



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

**CITY OF MONTGOMERY**  
**MONTHLY OPERATIONS REPORT**

DATE  
 06/19/24

<u>METER COUNT</u>	
<i>Total</i>	<b>1,234</b>

<u>CONSUMPTION</u>		
<b>04/30/24</b>	<b>to</b>	<b>05/31/24</b>
Billed Consumption		10,858,834
Estimated Flushing		560,000
<b>Total</b>		<b>11,418,834</b>

Plant Pumpage      12,076,600

Accountability      **94.55%**

	<u>Well #2</u>	<u>Well #3</u>	<u>Well #4</u>
Well Pumpage	N/A	3,134,600	8,942,000
Calculated Well GPM	N/A	520	1261
Avg Well Run Hours	N/A	3.2	3.9

# CITY OF MONTGOMERY

DATE  
06/19/24

## MONTHLY OPERATIONS SUMMARY

### WASTEWATER TREATMENT PLANT

May 2024

TPDES Permit # WQ0014737001

Expires: 06/01/2027

NPDES Permit # TX0128031

	Effluent Quality Data: Reported for		May-24 Annual Average	Excursion
	Reported	Permitted		
BOD 5 Average	2.74 mg/l	10.00 mg/l	3.10 mg/l	NO
TSS Average	4.52 mg/l	15.00 mg/l	6.73 mg/l	NO
NH3	0.06 mg/l	2.00 mg/l	1.65 mg/l	NO
CL2 Res Min	1.00 mg/l	1.00 mg/l	1.10 mg/l	NO
CL2 Res Max	3.89 mg/l	4.00 mg/l	3.85 mg/l	NO
Oxygen	7.65 mg/l	4.00 mg/l	7.35 mg/l	NO
Flow Average	<b>0.274 mgd</b>	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  
May 2024

LONE STAR GROUNDWATER CONSERVATION DISTRICT  
PERMIT #OP-04072101D/HUP040 & 13012801B AWS - 01/01/24 - 12/31/24

	"Gulf Coast Aquifer" - Jasper		Catahoula Aquifer	
Jan-24	2,623,000		7,890,000	
Feb-24	2,380,000		7,436,000	
Mar-24	3,244,100		8,714,000	
Apr-24	3,161,600		9,650,000	
May-24	3,134,600		8,942,000	
Jun-24				
Jul-24				
Aug-24				
Sep-24				
Oct-24				
Nov-24				
Dec-24				
<b>Total Pumpage</b>	14,543,300	15.65%	42,632,000	47.37%
<u>2024 Permitted Withdrawal:</u>	<u>92,930,000</u>		<u>90,000,000</u>	

**Permit Summary Gulf Coast Aquifer**

Historical Use Permit Amount:	92,930,000
2024 Permitted Withdrawal:	92,930,000

**Alternative Water Summary**

City of Montgomery - Alternate Water Source Permit:	90,000,000
Total 2024 GRP AWS Permitted Withdrawal:	90,000,000