



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

CITY OF MONTGOMERY
MONTHLY OPERATIONS REPORT

DATE
 02/19/25

<u>METER COUNT</u>	
<i>Total</i>	1,272

<u>CONSUMPTION</u>		
12/30/24	to	01/31/25
Billed Consumption		9,857,471
Estimated Flushing		500,000
Total		10,357,471

Plant Pumpage 12,334,300

Accountability **83.97%**

	<u>Well #2</u>	<u>Well #3</u>	<u>Well #4</u>
Well Pumpage	N/A	6,094,300	6,240,000
Calculated Well GPM	N/A	520	1262
Avg Well Run Hours	N/A	6	2.7

CITY OF MONTGOMERY

DATE
02/19/25

MONTHLY OPERATIONS SUMMARY

WASTEWATER TREATMENT PLANT

January 2025

TPDES Permit # WQ0014737001

Expires: 06/01/2027

NPDES Permit # TX0128031

	Effluent Quality Data: Reported for		January-25	Excursion
	<u>Reported</u>	<u>Permitted</u>	<u>Annual Average</u>	
BOD 5 Average	2.68 mg/l	10.00 mg/l	2.82 mg/l	NO
TSS Average	1.10 mg/l	15.00 mg/l	4.74 mg/l	NO
NH3	0.06 mg/l	2.00 mg/l	0.07 mg/l	NO
CL2 Res Min	1.57 mg/l	1.00 mg/l	1.19 mg/l	NO
CL2 Res Max	3.91 mg/l	4.00 mg/l	3.65 mg/l	NO
Oxygen	8.44 mg/l	4.00 mg/l	7.66 mg/l	NO
Flow Average	0.254 mgd	0.400 mgd	0.229 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
January 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				
Mar-25				
Apr-25				
May-25				
Jun-25				
Jul-25				
Aug-25				
Sep-25				
Oct-25				
Nov-25				
Dec-25				
Total Pumpage	6,094,300	3.19%	6,240,000	3.26%
<u>2025 Permitted Withdrawal:</u>	<u>191,081,000</u>		<u>191,250,000</u>	

Permit Summary Gulf Coast Aquifier

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