



Water and Wastewater Operations and Management
 375 Lake Meadows Drive, Montgomery, Texas 77356
 Ph:936-588-1166

CITY OF MONTGOMERY
MONTHLY OPERATIONS REPORT

DATE
 03/19/25

<u>METER COUNT</u>	
<i>Total</i>	1,317

<u>CONSUMPTION</u>		
<u>01/31/25</u>	<u>to</u>	<u>02/28/25</u>
Billed Consumption		9,443,882
Estimated Flushing		<u>600,000</u>
Total		10,043,882

Plant Pumpage 12,124,300

Accountability **82.84%**

	<u>Well #2</u>	<u>Well #3</u>	<u>Well #4</u>
Well Pumpage	N/A	5,256,300	6,868,000
Calculated Well GPM	N/A	530	1230
Avg Well Run Hours	N/A	5.9	3.3

CITY OF MONTGOMERY

DATE
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MONTHLY OPERATIONS SUMMARY

WASTEWATER TREATMENT PLANT

February 2025

TPDES Permit # WQ0014737001

Expires: 06/01/2027

NPDES Permit # TX0128031

	Effluent Quality Data: Reported for		February-25	Excursion
	<u>Reported</u>	<u>Permitted</u>	<u>Annual Average</u>	
BOD 5 Average	2.37 mg/l	10.00 mg/l	2.78 mg/l	NO
TSS Average	6.38 mg/l	15.00 mg/l	5.08 mg/l	NO
NH3	0.05 mg/l	2.00 mg/l	0.07 mg/l	NO
CL2 Res Min	1.64 mg/l	1.00 mg/l	1.22 mg/l	NO
CL2 Res Max	3.55 mg/l	4.00 mg/l	3.61 mg/l	NO
Oxygen	8.01 mg/l	4.00 mg/l	7.64 mg/l	NO
Flow Average	0.229 mgd	0.400 mgd	0.230 mgd	NO

Effluent Quality Compliant with Discharge Permit ?

YES

The plant was operated within all parameters of our permit.

No violation notices were received from any other local agency.

CITY OF MONTGOMERY
MONTHLY OPERATIONS SUMMARY
GROUND WATER PERMIT PUMPAGE
February 2025

LONE STAR GROUNDWATER CONSERVATION DISTRICT
PERMIT #OP-04072101D/HUP040 & 13012801B AWS - 01/01/25 - 12/31/25

	"Gulf Coast Aquifer" - Jasper		Catahoula Aquifer	
Jan-25	6,094,300		6,240,000	
Feb-25	5,256,300		6,868,000	
Mar-25				
Apr-25				
May-25				
Jun-25				
Jul-25				
Aug-25				
Sep-25				
Oct-25				
Nov-25				
Dec-25				
Total Pumpage	11,350,600	5.94%	13,108,000	6.85%
<u>2025 Permitted Withdrawal:</u>	<u>191,081,000</u>		<u>191,250,000</u>	

Permit Summary Gulf Coast Aquifer

Historical Use Permit Amount:	92,930,000
2025 Permitted Withdrawal:	92,930,000

Alternative Water Summary

City of Montgomery - Alternate Water Source Permit:	90,000,000
Total 2025 GRP AWS Permitted Withdrawal:	90,000,000