

### **CITY OF MONTGOMERY**

### MONTHLY OPERATIONS REPORT

<u>DATE</u> 04/16/25

METER COUN	<u>T</u>
Total	1,372

CON	SUMPTIC	<u>N</u>
02/28/25	to	03/31/25
Billed Consumption		13,063,707
Estimated Flushing		1,500,000
Total		14,563,707

Plant Pumpage 15,571,100

Accountability 93.53%

	Well #2	Well #3	Well #4
Well Pumpage	N/A	734,700	8,224,000
Calculated Well GPM	N/A	570	1238
Avg Well Run Hours	N/A	7.4	3.7

### **CITY OF MONTGOMERY**

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#### **MONTHLY OPERATIONS SUMMARY**

### WASTEWATER TREATMENT PLANT March 2025

TPDES Permit # WQ0014737001 Expires: 06/01/2027

NPDES Permit # TX0128031

	Effluent Quality Data: Reported for		March-25	
	Reported	Permitted	Annual Average	Excursion
BOD 5 Average	2.76 mg/l	10.00 mg/l	2.70 mg/l	NO
TSS Average	7.77 mg/l	15.00 mg/l	4.98 mg/l	NO
NH3	0.05 mg/l	2.00 mg/l	0.07 mg/l	NO
CL2 Res Min	1.56 mg/l	1.00 mg/l	1.26 mg/l	NO
CL2 Res Max	3.44 mg/l	4.00 mg/l	3.57 mg/l	NO
Oxygen	7.41 mg/l	4.00 mg/l	7.63 mg/l	NO
Flow Average	0.229 mgd	0.400 mgd	0.231 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 March 2025

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

	"Gulf Coast Aquifer" - Jasp	er	Catahoula Aquifer	
Jan-25	6,094,300		6,240,000	
Feb-25	5,256,300		6,868,000	
Mar-25	7,347,100		8,224,000	
Apr-25				
May-25				
Jun-25				
Jul-25				
Aug-25				
Sep-25				
Oct-25				
Nov-25				
Dec-25				
Total Pumpage	18,697,700	9.79%	21,332,000	11.15%

<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