

**OSAGE BEACH / LAKE OZARK
JOINT SEWER BOARD MEETING
AGENDA
April 15th 2025
LAKE OZARK CITY HALL**

1. CALL TO ORDER

2. ROLL CALL ROBIN

Mayor, Michael Harmison
Mayor, Dennis Newberry
City Administrator, Harrison Fry
City Administrator, Devin Lake
Alderman, Kevin Rucker
Alderman, Pat Thompson
Public Works Director, Matt Michalik
Member at Large, Gary Hamner

3. PUBLIC COMMENT

4. MINUTES

Regular Meeting: March 18th 2025 3-4

5. REPORTS

Bills List	5-9
Revenue Budget Analysis	10
Expenditure Budget Analysis	11
Income & Expense Summary	12

6. ALLIANCE REPORT OF OPERATIONS

7. APPROVAL OF FLOW CHARTS

8. OLD BUSINESS

- A. Board update.
- B. Capital replacement plan approval.

9. NEW BUSINESS

- A. Discussion and possible approval of the bids for the sludge truck tires
- B. Discussion about possible allowing a company to come in and perform Vibration and Thermal test annually, on all electric motors, gear boxes, pumps and electrical panels for future use of tending to see a failure in advance of a major downtime event.

10. ADDITIONAL DISCUSSION ITEMS

11. ADJOURNMENT

**OSAGE BEACH / LAKE OZARK
JOINT SEWER BOARD MEETING
AGENDA
April 15th 2025
LAKE OZARK CITY HALL**

1. CALL TO ORDER

2. ROLL CALL ROBIN

Mayor, Michael Harmison
Mayor, Dennis Newberry
City Administrator, Harrison Fry
City Administrator, Devin Lake
Alderman, Kevin Rucker
Alderman, Pat Thompson
Public Works Director, Matt Michalik
Member at Large, Gary Hamner

3. PUBLIC COMMENT

4. MINUTES

Regular Meeting: March 18th 2025 2-4

5. REPORTS

Bills List	6-10
Revenue Budget Analysis	11
Expenditure Budget Analysis	12
Income & Expense Summary	13

6. ALLIANCE REPORT OF OPERATIONS

7. APPROVAL OF FLOW CHARTS

8. OLD BUSINESS

- A. Board update.
- B. Capital replacement plan approval.

9. NEW BUSINESS

- A. Discussion and possible approval of the bids for the sludge truck tires
- B. Discussion about possible allowing a company to come in and perform Vibration and Thermal test annually, on all electric motors, gear boxes, pumps and electrical panels for future use of tending to see a failure in advance of a major downtime event.

10. ADDITIONAL DISCUSSION ITEMS

11. ADJOURNMENT

LAKE OZARK-OSAGE BEACH JOINT SEWER BOARD

Meeting Minutes – March 18th 2025

CALL TO ORDER:

Gary Hamner called the meeting to order at 4:00 pm on Tuesday, March 18th, 2025 at Lake Ozark City Hall.

ROLL CALL:

Mayor, Michael Harmison- Absent
 Mayor, Dennis Newberry – Absent
 City Administrator, Harrison Fry - Present
 City Administrator, Devin Lake – Present
 Alderman, Kevin Rucker- Present
 Alderman, Pat Thompson- Present
 Public Works Director, Matt Michalik – Absent
 Resident Member, Mr. Gary Hamner – Present

PUBLIC COMMENT: None

MINUTES:

Alderman, Kevin Rucker motioned to approve the meeting minutes from January 21st 2025, the motion was seconded by City Administrator, Devin Lake and passed unanimously.

REPORTS:

February 2025

Bills List
 Revenue Budget Analysis
 Expenditure Budget Analysis
 Income & Expense Summary

Alderman, Pat Thompson made a motion to approve the February 2025 Bills List, Revenue Budget Analysis, Expenditure Budget Analysis and the Income & Expense Summary. The motion was seconded by City Administrator Harrison Fry and passed unanimously.

January 2025

Bills List
 Revenue Budget Analysis
 Expenditure Budget Analysis
 Income & Expense Summary

City Administrator Harrison Fry made a motion to acknowledge the January 2025 Bills List, Revenue Budget Analysis, Expenditure Budget Analysis and the Income & Expense Summary. The motion was seconded by Alderman, Pat Thomson and passed unanimously.

ALLIANCE REPORT OF OPERATIONS:

The average daily incoming flow for January was 0.886 MGD and 0.901 MGD for February. We had 2.1 inches of precipitation measured at the WWTP for January and 3.0 inches for February. Operationally, the plant's discharge was excellent, with an effluent monthly average BOD of 2.6 mg/l and TSS of 2.3 mg/l respectively for January, and a BOD of 2.9 mg/L and TSS 1.8 mg/L respectively for February, which represents a 98.7 + % or better removal.

The MLSS average for both aeration basins for January was 4,317 mg/l and 4,662 mg/L for February. The total dry weight sludge inventory for January totaled 244,851 pounds and 254,198 pounds for February. We received 32 loads of septage or 76,500 gallons for January and 31 loads or 69,000 gallons for February.

APPROVAL OF FLOW CHART:

Alderman Pat Thompson, motioned to approve the flow charts. The motion was seconded by City Administrator, Harrison Fry and passed unanimously.

OLD BUSINESS:

- A. Board Representative Update. Business as usual.
- B. Review and discuss ERP & Plant Inventory costs at the next meeting

NEW BUSINESS:

- A. Reviewed and discussed rebuilding or replacing the Clarifier #2 at the sewer plant. Alderman Kevin Rucker made a motion to replace it with new. His motion was seconded by Alderman, Pat Thompson and passed unanimously. Bids pending.
- B. Reviewed and discussed increase the septic haulers dump fee by .01. Alderman, Pat Thompson made a motion to approve the fee to start June 01, 2025. The motion was seconded by Alderman, Kevin Rucker and passed unanimously.
- C. Reviewed and discussed the bids/quotes for the UV wiper rings. Harrison Fry made a motion to replace it by accepting the bid from UV sales. His motion was seconded by Alderman, Pat Thompson and passed unanimously.
- D. Reviewed and discussed the Lake Ozark/Osage Beach 2024 Annual Audit.

ADDITIONAL DISCUSSION ITEMS:

- A. A committee will be formed to address the bid process for plant operations.

ADJOURNMENT:

With no further business to discuss, a motion was made Alderman, Pat Thompson to adjourn. City administrator Harrison Fry seconded the motion. The meeting was adjourned at 4:59 pm.

Approved:

Gary Hamner, Resident Member

Robin Craig, Clerk

JOINT SEWER BOARD
BILL LIST
APRIL 15, 2025

OPERATING FUND BILLS PAID PRIOR TO BOARD MEETING:	\$	30,567.21
OPERATING FUND BILLS TO BE PAID:	\$	47,395.15
EQUIPMENT REPLACEMENT FUND BILLS PAID PRIOR TO BOARD MEETING:	\$	369.99
EQUIPMENT REPLACEMENT FUND BILLS TO BE PAID:	\$	-

TOTAL \$ 78,332.35

OPERATING FUND BILLS PAID PRIOR TO BOARD MEETING:

Account	Paid To:	Description:	Amount:
4021	Menards	83264 UV Supplies	\$ 42.08
4020	Menards	93280 Return Nut Driver	\$ (9.99)
4140	Insurance	Pro, Lia, Auto 4/10/25-4/10/26	\$ 27,210.00
4200	Gerding, Korte, Chit.	Audit 2024	\$ 3,200.00
4176	Republic Services	April	\$ 82.13
4176	AT&T	April	\$ 42.99

TOTAL \$ 30,567.21

OPERATING FUND BILLS TO BE PAID:

Account	Paid To:	Description:	Amount:
4000	Equipment Replacement Fund	Payment into ER Fund	\$ 8,500.00
4020	Martin Energy Group	Bi-Annual Main Generator	\$ 482.59
4020	Menards	Hose Nozzle & Drill bits	\$ 11.57
4020	M/C QuickBooks	Accounting Software	\$ 35.00
4021	M/C RS	UV Airline Fittings	\$ 165.71
4021	Xylem Water Solutions	UV Sensor Brushes	\$ 284.86
4020	O'Reilly Auto	Belt for Exhaust Fan	\$ 14.06
4020	Woodley Building Main.	April	\$ 330.00
4150	JBC Tire LLC	4 Tires for Ford F250	\$ 894.48
4170	Alliance Water Resources Inc	April	\$ 31,079.00
4175	Ameren MO	11673321	\$ 5,459.37
4175	Ameren MO	98041275	\$ 98.22
4176	Ferrellgas	Propane Tank Rental 1 year	\$ 40.29
			\$ -

TOTAL \$ 47,395.15

EQUIPMENT REPLACEMENT FUND BILLS PAID PRIOR TO BOARD MEETING:

Account	Paid To:	Description:	Amount:
E/R	M/C Harbor Freight	Engine Hoist 2 Ton	\$ 369.99
TOTAL			\$ 369.99

EQUIPMENT REPLACEMENT FUND BILLS TO BE PAID:



- Pay by phone: 1.800.283.3729
- Pay by mail: PO Box 88088, Chicago, IL 60680-1088
- Pay online or manage your account: AmerenMissouri.com
- Customer Service: 1.877.426.3730

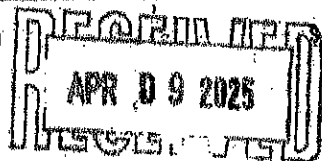
FOCUSED ENERGY. For life.

Account Number: 4580005832
Customer Name: ALLIANCE WATER RESOURCES INC
Service Address: 3 ANDERSON RD.,
LAKE OZARK, MO 65040

Current Detail for Statement 04/09/2025

Total Electric Charges \$6,459.37

Total Amount Due \$6,459.37



AMOUNT DUE \$5,459.37

Due Date 05/01/2025

Amount After Due Date \$5,513.98

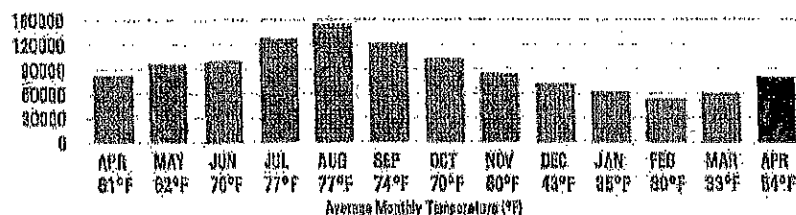
Previous Statement \$4,028.98

Total Payments \$4,028.98

Payment Received: Thank You

Electric Usage History

Electric Usage in Kilowatt Hours (kWh)



Electric Usage Summary (kWh)

So far this year you're using 1.0% more than the same time period last year.

2024 249,000 kWh

2023 254,240 kWh

Electric Service Details

Service from 03/09/2025 - 04/07/2025 (29 days)

Electric Meter Read

METER NUMBER	SERVICE FROM - TO	NO. DAYS	USAGE TYPE	READING TYPE	CURRENT READING	PREVIOUS READING	READING DIFFERENCE	MULTIPLIER	USAGE
05703203	03/09 - 04/07	29	Total kWh	Actual	5505.0000	5007.0000	498.0000	160.0000	79680.0000
05703203	03/09 - 04/07	29	On Peak kWh	Actual	1931.0000	1754.0000	177.0000	160.0000	28320.0000

See next page for service details.

Keep this portion for your records

GL Acct#: 4675

Signature: [Signature]

Date: 4/9/25

Please return this portion with your payment



Check if you have address changes on back.

Amount Due	Due Date
\$5,459.37	May 01, 2025
Delinquent Amount After Due Date	Account Number
\$5,513.98	4580005832

Amount Enclosed \$

00000000 0045800058302 000005459370 000005459370

ALLIANCE WATER RESOURCES INC
PO BOX 1985
LAKE OZARK, MO 65040-1985

AMEREN MISSOURI
P.O. BOX 88088
CHICAGO, IL 60680-1088

20600000 0045800058302 000005459370 000005459370



- Pay by phone: 1.866.268.3726
- Pay by mail: PO Box 88088, Chicago, IL 60680-1088
- Pay online or manage your account: AmerenMissouri.com
- Customer Service: 1.877.426.3736

FOCUSED ENERGY. For Life.

Electric Service Details (Continued)									
METER NUMBER	SERVICE FROM TO	NO. DAYS	USAGE TYPE	READING TYPE	CURRENT READING	PREVIOUS READING	READING DIFFERENCE	MULTIPLIER	USAGE
06703288	03/09 - 04/07	29	Off Peak kW	Actual	1,2380	0.0000	1,2380	180.0000	188.8800
06703288	03/09 - 04/07	29	On Peak kW	Actual	0.9770	0.0000	0.9770	160.0000	156.3200

Usage Summary

Total kWh	79680.0000	Non-Summer kWh	79680.0000
Peak kW	198.1000	On-Peak kW	166.3000
Off-Peak kW	188.1000	Sec. Energy Block kW	166.3000
Billing Demand	156.3000	Total Billing Demand	156.3000
October Winter Base kW	213.3000	Winter Base Demand	156.3000
Base kWh Ratio	1.0000	Base kWh (HUD)	79680.0000
Seasonal kWh (HUD)	0.0000		

Rate 3M Large General Service

Secondary Srvc Off-Pk Demand Rider

Secondary Srvc Off-Pk Demand Rider

DESCRIPTION	USAGE	UNIT	RATE	CHARGE
Seasonal Energy Charge	0.00	kWh	@ \$ 0.04000000	\$0.00
Winter Demand Charge	156.30	kW	@ \$ 2.30000000	\$359.49
Base Energy Charge / Hours Used	23,446.00	kWh	@ \$ 0.06000000	\$1,406.76
Base Energy Charge / Hours Used	31,280.00	kWh	@ \$ 0.05100000	\$1,602.32
Base Energy Charge / Hours Used	24,975.00	kWh	@ \$ 0.04000000	\$1,021.40
Customer Charge				\$110.85
Fuel Adjustment Charge	79,680.00	kWh	@ \$ 0.00114000	\$90.84
Energy Efficiency Investment Charge	79,680.00	kWh	@ \$ 0.00262800	\$209.40
Renewable Energy Adjustment	79,680.00	kWh	@ \$ 0.00313000	\$249.40
Rush Island Retirement Cost	79,680.00	kWh	@ \$ 0.00200000	\$159.36
Total Service Amount				\$5,459.37
Total Electric Charges				\$5,459.37

Questions? Contact Ameren Missouri at 1.877.426.3736 or visit AmerenMissouri.com.

Page 2 of 4

Address Changes or Corrections

Name _____
 Address _____
 City, State, Zip _____
 Phone Number _____

AmerenMissouri.com/WaysToPay



ONLINE
E-CHECK



PHONE
866.268.3726



IN PERSON
FIND A PAY STATION AT
AMERENMISSOURI.COM/
PAYSTATION



ONLINE
CREDIT CARD



MAIL
STUB & CHECK



- Pay by phone: 1.866.268.3729
- Pay by mail: PO Box 88068, Chicago, IL 60680-1068
- Pay online or manage your account: AmerenMissouri.com
- Customer Service: 1.877.426.3736

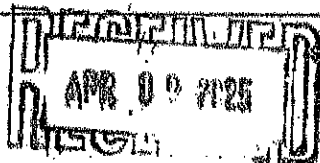
FOCUSED ENERGY. For life.

Account Number 5580005920
 Customer Name ALLIANCE WATER RESOURCES INC
 Service Address 3 ANDERSON RD
 LAKE OZARK, MO 65049

Current Detail for Statement 04/09/2025

Total Electric Charges \$98.22

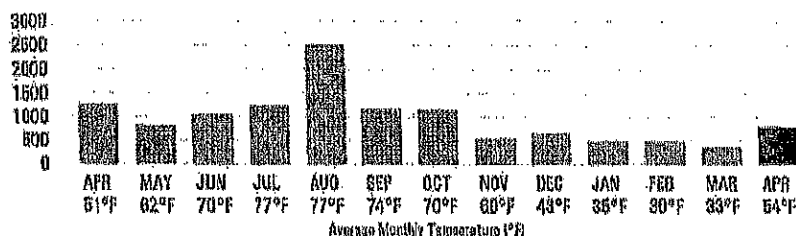
Total Amount Due \$98.22



AMOUNT DUE \$98.22
 Due Date 05/01/2025
 Amount After Due Date \$98.20
 Previous Statement \$57.44
 Total Payments \$57.44
 Payment Received, Thank You.

Electric Usage History

Electric Usage in Kilowatt Hours (kWh)



Electric Usage Summary (kWh)

So far this year you're using **42.4% less** than the same time period last year.

2024	3,573 kWh
2025	2,057 kWh

20240409 237523 047223 014555 05042002

Keeping You Informed.

Update your account information so we can contact you when crews are working in your neighborhood. Fill out the slip and mail it in or update your online account. Don't have an online account? Sign up today at AmerenMissouri.com.

» See next page for service details.

Keep this portion for your records.

GL Acct#: 4175
 Signature: [Signature]
 Date: 4/9/25

Page 1 of 4

Please return this portion with your payment.



☐ Check if you have address changes on back.

Amount Due	Due Date
\$98.22	May 01, 2025
Delinquent Amount After Due Date	Account Number
\$98.20	5580005920

Amount Enclosed \$

>003655 237523 0008 047223 102

ALLIANCE WATER RESOURCES INC
 PO BOX 1986
 LAKE OZARK, MO 65049-1986

AMEREN MISSOURI
 P.O. BOX 88068
 CHICAGO, IL 60680-1068

50633000 0055800059200 000000048220 000000048220



- Pay by phone: 1.866.268.3720
- Pay by mail: PO Box 8888, Chicago, IL 60680-1888
- Pay online or manage your account: AmerenMissouri.com
- Customer Service: 1.877.428.3736

FOCUSED ENERGY. For life.

Electric Service Details

Service from 03/00/2025 - 04/07/2025 (20 days)

Electric Meter Read

METER NUMBER	SERVICE FROM - TO	NO. DAYS	USAGE TYPE	READING TYPE	CURRENT READING	PREVIOUS READING	READING DIFFERENCE	MULTIPLIER	USAGE
70943410	03/00 - 04/07	28	Total kWh	Actual	14494.0000	13671.0000	783.0000	1.0000	783.0000
70943410	03/00 - 04/07	28	Total kWh	Actual	40.0010	0.0000	40.0010	1.0000	40.0010

Usage Summary

Total kWh	783.0000	Non-Summer kWh	783.0000
Winter Base kWh	1000.0000	Current Base kWh	783.0000
Winter Cur Base kWh	783.0000	Seasonal kWh	0.0000

Rate 2M Sm Gen Svc - 3 Ph w/Dmd

Threshold - Peak Demand

DESCRIPTION	USAGE	UNIT	RATE	CHARGE
Base Energy Charge	783.00	kWh	@ \$ 0.08840000	\$68.21
Seasonal Energy Charge	0.00	kWh	@ \$ 0.06180000	\$0.00
Customer Charge				\$23.07
Fuel Adjustment Charge	783.00	kWh	@ \$ 0.00114000	\$0.87
Energy Efficiency Investment Charge	783.00	kWh	@ \$ 0.00281900	\$2.18
Renewable Energy Adjustment	783.00	kWh	@ \$ 0.00318000	\$2.38
Rush Island Retirement Cost	783.00	kWh	@ \$ 0.00200000	\$1.53
Total Service Amount				\$88.22
Total Electric Charges				\$88.22

Payments Since Previous Statement

DATE RECEIVED	AMOUNT
March 24, 2025	\$57.44

Questions? Contact Ameren Missouri at 1.877.428.3736 or visit AmerenMissouri.com.

Page 2 of 4

Address Changes or Corrections

Name _____
 Address _____
 City, State, Zip _____
 Phone Number _____

AmerenMissouri.com/WaysToPay



ONLINE
E-CHECK



PHONE
866.268.3720



IN PERSON
FIND A PAY STATION AT
AMERENMISSOURI.COM/
PAYSTATION



ONLINE
CREDIT CARD



MAIL
STUB & CHECK

**MONTH-TO-DATE AND YEAR-TO-DATE
REVENUE/BUDGET ANALYSIS**

Account Number	Account Name	3/31/2025					Percent YTD
		2023 Actual	2024 Actual	2025 Budget	2025 Actual as of 3/31/2025	2025 March Revenue	
3020	Osage Beach	491,201.99	508,731.86	527,512.00	133,632.77	45,159.07	25%
3010	Lake Ozark	87,143.84	96,126.49	100,479.00	21,840.72	7,173.51	22%
3030	Misc.	234.08	0.00	0.00	0.00	0.00	0%
3100	Interest	5,522.07	12,796.10	8,500.00	3,311.25	26.39	39%
3060	Waste Haulers' Fee	63,160.00	66,425.00	64,000.00	8,275.00	1,000.00	13%
Total Operating Fund		647,261.98	684,079.45	700,491.00	167,059.74	53,358.97	24%
E/R Fund Income		15,192.01	19,513.33	12,000.00	4,345.68	234.43	36%
TOTAL INCOME		662,453.99	703,592.78	712,491.00	171,405.42	53,593.40	24%

**MONTH-TO-DATE AND YEAR-TO-DATE
EXPENDITURE/BUDGET ANALYSIS
3/31/2025**

Account Number	Account Name	2023 Actual	2024 Actual	2025 Budget	2025 Actual as of 3/31/2025	2025 March Expenses	Percent YTD
4000	Equipment Replace Fund	60,000.00	100,000.00	102,000.00	25,500.00	8,500.00	25%
4020	*Maintenance & Repair	84,665.12	117,259.46	40,500.00	3,689.20	1,432.27	9%
4021	UV Bulbs, Quartz Sleeves	0.00	0.00	12,000.00	451.98	451.98	4%
4022	Main & Repair Projects	0.00	0.00	152,500.00	0.00	0.00	0%
4140	Insurance	22,791.00	27,213.00	30,000.00	0.00	0.00	0%
4150	Vehicle Repair/Main	3,255.47	5,678.97	10,000.00	88.91	25.19	1%
4170	Contract Management	353,592.00	363,852.00	372,948.00	93,237.00	31,079.00	25%
4175	Electric	88,547.80	94,529.00	98,000.00	11,918.28	4,084.40	12%
4176	Utilities Misc.	4,579.70	2,609.07	5,000.00	1,015.27	125.21	20%
4190	Bank Charges	3.00	0.00	0.00	0.00	0.00	0%
4200	Audit	2,800.00	2,994.50	3,200.00	3,200.00	3,200.00	100%
4240	Capital Purchases	0.00	0.00	0.00	0.00	0.00	0%
	Totals	620,234.09	714,136.00	826,148.00	139,100.64	48,898.05	17%
	**E/R Expenses	113,313.66	209,196.00	30,000.00	0.00	0.00	0%
	TOTAL EXPENSES	733,547.75	923,332.00	856,148.00	139,100.64	48,898.05	16%

4022 DETAIL: Main. & Repair Projects

DETAIL: Equipment & Replacement

Sand Blast & Paint Clarifer #1	82,500	Replace Aerator Motor with new	7,500
Replace Bar Screen #1	70,000	Replace Pista Grit Pump & Motor	17,500
& Screens 1/2" with 1/4"	-	Other:	5,000
	-		
	152,500.00		30,000.00

OPERATING FUND INCOME AND EXPENSE SUMMARY
3/31/2025

Beginning Balance	364,607.30
Income - Osage Beach	45,159.07
Income - Lake Ozark	7,173.51
Income - Other	-
Income - Waste Haulers' Fees	1,000.00
Interest - Checking	26.39
Income - CD Interest	-
Transfers From E/R Fund	-
Transfers To E/R Fund	(8,500.00)
Expenses	(40,398.05)
Ending Fund Balance	369,068.22
Central Bank - NOW Acct.	125,790.67
	-
CD First Bank of the Lake, 5/20/26 #8432	118,266.39
CD First Bank of the Lake, 4/22/26 #8433	125,341.16
	-
Outstanding Checks: 1440	(330.00)
	369,068.22

EQUIPMENT REPLACEMENT FUND INCOME AND EXPENSE SUMMARY
3/31/2025

Beginning Balance	420,247.54
Interest - Checking	234.43
Income - CD Interest	-
Transfers From Operating Fund	8,500.00
Income - Miscellaneous	-
Expenses	-
Ending Fund Balance	428,981.97
First Bank of the Lake - Money Mkt.	116,921.82
CD First Bank of the Lake, 4/30/25 #8430	122,060.15
CD First Bank of the Lake, 8/07/25 #8434	190,000.00
	-
	-
Outstanding Checks:	-
	428,981.97

OUR MISSION

We partner with communities to deliver the finest water and wastewater services available at a competitive price. We are committed to keeping water safe and clean while serving people and taking care of communities with improved technical operations, careful management and financial oversight, and ensured regulatory compliance.

**Alliance Water
Resources,
Inc.**

**206 S. Keene
St.
Columbia, MO
65201**

(573)874-8080

WATER RESOURCES® Alliance

Professional Water and Wastewater Operations

REPORT OF OPERATIONS

**LAKE OZARK/OSAGE BEACH
Joint Wastewater Treatment Plant No. 1**

Month of March 2025

Submitted by Alliance Water Resources, Inc. for the

April 2025

Joint Sewer Board Meeting

WASTEHAULERS

The plant received 20 loads of septage during the month totaling 47,500 gallons.

WWTP OPERATIONS

- Decanting digesters and wasting weekly.
- Normal operations.
- We put Clarifier #3 back online on the 13th of March.
- We put the UV system back online on the 17th of March.

WWTP MAINTENANCE AND REPAIR

- Performed routine maintenance throughout the month as per Maxpanda Maintenance Data Management software schedule.
- We had a septic hauler dump a load of rags on us that sheered a pin on one of the bar screens on the 5th of March and was charged an extra surcharge for that.
- RAS pump #2 VFD started shutting down on overload on the 8th of March and we tried backwashing it, but it didn't do any good, so we put the old RAS pump #1 back in service until we could get #2 figured out. We pulled the suction elbow off pump #2 and found that it was stopped up with strings/rags. We cleaned it out and re-installed the elbow and put it back online on the 11th.
- We did the annual maintenance (replaced all filters & changed oil) on the UV compressor on the 17th of March and re-installed all the UV banks. We found an air leak in the outside panel and upon troubleshooting it we found an air fitting was broken. We had to order some replacement fittings but were still able to operate the system without it. We changed out five UV bulbs on the 25th and ran an e. Coli test that day with a result of < 20 count /100ml.
- Martin Energy Group came in on the 27th of March to do the first of the bi-annual service agreement for the backup emergency generator.

SAFETY

- We have started a new monthly Safety Meeting process to where the employee is assigned a safety meeting topic through our AWR UKG Learning site which is due by the 15th of each month. This month's topics were Vehicle Backing: General Vehicle Backing, Slips/Trips/Falls & Distracted Driving Prevention.

REGULATORY AGENCY, INSPECTION AND REPORT

- We filled out the new EDMR on the EPA MoGEM website on the 2nd of April.

MISCELLANEOUS AND RECOMMENDATIONS

- We received four state bids for replacement tires for the front of the sludge truck. (see attached bid sheet)

SUMMARY OF FACILITY OPERATION

The Lake Ozark/Osage Beach Joint WWTP produced superior effluent quality throughout the month and was in full compliance with effluent limitations established in NPDES Permit No. MO-0103241. No leaks, no spills, and no unauthorized releases to waters of the state. No work-related lost time accidents have occurred during the month.

Detailed information relating to plant performance and operations is presented as follows.

PLANT EFFLUENT QUALITY

	BOD mg/l	TSS mg/l	pH	E.coli Colonies/100 ml	Coliform	Ammonia as N mg/L	O&G mg/L
Monthly/Quarterly Avg	2.8	2.4	N/A	0.0		0.19	< 2.0
Peak Day	2.9	3.0	8.1	0.0		0.40	< 2.0
Percent Removal	99.0	99.3	N/A	N/A		N/A	N/A

NPDES EFFLUENT LIMITATIONS

	BOD mg/l	TSS mg/l	pH	E.coli Colonies/100 ml	Coliform	Ammonia as N mg/L	O&G mg/L
Monthly/Quarterly Avg	30	30	6-9	126		3.1	10
Weekly Average	45	45		630			
Daily Max				N/A		12.1	15

PLANT HYDRAULIC AND ORGANIC LOADING

The average daily influent flow for the month was 0.961 MGD or 32% of Permitted flow with Lake Ozark contributing 16% of the total flow and Osage Beach contributing 84%. Daily influent flow BOD and TSS data is presented in Table A. Daily flow for the month and rainfall are shown in Figure 2. A three-year flow history for each of the two cities is presented in Table B.

Organic loading for the month was 68022 pounds of BOD.

BIOSOLIDS APPLICATION AND INVENTORY

Plant personnel land applied 54 tanker loads of bio-solids during the month equivalent to a total of 194,400 gallons and 62,293 pounds dry weight solids.

62,293 pounds of dry weight solids have been land applied year to date.

Bio-solids inventory in the storage tanks at the end of the month was 382,500 gallons with a level of 6.5 feet in Tank 1 and 2.0 feet in Tank 2.

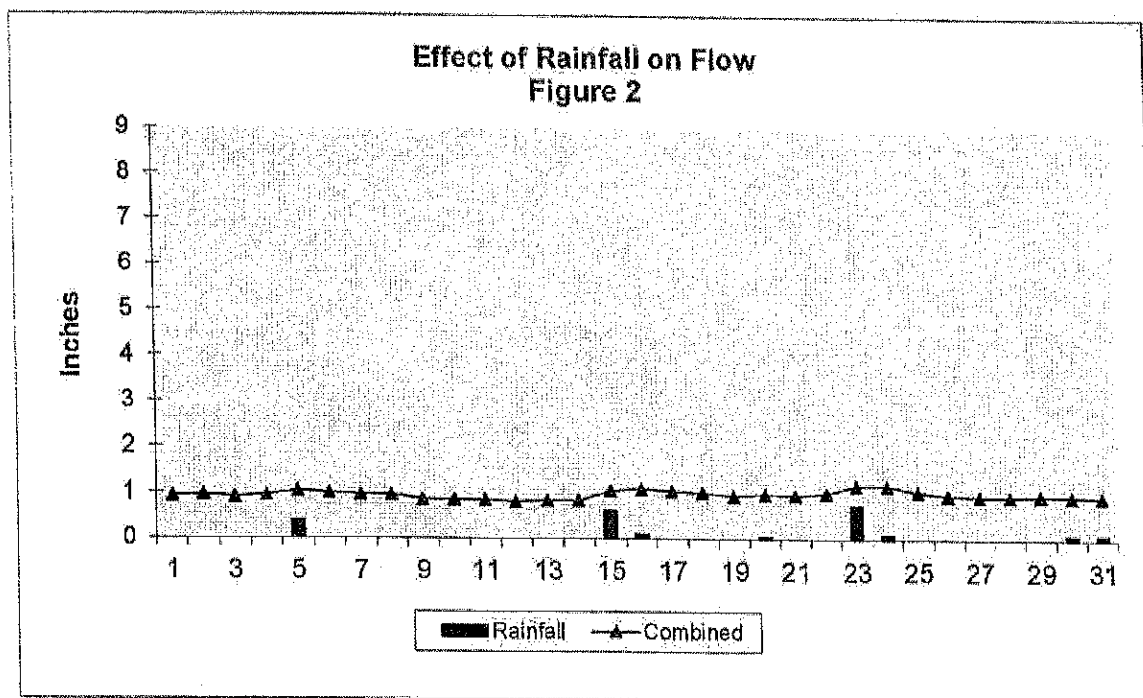
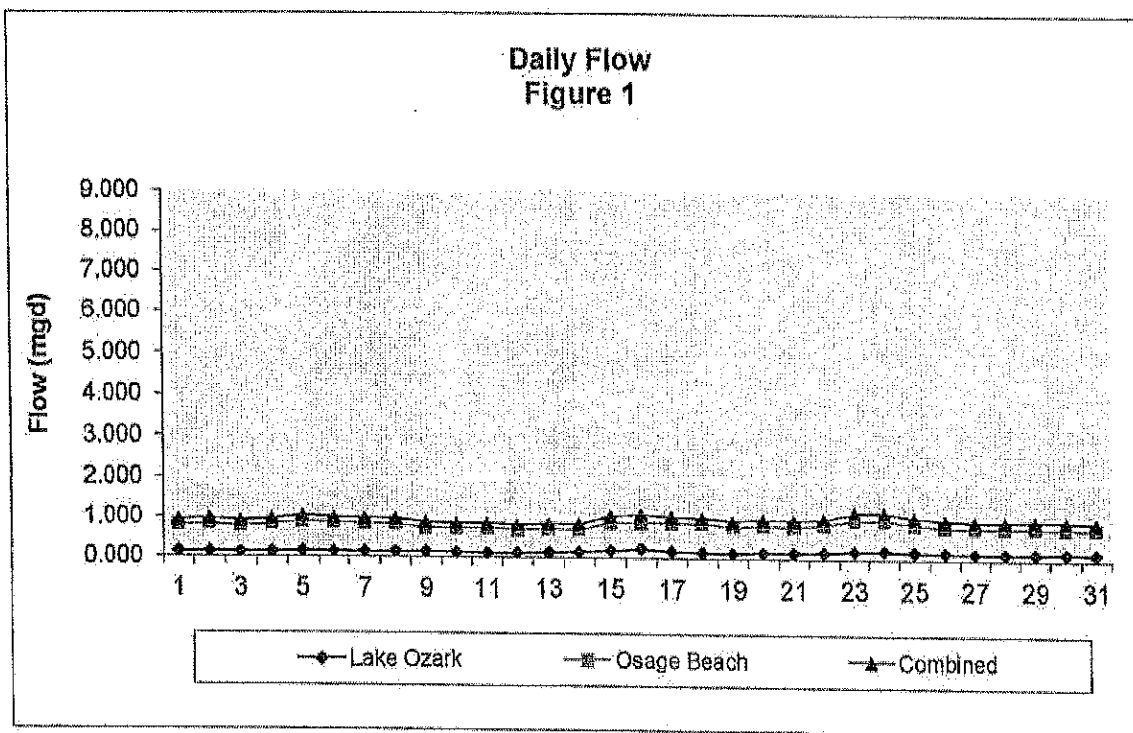
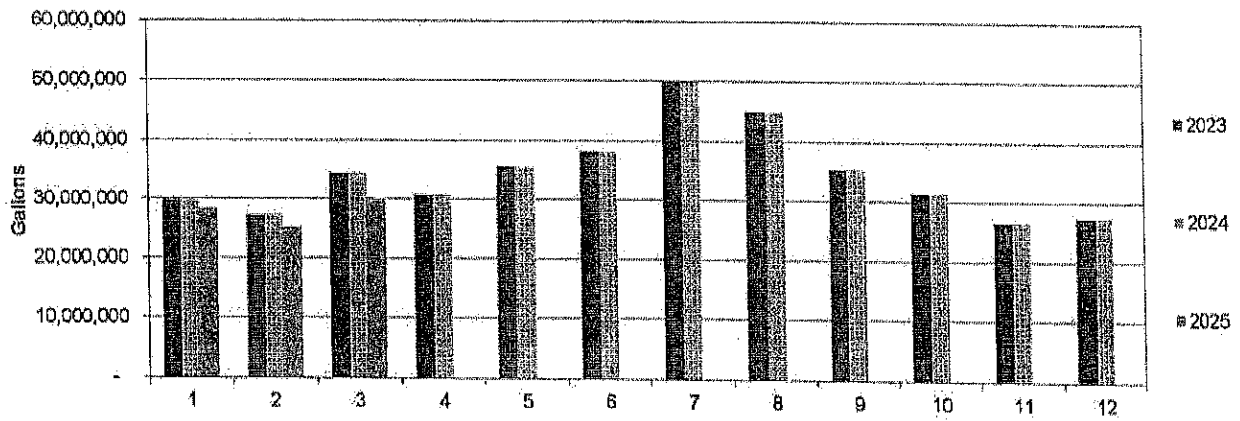


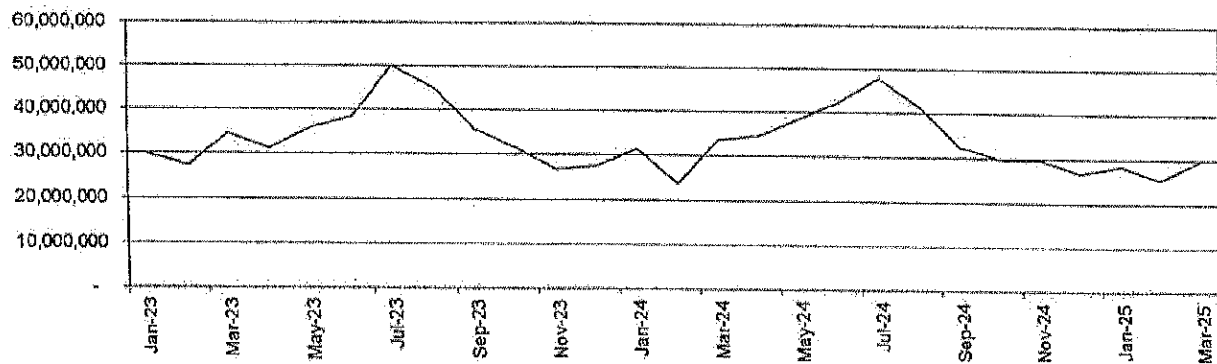
TABLE B
JOINT SEWER BOARD
Monthly Flows

<u>2023</u>	<u>RAINFALL</u>	<u>OSAGE BEACH</u>		<u>LAKE OZARK</u>		<u>TOTAL</u>	<u>%</u>
January	2.8	25,972,000	87%	3,812,000	13%	29,784,000	100%
February	3.9	23,448,000	86%	3,820,000	14%	27,268,000	100%
March	6.2	29,920,000	87%	4,559,000	13%	34,479,000	100%
April	1.3	26,903,000	87%	4,085,000	13%	30,988,000	100%
May	2.1	29,783,000	83%	5,950,000	17%	35,733,000	100%
June	0.9	32,155,000	84%	6,040,000	16%	38,195,000	100%
July	7.1	42,263,000	85%	7,678,000	15%	49,941,000	100%
August	8.3	37,375,000	83%	7,664,000	17%	45,039,000	100%
September	2.5	29,574,000	83%	5,917,000	17%	35,491,000	100%
October	3.2	26,468,000	84%	5,067,000	16%	31,535,000	100%
November	1.0	22,375,000	84%	4,282,000	16%	26,657,000	100%
December	3.4	23,026,000	84%	4,445,000	16%	27,471,000	100%
	42.7	349,262,000	85%	63,319,000	15%	412,581,000	100%
<u>2024</u>	<u>RAINFALL</u>	<u>OSAGE BEACH</u>		<u>LAKE OZARK</u>		<u>TOTAL</u>	<u>%</u>
January	4.8	26,487,000	85%	4,806,000	15%	31,293,000	100%
February	1.1	20,148,000	85%	3,491,000	15%	23,639,000	100%
March	5.1	27,206,000	81%	6,214,000	19%	33,420,000	100%
April	7.3	28,925,000	84%	5,502,000	16%	34,427,000	100%
May	7.4	31,860,000	83%	6,377,000	17%	38,237,000	100%
June	4.8	36,193,000	86%	6,117,000	14%	42,310,000	100%
July	4.5	40,465,000	84%	7,467,000	16%	47,932,000	100%
August	6.4	34,988,000	85%	6,415,000	15%	41,403,000	100%
September	1.1	27,348,000	84%	5,112,000	16%	32,460,000	100%
October	1.5	25,231,000	85%	4,473,000	15%	29,704,000	100%
November	5.6	25,536,000	86%	4,208,000	14%	29,744,000	100%
December	1.9	22,909,000	86%	3,820,000	14%	26,729,000	100%
	51.5	347,296,000	84%	64,002,000	16%	411,298,000	100%
<u>2025</u>	<u>RAINFALL</u>	<u>OSAGE BEACH</u>		<u>LAKE OZARK</u>		<u>TOTAL</u>	<u>%</u>
January	2.1	24,413,000	86%	3,878,000	14%	28,291,000	100%
February	3.0	21,424,000	85%	3,801,000	15%	25,225,000	100%
March	2.2	25,057,000	84%	4,737,000	16%	29,794,000	100%
April							0%
May							0%
June							0%
July							0%
August							0%
September							0%
October							0%
November							0%
December							0%
	7.3	70,894,000	85%	12,416,000	15%	83,310,000	100%

Monthly Influent Flow
Figure 3A

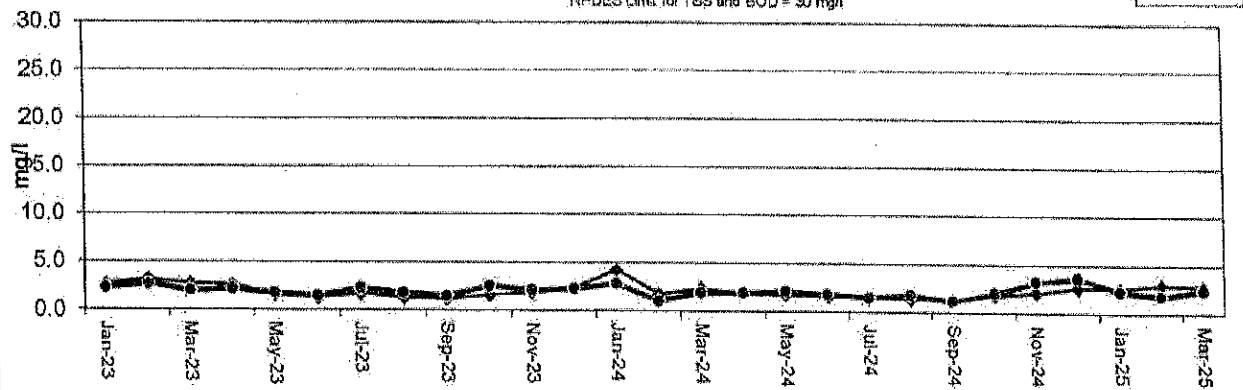


Monthly Influent Flow
Figure 3B

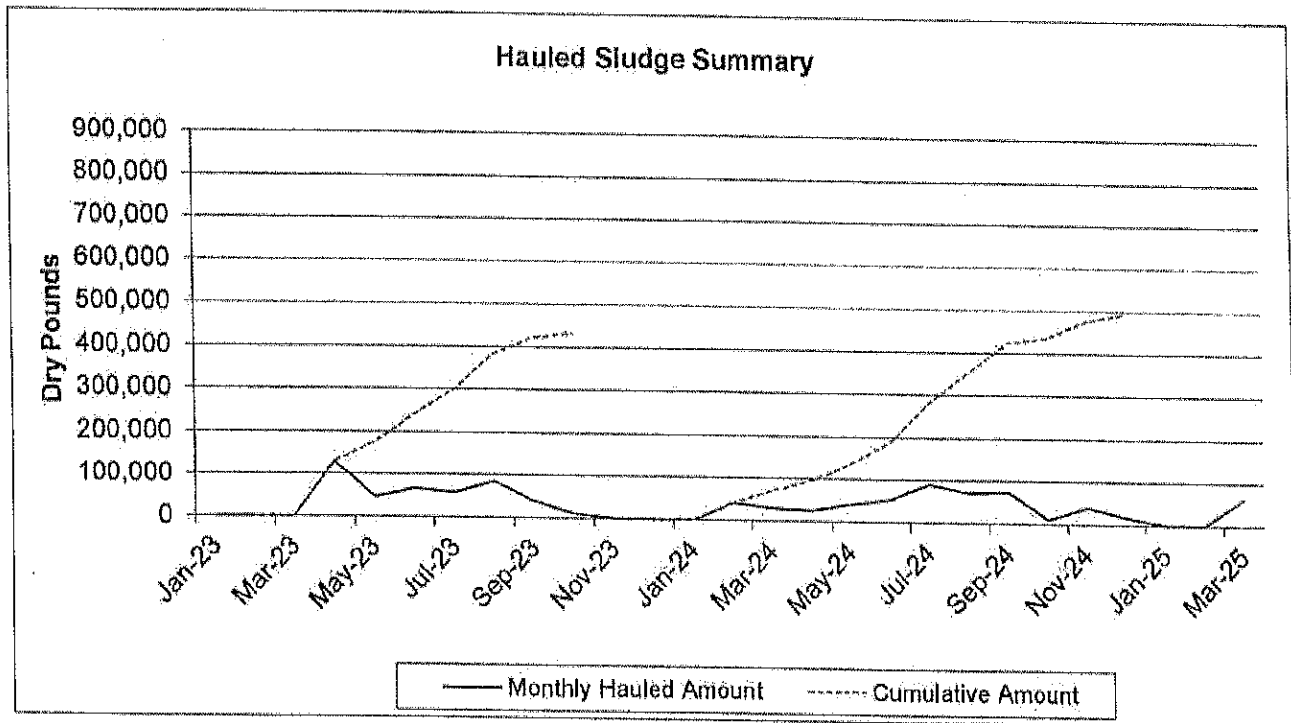
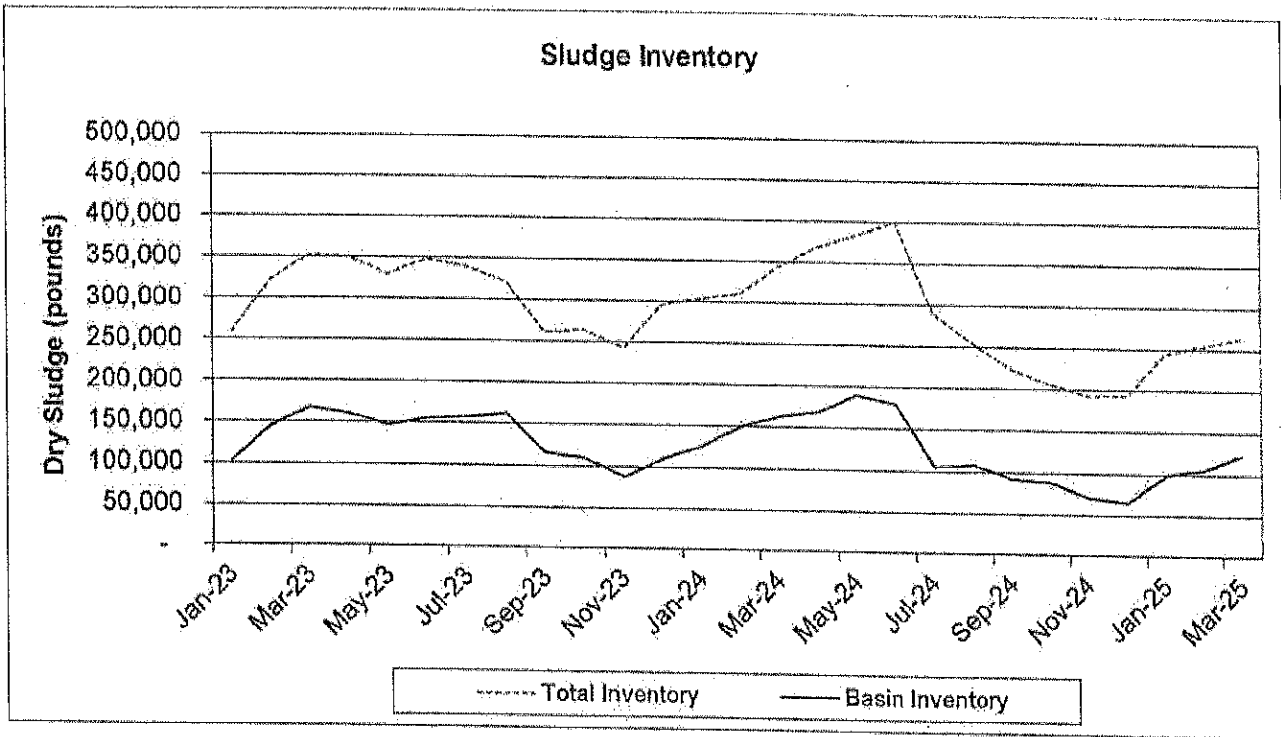


Effluent BOD/TSS
Figure 4

NPDES Limit for TSS and BOD = 30 mg/l



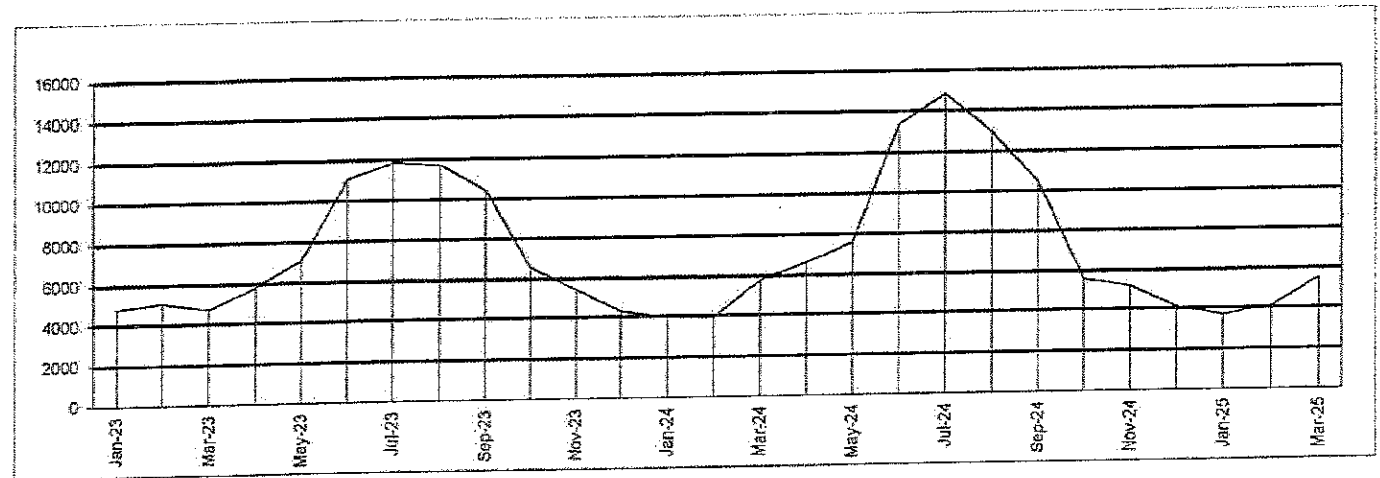
	Hauled Sludge					Basin Depths				Blanket Depths				MLSS Inventory		Blanket and MLSS Inventory		MLSS		Total Dry	Accepted Septage	
	Loads	Gallons	# Dry	% Solids	Annual Cumulative # Dry	Tank #1	Tank #2	AS #1	Basin Gallons	# Dry	Clar #1	Clar #2	Clar #3	MLSS AS #1	MLSS AS #2	Gallons	# Dry	% Solids	Sludge Inventory		Loads	Gallons
Jan-23	0	-	0	3.2%		5.0	3.5	0.0	382,500	102,082	1.0	1.0	0.0	4,880	5,380	3,635,524	155,543	0.0051	257,625		35	74,500
Feb-23	0	-	0	3.2%		6.5	5.5	0.0	540,000	144,116	2.0	2.0	0.0	6,080	5,570	3,671,048	177,882	0.0056	321,997		38	87,500
Mar-23	0	-	0	3.2%		7.0	7.0	0.0	630,000	169,134	1.0	2.0	1.0	5,310	6,640	3,696,714	184,213	0.0050	352,347		50	115,500
Apr-23	116	417,000	129,223	3.7%	129,223	7.5	4.0	0.0	517,500	160,367	1.0	1.0	1.0	6,200	6,170	3,678,952	189,771	0.0052	350,138		82	171,500
May-23	48	172,800	46,747	3.2%	175,970	6.0	6.0	0.0	540,000	146,084	0.5	6.0	0.5	5,120	6,530	3,790,453	184,142	0.0058	330,226		49	102,500
Jun-23	58	208,800	85,382	3.8%	241,332	6.0	5.0	0.0	495,000	154,953	1.5	4.0	0.5	6,020	6,440	3,719,405	193,254	0.0052	346,207		59	131,500
Jul-23	51	183,600	58,307	3.8%	299,639	6.0	5.0	0.0	495,000	157,200	2.0	3.5	0.5	6,030	5,710	3,719,405	182,056	0.0059	339,287		61	120,500
Aug-23	74	266,400	83,587	3.8%	383,226	7.0	4.5	0.0	517,500	162,373	1.0	1.0	0.5	5,800	4,910	3,657,238	180,285	0.0053	322,658		27	66,500
Sep-23	34	122,400	39,271	3.8%	422,497	7.5	0.5	0.0	360,000	115,503	1.0	1.0	0.5	4,780	4,780	3,657,238	145,339	0.0048	260,842		34	164,000
Oct-23	9.5	34,200	11,124	3.9%	433,621	7.5	0.0	0.0	337,500	109,776	0.5	0.5	0.5	4,530	5,860	3,639,476	154,650	0.0051	264,426		40	85,500
Nov-23	0	-	0	3.9%		3.0	3.0	0.0	270,000	87,620	2.0	2.0	0.5	4,550	5,540	3,682,762	155,374	0.0050	243,194		30	59,000
Dec-23	0	-	0	3.9%		4.5	3.0	0.0	337,500	109,776	1.0	3.0	0.0	5,730	6,480	3,671,048	166,455	0.0081	296,230		29	77,000
Jan-24	0	-	0	3.9%		5.5	3.0	0.0	382,500	124,412	1.0	5.0	0.0	5,470	6,100	3,708,572	178,831	0.0058	303,243		23	43,000
Feb-24	38	129,600	40,863	3.8%	40,863	7.0	3.5	0.0	472,500	148,980	0.5	1.0	0.0	5,120	5,530	3,628,643	181,081	0.0058	310,041		21	40,000
Mar-24	25	90,000	26,724	4.0%	70,587	7.0	4.0	0.0	495,000	163,482	4.0	5.0	0.0	5,980	5,540	3,759,858	180,304	0.0058	343,788		21	51,500
Apr-24	23	82,800	24,950	3.6%	95,537	5.5	7.0	0.0	582,500	169,497	1.5	0.5	0.5	5,770	7,270	3,657,238	198,889	0.0085	388,366		56	122,000
May-24	36	129,600	40,472	3.7%	136,009	7.0	6.5	0.0	607,500	189,713	6.0	2.5	0.5	6,800	5,623	3,772,691	192,581	0.0091	382,274		48	119,000
Jun-24	50	180,000	53,413	3.6%	189,422	7.0	6.5	0.0	607,500	180,269	3.0	6.0	1.5	6,690	7,103	3,826,000	219,954	0.0086	400,229		78	175,000
Jul-24	81	291,600	90,582	3.7%	280,004	3.0	4.5	0.0	337,500	104,840	1.0	1.0	0.5	5,880	6,260	3,657,238	184,636	0.0091	259,679		46	93,500
Aug-24	70	252,000	71,427	3.4%	351,431	4.0	4.5	0.0	382,500	108,416	1.0	5.0	0.5	4,610	4,760	3,728,266	145,675	0.0047	254,091		81	188,500
Sep-24	69	248,400	72,838	3.5%	424,269	4.0	3.0	0.0	315,000	92,367	1.0	0.0	0.5	4,410	4,280	3,639,476	131,885	0.0046	224,252		63	181,000
Oct-24	71	39,600	11,109	3.4%	435,378	3.5	3.5	0.0	315,000	88,367	0.5	0.5	0.5	3,610	4,150	3,639,476	117,771	0.0038	206,188		72	148,500
Nov-24	38	129,600	40,233	3.7%	475,611	2.0	3.0	0.0	225,000	69,849	0.5	0.5	0.0	3,840	4,340	3,617,762	125,404	0.0041	193,253		29	65,000
Dec-24	17	61,200	17,624	3.5%	493,235	2.0	3.0	0.0	225,000	64,794	0.5	0.5	0.0	4,150	4,450	3,617,762	129,740	0.0043	184,534		50	112,000
Jan-25	0	-	0	3.5%		5.0	2.5	0.0	337,500	98,516	0.5	0.5	0.0	4,490	4,480	3,617,762	146,335	0.0049	244,851		32	76,500
Feb-25	0	-	0	3.5%		6.0	2.0	0.0	360,000	105,084	0.5	1.0	0.0	4,980	4,880	3,628,643	149,114	0.0049	254,188		31	69,000
Mar-25	54	194,400	62,293	3.6%	62,293	6.5	2.0	0.0	382,500	122,567	0.5	0.5	0.5	5,090	4,270	3,639,476	142,053	0.0047	264,620		20	47,500



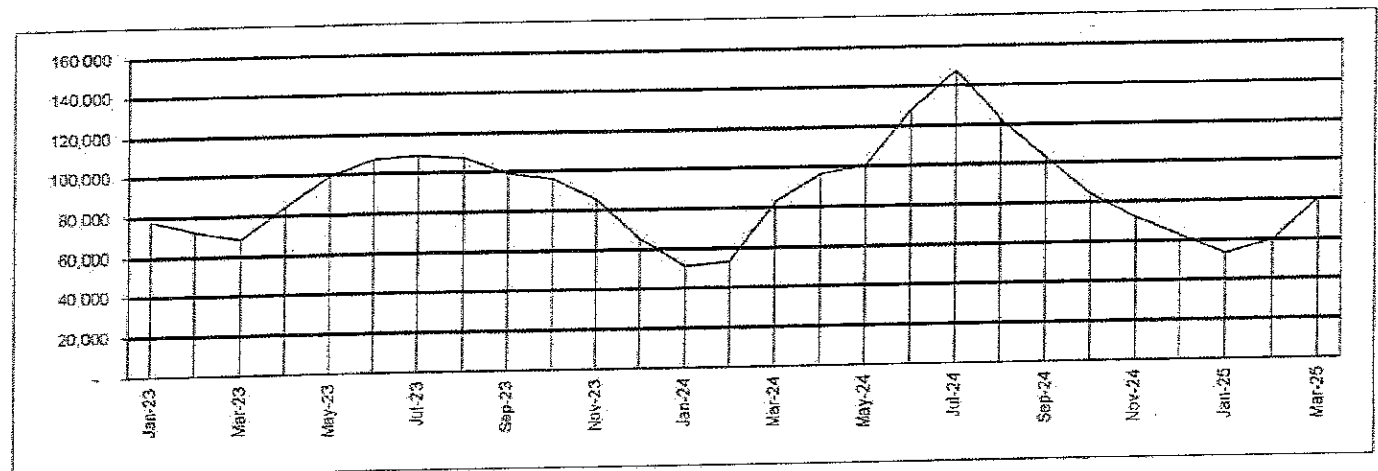
Electric Cost Kilowatts Used

Jan-23	4809	77,980
Feb-23	5074	72,420
Mar-23	4730	68,320
Apr-23	5801	84,440
May-23	7128	99,300
Jun-23	11076	107,520
Jul-23	11845	109,070
Aug-23	11697	107,330
Sep-23	10438	99,140
Oct-23	6553	96,000
Nov-23	5474	85,570
Dec-23	4293	65,618
Jan-24	3972	51,236
Feb-24	3925	53,460
Mar-24	5786	82,859
Apr-24	6619	96,496
May-24	7563	100,390
Jun-24	13362	127,782
Jul-24	14832	147,621
Aug-24	12915	122,157
Sep-24	10456	102,916
Oct-24	5594	84,223
Nov-24	5209	72,179
Dec-24	4135	62,553
Jan-25	3699	53,272
Feb-25	4084	60,029
Mar-25	5558	80,443

Electric Cost



Kilowatts Used



Lake Ozark/Osage Beach WWTP
Phosphorus Removal

	Inf. mg/L	Eff. mg/L		Inf. mg/L	Eff. mg/L		Inf. mg/L	Eff. mg/L
Jan-23	4.9	2.7	Jan-24	5.3	3.3	Jan-25	4.4	2.6
Feb-23	5.9	3.0	Feb-24	5.3	2.8	Feb-25	2.9	4.1
Mar-23	5.1	2.9	Mar-24	4.5	3.5	Mar-25	5.9	2.9
Apr-23	6.0	3.2	Apr-24	5.5	2.1	Apr-25		
May-23	5.6	1.9	May-24	5.2	3.6	May-25		
Jun-23	6.2	2.8	Jun-24	4.5	1.4	Jun-25		
Jul-23	7.2	0.6	Jul-24	4.0	0.8	Jul-25		
Aug-23	4.7	0.6	Aug-24	4.5	5.0	Aug-25		
Sep-23	5.0	4.6	Sep-24	5.1	5.7	Sep-25		
Oct-23	7.0	6.6	Oct-24	5.9	4.7	Oct-25		
Nov-23	7.6	5.4	Nov-24	3.3	3.4	Nov-25		
Dec-23	5.9	3.6	Dec-24	5.1	3.9	Dec-25		
Avg.	5.9	3.2	Avg.	4.8	3.3	Avg.	4.4	3.2



MISSOURI DEPARTMENT OF NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL QUALITY
 Discharge Monitoring Report For Municipal Wastewater Treatment Plants

NAME OF FACILITY							LOCATION ADDRESS & CITY							COUNTY/REGION			
Lake of the Ozarks Regional WWTP #1							#3 Anderson Road							Miller/SWRO			
MONTH/YEAR		PERMIT NUMBER					OUTFALL NUMBER		TYPE TREATMENT FACILITY								
Mar-25		MO-0103241					#001		Oxidation Ditch/UV/Sludge Holding-sludge is land applied								
INFLUENT						EFFLUENT										% Removal	
DATE	pH UNITS	BOD mg/L	TSS mg/L	Ammonia as N mg/l	TEMP °C	FLOW MGD	pH UNITS	BOD mg/L	TSS mg/L	Ammonia as N mg/l	DO mg/L	E. coli COLFRM #/100 ML	TEMP °C	BOD mg/L	TSS mg/L		
1	7.0				10.4	1.129	7.6				11.3		10.1				
2	7.0				9.8	1.196	8.0				11.5		8.9				
3	7.0				11.4	1.138	8.0				11.1		10.4				
4	6.8				12.6	1.159	7.6				10.6		11.8				
5	6.9			63.3	11.8	1.214	8.0			0.4	11.3		10.4				
6	7.0				9.9	1.253	7.6				11.5		9.1				
7	7.0	255	314		11.5	1.250	7.6	2.6	2.1		11.1		10.6	99.0	99.3		
8	7.0				10.6	1.219	7.6				11.4		9.9				
9	7.0				9.6	1.080	7.5				11.5		9.1				
10	6.9				10.3	1.088	7.6				11.1		10.3				
11	7.0				12.0	1.093	7.6				10.8		11.3				
12	6.9			15.7	12.3	1.071	7.7			0.2	10.6		11.7				
13	7.0	390	614		12.0	1.037	7.6	2.9	3.0		10.5		12.2	99.3	99.5		
14	6.9				13.3	1.037	7.7				10.1		13.7				
15	7.0				13.0	1.454	7.9				10.1		13.7				
16	7.0				10.7	1.322	8.1				10.4		10.7				
17	6.9				11.6	1.252	7.7				11.0		11.6				
18	7.1				13.8	1.239	8.0				10.4		13.5				
19	6.9			23.0	14.9	1.166	8.0			0.08	9.9		15.0				
20	7.0				12.1	1.144	7.7				10.7		11.4				
21	7.2	240	264		13.1	1.188	7.8	2.8	1.9		10.7		12.3	98.8	99.3		
22	7.1				11.4	1.222	7.7				10.6		11.7				
23	7.0				12.8	1.407	7.7				10.5		12.4				
24	6.9				12.2	1.423	7.8				10.7		12.6				
25	7.2				12.7	1.285	7.8				10.5		12.4				
26	7.1			28.0	13.5	1.208	7.8			0.08	10.5		12.9				
27	7.1				14.2	1.178	8.0				10.4		14.0				
28	7.0	210	224		15.7	1.132	7.6	2.7	2.7		10.4		15.7	98.7	98.8		
29	6.9				15.7	1.216	8.1				9.5		16.6				
30	6.9				15.4	1.174	8.1				9.4		16.4				
31	6.9				15.8	1.140	8.1				10.1		15.1				
Total						37.114											
Avg		274	354	32.5	12.5	1.197		2.8	2.4	0.19	10.7	0.0	12.2	98.9	99.2		
Min	6.8	210	224	15.7	9.8	1.037	7.5	2.6	1.9	0.08	9.4	0.0	8.9	98.7	98.8		
Max	7.2	390	614	63.3	15.8	1.454	8.1	2.9	3.0	0.40	11.5	0.0	16.6	99.3	99.5		

MONTHLY EFF MONITORING				QUARTERLY EFF MONITORING				MONTHLY INF MONITORING		
DATE	Phosphorus mg/L	TKN mg/L	Nitrite+Nitrate mg/L	Oil & Grease mg/L	TR. Cadmium mg/L	Selenium mg/L	Hardness mg/L	Phosphorus mg/L	TKN mg/L	Nitrite+Nitrate mg/L
1										
2										
3										
4										
5	2.91	1.72	0.165	< 2.0	< 0.002	< 0.04	354	5.86	49.2	0.043
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										
30										
31										
Total	2.91	1.72	0.165	< 2.0	< 0.002	< 0.04	354	5.86	49.20	0.043
Avg	2.91	1.72	0.165	< 2.0	< 0.002	< 0.04	354	5.86	49.20	0.043
Min	2.91	1.72	0.165	< 2.0	< 0.002	< 0.04	354	5.86	49.20	0.043
Max	2.91	1.72	0.165	< 2.0	< 0.002	< 0.04	354	5.86	49.20	0.043

OPERATIONAL CONTROLS/LABORATORY TEST REQUIRED FOR "ACTIVATED SLUDGE" PROCESSES

OPERATIONAL CONTROLS/LABORATORY TEST REQUIRED FOR "ACTIVATED SLUDGE" PROCESSES												
DATE Mar-25	SLUDGE DISP. LBS. DRY WEIGHT	#1 Aeration Basin, O-Ditch, Etc.				#2 Aeration Basin, O-Ditch, Etc.				*Weather Conditions		
		MIXED LIQUOR				MIXED LIQUOR				Outside * Ambient Temp ° F	*RAIN inches	Time
		* DO mg/l	** MLSS mg/l	*Settleability		* DO mg/l	** MLSS mg/l	*Settleability				
				*30 min ml	Temp ° C			*30 min ml	Temp ° C			
1		1.4	4,870	500	10.2	1.4	4,920	540	10.3	43	0	7:30
2		1.4	4,640	510	9.6	1.4	4,790	490	9.6	31	0	7:30
3		1.2	4,720	490	10.6	1.2	5,110	480	10.3	40	0	7:30
4		1.2	4,910	520	12.3	1.2	5,060	560	12.1	56	0	7:30
5		1.5	5,060	450	10.2	1.5	4,630	460	10.2	35	0.4	7:30
6		1.5	4,880	520	10.1	1.6	4,670	450	10.1	32	0	7:30
7		1.9	4,910	530	11.3	1.6	4,750	500	11.2	47	0	7:30
8		1.9	5,210	570	10.6	1.6	4,770	470	10.7	42	0	7:30
9		2.6	5,040	520	9.3	2.5	4,970	550	9.6	32	0	7:30
10		2.1	4,650	420	10.9	1.7	5,420	600	10.8	36	0	7:30
11		1.6	4,650	440	11.7	1.4	5,570	650	11.9	50	0	7:30
12		1.7	4,960	450	12.1	1.2	5,430	580	12.3	48	0	7:30
13		1.3	4,250	440	12.6	1.1	5,230	580	12.8	51	0	7:30
14		1.4	3,790	410	14.4	1.5	5,260	510	14.4	62	0	7:30
15		1.6	4,820	480	14.3	1.7	5,110	500	14.0	60	0.6	7:30
16		1.7	4,830	570	12.0	1.8	4,890	480	11.8	38	0.1	7:30
17		1.4	5,130	620	11.3	1.6	5,070	520	11.8	33	0	7:30
18		1.3	4,650	520	13.7	1.3	5,350	620	13.6	58	0	7:30
19	8,197	1.3	5,300	500	15.3	1.2	5,460	540	15.1	66	0	7:30
20	9,127	1.5	4,970	450	11.4	1.7	5,240	500	11.9	38	0.05	7:30
21	8,640	1.9	5,840	520	12.3	1.8	5,270	500	12.2	36	0	7:30
22		1.6	5,010	450	11.6	2.2	5,170	490	12.1	40	0	7:30
23		1.3	5,370	570	12.8	1.4	4,930	450	13.0	50	0.75	7:30
24		1.4	5,540	600	12.4	1.6	4,780	460	12.8	41	0.1	7:30
25	7,986	1.5	5,740	600	12.4	1.9	4,940	410	12.4	41	0	7:30
26	9,367	1.2	6,090	600	12.9	2.0	5,140	430	13.0	47	0	7:30
27	9,367	1.3	5,240	510	14.2	1.3	5,370	520	13.9	48	0	7:30
28	9,608	1.2	3,620	460	15.8	1.4	5,390	460	15.6	66	0	7:30
29		1.2	5,400	540	16.3	1.6	4,990	480	16.1	65	0	7:30
30		1.1	5,490	580	16.7	1.6	4,900	400	16.6	61	0.1	7:30
31		1.2	5,090	630	15.9	1.5	4,270	420	15.9	44	0.1	7:30
COMMENTS												

COMMENTS:

TESTS PERFORMED BY (PRINT)

John Hornback

SIGNATURE

John Hornback

PHONE #

(573)365-0455

DATE

4/2/2025

REPORT APPROVED BY (PRINT)

Gary Hutchcraft

SIGNATURE

Gary Hutchcraft

PHONE #

(573)365-0455

DATE

4/2/2025

*Required Daily (Monday - Friday)

**Required 1/week

Lake of the Ozarks Regional
WWTP 1
#3 Anderson Road
LAKE OZARK, MO, Miller

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Central Field Operations
P O Box 176
Jefferson City, MO, 65102

Permit Number	Outfall Number
MO0103241	001M
Monitoring Period	
3/1/25	3/31/25
NOD:	*****

Parameters	Reporting Requirements			Unit	Reporting Requirements		Unit
Flow, in conduit or thru treatment plant	*****	*****	*****	*****	1,454	1,197	Mgal/d
Mon. Location.: End of Pipe	*****;*****	*****;*****	*****;*****		Daily Max.:Monitoring Required	Monthly Avg.:Monitoring Required	
Sample Type: Total Measured							
Frequency: Daily							
BOD, 5-day, 20 deg. C	*****	2.9	2.8	mg/L	*****	*****	*****
Mon. Location.: End of Pipe	*****;*****	Weekly Avg.:45	Monthly Avg.:30		*****;*****	*****;*****	
Sample Type: 24 Hour Composite							
Frequency: Weekly							
Total Suspended Solids (TSS)	*****	3.0	2.4	mg/L	*****	*****	*****
Mon. Location.: End of Pipe	*****;*****	Weekly Avg.:45	Monthly Avg.:30		*****;*****	*****;*****	
Sample Type: 24 Hour Composite							
Frequency: Weekly							
Phosphorus, total (as P)	2.91	*****	2.91	mg/L	*****	*****	*****
Mon. Location.: End of Pipe	Daily Max.:Monitoring Required	*****;*****	Monthly Avg.:Monitoring Required		*****;*****	*****;*****	
Sample Type: 24 Hour Composite							
Frequency: Monthly							
Nitrogen, Kjeldahl, total (as N)	1.72	*****	1.72	mg/L	*****	*****	*****
Mon. Location.: End of Pipe	Daily Max.:Monitoring Required	*****;*****	Monthly Avg.:Monitoring Required		*****;*****	*****;*****	
Sample Type: 24 Hour Composite							
Frequency: Monthly							
Nitrite plus nitrate total (as N)	0.165	*****	0.165	mg/L	*****	*****	*****
Mon. Location.: End of Pipe	Daily Max.:Monitoring Required	*****;*****	Monthly Avg.:Monitoring Required		*****;*****	*****;*****	
Sample Type: 24 Hour Composite							
Frequency: Monthly							
Nitrogen, ammonia total (as N)	0.40	*****	0.19	mg/L	*****	*****	*****
Mon. Location.: End of Pipe	Daily Max.:12.1	*****;*****	Monthly Avg.:3.1		*****;*****	*****;*****	
Sample Type: 24 Hour Composite							
Frequency: Weekly							

Lake of the Ozarks Regional
WWTP 1
#3 Anderson Road
LAKE OZARK, MO, Miller

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Central Field Operations
P O Box 176
Jefferson City, MO, 65102

pH	7.5	*****	8.1	SU	*****	*****	*****
Mon. Location.: End of Pipe	Minimum:6.0	*****	Maximum:9.0		*****	*****	
Sample Type: Grab							
Frequency: Weekly							
BOD, 5-day, percent removal	*****	*****	98.7	%	*****	*****	*****
Mon. Location.: End of Pipe	*****	*****	Monthly Avg. Min.:85		*****	*****	
Sample Type: Calculated							
Frequency: Monthly							
Suspended Solids, percent removal	*****	*****	98.8	%	*****	*****	*****
Mon. Location.: End of Pipe	*****	*****	Monthly Avg. Min.:85		*****	*****	
Sample Type: Calculated							
Frequency: Monthly							
Comments:							

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Central Field Operations
P O Box 176
Jefferson City, MO, 65102

Pernak Number	Outfall Number
MO0103241	INFM
Monitoring Period	
2/1/25	3/31/25
NODI:	***

[illegible]

Lake of the Ozarks Regional
WWTP 1
#3 Anderson Road
LAKE OZARK, MO, Miller

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Central Field Operations
P O Box 178
Jefferson City, MO, 65102

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.

eSignature Gary Hutchcraft	Submission Date April 2, 2025	User Phone Number (573)365-0455
-------------------------------	----------------------------------	------------------------------------

Parameters	Reporting Requirements			Unit	Reporting Requirements		Unit
Oil and grease	<2.0	*****	<2.0	mg/L	*****	*****	*****
Mon. Location.: End of Pipe	Daily Max.:15	*****;*****	Monthly Avg.:10		*****;*****	*****;*****	
Sample Type: Grab							
Frequency: Quarterly							
Cadmium, total recoverable	<0.002	*****	<0.0020	ug/L	*****	*****	*****
Mon. Location.: End of Pipe	Daily Max.:Monitoring Required	*****;*****	Monthly Avg.:Monitoring Required		*****;*****	*****;*****	
Sample Type: 24 Hour Composite							
Frequency: Quarterly							
Selenium (Se), total recoverable	<0.0400	*****	<0.0400	ug/L	*****	*****	*****
Mon. Location.: End of Pipe	Daily Max.:Monitoring Required	*****;*****	Monthly Avg.:Monitoring Required		*****;*****	*****;*****	
Sample Type: 24 Hour Composite							
Frequency: Quarterly							
Hardness, total (as CaCO3)	354	*****	354	mg/L	*****	*****	*****
Mon. Location.: End of Pipe	Daily Max.:Monitoring Required	*****;*****	Monthly Avg.:Monitoring Required		*****;*****	*****;*****	
Sample Type: Grab							
Frequency: Quarterly							
Comments:							

Lake of the Ozarks Regional
WWTP 1
#3 Anderson Road
LAKE OZARK, MO, Miller

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Central Field Operations
P O Box 176
Jefferson City, MO, 65102

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.

eSignature Gary Hutchcraft	Submission Date April 2, 2025	User Phone Number (573)365-0455
-------------------------------	----------------------------------	------------------------------------

FILED MARCH 2025
FBI - MEMPHIS

425003



Bids for Front Tires on MACK Sludge Truck Installed

Bidder	Total Tire Budget	Total Bid	Location
Dobbs Tire & Auto	\$10,000.00	\$3,911.00	Osage Beach
Big O Tires	"	\$3,720.30	Lake Ozark
Purcell Tire	"	\$2,659.52	Osage Beach
JBC (former Clark Tire)	"	\$2,454.52	Sunrise Beach