identifying additional characteristics of hazardous waste or listing any additional substances as a hazardous waste, the Industrial User must notify the Authority, General Manager and the POTW receiving the waste, the EPA Regional Waste Management Division Director, and State hazardous waste authorities of the discharge of such substance within ninety (90) days of the effective date of such regulations.
- 4) In the case of any notification made under this section, the Industrial User shall certify that it has a program in place to reduce the volume and toxicity of hazardous wastes generated to the degree it has determined to be economically practical.

This provision does not create a right to discharge any substance not otherwise permitted to be discharged by this Ordinance, a permit issued thereunder, or any applicable Federal or State law.

j) Accidental Discharge Plan (or Slug Discharge Plan)

Each industrial user shall provide protection from accidental discharge or slug loading of prohibited materials or other substances regulated by this Ordinance. A slug discharge is any discharge of a nonroutine, episodic nature, including, but not limited to, an accidental spill or a non-customary batch discharge. Facilities to prevent accidental discharge or slug loading of prohibited materials shall be provided and maintained at the owner's or user's own cost and expense. Detailed plans showing facilities and operating procedures to provide this protection shall be submitted to the Authority for review before construction of the facility. The Authority shall evaluate all industrial users for the need for developing a slug discharge plan at least every two years. Industrial users shall complete such a plan within 90 days after being notified by the Authority. No user shall be permitted to introduce pollutants into the system until accidental discharge or slug control procedures have been approved by the Authority. A slug control plan shall contain (at a minimum) the following elements:

- 1) Description of discharge practices, including non-routine batch discharges,
 - 2) Description of stored chemicals,
 - 3) Procedures for immediately notifying the POTW of any accidental or slug discharge in accordance with Article VII, Section 8(e). Such notification must also be given for any discharge that would violate Article VI, Section 4, regarding discharges prohibited by the Ordinance.
 - 4) Procedures to prevent adverse impacts from accidental spills or slug discharges. Such procedures must include, but are not limited to, inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operations, control of plant site run-off, worker training, building of containment structures or equipment, measures for containing toxic organic pollutants (including solvents), and/or measures and equipment for emergency response.
- k) Written reports will be deemed to have been submitted on the date postmarked. For reports which are not mailed, postage prepaid, into a mail facility serviced by the U.S. Postal Service, the date of receipt of the report shall govern.
- l) Industrial Users subject to the reporting requirements of this Ordinance shall retain, and make available for inspection and copying, all records and information obtained pursuant to any monitoring activities required by this Ordinance and any additional records of information obtained pursuant to monitoring undertaken by the user independent of such requirements. Records shall include the date; exact place, method, and time of sampling; and the name of the person(s) taking the samples; the dates analyses were performed; who performed the analyses; the analytical techniques or methods used; and the results of such analyses. These records shall remain available for a period of at least three (3) years. This

period shall be automatically extended for the duration of any litigation concerning the user or the Authority, or where the user has been specifically notified of a longer retention period by the Authority.

- m) Information and data on an Industrial User obtained from reports, questionnaires, permit applications, permits and monitoring programs, and from inspections shall be available to the public or other governmental agency without restriction unless the IU specifically requests and is able to demonstrate to the satisfaction of the Authority that the release of such information would divulge information, processes, or method of production entitled to protection as trade secrets of the IU. When requested by the person furnishing a report and approved by the Authority, the portions of a report which might disclose trade secrets or secret processes shall not be made available for inspection by the public but shall be made available upon request to governmental agencies for uses related to this Ordinance, the National Pollutant Discharge Elimination System (NPDES) Permit, state disposal system permit and/or the pretreatment program; provided, however, that such portions of a Report shall be available for use by the state or any state agency in judicial review or enforcement proceedings involving the person furnishing the report. Wastewater constituents and characteristics will not be recognized as confidential information.
- n) All pollutant analyses, including sampling techniques, to be submitted as part of a wastewater discharge permit application or report shall be performed in accordance with the techniques prescribed in 40 CFR Part 136, unless otherwise specified in an applicable categorical pretreatment standard. If 40 CFR Part 136 does not contain sampling or analytical techniques for the pollutant in question, sampling and analyses must be performed in accordance with procedures approved by EPA.
 - 1) Except as indicated in Section (2) below, the user must collect wastewater samples using flow proportional composite collection techniques. In the event flow proportional sampling is infeasible, the Authority may authorize the use of time proportional sampling or a minimum of four (4) grab samples where the user demonstrates that this will provide a representative sample of the effluent being discharged. In addition, grab samples may be required to show compliance with instantaneous discharge limits.
 - 2) Samples for oil and grease, temperature, pH, cyanide, phenols, sulfides and volatile organic compounds must be obtained using grab collection techniques.

ARTICLE VIII - MISCELLANEOUS TREATMENT REQUIREMENTS

Section 1. Grease, Oil, and Sand/Grit Interceptors Required

- a) Requirements. Grease, oil, sand interceptors, and flow equalization shall be provided when they are necessary for the proper handling of liquid wastes containing grease, sand, other harmful ingredients, or rate of flow.
 - 1) New Food Service Facilities. All proposed or newly remodeled food service facilities

inside the Authority's wastewater service area shall be required to install an approved, properly operated, and maintained grease interceptor. All interceptor units shall be installed outdoors of the food service facility building unless the user can demonstrate to the General Manager that an outdoor interceptor would not be feasible. All interceptor units shall be of the type and capacity approved by the General Manager.

- 2) Existing Food Service Facilities. All existing food service facilities inside the Authority's wastewater service area are expected to conduct their operations in such a manner that grease is captured on the user's premises and then properly disposed. Existing food service facilities will be handled according to conditions described in the Authority's FOG Control Program.
 - (i) Replacement of an existing grease interceptor shall be subject to the standards applicable to new installation of a grease interceptor set out in Article VIII, Section 1, A.1
 - 3) All interceptors shall be of a type and capacity approved by the Authority and shall be located so as to be readily and easily accessible for cleaning and inspection. Grease, oil, and sand/grit Interceptors shall be constructed of impervious materials capable of withstanding abrupt and extreme changes in temperature.
 - 4) The requirements of this section shall not apply to private living quarters or dwelling units.
 - 5) All users whose wastewater discharge is associated with large quantities of grit, sand, or gravel shall be required to install a sand interceptor or trap. All car/truck wash systems shall be required to install sand/grit interceptors.
- b) Design Criteria. Plans and specifications for grease interceptors shall be submitted to the Authority for approval. The Authority shall review the grease interceptor design in accordance with minimum design and construction criteria established by the Authority's current standards and specifications. All interceptors shall be of the type and capacity approved by the Authority and the General Manager.
- 1) Outdoor Grease Interceptor. Outdoor grease interceptors shall not have a capacity of less than 1500 gallons and not exceed a capacity of 3000 gallons. If the required capacity exceeds 3000 gallons, then multiple units in series shall be installed.
 - 2) Indoor Grease Traps. If it is determined that a facility may use an indoor grease trap, then the General Manager may approve the installation of an indoor grease trap provided the establishment supplies the Authority with adequate documentation and details concerning the proposed trap's sizing requirements and manufacturer information.
 - 3) Alternative Grease Interceptors. The General Manager may approve the use of alternative grease interceptor technologies if it is determined that such a device would

be as effective or more effective than a traditional system. If approved, any such device must be wired directly to the circuit breaker.

- (i) The user shall provide the following information to allow the General Manager to evaluate the proposed technology:
 - 1. Complete information regarding the performance and proof of the effectiveness of removing FOG of the with the proposed alternative grease interceptor technology, including specifications for maintenance service frequency and other performance related documents as may be required.
 - 2. The manufacturer's installation and operation manuals.
 - (ii) If approved, the user shall install and maintain such device in accordance with the manufacturer's installation and operation specifications; provided however, frequency of maintenance shall not be less than the Authority's FOG Control Program requirements.
- 4) Prohibited Discharges. Domestic wastewater and/or fryer oil shall not be discharged to the grease interceptor.
- 5) Location. Each grease interceptor shall be installed and connected so that it is easily accessible for inspection, cleaning, and removal of the intercepted grease at any time. A grease interceptor may not be installed inside any part of a building unless approved in writing by the Authority. The user bears the burden of demonstrating that an outdoor grease interceptor is not feasible.
- c) Maintenance. When installed, all grease, oil, and sand interceptors shall be maintained by the owner, at his expense, in continuously efficient operation at all times.
- 1) Pumping. Maintenance shall include the complete removal of all contents, including floating materials, wastewater, and bottom sludges and solids. Decanting or discharging of removed waste back into the interceptor from which the waste was removed or any other grease interceptor, for the purpose of reducing volume to be disposed is strictly prohibited.
 - 2) Frequency. Outdoor grease interceptors must be pumped out completely a minimum of once every three months. Under the sink or indoor grease interceptors must be pumped/cleaned out completely a minimum of once per month. Grease interceptors may need to be pumped more frequently as needed to prevent carry over of grease into the sanitary sewer collection system. Pumping frequency may be extended past the minimum period if the user can demonstrate that it is sufficient and approved by the Authority.
 - 3) Disposal of Interceptor Contents. All waste removed from each grease interceptor shall be recorded on a proper manifest form. In no way shall the pumped material be

returned to any private or public portion of the sanitary sewer collection system. Responsibility for waste removed from or found in a grease interceptor or waste improperly disposed of shall be placed upon the private company generator food service facility owner and/or the waste hauler responsible. Both parties may be subject to fines described in Article X, Section 4.

- 4) Additives. Any additives placed into the grease interceptor or building discharge line on a constant, regular, or scheduled basis shall be reported to the Authority. Such additives shall include, but are not limited to commercially available bacteria or other additives designed to absorb, consume, or treat fats, oils, and grease. The use of additives shall in no way be considered as an alternative technology or a substitution for maintenance procedures required herein.
 - 5) Chemicals. Chemical treatments such as drain cleaners, enzymes, acids, and other chemicals designed to dissolve, purge, or remove grease shall not be allowed to enter the grease interceptor.
- d) FOG Control Program. The purpose of this program is to minimize the introduction of fats, oils, and grease into the Peachtree City Water and Sewerage Authority wastewater collection system. The main components of the program are the proper sizing, installation and maintenance of grease interceptors. The administrative and inspection requirements of food service facilities are established herein.
- 1) All grease, oil, and sand interceptors or traps shall be maintained by the user at their expense, in continuously efficient operation at all times and as according to the Authority's FOG Control Program.
 - 2) In the maintaining of these interceptors, the owner shall be responsible for the proper removal and disposal by appropriate means of the captured material, shall maintain records of the dates, volume, and means of disposal which are subject to review by the Authority. The frequency of removal shall be in accordance with the Authority's FOG Control Program.
 - 3) Any removal and hauling of the collected materials not performed by the owner's employees must be performed by an Authority approved waste disposal firm. In no manner shall any grease interceptor pumpage be discharged to the Authority's sewer collection system as otherwise prohibited in the sewer use ordinance.
 - 4) Requirements. All existing food service facilities inside the Authority's wastewater service area are expected to conduct their operations in such a manner that grease is captured on the user's premises and then properly disposed. Existing food service facilities will be handled under the Authority's FOG Control Program in the following manner:
 - (i) The Authority will periodically inspect each food service facility on an as- needed

basis to assure that each facility is complying with the intent of the FOG Control Program. Maintenance records will also be reviewed. The Authority shall determine the inspection frequency and/or schedule.

- (ii) Following the inspections, the Authority will send written notice to the inspected food service facilities, containing a summary of the policy requirements, and the results of the inspection. The notice will also inform the facility if any deficiencies were found and what action must be taken in order to correct those deficiencies.
 - (iii) Penalties. The grease interceptor users are subject to enforcement set forth in Article X, Section 4.
- 5) Inspection and Entry. Authorized personnel of the Authority, bearing proper credentials and identification, shall have the right to enter upon all properties subject to this program, at any time and without prior notification, for the purpose of inspection, observation, measurement, sampling, testing, or record review, as part of this program.
- (i) An inspection by the Authority may be conducted on all oil, grease, and sand/grit interceptors and shall require the owner to correct any deficiencies immediately at his own expense.
- 6) Records. All users must keep a record of any cleaning or maintenance of their grease interceptor. The following records must be kept on-site at the food service facility for a period of three years:
- (i) Manifests are required for all grease interceptors and shall contain the following information:
 - 1. Food service facility (generator) information, including name, address, volume pumped, date and time of pumping, and generator signature verifying the information;
 - 2. Transporter information, including company name, address, license plate number, permit number, driver name, and driver signature verifying transporter information; and
 - 3. Receiving information, including facility name, address, date and time of receiving, EPD permit number, and signature verifying receipt of the waste;
 - 4. The Authority has the right to require manifests to be mailed, faxed, and/or electronically submitted within 14 days of interceptor maintenance;
 - 5. A manifest may not be required for under-sink or indoor grease interceptors, if user can demonstrate to the Authority a valid reason not to use one.
 - (ii) Maintenance logs are required for all under-sink and indoor interceptors. This log shall include the date, time, amount pumped or cleaned, hauler, disposal site, and

signature. Log shall be kept in a conspicuous location for inspection. This log shall be made immediately available to any representative of the Authority upon request.

- e) FOG Transporters. Authority has the right to approve transporters that conduct business within the Authority's wastewater service area. The approval process is defined herein:
 - 1) The FOG transporter approval process will consist of an evaluation of the transporter's equipment, business practices, methods, and ultimate disposal location.
 - (i) The transporter must have a verifiable location of ultimate disposal.
 - (ii) The transporter must provide proof of delivery and volume, which can be contained within the manifest.
 - 2) The Authority has the right to require all approved transporters to submit a copy of all manifests, showing proof of ultimate disposal, that pertain to facilities or generators within the Authority's wastewater service area.
 - 3) A list of approved transporters will be made available to all new and existing food service facilities that contain a grease interceptor.
 - 4) Failure to comply with any provisions contained within the sewer use ordinance, in the opinion of the Authority, will result in a transporter being removed from the approved list.
 - 5)

Section 2. Maintenance of Treatment Facilities

When preliminary treatment or flow-equalizing facilities are provided for any waters or wastes, they shall be maintained continuously in satisfactory and effective operation by the Owner at his/her expense. Users shall provide wastewater treatment as necessary to comply with this Ordinance and shall achieve compliance with all categorical pretreatment standards, local limits, and the prohibitions set out in this Ordinance within the limitations specified by EPA, the state of Georgia, or the Authority, whichever is more stringent. Any facilities necessary for compliance shall be provided, operated, and maintained at the User's expense. Detailed plans describing such facilities and operating procedures shall be submitted to the Authority for review, and shall be acceptable to the Authority before such facilities are constructed. The review of such plans and operating procedures shall in no way relieve the user from the responsibility of modifying such facilities as necessary to produce a discharge acceptable to the Authority under the provisions of this Ordinance.

Section 3. Manholes Required

When required by the Authority's General Manager, the owner of any property serviced by a building sewer carrying industrial or commercial wastes shall install a suitable control manhole together with such necessary meters and other appurtenances in the building sewer to facilitate observation, sampling, and measurement of the wastes. Such manhole, when required, shall be accessible and safely located and shall be constructed in accordance with plans approved by the Authority's General Manager.

The manhole shall be installed by the Owner at his/her expense, and shall be maintained by the Owner so as to be safe and accessible at all times.

Section 4. Removal, Transportation and Disposition of Hauled Wastes

- a) The Authority may prohibit disposal of hauled waste, including hauled industrial waste. Other materials and substances, chemical or chemical compounds and/or industrial wastes will not be permitted to be discharged into the public sewerage system except as heretofore provided.
- b) If any hauled waste is allowed, the discharge of the wastes shall be made only at a location in the sewage treatment plant and at such times as may be designated by the Authority. Such waste shall not violate Article VI of this Ordinance or any other requirements established by the Authority.
- c) Hauled wastes, at the option of the Authority, may be admitted into the sewerage system only by permit and subject to payment of a fee, according to the fee schedule established by the Authority.
- d) The applicant shall be the owner of the vehicle discharging the wastes.
- e) Prior to discharging any hauled wastes, the applicant shall be required to file a statement identifying the exact location of the waste source or sources of each load discharged. This statement shall include, at a minimum, the name and address of the waste hauler, permit number, truck identification, names and addresses of sources of waste, and volume and characteristics of waste. The form shall identify the type of business and known or suspected waste constituents. Any false, misleading or untruthful statement as to the nature or source of the material shall be cause for rejection of any further discharge from the applicant. Such discharges may also be suspended or terminated at any time by the Authority's General Manager.
- f) All equipment, such as trucks, tanks, pumps, and hoses used in the collection and/or transportation of hauled wastes shall be modern equipment in good repair. When more than one vehicle is used by an applicant, each vehicle shall bear an identifying number.
- g) All applicants for a permit shall furnish the following information with each application:
 - 1) Name and address of applicant;
 - 2) Volume of hauled waste for each numbered vehicle; and
 - 3) Number of hauled waste vehicles in collection service.

ARTICLE IX - PROTECTION FROM DAMAGE

Section 1. Vandalism

No person shall maliciously, willfully, or negligently break, damage, destroy, uncover, deface, or

tamper with any structure, appurtenance, or equipment which is a part of the POTW. Any person violating this provision shall be subject to immediate arrest under a charge of disorderly conduct, vandalism, and/or destruction of public property.

ARTICLE X - ENFORCEMENT

Section 1. Inspections

- a) The Authority and its authorized agents shall have the right to enter the facilities of any Industrial User or other nonresidential user to ascertain whether the purpose of this Ordinance, and any permit or order issued hereunder, is being met and whether the Industrial User or other nonresidential user is complying with all requirements thereof. The Authority and/or authorized agents may randomly sample and analyze the effluent from Industrial Users or other nonresidential users and conduct surveillance activities in order to identify, independent of information supplied by Industrial Users or other nonresidential users, continuing compliance with pretreatment standards. Industrial Users or other nonresidential users shall allow the Authority or its authorized agents ready access to all parts of the premises for the purpose of inspection, sampling, record examination and copying and performance of any additional duties.
 - 1) Where an Industrial User or other nonresidential user has security measures in force which require proper identification and clearance before entry into its premises, the Industrial User or other nonresidential user shall make necessary arrangements with its security guard so that, upon presentation of suitable identification, personnel from the Authority, State, and EPA will be permitted to enter without delay, for the purpose of performing their specific responsibilities.
 - 2) The Authority, State, and EPA shall have the right to set up on the Industrial User's or other nonresidential user's property, or require installation of, such devices as are necessary to conduct sampling and/or metering of the IU's operations.
 - 3) The Authority may require the Industrial User or other nonresidential user to install monitoring equipment as necessary. The facility's sampling and monitoring equipment shall be maintained at all times in a safe and proper operating condition by the Industrial User at its own expense. All devices used to measure wastewater flow and quality shall be calibrated every six months to insure their accuracy. Copies of all calibration records containing name, address and calibration results, along with a certification document, will be supplied along with the self-monitoring reports.
 - 4) Any temporary or permanent obstruction to safe and easy access to the industrial facility to be inspected and/or sampled shall be promptly removed by the Industrial User at the written request of the Authority and shall not be replaced. The costs of clearing such access shall be borne by the Industrial User or other nonresidential user.
 - 5) Unreasonable delays in allowing the Authority access to the Industrial User's or other

nonresidential user's premises shall be a violation of this Ordinance.

- b) If the Authority has been refused access to a building, structure or property or any part thereof, and if the Authority has demonstrated probable cause to believe that there may be a violation of this Ordinance or that there is need to inspect as part of a routine inspection program of the Authority designed to verify compliance with this Ordinance or any permit or order issued hereunder, or to protect the overall public health, safety and welfare of the community, the Authority may obtain from the Fayette County Superior Court a search and/or seizure warrant which shall specify what, if anything, may be searched and/or seized on the property described. Such warrant shall be served at reasonable hours by the Authority in the company of a uniformed police officer of the City. In the event of an emergency affecting public health and safety, inspection may be made at any time without the issuance of a warrant.

Section 3. Legal Actions Available

If any person discharges sewage, industrial wastes or other wastes into the Authority's wastewater disposal system contrary to the provisions of this Ordinance, Federal or State Pretreatment Requirements, or any order of the Authority, the Authority Attorney may commence an action for appropriate legal and/or equitable relief in the Superior Court of Fayette County.

Section 4. Enforcement Violations: Availability of Administrative, Civil and Criminal Penalties and Injunctive Relief

a) Administrative Penalties

Any User who is found to have violated or continues to violate an order of the Authority or who willfully or negligently fails to comply with any provision of this Ordinance, or the orders, rules, regulations or permits issued hereunder shall be liable for administrative penalties in at least the amount of One Thousand Dollars (\$1,000) per day for each violation. Each day on which a violation occurs or continues shall be deemed a separate and distinct offense. In the case of monthly or other long-term average discharge limits, fines shall be assessed for each day during the period of violation. Unpaid fines shall after 30 calendar days be assessed an additional penalty of 25% of the unpaid balance and interest shall accrue thereafter at the rate of 1.5% per month. A lien against the user's property may also be sought. The Authority may add the costs of preparing administrative enforcement actions, such as notices and orders, to the fine. Users desiring to dispute fines must file a written request to the Authority to reconsider the fine along with full payment of the fine within 10 days of being notified of the fine. The Authority may convene a hearing on the matter and return partial or full payment, where appropriate.

b) Civil Penalties

Civil penalties are obtained through the superior court of Fayette County by maintaining a civil action against the industrial user who is in alleged violation of the pretreatment ordinance and obtaining a judgment against the user. When the Authority pursues a civil action, it is generally seeking compensatory and punitive damages against the industrial user for alleged harm resulting from the

industrial user's violations.

Any User who is found to have violated or continues to violate an order of the Authority or who fails to comply with any provision of this Ordinance, or the orders, rules, regulations or permits issued hereunder shall be liable for civil penalties in at least the amount of One Thousand Dollars (\$1,000) per day for each violation. Each day on which a violation occurs or continues shall be deemed a separate and distinct offense. In the case of monthly or other long-term average discharge limits, fines shall be assessed for each day during the period of violation.

In addition to the penalties provided herein, the Authority may recover reasonable attorneys' fees, court costs, court reporters' fees and other expenses of litigation by appropriate suit at law against the person found to have violated this Ordinance or the orders, rules, regulation and permits issued hereunder.

c) Criminal Penalties

- 1) A user who negligently violates any provision of this Ordinance, a wastewater discharge permit, or order issued hereunder, or any other pretreatment standard or requirement shall, upon conviction, be guilty of a misdemeanor, punishable by a fine of not more than \$1000 per violation, per day, or imprisonment for not more than six months or both.
- 2) A user who willfully introduces any substance into the POTW which places another person in imminent danger of death or serious bodily harm shall, upon conviction, be guilty of a felony and be subject to imprisonment for a term exceeding one year. This penalty shall be in addition to any other cause of action for personal injury or property damage available under Georgia law.
- 3) A user who makes any false statements, representations, or certifications in any application, record, report, plan, or other documentation filed, or required to be maintained pursuant to this Ordinance, wastewater discharge permit, or order issued hereunder, or who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required under this Ordinance shall, upon conviction, be punished by a fine of not more than \$1000 per violation, per day, or imprisonment for not more than 6 months, or both.

Section 5. "Show Cause" Orders and Hearings

The Authority may order any Industrial User which causes or contributes to violation of this Ordinance or wastewater permit or order issued hereunder, to show cause why a proposed enforcement action should not be taken. Notice will be served on the user specifying the time and place for the meeting, the proposed enforcement action and the reasons for such action, and a request that the user show cause why this proposed enforcement action should not be taken. The notice of the meeting will be served personally or by registered or certified mail (return receipt requested) at least fourteen (14) days prior to the hearing. Such notice may be served on any authorized representative of the user. Whether or not the user appears as ordered, immediate enforcement action may be pursued following the hearing date. A show cause hearing shall not be always a prerequisite for taking any action against the user.

Section 6. Notice of Violation

Whenever the Authority finds that any user has violated or is violating this Ordinance, a wastewater discharge permit or order issued hereunder, or any other pretreatment requirement, the Authority or its agent may serve upon said user a written Notice of Violation. Within (fourteen) 14 days of the receipt of this notice, an explanation of the violation and a plan for the satisfactory correction and prevention thereof, to include specific required actions, shall be submitted by the user to the Authority. Submission of this plan in no way relieves the user of liability for any violations occurring before or after receipt of the Notice of Violation. Nothing in this section shall limit the authority of the Authority to take any action, including emergency actions or any other enforcement action, without first issuing a Notice of Violation.

Section 7. Availability of Consent Orders

The Authority is hereby empowered to enter into a Consent Order with assurances of voluntary compliance, or other similar documents establishing an agreement with any user responsible for noncompliance. Such orders will include specific action to be taken by the user to correct the noncompliance within a time period also specified by the order. Consent Orders shall have the same force and effect as the administrative orders issued pursuant to Sections 8 and 9 below of this Article and shall be judicially enforceable.

Section 8. Issuance of Compliance Orders

When the Authority finds that a user has violated or continues to violate the Ordinance, wastewater discharge permits or orders issued hereunder, or any other pretreatment standard or requirement, it may issue an order to the user responsible for the discharge directing that the user come into compliance within a specified period. If the user does not come into compliance within the specified period, sewer service shall be discontinued unless adequate treatment facilities, devices, or other related appurtenances are installed and properly operated. The compliance order may also contain other requirements to address the noncompliance, including additional self-monitoring, and management practices designed to minimize the amount of pollutants discharged to the sewer. A compliance order may not extend the deadline for compliance established for a Federal pretreatment standard or requirement, and a compliance order does not release the user of liability for any violation, including any continuing violation. Issuance of a compliance order shall not always be a prerequisite to taking any action against the user.

Section 9. Issuance of Cease and Desist Orders

When the Authority finds that a user has violated or continues to violate this Ordinance, the user's wastewater discharge permit, any order issued hereunder, or any other pretreatment standard or requirement, or that the user's past violations are likely to recur, the Authority may issue an order to the user directing it to cease and desist all such violations and directing the user to:

- a) Immediately comply with all requirements, and
- b) Take such appropriate remedial or preventive action as may be needed to properly address a continuing or threatened violation, including halting operations and/or terminating the

discharge. Issuance of a Cease and Desist Order shall not be a prerequisite to taking any other action against the user.

Section 10. Suspension of Discharges

The Authority may immediately suspend a user's discharge (after notice to the user) whenever such suspension is necessary in order to stop an actual or threatened discharge which reasonably appears to present or cause an imminent or substantial endangerment to the health or welfare of persons. The Authority may also immediately suspend a user's discharge (after notice and opportunity to respond) that threatens to interfere with the operation of the POTW, or which presents or may present an imminent and substantial endangerment to the environment.

- a) Any user notified of a suspension of its discharge shall immediately stop or eliminate its contribution. In the event of a user's failure to immediately comply voluntarily with the suspension order, the Authority shall take such steps as deemed necessary, including immediate plugging or severing of the sewer connection, to prevent or minimize damage to the POTW, its receiving stream, or endangerment to any individuals. The Authority shall allow the user to recommence its discharge when the user has demonstrated to the satisfaction of the Authority that the period of endangerment has passed, unless the termination proceedings set forth in Section 11 are initiated against the user.
- b) A user that is responsible, in whole or in part, for any discharge presenting imminent endangerment shall submit a detailed written statement describing the causes of the harmful contribution and the measures taken to prevent any future occurrence to the Authority, prior to the date of any show cause order of termination hearing under Sections 5 and 11. Nothing in this section shall be interpreted as requiring a hearing prior to any emergency suspension under this section.

Section 11. Termination of Discharges

Any user that violates the following conditions of this Ordinance, wastewater discharge permits, or orders issue hereunder, is subject to discharge termination.

- a) Violation of wastewater discharge permit conditions
- b) Failure to accurately report the wastewater constituents and characteristics of its discharge
- c) Failure to report significant changes in operations or wastewater volume, constituents and characteristics prior to discharge
- d) Refusal of reasonable access to the user's premises for the purpose of inspection, monitoring or sampling
- e) Violation of the pretreatment standards in this Ordinance.

Such user will be notified of the proposed termination of its discharge and be offered an opportunity to show cause under Section 5 of this Article as to why the proposed action should not be taken.

Section 12. Injunctive Relief

When the Authority finds that a user has violated, or continues to violate, any provision of this Ordinance, a wastewater discharge permit, or order issued hereunder, or any other pretreatment standard or requirement, the Authority may petition Fayette County Superior Court for the issuance of a temporary or permanent injunction, as appropriate, which restrains or compels the specific performance of the wastewater discharge permit, order, or other requirement imposed by this Ordinance on activities of the User. The Authority may also seek such other action as is appropriate for legal and/or equitable relief, including a requirement for the user to conduct environmental remediation. A petition for injunctive relief shall not be a bar against, or a prerequisite for, taking any other action against a user.

Section 13. Public Notice of Users in Violation

The Authority shall publish annually, in the newspaper of largest weekly circulation published in Peachtree City or Fayette County where the POTW is located, a list of all Industrial Users which during the previous twelve months were in significant noncompliance with applicable pretreatment standards and requirements.

ARTICLE XI - ADDITIONAL AFFIRMATIVE DEFENSES TO DISCHARGE VIOLATIONS

Section 1. Upset

- a) For the purposes of this section, “upset” means an exceptional incident in which there is unintentional and temporary noncompliance with categorical pretreatment standards because of factors beyond the reasonable control of the user. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.
- b) An upset shall constitute an affirmative defense to an action brought for noncompliance with categorical pretreatment standards if the requirements of paragraph (e), below, are met.
- c) A user who wishes to establish the affirmative defense of upset shall demonstrate, through properly signed, contemporaneous operating logs, or other relevant evidence that:
 - 1) An upset occurred and the user can identify the cause(s) of the upset;
 - 2) The facility was at the time being operated in a prudent and workmanlike manner and in compliance with applicable operation and maintenance procedures; and
 - 3) The user has submitted the following information to the Authority within twenty-four (24) hours of becoming aware of the upset (if this information is provided orally, a written submission must be provided within five (5) days]:
 - (i) A description of the indirect discharge and cause of noncompliance;

- (ii) The period of noncompliance, including exact dates and times or, if not corrected, the anticipated time the noncompliance is expected to continue; and
 - (iii) Steps being taken and/or planned to reduce, eliminate, and prevent recurrence of the noncompliance.
- d) In any enforcement proceeding, the user seeking to establish the occurrence of an upset shall have the burden of proof.
- e) Users will have the opportunity for a judicial determination on any claim of upset only in an enforcement action brought for noncompliance with categorical pretreatment standards.
- f) Users shall control production of all discharges to the extent necessary to maintain compliance with categorical pretreatment standards upon reduction, loss, or failure of its treatment facility until the facility is restored or an alternative method of treatment is provided. This requirement applies in the situation where, among other things, the primary source of power of the treatment facility is reduced, lost, or fails.

Section 2. Prohibited Discharge Standards

A user shall have an affirmative defense to an enforcement action brought against it for noncompliance with the general prohibitions in Article VI, Section 3 of this Ordinance or the specific prohibitions in Article VI, Section 4 (b) (d-i) and (k-r) of this Ordinance if it can prove that it did not know, or have reason to know, that its discharge, alone or in conjunction with discharges from other sources, would cause pass through or interference and that either:

- a) A local limit exists for each pollutant discharged and the user was in compliance with each limit directly prior to, and during, the pass through or interference; or
- b) No local limit exists, but the discharge did not change substantially in nature or constituents from the user's prior discharge when the Authority was regularly in compliance with its NPDES permit, and in the case of interference, was in compliance with applicable sludge use or disposal requirements.

ARTICLE XII - VALIDITY

Section 1. Validity

- a) This ordinance replaces by amendment any previously adopted versions of the sewer use ordinance.
- b) Any invalid article, clause, sentence, or provision of this ordinance shall be considered stricken from the document and shall not affect the validity of the ordinance.

Section 2. Amendments

Peachtree City Water and Sewerage Authority has the right to amend the ordinance upon giving public notice as required under terms of this Ordinance. In cases of emergencies or in cases in which the

Authority is required to adopt immediate rules or regulations to comply with federal, state, or local rules, regulations, and the laws, this Ordinance may be amended by the Authority without notice to the public.

ARTICLE XIII RESOLUTION IN FORCE

- a) This Ordinance shall be in full force and effect from and after its passage, approval, recording, and publication as provided by law.



October 1, 2021

Members of the Board of Directors
Peachtree City Water and Sewerage Authority
Attn: Millie Shah, Controller
1127 Highway 74 South
Peachtree City, Georgia 30269

We are pleased to confirm our understanding of the services we are to provide the Peachtree City Water and Sewerage Authority (the "Authority"), a component unit of the City of Peachtree City, Georgia, for the year ended September 30, 2021. We will audit the basic financial statements of the Authority, including the related notes to the financial statements, as of and for the year then ended. Accounting standards generally accepted in the United States of America provide for certain required supplementary information ("RSI"), such as management's discussion and analysis ("MD&A"), to supplement the Authority's basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. As part of our engagement, we will apply certain limited procedures to the Authority's RSI in accordance with auditing standards generally accepted in the United States of America. These limited procedures will consist of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We will not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance. The following RSI is required by generally accepted accounting principles and will be subjected to certain limited procedures, but will not be audited:

1. Management's Discussion and Analysis (MD&A).

Audit Objectives

The objective of our audit is the expression of opinions as to whether your basic financial statements are fairly presented, in all material respects, in conformity with U.S. generally accepted accounting principles. Our audit will be conducted in accordance with auditing standards generally accepted in the United States of America and the standards for financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, and will include tests of the accounting records of the Authority and other procedures we consider necessary to enable us to express such opinions. We will issue a written report upon completion of our audit of the Authority's financial statements. Our report will be addressed to the Board of Directors of the Peachtree City Water and Sewerage Authority. We cannot provide assurance that unmodified opinions will be expressed. Circumstances may arise in which it is necessary for us to modify our opinions or add emphasis-of-matter or other-matter paragraphs. If our opinions on the financial statements are other than unmodified, we will fully discuss the reasons with you in advance. If, for any reason, we are unable to complete the audit or are unable to form or have not formed opinions, we may decline to express opinions or to issue reports, or may withdraw from this engagement.

We will also provide a report (that does not include an opinion) on internal control related to the financial statements and compliance with the provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a material effect on the financial statements as required by *Government Auditing Standards*. The report on internal control and on compliance and other matters will include a paragraph that states that the purpose of the report is solely to describe the scope of testing of internal control over financial reporting and compliance, and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control over financial reporting or on compliance, and that the report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control over financial reporting and compliance. The paragraph will also state that the report is not suitable for any other purpose.

If, during our audit, we become aware that the Authority is subject to an audit requirement that is not encompassed in the terms of this engagement, we will communicate to management and those charged with governance that an audit in accordance with U.S. generally accepted auditing standards and the standards for financial audits contained in *Government Auditing Standards* may not satisfy the relevant legal, regulatory, or contractual requirements.

Management Responsibilities

Management is responsible for the basic financial statements and all accompanying information as well as all representations contained therein.

Management is responsible for designing, implementing, establishing, and maintaining effective internal controls relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error, including evaluating and monitoring ongoing activities, to help ensure that appropriate goals and objectives are met; following laws and regulations; and ensuring that management and financial information is reliable and properly reported. Management is also responsible for implementing systems designed to achieve compliance with applicable laws, regulations, contracts, and grant agreements. You are also responsible for the selection and application of accounting principles, for the preparation and fair presentation of the financial statements and all accompanying information in conformity with U.S. generally accepted accounting principles, and for compliance with applicable laws and regulations and the provisions of contracts and grant agreements.

Management is also responsible for making all financial records and related information available to us and for the accuracy and completeness of that information. You are also responsible for providing us with: 1) access to all information of which you are aware that is relevant to the preparation and fair presentation of the financial statements, 2) additional information that we may request for the purpose of the audit, and 3) unrestricted access to persons within the government from whom we determine it necessary to obtain audit evidence.

Your responsibilities include adjusting the financial statements to correct material misstatements and confirming to us in the written representation letter that the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the latest period presented are immaterial, both individually and in the aggregate, to the financial statements taken as a whole.

You are responsible for the design and implementation of programs and controls to prevent and detect fraud, and for informing us about all known or suspected fraud affecting the government involving: 1) management, 2) employees who have significant roles in internal control, and 3) others where the fraud could have a material effect on the financial statements. Your responsibilities include informing us of your knowledge of any allegations of fraud or suspected fraud affecting the government received in communications from employees, former employees, grantors, regulators, or others. In addition, you are responsible for identifying and ensuring that the government complies with applicable laws, regulations, contracts, agreements, and grants and for taking timely and appropriate steps to remedy fraud and noncompliance with provisions of laws, regulations, contracts or grant agreements, or abuse that we report.

With regard to an exempt offering document with which Mauldin & Jenkins is not involved, you agree to clearly indicate in the exempt offering document that Mauldin & Jenkins is not involved with the contents of such offering document.

Management is responsible for establishing and maintaining a process for tracking the status of audit findings and recommendations. Management is also responsible for identifying and providing report copies of previous financial audits, attestation engagements, performance audits or other studies related to the objectives discussed in the Audit Objectives section of this letter. This responsibility includes relaying to us corrective actions taken to address significant findings and recommendations resulting from those audits, attestation engagements, performance audits, or studies. You are also responsible for providing management's views on our current findings, conclusions, and recommendations, as well as your planned corrective actions, for the report, and for the timing and format for providing that information.

With regard to the electronic dissemination of audited financial statements, including financial statements published electronically on your website, you understand that electronic sites are a means to distribute information and, therefore, we are not required to read the information contained in these sites or to consider the consistency of other information in the electronic site with the original document.

You agree to assume all management responsibilities relating to the financial statements and related notes and any other non-audit services we provide. You will be required to acknowledge in the management representation letter our assistance with preparation of the financial statements and related notes and that you have reviewed and approved the financial statements and related notes prior to their issuance and have accepted responsibility for them. You agree to oversee the non-audit services by designating an individual, preferably from senior management, who possesses suitable skill, knowledge, or experience; evaluate the adequacy and results of those services; and accept responsibility for them.

Audit Procedures – General

An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; therefore, our audit will involve judgment about the number of transactions to be examined and the areas to be tested. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We will plan and perform the audit to obtain reasonable rather than absolute assurance about whether the financial statements are free of material misstatement, whether from: 1) errors, 2) fraudulent financial reporting, 3) misappropriation of assets, or 4) violations of laws or governmental regulations that are attributable to the government or to acts by management or employees acting on behalf of the government. Because the determination of abuse is subjective, *Government Auditing Standards* do not expect auditors to provide reasonable assurance of detecting abuse.

Because of the inherent limitations of an audit, combined with the inherent limitations of internal control, and because we will not perform a detailed examination of all transactions, there is a risk that material misstatements may exist and not be detected by us, even though the audit is properly planned and performed in accordance with U.S. generally accepted auditing standards and *Government Auditing Standards*. In addition, an audit is not designed to detect immaterial misstatements or violations of laws or governmental regulations that do not have a direct and material effect on the financial statements. However, we will inform the appropriate level of management of any material errors, any fraudulent financial reporting or misappropriation of assets that come to our attention. We will also inform the appropriate level of management of any violations of laws or governmental regulations that come to our attention, unless clearly inconsequential, and of any material abuse that comes to our attention. Our responsibility as auditors is limited to the period covered by our audit and does not extend to any later periods for which we are not engaged as auditors.

Our procedures will include tests of documentary evidence supporting the transactions recorded in the accounts, and may include direct confirmation of receivables and certain other assets and liabilities by correspondence with selected individuals, funding sources, creditors, and financial institutions. We will request written representations from your attorneys as part of the engagement, and they may bill you for responding to this inquiry. At the conclusion of our audit, we will require certain written representations from you about your responsibilities for the financial statements; compliance with laws, regulations, contracts, and grant agreements; and other responsibilities required by generally accepted auditing standards.

Audit Procedures – Internal Control

Our audit will include obtaining an understanding of the government and its environment, including internal control, sufficient to assess the risks of material misstatement of the financial statements and to design the nature, timing, and extent of further audit procedures. Tests of controls may be performed to test the effectiveness of certain controls that we consider relevant to preventing and detecting errors and fraud that are material to the financial statements and to preventing and detecting misstatements resulting from illegal acts and other noncompliance matters that have a direct and material effect on the financial statements. Our tests, if performed, will be less in scope than would be necessary to render an opinion on internal control and, accordingly, no opinion will be expressed in our report on internal control issued pursuant to *Government Auditing Standards*.

An audit is not designed to provide assurance on internal control or to identify significant deficiencies or material weaknesses. However, during the audit, we will communicate to management and those charged with governance internal control related matters that are required to be communicated under AICPA professional standards and *Government Auditing Standards*.

Audit Procedures – Compliance

As part of obtaining reasonable assurance about whether the financial statements are free of material misstatement, we will perform tests of the Authority's compliance with the provisions of applicable laws, regulations, contracts, agreements, and grants. However, the objective of our audit will not be to provide an opinion on overall compliance and we will not express such an opinion in our report on compliance issued pursuant to *Government Auditing Standards*.

Other Services

We will also assist in preparing the financial statements and related notes of the Authority in conformity with U.S. generally accepted accounting principles based on information provided by you. These non-audit services do not constitute an audit under *Government Auditing Standards* and such services will not be conducted in accordance with *Government Auditing Standards*. We will perform these services in accordance with applicable professional standards. The other services are limited to the financial statements and related notes services previously defined. We, in our sole professional judgement, reserve the right to refuse to perform any procedure or take any action that could be construed as assuming management responsibilities.

Audit Administration, Fees, and Other

We understand that your employees will prepare all cash or other confirmations we request and will locate any documents selected by us for testing.

We will provide copies of our reports to the Authority; however, management is responsible for distribution of the reports and financial statements. Unless restricted by law or regulation, or containing privileged and confidential information, copies of our reports are to be made available for public inspection.

The audit documentation for this engagement is the property of Mauldin & Jenkins and constitutes confidential information. However, pursuant to authority given by law or regulation, we may be requested to make certain audit documentation available to a federal agency providing direct or indirect funding, or the U.S. Government Accountability Office for purposes of a quality review of the audit, to resolve audit findings, or to carry out oversight responsibilities. We will notify you of any such request. If requested, access to such audit documentation will be provided under the supervision of Mauldin & Jenkins' personnel. Furthermore, upon request, we may provide copies of selected audit documentation to the aforementioned parties. These parties may intend, or decide, to distribute the copies or information contained therein to others, including other governmental agencies.

The audit documentation for this engagement will be retained for a minimum of five years after the report release date or for any additional period requested by a regulatory body. If we are aware that a federal awarding agency, pass-through entity, or auditee is contesting an audit finding, we will contact the party(ies) contesting the audit finding for guidance prior to destroying the audit documentation.

We expect to begin our audit in January 2022 and to issue our reports no later than March 31, 2022. David Irwin is the engagement partner and is responsible for supervising the engagement and signing the reports or authorizing another individual to sign them. Our fee for these services will be \$13,000 for the year ended September 30, 2021. Our hourly rates vary according to the degree of responsibility involved and the experience level of the personnel assigned to your audit. Our invoices for these fees will be rendered as work progresses and are payable upon presentation. The above fees are based on anticipated cooperation from your personnel (including complete and timely receipt by us of the information on the respective client participation listings to be prepared annually) and the assumption that unexpected circumstances (including scope changes) will not be encountered during the audit. If significant additional time is necessary, we will discuss it with management and arrive at a new fee estimate before we incur the additional costs.

As a result of our prior or future services to you, we might be requested or required to provide information or documents to you or a third party in a legal, administrative, arbitration, or similar proceeding in which we are not a party. If this occurs, our efforts in complying with such requests will be deemed billable to you as a separate engagement. We shall be entitled to compensation for our time and reasonable reimbursement for our expenses (including legal fees) in complying with the request. For all requests, we will observe the confidentiality requirements of our profession and will notify you promptly of the request.

We appreciate the opportunity to be of service to the Peachtree City Water and Sewerage Authority and believe this letter accurately summarizes the significant terms of our engagement. If you have any questions, please let us know. If you agree with the terms of our engagement as described in this letter, please sign the enclosed copy and return it to us.

Sincerely,

MAULDIN & JENKINS, LLC

A handwritten signature in black ink, appearing to read "David Irwin", written in a cursive style.

David Irwin

DI: djb
Enclosure

RESPONSE:

This letter correctly sets forth the understanding of the Peachtree City Water and Sewerage Authority

By: _____

Title: _____

Date: _____