

**OSAGE BEACH / LAKE OZARK  
JOINT SEWER BOARD MEETING  
AGENDA  
October 15<sup>th</sup>, 2024  
LAKE OZARK CITY HALL**

**1. CALL TO ORDER**

**2. ROLL CALL**

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  
Public Works Manager, Osage Beach, Zachary Wilber

**3. PUBLIC COMMENT**

**4. MINUTES**

Regular Meeting: August 20<sup>th</sup>, 2024, 2-3

**5. REPORTS**

September – October 15<sup>th</sup>, 2024  
Bills List 4-12  
Revenue Budget Analysis 13  
Expenditure Budget Analysis 14  
Income & Expense Summary 15

**6. ALLIANCE REPORT OF OPERATIONS 16-84**

**7. APPROVAL OF FLOW CHARTS**

**8. OLD BUSINESS**

A. Board update.

**9. NEW BUSINESS**

- A. Review and possible approval of the results of the Building Paint Project that closed on October 11<sup>th</sup>, 2024. **Pg 85-86**
- B. Review and possible approval – Proposed Budget 2025
- C. Review and possible approval – Audit Proposal

**10. ADDITIONAL DISCUSSION ITEMS**

**11. ADJOURNMENT**

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JOINT SEWER BOARD MEETING  
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- A. Review and possible approval of the results of the Building Paint Project that closed on October 11<sup>th</sup>, 2024. Pg 85-86
- B. Discuss and review – Proposed Budget 2025
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**10. ADDITIONAL DISCUSSION ITEMS**

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# LAKE OZARK-OSAGE BEACH JOINT SEWER BOARD

Meeting Minutes – August 20<sup>th</sup> 2024

## **CALL TO ORDER:**

Mayor Harmison called the meeting to order at 4:01 pm on Tuesday, August 20<sup>th</sup>, 2024, at Lake Ozark City Hall.

## **ROLL CALL:**

Mayor, Michael Harmison- Present  
 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 Works Manager, Zachary Wilber – Absent

**PUBLIC COMMENT:** None

## **MINUTES:**

Alderman, Pat Thompson motioned to approve the meeting minutes from July 16<sup>th</sup>, 2024. The motion was seconded by City Administrator, Harrison Fry and passed unanimously.

## **REPORTS:**

- Bill List
- Revenue Budget Analysis
- Expenditure Budget Analysis
- Income & Expense Summary

A motion was made by Alderman, Kevin Rucker to approve the Bills List, Revenue Budget Analysis and Expenditure Budget Analysis. The motion was seconded by City Administrator, Harrison Fry and passed unanimously.

## **ALLIANCE REPORT OF OPERATIONS:**

Alliance Report of Operations: The average daily incoming flow for July was 1.546 mgd. We had 4.5 inches of precipitation measured at the WWTP for July.

Operationally, the plant's discharge was excellent, with an effluent monthly average BOD of 1.5 mg/l and TSS of 1.5 mg/l respectively for July which represents a 99.4 + % or better removal.

The MLSS average for both aeration basins for July was 6,767 mg/l. The total dry weight sludge inventory for July totaled 289,679 pounds. There were 81 loads of biosolids, or 291,600 gallons land applied for July. We received 46 loads of loads of septage or 93,500 gallons for July.

#### **APPROVAL OF FLOW CHART:**

Alderman, Pat Thompson, motioned to approve the flow charts. The motion was seconded by Resident Member, Mr. Gary Hamner and passed unanimously.

#### **OLD BUSINESS:**

- A. Board Representative Update. None.

#### **NEW BUSINESS:**

- A. Amendment of the 2024 Budget, 4020 Equip. & Bldg. Repair and Maintenance to increase \$43,550.00. **pg. 15.** A motion was made by City Administrator, Harrison Fry to approve. His motion was seconded by Alderman, Kevin Rucker and it passed unanimously.
- B. Discuss and review the possibility of moving forward by bidding out the building paint project.
- C. Update signature cards for both Central Bank and 1<sup>st</sup> Bank of the Lake, removing Jeana Woods and adding Devin Lake.

#### **ADDITIONAL DISCUSSION ITEMS:**

A motion was made by Alderman, Kevin Rucker to accept the resignation of Jeana Woods as the treasure and to appoint City Administrator, Devin Lake as the JSB Treasure. His motion was seconded by Alderman, Pat Thompson and it was passed unanimously.

#### **ADJOURNMENT:**

With no further business to discuss, a motion was made by Alderman, Pat Thompson to adjourn. Alderman, Kevin Rucker seconded the motion. The meeting was adjourned at 4:20 pm.

Approved:

---

Michael Harmison, Mayor

---

Robin Craig, Clerk

JOINT SEWER BOARD  
BILL LIST  
OCTOBER 15, 2024

|                                                               |    |           |
|---------------------------------------------------------------|----|-----------|
| OPERATING FUND BILLS PAID PRIOR TO BOARD MEETING:             | \$ | 57,075.01 |
| OPERATING FUND BILLS TO BE PAID:                              | \$ | 53,176.47 |
| EQUIPMENT REPLACEMENT FUND BILLS PAID PRIOR TO BOARD MEETING: | \$ | -         |
| EQUIPMENT REPLACEMENT FUND BILLS TO BE PAID:                  | \$ | 8,227.90  |

**TOTAL \$ 118,479.38**

OPERATING FUND BILLS PAID PRIOR TO BOARD MEETING:

| Account | Paid To:                       | Description:                    | Amount:      |
|---------|--------------------------------|---------------------------------|--------------|
| 4020    | Ray Lindsey Co.                | Repair Pista Grit System        | \$ 750.00    |
| 4150    | Roemer's Heavy Equip.          | Fixed PTO Shaft Leak Sludge Trk | \$ 300.00    |
| 4150    | Roemer's Heavy Equip.          | Serviced Sludge Trk             | \$ 400.00    |
| 4176    | Allied Services                | Sept.                           | \$ 82.49     |
| 4176    | AT&T                           | August                          | \$ 42.85     |
| 4000    | Equipment Replacement Fund     | Payment into ER Fund            | \$ 8,750.00  |
| 4020    | Capital Materials              | Rock for Pot Holes              | \$ 235.91    |
| 4020    | M/C QuickBooks                 | Accounting Software             | \$ 30.00     |
| 4020    | Professional Metal Fabricators | Ramp for Shed, Shut off Valve   | \$ 2,227.73  |
| 4150    | Professional Metal Fabricators | Weed Guard for Trk              | \$ 672.06    |
| 4020    | Woodley Building Main.         | Janitorial - Sept.              | \$ 330.00    |
| 4020    | USA Blue Book                  | Gate Extension Bottom           | \$ 45.48     |
| 4020    | USA Blue Book                  | Returned Gate Extension         | \$ (30.95)   |
| 4170    | Alliance Water Resources Inc   | September                       | \$ 30,321.00 |
| 4175    | Ameren MO                      | 11673321                        | \$ 12,742.97 |
| 4175    | Ameren MO                      | 98041275                        | \$ 175.47    |
| 4176    | Allied Services                | October                         | \$ 82.08     |
| 4176    | AT&T                           | September                       | \$ 47.85     |

**TOTAL \$ 57,075.01**

OPERATING FUND BILLS TO BE PAID:

| Account | Paid To:                     | Description:                     | Amount:      |
|---------|------------------------------|----------------------------------|--------------|
| 4000    | Equipment Replacement Fund   | Payment into ER Fund             | \$ 8,750.00  |
| 4020    | Dissen Electric, Inc.        | Replaced Bulbs & Add Receptacle  | \$ 580.56    |
| 4020    | Lake Media                   | Public Notice Paint Project      | \$ 274.75    |
| 4020    | Lake Recharge                | Annual Fire Extinguisher Inspect | \$ 135.94    |
| 4020    | Menards                      | Cleaning Supplies                | \$ 13.44     |
| 4020    | Menards                      | Tape                             | \$ 15.68     |
| 4150    | Menards                      | Washer Fluid for Trks            | \$ 17.94     |
| 4020    | Milwaukee Rubber Pro         | Replace Fire Hoses               | \$ 401.09    |
| 4020    | M/C QuickBooks               | Accounting Software              | \$ 30.00     |
| 4020    | Mission Communications       | Annual Fee Auto Dialer           | \$ 447.00    |
| 4020    | Ray Lindsey                  | Parts for Pista Grit System      | \$ 98.34     |
| 4020    | Woodley Building Main.       | Janitorial - October             | \$ 330.00    |
| 4150    | D.O.C.                       | Oil for Vac Pump Sludge Trk      | \$ 92.80     |
| 4150    | TriState Truck Ctr.          | Replace Control Unit Sludge Trk  | \$ 1,211.83  |
| 4170    | Alliance Water Resources Inc | October                          | \$ 30,321.00 |
| 4175    | Ameren MO                    | 11673321                         | \$ 10,291.66 |
| 4175    | Ameren MO                    | 98041275                         | \$ 164.44    |
|         |                              |                                  | \$ -         |

**TOTAL \$ 53,176.47**

EQUIPMENT REPLACEMENT FUND BILLS PAID PRIOR TO BOARD MEETING:

| Account | Paid To: | Description: | Amount: |
|---------|----------|--------------|---------|
|---------|----------|--------------|---------|

JOINT SEWER BOARD  
BILL LIST  
OCTOBER 15, 2024

|                                              |           |                                |             |
|----------------------------------------------|-----------|--------------------------------|-------------|
| 4000                                         |           |                                | \$ -        |
|                                              |           | TOTAL                          | \$ -        |
| <hr/>                                        |           |                                |             |
| EQUIPMENT REPLACEMENT FUND BILLS TO BE PAID: |           |                                |             |
| Account                                      | Paid To:  | Description:                   | Amount:     |
| 4000                                         | Ovivo USA | Parts for Clarifier 2 Gear Box | \$ 8,227.90 |
|                                              |           | TOTAL                          | \$ 8,227.90 |



Worldwide Experts In Water Treatment

Ovivo USA, LLC  
4246 Riverboat Road, Suite 300  
Salt Lake City, UT 84123  
Phone: (801)931-3000  
Fax: (801)931-3080  
www.ovivowater.com

REMIT TO VIA CHECK

Ovivo USA, LLC  
P.O. Box 673076  
Detroit, MI 48267-3076

REMIT TO VIA WIRE

Comerica Bank  
Comerica Bank Center  
411 West Lafayette  
Detroit, MI 48226  
Account: 1851855104  
Routing: 072000096  
SWIFT: MNBUS33  
Telex: 3772134 MNB INTL DET

Invoice No.

8488324

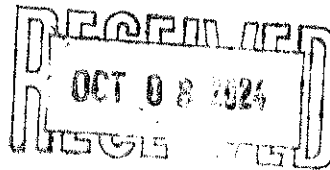
Page: 2 of 2

Date: 9/24/2024

Customer Account Number: 18908

Ship To: 2

B Joint Sewer Board of Lake Ozark  
I P.O. Box 1985  
L Attn: Accounts Payable  
L Lake Ozark MO 65049  
USA  
T  
O



S office (573) 634-1069  
H PMF (Professional Metal Fabricators)  
I 7511 Liberty Road  
P Attn: Eric Radmacher  
Jefferson City MO 65101  
T USA  
O

MATERIAL MUST BE RETURNED F.O.B. TO OUR PLANT

| Order      | Customer PO      | Ship Via        | Terms       | Currency       |    |            |                |
|------------|------------------|-----------------|-------------|----------------|----|------------|----------------|
| SSW0015137 | 1054-20          | Freight Allowed | Net 30 days | USD US Dollars |    |            |                |
| Line       | Item/Description | Qty Ordered     | Qty Shipped | Back Order     | UM | Unit Price | Extended Price |

Please submit purchase order to:

Your point of contact is:  
Vanessa Vann  
Aftermarket Parts Specialist  
Email: vanessa.vann@ovivowater.com  
C: 385-449-8764  
Fax: 801-931-3080

REPLACEMENT PARTS FOR  
CLARIFIER 2 GEAR BOX

GL Acct#: 4000/ER

Signature: *[Signature]*

Date: 10/8/24

WE HEREBY CERTIFY THAT THESE GOODS WERE PRODUCED IN COMPLIANCE WITH ALL APPLICABLE REQUIREMENTS OF SECTION 6, 7, & 12 OF THE FAIR LABOR STANDARDS ACT AS AMENDED AND REGULATIONS AND ORDERS OF THE UNITED STATES DEPARTMENT OF LABOR ISSUED UNDER SECTION 14 THEREOF. MATERIAL RETURN POLICY: WRITTEN AUTHORIZATION IS REQUIRED FOR ALL RETURNED MATERIAL. MATERIAL MUST BE RETURNED F.O.B. TO OUR PLANT OF ORIGIN.

|              |          |
|--------------|----------|
| Sales Amount | 8,227.90 |
| Misc Charges | 0.00     |
| Freight      | 0.00     |
| Surcharge    | 0.00     |
| Sales Tax    | 0.00     |
|              | 0.00     |

|       |          |
|-------|----------|
| Total | 8,227.90 |
|-------|----------|

Ovivo USA, LLC



Worldwide Experts in Water Treatment

Ovivo USA, LLC  
4246 Riverboat Road, Suite 300  
Salt Lake City, UT 84123  
Phone: (801)931-3000  
Fax: (801)931-3080  
www.ovivowater.com

# REMIT TO VIA CHECK

Ovivo USA, LLC  
P.O. Box 673076  
Detroit, MI 48267-3076

# REMIT TO VIA WIRE

Comerica Bank  
Comerica Bank Center  
411 West Lafayette  
Detroit, MI 48226  
Account: 1851855104  
Routing: 072000096  
SWIFT: MNBUS33  
Telex: 3772134 MNB INTL DET

# Invoice No.

8488324

Page: 1 of 2

Date: 9/24/2024

Customer Account Number: 18908

Ship To: 2

B Joint Sewer Board of Lake Ozark  
I P.O. Box 1985  
L Attn: Accounts Payable  
L Lake Ozark MO 65049  
USA  
T  
O

S office (573) 634-1069  
H PMF (Professional Metal Fabricators)  
I 7511 Liberty Road  
P Attn: Eric Radmacher  
Jefferson City MO 65101  
T USA  
O

MATERIAL MUST BE RETURNED F.O.B. TO OUR PLANT

| Order      |                  | Customer PO |             | Ship Via        |    | Terms       |                | Currency       |
|------------|------------------|-------------|-------------|-----------------|----|-------------|----------------|----------------|
| SSW0015137 |                  | 1054-20     |             | Freight Allowed |    | Net 30 days |                | USD US Dollars |
| Line       | Item/Description | Qty Ordered | Qty Shipped | Back Order      | UM | Unit Price  | Extended Price |                |
| 1          | 86954AK          | 1.000       | 1.000       | 0.000           | EA | 5.130       | 5.13           |                |

Date Shipped: 9/20/2024

|   |                                             |       |       |       |    |           |          |
|---|---------------------------------------------|-------|-------|-------|----|-----------|----------|
| 2 | 204158A1A<br>WORM GEAR,12PD,C30LT/HT,BRZ FS | 1.000 | 1.000 | 0.000 | EA | 4,888.890 | 4,888.89 |
|---|---------------------------------------------|-------|-------|-------|----|-----------|----------|

Date Shipped: 9/20/2024

|   |                                             |       |       |       |    |       |       |
|---|---------------------------------------------|-------|-------|-------|----|-------|-------|
| 3 | M022389<br>BSHG,PIPE,HX,304SS,1/2MPTx3/8FPT | 2.000 | 2.000 | 0.000 | EA | 6.470 | 12.94 |
|---|---------------------------------------------|-------|-------|-------|----|-------|-------|

Date Shipped: 9/20/2024

|   |                                             |       |       |       |    |           |          |
|---|---------------------------------------------|-------|-------|-------|----|-----------|----------|
| 4 | L115759-1<br>DRIVE CONTROL,4SPDT,RH,w/o POT | 1.000 | 1.000 | 0.000 | EA | 1,764.410 | 1,764.41 |
|---|---------------------------------------------|-------|-------|-------|----|-----------|----------|

Date Shipped: 9/20/2024

|   |                                      |       |       |       |    |        |       |
|---|--------------------------------------|-------|-------|-------|----|--------|-------|
| 5 | 48806A<br>PIN,ACTUATING,2.69",STL/SB | 1.000 | 1.000 | 0.000 | EA | 18.060 | 18.06 |
|---|--------------------------------------|-------|-------|-------|----|--------|-------|

Date Shipped: 9/20/2024

|   |                                           |       |       |       |    |           |          |
|---|-------------------------------------------|-------|-------|-------|----|-----------|----------|
| 6 | 695743<br>KIT,C30LT/HT WORM DRIVE REBUILD | 1.000 | 1.000 | 0.000 | EA | 1,538.470 | 1,538.47 |
|---|-------------------------------------------|-------|-------|-------|----|-----------|----------|

Date Shipped: 9/20/2024

Ovivo USA, LLC



- 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

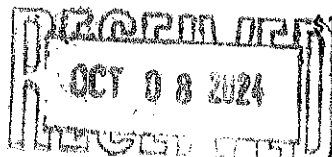
*FOCUSED ENERGY. For Life.*

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

**Current Detail for Statement 10/08/2024**

Total Electric Charges \$164.44

Total Amount Due \$164.44



**AMOUNT DUE \$164.44**

**Due Date 10/29/2024**

Amount After Due Date \$166.08

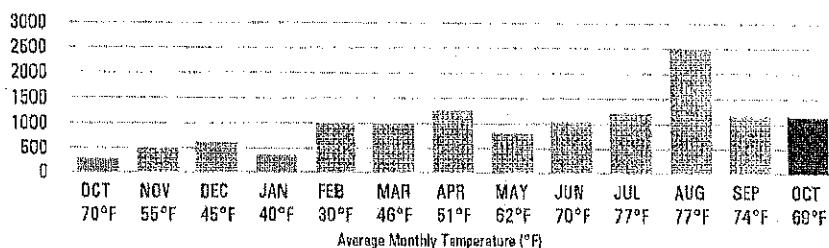
Previous Statement \$175.47

Total Payments \$175.47

*Payment Received. Thank You.*

**Electric Usage History**

Electric Usage in Kilowatt Hours (kWh)



**Electric Usage Summary (kWh)**

So far this year you're using **18.5% more** than the same time period last year.

2023 9,680 kWh

2024 11,475 kWh

13073  
03215 2329801 006385 012771 00010002

**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](http://AmerenMissouri.com).

GL Acct#: 4576

Signature: *[Signature]*

Date: 10/8/24

Page 1 of 4

» See next page for service details.

Keep this portion for your records.

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☐ Check if you have address changes on back.

| Amount Due                       | Due Date         |
|----------------------------------|------------------|
| \$164.44                         | October 29, 2024 |
| Delinquent Amount After Due Date | Account Number   |
| \$166.08                         | 5580005920       |

Amount Enclosed \$

>003215 2329801 0009 092139 102

ALLIANCE WATER RESOURCES INC  
 PO BOX 1985  
 LAKE OZARK, MO 65049-1985

AMEREN MISSOURI  
 PO BOX 88068  
 CHICAGO IL 60680-1068

10633000 0055800059200 000000164440 000000164440



- 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.*

**Electric Service Details** Service from 09/05/2024 - 10/06/2024 (31 days)

**Electric Meter Read**

| METER NUMBER | SERVICE FROM TO | NO. DAYS | USAGE TYPE | READING TYPE | CURRENT READING | PREVIOUS READING | READING DIFFERENCE | MULTIPLIER | USAGE     |
|--------------|-----------------|----------|------------|--------------|-----------------|------------------|--------------------|------------|-----------|
| 70843410     | 09/05 - 10/06   | 31       | Total kWh  | Actual       | 11176.0000      | 10019.0000       | 1156.0000          | 1.0000     | 1156.0000 |
| 70843410     | 09/05 - 10/06   | 31       | Peak kW    | Actual       | 26.7250         | 0.0000           | 26.7250            | 1.0000     | 26.7250   |

**Usage Summary**

|                     |           |                          |           |
|---------------------|-----------|--------------------------|-----------|
| Total kWh           | 1156.0000 | Summer kWh               | 932.0000  |
| Non-Summer kWh      | 224.0000  | Base kWh                 | 1000.0000 |
| Winter Base kWh     | 1000.0000 | Current October Base kWh | 1000.0000 |
| Summer Cur Oct Base | 806.0000  | Winter Cur Oct Base      | 194.0000  |
| Seasonal kWh        | 156.0000  | Summer Seasonal kWh      | 126.0000  |
| Winter Seasonal kWh | 30.0000   |                          |           |

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

Threshold - Peak Demand

| DESCRIPTION                         | USAGE    | UNIT |   | RATE          | CHARGE          |
|-------------------------------------|----------|------|---|---------------|-----------------|
| Summer Total Energy Charge          | 932.00   | kWh  | @ | \$ 0.11970000 | \$111.56        |
| Base Energy Charge                  | 194.00   | kWh  | @ | \$ 0.08940000 | \$17.34         |
| Seasonal Energy Charge              | 30.00    | kWh  | @ | \$ 0.05160000 | \$1.55          |
| Customer Charge                     |          |      |   |               | \$23.07         |
| Fuel Adjustment Charge              | 1,156.00 | kWh  | @ | \$ 0.00366902 | \$4.24          |
| Energy Efficiency Investment Charge | 1,156.00 | kWh  | @ | \$ 0.00373900 | \$4.32          |
| Renewable Energy Adjustment         | 1,156.00 | kWh  | @ | \$ 0.00204000 | \$2.36          |
| <b>Total Service Amount</b>         |          |      |   |               | <b>\$164.44</b> |
| <b>Total Electric Charges</b>       |          |      |   |               | <b>\$164.44</b> |

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  
866.268.3729



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

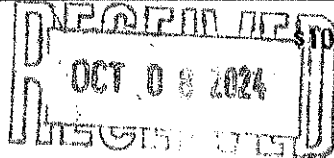
*FOCUSED ENERGY. For life.*

Account Number **4580005832**  
 Customer Name **ALLIANCE WATER RESOURCES INC**  
 Service Address **3 ANDERSON RD, -**  
**LAKE OZARK, MO 65049**

**Current Detail for Statement 10/08/2024**

Total Electric Charges **\$10,291.66**

Total Amount Due **\$10,291.66**



**AMOUNT DUE \$10,291.66**

**Due Date 10/29/2024**

Amount After Due Date **\$10,394.58**

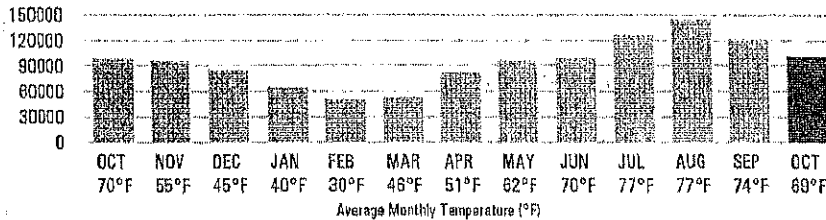
Previous Statement **\$12,742.97**

Total Payments **\$12,742.97**

*Payment Received. Thank You.*

**Electric Usage History**

Electric Usage in Kilowatt Hours (kWh)



**Electric Usage Summary (kWh)**

So far this year you're using **6.2% more** than the same time period last year.

2023 **883,840 kWh**

2024 **939,040 kWh**

13073  
03219 2129301 006394 012787 0001/0002

**Electric Service Details**

**Service from 09/05/2024 - 10/06/2024 (31 days)**

Electric Meter Read

| METER NUMBER | SERVICE FROM - TO | NO. DAYS | USAGE TYPE  | READING TYPE | CURRENT READING | PREVIOUS READING | READING DIFFERENCE | MULTIPLIER | USAGE       |
|--------------|-------------------|----------|-------------|--------------|-----------------|------------------|--------------------|------------|-------------|
| 95783299     | 09/05 - 10/06     | 31       | Total kWh   | Actual       | 2948.0000       | 2310.0000        | 638.0000           | 160.0000   | 101760.0000 |
| 95783299     | 09/05 - 10/06     | 31       | On Peak kWh | Actual       | 1043.0000       | 827.0000         | 216.0000           | 160.0000   | 34560.0000  |



» See next page for service details.

Keep this portion for your records.

GL Acct# 4576

Signature: [Signature]

Page 1 of 4

Please return this portion with your payment.

Date: 10/18/24



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| Amount Due                       | Due Date                |
|----------------------------------|-------------------------|
| <b>\$10,291.66</b>               | <b>October 29, 2024</b> |
| Delinquent Amount After Due Date | Account Number          |
| <b>\$10,394.58</b>               | <b>4580005832</b>       |

Amount Enclosed \$ \_\_\_\_\_

>003219 2329801 0009 092139 10Z

ALLIANCE WATER RESOURCES INC  
 PO BOX 1985  
 LAKE OZARK, MO 65049-1985

AMEREN MISSOURI  
 PO BOX 88068  
 CHICAGO IL 60680-1068

40600000 0045800058302 000010291660 000010291660



- 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.*

#### Electric Service Details (Continued)

| METER NUMBER | SERVICE FROM - TO | NO. DAYS | USAGE TYPE  | READING TYPE | CURRENT READING | PREVIOUS READING | READING DIFFERENCE | MULTIPLIER | USAGE    |
|--------------|-------------------|----------|-------------|--------------|-----------------|------------------|--------------------|------------|----------|
| 95783289     | 09/05 - 10/08     | 31       | Off Peak kW | Actual       | 1.2260          | 0.0000           | 1.2260             | 160.0000   | 196.1600 |
| 95783299     | 09/05 - 10/08     | 31       | On Peak kW  | Actual       | 1.3330          | 0.0000           | 1.3330             | 160.0000   | 213.2800 |

#### Usage Summary

|                      |             |                     |            |
|----------------------|-------------|---------------------|------------|
| Total kWh            | 101760.0000 | Summer kWh          | 82064.0000 |
| Non-Summer kWh       | 19696.0000  | Peak kW             | 213.3000   |
| On-Peak kW           | 213.3000    | Off-Peak kW         | 196.2000   |
| Sec. Energy Block kW | 213.3000    | Billing Demand      | 213.3000   |
| Total Billing Demand | 213.3000    | Current Base Demand | 213.3000   |
| Base kWh Ratio       | 1.0000      | Base kWh (HUD)      | 19696.0000 |
| Seasonal kWh (HUD)   | 0.0000      | October Base Demand | 213.3000   |

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  
866.268.3729



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- Pay online or manage your account: [AmerenMissouri.com](http://AmerenMissouri.com)
- Customer Service: 1.877.426.3736

**AMOUNT DUE \$10,291.66****Due Date 10/29/2024**

Account Number 4580005832

Service Address 3 ANDERSON RD.

**Electric Service Details (Continued)****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  | @ | \$ 0.04980000 | \$0.00             |
| Summer Demand Charge                | 213.30     | kW   | @ | \$ 4.99193169 | \$1,064.78         |
| Winter Demand Charge                | 213.30     | kW   | @ | \$ 0.44516040 | \$94.95            |
| Energy Charge/Hours Used            | 25,802.00  | kWh  | @ | \$ 0.11120000 | \$2,869.18         |
| Energy Charge/Hours Used            | 34,403.00  | kWh  | @ | \$ 0.08360000 | \$2,876.09         |
| Energy Charge/Hours Used            | 21,859.00  | kWh  | @ | \$ 0.05830000 | \$1,230.86         |
| Base Energy Charge / Hours Used     | 6,193.00   | kWh  | @ | \$ 0.06980000 | \$432.27           |
| Base Energy Charge / Hours Used     | 8,257.00   | kWh  | @ | \$ 0.05190000 | \$428.54           |
| Base Energy Charge / Hours Used     | 5,246.00   | kWh  | @ | \$ 0.04090000 | \$214.56           |
| Customer Charge                     |            |      |   |               | \$110.55           |
| Fuel Adjustment Charge              | 101,760.00 | kWh  | @ | \$ 0.00366902 | \$373.36           |
| Energy Efficiency Investment Charge | 101,760.00 | kWh  | @ | \$ 0.00382400 | \$389.13           |
| Renewable Energy Adjustment         | 101,760.00 | kWh  | @ | \$ 0.00204000 | \$207.59           |
| <b>Total Service Amount</b>         |            |      |   |               | <b>\$10,291.88</b> |
| <b>Total Electric Charges</b>       |            |      |   |               | <b>\$10,291.88</b> |

**Payments Since Previous Statement**DATE RECEIVED  
September 24, 2024AMOUNT  
\$12,742.97**Account Messages**

A late payment charge of 1% will be added for any unpaid balance on all accounts after the due date.

Summer Electric Rates - June through September; Winter Electric Rates - October through May.

Please note: If your billing period for this statement spans both Summer and Winter seasons, you will see prorated charges that reflect the different rates for each season.

Auto Pay Makes Paying Bills Easier. To enroll, go to [AmerenMissouri.com](http://AmerenMissouri.com) or call 1.800.552.7583 to request an enrollment form.

03219 2129001 006385 012789 0002/0002

**BUDGET  
FOR 2025**

Learn about cost-saving energy projects and discover other energy programs for your business with a free consultation from an Ameren Missouri Energy Advisor.

Visit [AmerenMissouri.com/SmartEnergyPartner](http://AmerenMissouri.com/SmartEnergyPartner).

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

|                      |                    | 9/30/2024  |            |            |                           |                      |         |
|----------------------|--------------------|------------|------------|------------|---------------------------|----------------------|---------|
| Account              |                    | 2022       | 2023       | 2024       | 2024                      | 2024                 | Percent |
| Number               | Account Name       | Actual     | Actual     | Budget     | Actual as of<br>9/30/2024 | September<br>Revenue | YTD     |
| 3020                 | Osage Beach        | 460,708.70 | 491,201.99 | 512,148.00 | 380,223.26                | 42,893.25            | 74%     |
| 3010                 | Lake Ozark         | 91,794.26  | 87,143.84  | 97,552.00  | 72,210.07                 | 7,915.08             | 74%     |
| 3030                 | Misc.              | 1,094.92   | 234.08     | 0.00       | 0.00                      | 0.00                 | 0%      |
| 3100                 | Interest           | 2,462.35   | 5,522.07   | 5,000.00   | 9,524.14                  | 23.40                | 190%    |
| 3060                 | Waste Haulers' Fee | 49,490.00  | 63,160.00  | 57,000.00  | 50,350.00                 | 9,050.00             | 88%     |
| Total Operating Fund |                    | 605,550.23 | 647,261.98 | 671,700.00 | 512,307.47                | 59,881.73            | 76%     |
| E/R Fund Income      |                    | 3,588.63   | 15,192.01  | 12,000.00  | 15,340.92                 | 88.34                | 128%    |
| <b>TOTAL INCOME</b>  |                    | 609,138.86 | 662,453.99 | 683,700.00 | 527,648.39                | 59,970.07            | 77%     |

**MONTH-TO-DATE AND YEAR-TO-DATE  
EXPENDITURE/BUDGET ANALYSIS  
9/30/2024**

| Account Number | Account Name           | 2022 Actual       | 2023 Actual       | 2024 Budget       | 2024 Actual as of 9/30/2024 | 2024 September Expenses | Percent YTD |
|----------------|------------------------|-------------------|-------------------|-------------------|-----------------------------|-------------------------|-------------|
| 4000           | Equipment Replace Fund | 55,008.00         | 60,000.00         | 100,000.00        | 73,750.00                   | 8,750.00                | 74%         |
| 4020           | *Maintenance & Repair  | 60,030.11         | 84,665.12         | 107,550.00        | 75,485.11                   | 2,838.17                | 70%         |
| 4140           | Insurance              | 22,088.00         | 22,791.00         | 26,210.00         | 27,213.00                   | 0.00                    | 104%        |
| 4150           | Vehicle Repair/Main    | 5,999.58          | 3,255.47          | 9,000.00          | 3,901.44                    | 672.06                  | 43%         |
| 4170           | Contract Management    | 331,080.00        | 353,592.00        | 374,808.00        | 272,889.00                  | 30,321.00               | 73%         |
| 4175           | Electric               | 79,890.16         | 88,547.80         | 87,000.00         | 73,270.22                   | 12,918.44               | 84%         |
| 4176           | Utilities Misc.        | 3,694.18          | 4,579.70          | 4,700.00          | 2,229.91                    | 125.34                  | 47%         |
| 4190           | Bank Charges           | 12.00             | 3.00              | 0.00              | 0.00                        | 0.00                    | 0%          |
| 4200           | Audit                  | 2,700.00          | 2,800.00          | 2,900.00          | 2,900.00                    | 0.00                    | 100%        |
| 4240           | Capital Purchases      | 0.00              | 0.00              | 0.00              | 0.00                        | 0.00                    | 0%          |
|                | <b>Totals</b>          | <b>678,450.37</b> | <b>620,234.09</b> | <b>712,168.00</b> | <b>531,638.68</b>           | <b>55,625.01</b>        | <b>75%</b>  |
|                | <b>**E/R Expenses</b>  | <b>202,161.70</b> | <b>113,313.66</b> | <b>195,000.00</b> | <b>193,330.29</b>           | <b>0.00</b>             | <b>99%</b>  |
|                | <b>TOTAL EXPENSES</b>  | <b>880,612.07</b> | <b>733,547.75</b> | <b>907,168.00</b> | <b>724,968.97</b>           | <b>55,625.01</b>        | <b>80%</b>  |

**4020 DETAIL: Equip & Bldg. Repair/Main.**

|                                | 2024             |
|--------------------------------|------------------|
| Regular Maintenance            | 20,000           |
| UV Bulbs, Quartz Sleeves, Misc | 11,000           |
| Painting Exterior Buildings    | 30,000           |
| Paint Clarifier #2             |                  |
| Rock for road                  | 3,000            |
|                                | <b>64,000.00</b> |

**DETAIL: Equipment & Replacement**

|                                  |                   |          |
|----------------------------------|-------------------|----------|
| Replace RAS Pumps & Check Valves | 195,000           | 188,500  |
|                                  | <b>195,000.00</b> | <b>X</b> |

43,550

**OPERATING FUND INCOME AND EXPENSE SUMMARY**  
**9/30/2024**

|                                          |                   |
|------------------------------------------|-------------------|
| Beginning Balance                        | <b>347,582.99</b> |
| Income - Osage Beach                     | 42,893.25         |
| Income - Lake Ozark                      | 7,915.08          |
| Income - Other                           | -                 |
| Income - Waste Haulers' Fees             | 9,050.00          |
| Interest - Checking                      | 23.40             |
| Income - CD Interest                     | -                 |
| Transfers From E/R Fund                  | -                 |
| Transfers To E/R Fund                    | (8,750.00)        |
| Expenses                                 | (46,875.01)       |
| Ending Fund Balance                      | <b>351,839.71</b> |
| Central Bank - NOW Acct.                 | 115,751.68        |
|                                          | -                 |
| CD First Bank of the Lake, 2/20/25 #8432 | 115,140.14        |
| CD First Bank of the Lake, 1/22/25 #8433 | 122,027.89        |
|                                          | -                 |
| Outstanding Checks:                      | (1,080.00)        |
|                                          | <b>351,839.71</b> |

**EQUIPMENT REPLACEMENT FUND INCOME AND EXPENSE SUMMARY**  
**9/30/2024**

|                                          |                   |
|------------------------------------------|-------------------|
| Beginning Balance                        | <b>375,741.24</b> |
| Interest - Checking                      | 88.34             |
| Income - CD Interest                     | -                 |
| Transfers From Operating Fund            | 8,750.00          |
| Income - Miscellaneous                   | -                 |
| Expenses                                 | -                 |
| Ending Fund Balance                      | <b>384,579.58</b> |
| First Bank of the Lake - Money Mkt.      | 75,544.75         |
| CD First Bank of the Lake, 4/30/25 #8430 | 119,034.83        |
| CD First Bank of the Lake, 8/07/25 #8434 | 190,000.00        |
|                                          | -                 |
|                                          | -                 |
| Outstanding Checks:                      | -                 |
|                                          | <b>384,579.58</b> |



October 15, 2024

Board of Directors  
 Lake Ozark / Osage Beach Joint Wastewater Plant Board  
 City of Osage Beach  
 c/o Karri Bell  
 1000 City Parkway  
 Osage Beach, MO 65065

Dear Board of Directors:

As per the terms and conditions of the Alliance O&M Agreement dated December 12, 2018, the base fee is adjusted on January 1<sup>st</sup> each year to reflect the change in the Consumer Price Index and the other terms of the agreement.

The Agreement specifies the use of the Department of Labor CPI- All Urban Consumer Midwest. The most recent CPI data used to calculate the Alliance Fee beginning January 1, 2024 was the twelve (12) month period November 2022 through November 2023.

Accordingly, the base fee beginning January 1, 2025 will use the 12-month period from August 2023 through August 2024. The appropriate indices and resulting contract adjustment is calculated as follows:

CPI August 2023 307.026

CPI August 2024 314.796

$$\begin{aligned} \text{CPI Increase} &= (314.796 - 307.026) / 307.026 \\ &= 2.6\% \end{aligned}$$

Per the Agreement, the base fee will be adjusted upward beginning January 1, 2025 by the CPI percentage of 2.6%. The calculation of the 2025 Base Contract Fee is as follows:

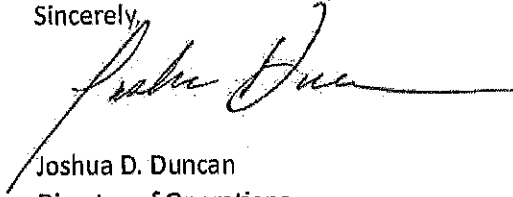
Current 2023 Monthly Fee = \$30,321.00

Adjusted 2024 Monthly Fee = \$30,321.00 x 1.026 = \$31,079.00

The invoice for January 2025 will reflect the new base fee of \$31,079.00

On behalf of Gary Hutchcraft and Alliance Water Resources, thank you for allowing us to serve your communities.

Sincerely,

A handwritten signature in black ink, appearing to read "Joshua D. Duncan", with a long horizontal flourish extending to the right.

Joshua D. Duncan  
Director of Operations  
Alliance Water Resources

CC: Gary Hutchcraft

**LAKE OZARK - OSAGE BEACH JOINT SEWER BOARD**  
**FY2024 Operating Budget**

Cash & Equivalent Balance January 1, 2024 - Estimated

Restricted - Fund Reserves

Restricted - Other

Unrestricted

339,266

**TOTAL Cash & Equivalent Balance January 1, 2024**

**\$ 339,266**

**Revenue**

Osage Beach

527,512

Lake Ozark

100,479

Misc.

-

Interest

8,000

Waste Haulers' Fee

64,000

**TOTAL Revenues**

**\$ 699,991**

**Expenditures**

Transfer to Replacement Fund

102,000

Equipment & Building Repair/main.

302,500

Insurance

30,000

Vehicle Maintenance

10,000

Contract Management

372,948

Electric

98,000

Utilities Misc.

5,000

Bank Charges

-

Audit

3,200

Equipment Purchase - New

-

**TOTAL Expenditures**

**\$ 923,648**

Cash & Equivalent Balance December 31, 2024 - Estimated

Restricted - Fund Reserves

Unrestricted

115,609

**TOTAL Cash & Equivalent Balance December 31, 2024**

**\$ 115,609**

**LAKE OZARK - OSAGE BEACH JOINT SEWER BOARD**  
**FY2024 Operating Budget**

| REVENUE                              | FY2021<br>Actual | FY2022<br>Actual | FY2023<br>Actual | FY2024<br>Budget | FY2024<br>Projected<br>Year-End | FY2025<br>Budget |    |
|--------------------------------------|------------------|------------------|------------------|------------------|---------------------------------|------------------|----|
| <u>Operating Revenue</u>             |                  |                  |                  |                  |                                 |                  |    |
| 3020 Osage Beach - 84% - 3% INCREASE | 465,203          | 460,709          | 491,202          | 512,148          | 512,148                         | 527,512          | 3% |
| 3010 Lake Ozark - 16% - 3% INCREASE  | 84,797           | 91,794           | 87,144           | 97,552           | 97,552                          | 100,479          | 3% |
| 3030 Misc.                           | 22,000           | 1,095            | 234              | -                | -                               | -                |    |
| 3100 Interest                        | 2,700            | 2,462            | 5,522            | 5,000            | 10,000                          | 8,000            |    |
| 3030 Waste Haulers' Fee              | 60,520           | 49,490           | 63,160           | 57,000           | 63,000                          | 64,000           |    |
| Total Franchise Fees                 | \$ 635,220       | \$ 605,550       | \$ 647,262       | \$ 671,700       | \$ 682,700                      | \$ 699,991       |    |
| Total General Fund Revenues          | \$ 635,220       | \$ 605,550       | \$ 647,262       | \$ 671,700       | \$ 682,700                      | \$ 699,991       |    |

**LAKE OZARK - OSAGE BEACH JOINT SEWER BOARD**  
**FY2024 Operating Budget**

| Expenditures                          | FY2021<br>Actual | FY2022<br>Actual | FY2023<br>Actual | FY2024<br>Budget | FY2024<br>Projected<br>Year-End | FY2025<br>Budget |    |
|---------------------------------------|------------------|------------------|------------------|------------------|---------------------------------|------------------|----|
| <u>Operations and Maintenance</u>     |                  |                  |                  |                  |                                 |                  |    |
| 4000 Transfer to Equip. Replace. Fund | 143,608          | 55,008           | 60,000           | 100,000          | 100,000                         | 102,000          |    |
| 4020 Equip & Bldg. Repair/Main.       | 104,853          | 60,030           | 84,665           | 107,550          | 111,500                         | 302,500          |    |
| 4140 Insurance                        | 21,493           | 22,088           | 22,791           | 26,210           | 27,213                          | 30,000           |    |
| 4150 Vehicle Repair/Main.             | 11,100           | 6,000            | 3,255            | 9,000            | 9,000                           | 10,000           |    |
| 4170 Contract Management              | 308,640          | 331,080          | 353,592          | 374,808          | 363,852                         | 372,948          | 3% |
| 4175 Electric Service                 | 82,228           | 79,890           | 88,548           | 87,000           | 95,435                          | 98,000           |    |
| 4176 Utilities Misc.                  | 3,528            | 3,694            | 4,580            | 4,700            | 4,700                           | 5,000            |    |
| 4190 Bank Charges                     | -                | 12               | 3                | -                | -                               | -                |    |
| 4200 Audit                            | 2,600            | 2,700            | 2,800            | 2,900            | 2,900                           | 3,200            |    |
| 4240 Equipment - New<br>Generator     | 400              | -                | -                | -                | -                               | -                |    |
| Total Operations and Maintenance      | \$ 678,450       | \$ 560,502       | \$ 620,234       | \$ 712,168       | \$ 714,600                      | \$ 923,648       |    |

**LAKE OZARK - OSAGE BEACH JOINT SEWER BOARD**  
**FY2024 Equipment Replacement Budget**

|                                                              |                   |
|--------------------------------------------------------------|-------------------|
| Cash & Equivalent Balance January 1, 2024 - Estimated        |                   |
| Restricted - Fund Reserves                                   |                   |
| Restricted - Other                                           |                   |
| Unrestricted                                                 | 303,818           |
| <b>TOTAL Cash &amp; Equivalent Balance January 1, 2024</b>   | <b>\$ 303,818</b> |
| Revenue                                                      |                   |
| Interest                                                     | 12,000            |
| Transfer From Other Funds                                    | 102,000           |
| <b>TOTAL Revenues</b>                                        | <b>\$ 114,000</b> |
| Expenditures                                                 |                   |
| Replacement                                                  | 25,000            |
| <b>TOTAL Expenditures</b>                                    | <b>\$ 25,000</b>  |
| Cash & Equivalent Balance December 31, 2024 - Estimated      |                   |
| Restricted - Fund Reserves                                   | 392,818           |
| Restricted - Other                                           |                   |
| Unrestricted                                                 | -                 |
| <b>TOTAL Cash &amp; Equivalent Balance December 31, 2024</b> | <b>\$ 392,818</b> |

**LAKE OZARK - OSAGE BEACH JOINT SEWER BOARD**  
**FY2024 Equipment Replacement Budget**

[illegible]

**LAKE OZARK - OSAGE BEACH JOINT SEWER BOARD**  
**FY2024 Equipment Replacement Budget**

| EXPENDITURES                    | FY2021<br>Actual | FY2022<br>Actual | FY2023<br>Actual | FY2024<br>Budget | FY2024<br>Projected<br>Year-End | FY2025<br>Budget |
|---------------------------------|------------------|------------------|------------------|------------------|---------------------------------|------------------|
| <b>Replacement Expenditures</b> |                  |                  |                  |                  |                                 |                  |
| 4000 Replacement Expenses       | \$202,162        | \$11,093         | \$113,314        | \$195,000        | 211,000                         | 25,000           |
|                                 | <u>\$202,162</u> | <u>\$11,093</u>  | <u>\$113,314</u> | <u>\$195,000</u> | <u>\$211,000</u>                | <u>\$25,000</u>  |

## ESTIMATED FUND BALANCES

### OPERATING FUND

|                                    |                          |
|------------------------------------|--------------------------|
| BALANCE 1/1/24                     | 371,166.00               |
| TOTAL ESTIMATED REVENUE            | 682,700.00               |
| TOTAL ESTIMATED EXPENSES/TRANSFERS | <u>(714,600.00)</u>      |
| BALANCE 12/31/24                   | 339,266.00               |
| TOTAL ESTIMATED REVENUE            | 699,991.00               |
| TOTAL ESTIMATED EXPENSES/TRANSFERS | <u>(923,648.00)</u>      |
| BALANCE 12/31/25                   | <u><u>115,609.00</u></u> |

### EQUIPMENT REPLACEMENT FUND

|                                   |                          |
|-----------------------------------|--------------------------|
| BALANCE 1/1/24                    | 488,818.00               |
| TOTAL ESTIMATED REVENUE/TRANSFERS | 26,000.00                |
| TOTAL ESTIMATED EXPENSES          | <u>(211,000.00)</u>      |
| BALANCE 12/31/24                  | 303,818.00               |
| TOTAL ESTIMATED REVENUE/TRANSFERS | 114,000.00               |
| TOTAL ESTIMATED EXPENSES          | <u>(25,000.00)</u>       |
| BALANCE 12/31/25                  | <u><u>392,818.00</u></u> |

CAPITAL IMPROVEMENT ITEM DESCRIPTIONS  
For Consideration  
BUDGET YEAR 2025

|                                                                                                                     |             | <b>4000/ER</b>   | <b>Notes</b>  |
|---------------------------------------------------------------------------------------------------------------------|-------------|------------------|---------------|
| 1. Replace Aerator Motor with new energy efficient                                                                  | (estimated) | \$7,500          | New           |
| 2. Replace Pista Grit Pump & Motor                                                                                  | (estimated) | \$17,500         | New           |
|                                                                                                                     | Subtotal    | <b>\$25,000</b>  |               |
|                                                                                                                     |             | <b>4020</b>      |               |
| 2. Replace Bar Screen #1 & #2 Rakes & Screens,<br>existing 1/2" with 1/4"                                           | (estimated) | \$70,000         | New           |
| 3. Grit Removal from Aeration Basin #2, all required lab<br>testing and repair/replace mud valves in ditch & UV pit | (estimated) | \$112,500        | New           |
| 4. Sandblast & Paint Clarifier #1                                                                                   | (estimated) | \$82,500         | New           |
| 5. Regular Plant Maintenance                                                                                        | (estimated) | \$22,000         | Annual Maint. |
| 6. UV Bulbs, Quartz Sleeves and Spare Parts                                                                         | (estimated) | \$12,000         | Annual Maint. |
| 7. Rock for the road.                                                                                               | (estimated) | \$3,500          | Annual Maint. |
|                                                                                                                     | Subtotal    | <b>\$302,500</b> |               |
|                                                                                                                     |             | <b>4150</b>      |               |
| 8. Vehicle Maintenance                                                                                              | (estimated) | \$10,000         | Annual Maint. |
|                                                                                                                     | Subtotal    | <b>\$10,000</b>  |               |
|                                                                                                                     | Total       | <b>\$337,500</b> |               |

This list is from the 5 Year CPI Plan, with the understanding that not all items will be able to be completed due to the need/budget.

**GERDING, KORTE & CHITWOOD'S  
PROPOSAL TO PROVIDE  
AUDIT SERVICES**

**FOR**

**JOINT BOARD OF THE LAKE OZARK-  
OSAGE BEACH SEWAGE TREATMENT PLANT**

Firm – Gerding, Korte & Chitwood, P.C.

Address - 723 Main Street  
Boonville, MO 65233

Telephone Number - (660) 882-7000

Contact Person - Jeffrey Chitwood, CPA

Date of Proposal - July 17, 2024

**JOINT BOARD OF THE LAKE OZARK-OSAGE BEACH JOINT  
SEWAGE TREATMENT PLANT**

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GERDING, KORTE & CHITWOOD CPAS  
Professional Corporation  
Certified Public Accountants

July 17, 2024

723 Main St.  
Boonville, MO 65233  
(660) 882-7000  
Fax: (660) 882-7765  
www.gkccpas.com

Joint Board of the Lake Ozark-Osage  
Beach Sewage Treatment Plant  
1000 City Parkway  
Osage Beach, MO 65065

PARTNERS

Joseph E. Chitwood  
Travis W. Hundley  
Jeffrey A. Chitwood  
Amy L. Watson  
Benjamin E. Carrier

PARTNERS EMERITI

Robert A. Gerding  
Fred W. Korte, Jr.

We appreciate the opportunity to submit our proposal for conducting the annual audits of the Joint Board of the Lake Ozark-Osage Beach Sewage Treatment Plant (the "Board") for the years to end December 31, 2024 through 2027. As you are aware, the audit serves a very useful purpose by providing the management, the Board and your patrons with a comprehensive financial report of the year's activities. Additionally, the audit serves to provide assurance that the information presented in the annual financial statements is fairly stated in accordance with the modified cash basis of accounting.

Obviously, there are considerations other than price when selecting a product of service for consumption. The same is true for the selection of your Certified Public Accountants. As you evaluate our proposal against all others, we suggest you use some or all of the following criteria and weigh each of the factors depending upon its relative importance to you.

### Cost

The cost of the annual audit must properly be one of the key factors in influencing your decision. As a public entity, it is your responsibility to spend the taxpayers' money wisely. Since money is a measurable commodity, it is important to compare dollar cost and time commitment proposed by each firm. Our pricing is competitive with other firms, especially when compared on the basis of fee charged to time commitment and the experience of our audit staff.

## Personnel and Experience

We believe the quality and experience of the personnel assigned to your audit is even more important than cost. There are several factors in determining the quality of the personnel to be assigned to the audit of the Board. The key factors are education, experience and technical knowledge. As a firm, we audit numerous governmental entities throughout Missouri. Consequently, we have experience in dealing with a vast number of problems and issues facing governmental entities.

Our firm's policy is to staff audit engagements with experienced individuals. In fact, the partners of our firm generally perform much of the fieldwork on engagements. We believe this approach is essential to providing quality service.

By reviewing the brief resumes of the personnel to be assigned to this engagement, included in this proposal under Section III, we hope you will conclude that we can match or exceed the qualifications and experience of the personnel of any firm you are considering. We are an aggressive firm committed to the importance of a sound educational background coupled with a continuing educational program to continually improve our knowledge and experience. We believe we are particularly well suited to perform governmental audits.

## Service

Of importance to the Board is not only the quality of service rendered, but also the availability of service. With our offices in Boonville and Columbia, we will be able to serve your needs both during the annual audit and throughout the year. As problems arise, it is important that you be able to contact your accountants readily. It is also important that your accountants be available for on-site assistance or presentations as needed. Obviously, we would be able to assist you at any time due to our proximity.

We place a great deal of importance on having the Board on our client list, not only for financial reasons, but also for the pride we take in serving a quality organization. The Board is important to us and as such you can expect to receive the service and attention you deserve and have come to expect.

We appreciate your consideration of our proposal. We hope you will weigh all the above factors in making your decision. We welcome the opportunity to meet with you and/or the Board regarding any aspect of our proposal.

Very truly yours,

GERDING, KORTE & CHITWOOD

  
Jeffrey Chitwood, CPA

## SECTION I

### SCOPE OF AUDIT

#### General Requirements

We will audit the financial statements of the business-type activities, which comprise the basic financial statements of the Board as of and for the years to end December 31, 2024 through 2027. Accounting standards generally accepted in the United States of America provide for certain required supplementary information (RSI), such as management's discussion and analysis (MD&A), to supplement the Board's basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context.

Since the Board's financial statements are prepared on another comprehensive basis of accounting (OCBOA), the management's discussion and analysis and any other information normally included as RSI in financial statements prepared in accordance with accounting principles generally accepted in the United States of America, will be included as other information in the Board's financial statements, as discussed in subsequent paragraphs of this letter.

The following other information accompanying the financial statement will not be subjected to the auditing procedures applied in our audit of the financial statements, and our auditor's report will not provide an opinion or any assurance on that other information:

1. Management's discussion and analysis.

We will also report on supplementary information other than RSI that accompanies the Board's financial statements. We will subject the following supplementary information to the auditing procedures applied in our audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America, and we will provide an opinion on it in relation to the financial statements as a whole in a report combined with our auditor's report on the financial statements:

1. Schedule of Revenues Collected, Expenses Paid and Changes in Net Position Arising from Modified Cash Transactions – with Budget Comparison

#### Audit Objectives

The objective of our audit is the expression of opinions as to whether your financial statements are fairly presented, in all material respects, in conformity with the modified cash basis of accounting. Our audit will be conducted in accordance with auditing standards generally accepted in the United States of America and the standards for financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, and will include tests of the accounting records of the Board and other procedures we consider necessary to enable us to express such opinions. We will issue a written report upon completion of our audit of the Board's financial statements. Our report will be addressed to the Board of Directors of the Board. We

cannot provide assurance that unmodified opinions will be expressed. Circumstances may arise in which it is necessary for us to modify our opinions or add emphasis-of-matter or other-matter paragraphs. If our opinions on the financial statements are other than unmodified, we will discuss the reasons with you in advance. If, for any reason, we are unable to complete the audit or are unable to form or have not formed opinions, we may decline to express opinions or issue reports or may withdraw from this engagement.

We will also provide a report (that does not include an opinion) on internal control related to the financial statements and compliance with the provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a material effect on the financial statements as required by *Government Auditing Standards*. The report on internal control and on compliance and other matters will include a paragraph that states (1) that the purpose of the report is solely to describe the scope of testing of internal control and compliance, and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control on compliance, and (2) that the report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. The paragraph will also state that the report is not suitable for any other purpose. If during our audit we become aware that the Board is subject to an audit requirement that is not encompassed in the terms of this engagement, we will communicate to management and those charged with governance that an audit in accordance with U.S. generally accepted auditing standards and the standards for financial audits contained in *Government Auditing Standards* may not satisfy the relevant legal, regulatory, or contractual requirements.

#### **Audit Procedures - General**

An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; therefore, our audit will involve judgment about the number of transactions to be examined and the areas to be tested. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We will plan and perform the audit to obtain reasonable rather than absolute assurance about whether the financial statements are free of material misstatement, whether from (1) errors, (2) fraudulent financial reporting, (3) misappropriation of assets, or (4) violations of laws or governmental regulations that are attributable to the government or to acts by management or employees acting on behalf of the government. Because the determination of abuse is subjective, *Government Auditing Standards* do not expect auditors to provide reasonable assurance of detecting abuse.

Because of the inherent limitations of an audit, combined with the inherent limitations of internal control, and because we will not perform a detailed examination of all transactions, there is a risk that material misstatements may exist and not be detected by us, even though the audit is properly planned and performed in accordance with U.S. generally accepted auditing standards and *Government Auditing Standards*. In addition, an audit is not designed to detect immaterial misstatements or violations of laws or governmental regulations that do not have a direct and material effect on the financial statements. However, we will inform the appropriate level of management of any material errors, any fraudulent financial reporting, or misappropriation of assets that come to our attention. We will also inform the appropriate level of management of any violations of laws or governmental regulations that come to our attention, unless clearly inconsequential, and of any material abuse that comes to our attention. Our responsibility as auditors is limited to the period covered by our audit and does not extend to later periods for which we are not engaged as auditors.

Our procedures will include tests of documentary evidence supporting the transactions recorded in the accounts, and may include tests of the physical existence of inventories, and direct confirmation of receivables and certain other assets and liabilities by correspondence with selected individuals, funding sources, creditors, and financial institutions. We may request written representations from your attorneys as part of the engagement, and they may bill you for responding to this inquiry. At the conclusion of our audit, we will require certain written representations from you about your responsibilities for the financial statements; compliance with laws, regulations, contracts, and grant agreements; and other responsibilities required by generally accepted auditing standards.

#### **Audit Procedures - Internal Control**

Our audit will include obtaining an understanding of the government and its environment, including internal control, sufficient to assess the risks of material misstatement of the financial statements and to design the nature, timing, and extent of further audit procedures. Tests of controls may be performed to test the effectiveness of certain controls that we consider relevant to preventing and detecting errors and fraud that are material to the financial statements and to preventing and detecting misstatements resulting from illegal acts and other noncompliance matters that have a direct and material effect on the financial statements. Our tests, if performed, will be less in scope than would be necessary to render an opinion on internal control and, accordingly, no opinion will be expressed in our report on internal control issued pursuant to *Government Auditing Standards*.

An audit is not designed to provide assurance on internal control or to identify significant deficiencies or material weaknesses. However, during the audit, we will communicate to management and those charged with governance internal control related matters that are required to be communicated under AICPA professional standards and *Government Auditing Standards*.

#### **Audit Procedures - Compliance**

As part of obtaining reasonable assurance about whether the financial statements are free of material misstatement, we will perform tests of the Board's compliance with the provisions of applicable laws, regulations, contracts, agreements, and grants. However, the objective of our audit will not be to provide an opinion on overall compliance and we will not express such an opinion in our report on compliance issued pursuant to *Government Auditing Standards*.

#### **Other Services**

We will also assist in preparing the financial statements and related notes of the Board in conformity with the modified cash basis of accounting. These nonaudit services do not constitute an audit under *Government Auditing Standards* and such services will not be conducted in accordance with *Government Auditing Standards*. We will perform the services in accordance with applicable professional standards. The other services are limited to the financial statement services previously defined. We, in our sole professional judgment, reserve the right to refuse to perform any procedure or take any action that could be construed as assuming management responsibilities.

## Management Responsibilities

Management is responsible for establishing and maintaining effective internal controls, including evaluating and monitoring ongoing activities, to help ensure that appropriate goals and objectives are met; following laws and regulations; and ensuring that management and financial information is reliable and properly reported. Management is also responsible for implementing systems designed to achieve compliance with applicable laws, regulations, contracts, and grant agreements. You are also responsible for the selection and application of accounting principles, for the preparation and fair presentation of the financial statements and all accompanying information in conformity with the modified cash basis of accounting and for compliance with applicable laws and regulations and the provisions of contracts and grant agreements.

Management is also responsible for making all financial records and related information available to us and for the accuracy and completeness of that information. You are also responsible for providing us with (1) access to all information of which you are aware that is relevant to the preparation and fair presentation of the financial statements, (2) additional information that we may request for the purpose of the audit, and (3) unrestricted access to persons within the government from whom we determine it necessary to obtain audit evidence.

Your responsibilities include adjusting the financial statements to correct material misstatements and for confirming to us in the written representation letter that the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the latest period presented are immaterial, both individually and in the aggregate, to the financial statements taken as a whole.

You are responsible for the design and implementation of programs and controls to prevent and detect fraud, and for informing us about all known or suspected fraud affecting the government involving (1) management, (2) employees who have significant roles in internal control, and (3) others where the fraud could have a material effect on the financial statements. Your responsibilities include informing us of your knowledge of any allegations of fraud or suspected fraud affecting the government received in communications from employees, former employees, grantors, regulators, or others. In addition, you are responsible for identifying and ensuring that the government complies with applicable laws, regulations, contracts, agreements, and grants and for taking timely and appropriate steps to remedy fraud and noncompliance with provisions of laws, regulations, contracts or grant agreements, or abuse that we report.

Management is responsible for establishing and maintaining a process for tracking the status of audit findings and recommendations. Management is also responsible for identifying and providing report copies of previous financial audits, attestation engagements, performance audits or other studies related to the objectives discussed in the Audit Objectives section of this letter. This responsibility includes relaying to us corrective actions taken to address significant findings and recommendations resulting from those audits, attestation engagements, performance audits, or other studies. You are also responsible for providing management's views on our current findings, conclusions, and recommendations, as well as your planned corrective actions, for the report, and for the timing and format for providing that information.

You agree to assume all management responsibilities relating to the financial statements and related notes and any other nonaudit services we provide. You will be required to acknowledge in the management representation letter our assistance with preparation of the financial statements and related notes and that you have reviewed and approved the financial statements and related notes prior to their issuance and have accepted responsibility for them. Further, you agree to oversee the nonaudit services by designating an individual, preferably from senior management, with suitable skill, knowledge, or experience; evaluate the adequacy and results of those services; and accept responsibility for them.

#### **Engagement Administration, Fees and Other**

We may from time to time, and depending on the circumstances, use third-party service providers in serving your account. We may share confidential information about you with these service providers, but remain committed to maintaining the confidentiality and security of your information. Accordingly, we maintain internal policies, procedures, and safeguards to protect the confidentiality of your personal information. In addition, we will secure confidentiality agreements with all service providers to maintain the confidentiality of your information and we will take reasonable precautions to determine that they have appropriate procedures in place to prevent the unauthorized release of your confidential information to others. In the event that we are unable to secure an appropriate confidentiality agreement, you will be asked to provide your consent prior to the sharing of your confidential information with the third-party service provider. Furthermore, we will remain responsible for the work provided by any such third-party service providers.

We understand that your employees will perform the following procedures for us:

- Document internal control procedures for our review and consideration.
- Type all confirmation letters.
- Assist us in tracking down any exceptions noted in the returned confirmation letters.
- Pull all invoices selected in our test selection, and subsequently refile those invoices.
- Pull all other items in our test selections and subsequently refile those items.
- Perform detailed account analysis as directed by our staff.

We will provide copies of our reports to the Board; however, management is responsible for distribution of the reports and the financial statements. Unless restricted by law or regulation, or containing privileged and confidential information, copies of our reports are to be made available for public inspection.

In the interest of facilitating our services to the Board, we may communicate by facsimile transmission or send electronic mail over the internet. Such communications may include information that is confidential to your company. While we will use our best efforts to keep such communications secure in accordance with our obligations under applicable laws and professional standards, you recognize and accept that we have no control over the unauthorized interception of these communications once they have been sent and consent to our use of these electronic devices during this engagement.

The audit documentation for this engagement is the property of Gerding, Korte & Chitwood and constitutes confidential information. However, pursuant to authority given by law or regulation, we may be requested to make certain audit documentation available to a Cognizant or Oversight Agency for Audit or its designee, a federal agency providing direct or indirect funding, or the U.S. General Accounting Office for purposes of a quality review of the audit, to resolve audit findings, or to carry out oversight responsibilities. We will notify you of any such request. If requested, access to such audit documentation will be provided under the supervision of Gerding, Korte & Chitwood personnel. Furthermore, upon request, we may provide copies of selected audit documentation to the aforementioned parties. These parties may intend, or decide, to distribute the copies or information contained therein to others, including other governmental agencies.

It is our policy to retain engagement documentation for a period of seven years, after which time we will commence the process of destroying the contents of our engagement files. To the extent we accumulate any of your original records during the engagement, those documents will be returned to you promptly upon completion of the engagement. The balance of our engagement file, other than the financial statement, which we will provide to you at the conclusion of the engagement, is our property, and we will provide copies of such documents at our discretion and if compensated for any time and costs associated with the effort.

Jeffrey Chitwood is the engagement partner and is responsible for supervising the engagement and signing the reports or authorizing another individual to sign them.

In the event we are required to respond to a subpoena, court order or other legal process for the production of documents and/or testimony relative to information we obtained and/or prepared during the course of this engagement, you agree to compensate us at our standard hourly rates, for the time we expend in connection with such response, and to reimburse us for all of our out-of-pocket costs incurred in that regard.

In the event that we become obligated to pay any judgment or similar award, agree to pay any amount in settlement, and/or incur any costs as a result of any inaccurate or incomplete information that you provide to us during the course of this engagement, you agree to indemnify us, defend us, and hold us harmless against such obligations, agreements, and/or costs.

You agree that any dispute that may arise regarding the meaning, performance or enforcement of this engagement will, prior to resorting to litigation, be submitted to mediation, and that you will engage in the mediation process in good faith once a written request to mediate has been given by any party to the engagement. Any mediation initiated as a result of this engagement shall be administered within the County of Cooper, State of Missouri, by the American Arbitration Association, according to its mediation rules, and any ensuing litigation shall be conducted within said county, according to Missouri law. The results of any such mediation shall be binding only upon agreement of each party to be bound. The costs of any mediation proceeding shall be shared equally by the participating parties.

Our fees for these services will be at our standard hourly rates, plus out-of-pocket costs (such as report reproduction, typing, postage, travel, copies, telephone, etc.) except that we agree that our gross fee, including expenses, will be as listed on the fee proposal form. The listed fee is based on anticipated cooperation from your personnel and the assumption that unexpected circumstances will not be encountered during the audit. If significant additional time is necessary, we will discuss it with you and arrive at a new fee estimate before we incur additional costs.

We base our fees on time required at our regular rates for the type of services and personnel assigned plus out-of-pocket costs. We also give consideration to the difficulty and size of the assignment, the degree of skill required, time limitations imposed on us by others, the experience and ability of the personnel assigned, the nature of the project, the level of cooperation by the client's staff, and the value of the services to the client.

Our fees for consultation during the year will be based upon the hourly rate of the person performing the services. Our rates vary among our staff, but generally our partners charge from \$200 to \$250 per hour and our staff rates range from \$100 to \$150 per hour. There will be no charge for infrequent, insignificant contact throughout the year.

Over the past several years the Governmental Accounting Standards Board and the General Accounting Office of the Federal Government have issued numerous regulations affecting the conduct of governmental audits; the proposed fee as listed above includes the impact of these changes to date. There may be additional regulations during the term of this proposal that are not anticipated. We will discuss new regulations, if any, with the President to determine if additional audit fees are necessary to comply with such new regulations.

The proposed fee does not include additional audit work that would be required for any new debt or debt refunding. The additional time required would be billed at our standard rates.

Our audit engagement ends on delivery of our audit report. Any follow-up services that might be required will be a separate, new engagement. The terms and conditions of that new engagement will be governed by a new, specific engagement letter for that service.

With regard to the electronic dissemination of audited financial statements, including financial statements published electronically on your internet website, you understand that electronic sites are a means to distribute information and, therefore, we are not required to read the information contained in these sites or to consider the consistency of other information in the electronic site with the original document.

Auditing is an important part of our practice. We currently audit over eighty governmental units in Missouri. Because of this experience we are familiar with the accounting and auditing standards applicable to governmental entities.

**Independence**

The firm of Gerding, Korte and Chitwood is independent with respect to the Board.

**Licenses to Practice**

The firm of Gerding, Korte and Chitwood is licensed to practice as Certified Public Accountants in the State of Missouri. Also, all partners and supervisory staff are licensed certified public accountants in the State of Missouri.

**Disciplinary Action**

There has been no disciplinary action taken nor is any pending against the firm during the life of the firm.

**Litigation**

There has been no litigation settled or pending against the firm during the life of the firm.

**Continuing Education**

All professional staff members attend various continuing education seminars throughout the year. Each professional is required to obtain a minimum of twelve hours in governmental accounting training annually.

**Regulatory Oversight**

As a requirement of membership in the American Institute of Certified Public Accountants, our firm participates in an on-site quality review program. *Government Auditing Standards* require that we provide you with a copy of our most recent external peer review report and any letter of comment, and any subsequent peer review reports and letters of comment received during the period of the contract. In the last approved inspection of our firm, dated January 25, 2024, we received an unmodified opinion. A copy of our 2023 peer review report accompanies this proposal. We are very pleased to participate in this review program as continued evidence of our emphasis on providing the Board the highest quality audit.

## SECTION II

### AUDIT APPROACH

#### Specific Scope and Timing Requirements

The engagement will be broken into several phases as follows:

- 1) Planning;
- 2) Compliance testing;
- 3) General fieldwork; and
- 4) Report preparation and review.

Each of these phases will be conducted by a partner of our firm who may be assisted by a staff member. We believe this approach differs from many firms and provides clients with the highest possible level of service.

The **planning phase** of the audit will be conducted by at least one partner and one or more members of our staff. This phase will involve analysis of the Board's financial condition, as well as analysis of revenue sources and expenditures compared to the prior year and budget. This phase will also include obtaining an understanding of the Board's internal control structure and testing of the internal control features that can be relied upon to efficiently reduce substantive audit testing.

The **compliance testing phase** of the audit will be conducted by at least one partner and one or more members of our staff. Compliance testing will primarily be focused on testing compliance with federal rules and regulations governing federal financial assistance; and testing for general compliance with Missouri statutes governing the financial aspects of counties.

The **general fieldwork phase** of the engagement will involve substantive tests of account balances and other audit procedures necessary to adequately disclose the financial position and results of operations of the Board. Usually testing of receipt and disbursement control are performed during this phase of the audit. There will be some compliance testing in this phase as well. Several of our partners and staff will be involved in this phase of the audit.

The **report preparation and review phase** will be conducted primarily at our office and will involve summarization and review of the audit evidence obtained during the other phases. This phase will also involve the preparation of our auditor's reports and management letter and will be conducted by a partner.

**Other Relevant Information**

In evaluating the Board's internal control structure we use check-lists, questionnaires and narrative memorandum. The Board's policies and procedures will be evaluated.

We generally structure our audits to not rely on a client's EDP structure. Instead we treat the EDP structure as a manual system and audit the integrity of the input and output.

We utilize non-statistical, risk based sampling. We assess materiality by fund and develop appropriate risk models. Sample sizes are determined based on risk models.

We are able to use paperless document exchange and typically use Dropbox software for secure file-sharing.

We realize that it is not your staff's normal job to serve the auditors, so we try to make the fieldwork phase as pleasant as possible. We try to bring enough people to an engagement to finish the fieldwork as quickly and efficiently as possible.

**Other Services**

We typically answer routine questions from Board personnel at no charge.

Substantive work in other areas, such as, internal control review, management services, etc. would be billed at our usual rates.

### SECTION III

#### PROFILE OF FIRM

##### **Firm Qualifications and Experience**

The firm of Gerding, Korte and Chitwood was officially organized May 1, 1981. We are a local firm with offices in Boonville and Columbia. We have a permit to practice with the Missouri State Board of Accountancy. Each CPA employed by our firm is an active member of both the Missouri Society of CPA's and the American Institute of Certified Public Accountants.

Our firm participates in an on-site peer review program as a requirement of membership in the American Institute of Certified Public Accountants. In the last inspection of our firm dated January 25, 2024, we received an unqualified opinion. The peer review included reviews of several governmental engagements. A copy of that report is attached.

Governmental entities are a very important part of our accounting practice. We provide audit and advisory services to a large number of governmental entities. Section IV presents a partial list of governmental organizations served by our firm with similar operating characteristics and reporting requirements to yours. You may use any of these clients as references. In addition to these governmental clients we also serve many other governmental entities.

##### **Staffing**

Gerding, Korte and Chitwood currently employs nine certified public accountants, five of whom are partners. There are currently four non-certified public accountant members of our professional firm. Our total staff size is eighteen. Each professional staff member is required to obtain at least 40 hours of continuing education each year. A minimum of 12 hours is obtained in governmental continuing education.

The audit will be coordinated from our Boonville office which has a professional staff of five CPA's and three non-CPA's. However, to fully utilize the expertise of others within our firm with substantial governmental audit experience, personnel primarily working from our Columbia office may also be used on this engagement.

Our firm's policy is to staff engagements with experienced personnel. The staff expected to perform this engagement are as follows:

**JEFFREY A. CHITWOOD, CPA - PARTNER IN CHARGE**

Jeff joined our firm in May, 2004. He graduated summa cum laude with a Masters of Accounting Degree from the University of Missouri - Columbia in May, 2001 and became a licensed CPA in September, 2002. Jeff became a partner in the firm on January 1, 2011.

Jeff has considerable auditing experience gained while working for a national accounting firm prior to joining our firm and has extensive experience in auditing governmental entities. He has attended numerous conferences related to governmental auditing requirements.

**JOSEPH E. CHITWOOD, CPA - PARTNER**

Joe is a Certified Public Accountant licensed in the State of Missouri. He is a graduate of the University of Missouri - Columbia, earning a Bachelor of Science degree in Business Administration. He was then employed as an accountant with a private accounting firm in Boonville, earning his CPA license in 1979. In 1981, Joe founded Gerding, Korte and Chitwood, CPA's with Bob Gerding and Fred Korte.

Joe has extensive experience in auditing schools and related governmental entities, and his audit client base is also primarily composed of governmental entities. He has attended numerous conferences related to governmental auditing requirements and techniques.

**TRAVIS HUNDLEY, CPA - PARTNER**

Travis joined our firm in May 1994 upon his graduation from Central Missouri State University in Warrensburg, Missouri. He graduated with a Bachelor of Science in Business Administration in Accounting and became a licensed CPA in 1996.

Travis has assisted in the audits of several government and nonprofit entities, including cities and schools and has attended several seminars related to governmental activity.

**BENJAMIN E. CARRIER, CPA - PARTNER**

Ben joined our firm in August, 2021. He graduated summa cum laude with a Masters of Accounting Degree from the University of Missouri - Columbia in May, 2012 and became a licensed CPA in August 2013.

Ben has considerable auditing experience gained while working for a national accounting firm prior to joining our firm and has extensive experience in auditing governmental entities. He has attended numerous conferences related to governmental auditing.

**KAITLIN M. CARRIER, CPA**

Katie joined our firm in September, 2021. She graduated summa cum laude with a Masters of Accounting Degree from the University of Missouri - Columbia in December, 2013 and became a licensed CPA in August, 2015.

Katie has considerable auditing experience gained while working for a national accounting firm prior to joining our firm and has extensive experience in auditing governmental entities. She has attended numerous conferences related to governmental auditing.

## SECTION IV

### GOVERNMENTAL EXPERIENCE/REFERENCES

We currently audit over eighty governmental entities in Missouri, the majority of which, report on the cash or modified cash basis of accounting.

The following is a partial list of clients whom we have audited in the past three years with similar audit characteristics and complexities:

Governmental Entities: (Done in accordance with Governmental Auditing Standards.)

| <u>Name of Entity</u>                                | <u>Primary Contact</u> | <u>Phone Number</u> |
|------------------------------------------------------|------------------------|---------------------|
| Public Water Supply District<br>#3 of Johnson County | David Streeter         | 660-429-2494        |
| Public Water Supply District<br>#3 of Cole County    | Brian Evers            | 573-893-4262        |
| Public Water Supply District<br>#3 of Osage County   | Virginia Koenigsfeld   | 573-897-2123        |

Additional references are available upon request.

## SECTION V



## Report on the Firm's System of Quality Control

January 25, 2024

To the Partners of Gerding, Korte & Chitwood, PC and the Peer Review Committee of the Missouri Society of CPA's

We have reviewed the system of quality control for the accounting and auditing practice of Gerding, Korte & Chitwood, PC in effect for the year ended September 30, 2023. Our peer review was conducted in accordance with the Standards for Performing and Reporting on Peer Reviews established by the Peer Review Board of the American Institute of Certified Public Accountants (Standards).

A summary of the nature, objectives, scope, limitations of, and the procedures performed in a System Review as described in the Standards may be found at [www.aicpa.org/prsummary](http://www.aicpa.org/prsummary). The summary also includes an explanation of how engagements identified as not performed or reported in conformity with applicable professional standards, if any, are evaluated by a peer reviewer to determine a peer review rating.

**Firms' Responsibility**

The firm is responsible for designing and complying with a system of quality control to provide the firm with reasonable assurance of performing and reporting in conformity with the requirements of applicable professional standards in all material respects. The firm is also responsible for evaluating actions to promptly remediate engagements deemed as not performed or reported on in conformity with the requirements of the applicable professional standards, when appropriate, and for remediating weaknesses in its system of quality control, if any.

**Peer Reviewer's Responsibility**

Our responsibility is to express an opinion on the design and compliance with the Firm's system of quality control based on our review.

**Required Selections and Considerations**

Engagements selected for review included engagements performed under *Government Auditing Standards*, including two compliance audits under the Single Audit Act.

As a part of our peer review, we considered reviews by regulatory entities as communicated by the firm, if applicable, in determining the nature and extent of our procedures.

### Opinion

In our opinion, the system of quality control for the accounting and auditing practice of Gerding, Korte & Chitwood, PC in effect for the year ended September 30, 2023, has been suitably designed and complied with to provide the firm with reasonable assurance of performing and reporting in conformity with applicable professional standards in all material respects. Firms can receive a rating of *pass*, *pass with deficiency(ies)* or *fail*. Gerding, Korte & Chitwood, PC has received a peer review rating of *pass*.

KPM CPAs, PC

KPM CPAs, PC

## SECTION VI

### TIMING

We can begin the planning phase of the audit as soon as year-end closing procedures are completed by the Board. The audit fieldwork will be performed at a mutually agreeable date (at least by May).

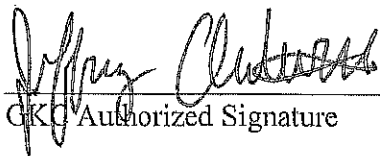
We anticipate a final audit report to be issued by the July 31 deadline.

## SECTION VII

## FEES

Listed below is the cost of service for the Board's audit:

| Year | Audit Fee |
|------|-----------|
| 2024 | \$ 3,200  |
| 2025 | \$ 3,400  |
| 2026 | \$ 3,600  |
| 2027 | \$ 3,800  |

  
GKC Authorized Signature

July 17, 2024  
Date

Gerding, Korte & Chitwood, P.C.  
Company

If the bid by the above auditing firm is accepted, this form will serve as a contract between the bidder and the Board, when signed by an authorized representative.

\_\_\_\_\_  
Board Authorized Signature

\_\_\_\_\_  
Date

## **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 August 2024**

Submitted by Alliance Water Resources, Inc. for the

October 2024

Joint Sewer Board Meeting

### 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<br>mg/l | TSS<br>mg/l | pH  | E.coli<br>Colonies/100 ml | Coliform | Ammonia<br>as N mg/L | O&G<br>mg/L |
|-----------------------|-------------|-------------|-----|---------------------------|----------|----------------------|-------------|
| Monthly/Quarterly Avg | 1.4         | 1.8         | N/A | 10.0                      |          | 0.09                 | < 2.0       |
| Peak Day              | 2.3         | 2.3         | 8.3 | < 20.0                    |          | 0.20                 | < 2.0       |
| Percent Removal       | 99.3        | 99.3        | N/A | N/A                       |          | N/A                  | N/A         |

### NPDES EFFLUENT LIMITATIONS

|                       | BOD<br>mg/l | TSS<br>mg/l | pH  | E.coli<br>Colonies/100 ml | Coliform | Ammonia<br>as N mg/L | O&G<br>mg/L |
|-----------------------|-------------|-------------|-----|---------------------------|----------|----------------------|-------------|
| Monthly/Quarterly Avg | 30          | 30          | 6-9 | 126                       |          | 1.3                  | 10          |
| Weekly Average        | 45          | 45          |     | 630                       |          |                      |             |
| Daily Max             |             |             |     | N/A                       |          | 10.1                 | 15          |

### PLANT HYDRAULIC AND ORGANIC LOADING

The average daily influent flow for the month was 1.337 MGD or 45% 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 73205 pounds of BOD.

### BIOSOLIDS APPLICATION AND INVENTORY

Plant personnel land applied 70 tanker loads of bio-solids during the month equivalent to a total of 252,000 gallons and 71,427 pounds dry weight solids.

351,431 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 4.0 feet in Tank 1 and 4.5 feet in Tank 2.

## WASTEHAULERS

The plant received 81 loads of septage during the month totaling 168,500 gallons.

## WWTP OPERATIONS

- Decanting digesters and wasting weekly.
- Normal operations.

## WWTP MAINTENANCE AND REPAIR

- Performed routine maintenance throughout the month as per Maxpanda Maintenance Data Management software schedule.
- We had a flat tire on the sludge truck on the 7<sup>th</sup> of August and they came and fixed it that day.
- Larry Roemer came in on the 8<sup>th</sup> of August and serviced the sludge truck.
- The pista grit system went down on the 12<sup>th</sup> of August and we found that the bowl had a crack in it so we did a temporary fix on it until we could get a new one ordered but did get it back going on the 16<sup>th</sup>.
- PMF came in on the 13<sup>th</sup> of August and adjusted the skimmer trough on Clarifier #1 and installed the newly rebuilt skimmer trough mechanism. They fabricated and installed a new metal ramp for the building we store the lawn mower in, and they also fabricated and installed a protective cover for the sludge trucks PTO shaft.
- Clarifier #2 went down on the 31<sup>st</sup> of August. We had PMF come in and troubleshot it and found the main worm gear had rolled the keyway and cracked the drive gear. They came back on the 4<sup>th</sup> of September and pulled the gear box and took it back to their shop and tore it down in preparation for ordering the replacement parts.

## SAFETY

- We 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 15<sup>th</sup> of each month. This month's topic was Excavation & Trenching and Sewage/Wastewater/Water Line Maintenance.

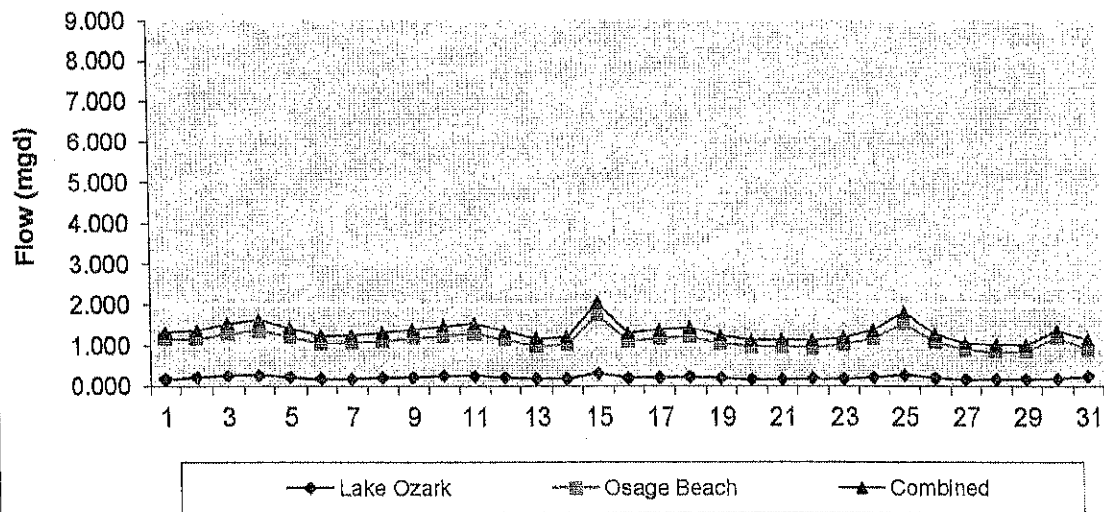
## REGULATORY AGENCY, INSPECTION AND REPORT

- We filled out the new EDMR on the EPA MoGEM website on the 12<sup>th</sup> of September.

## MISCELLANEOUS AND RECOMMENDATIONS



Daily Flow  
Figure 1



Effect of Rainfall on Flow  
Figure 2

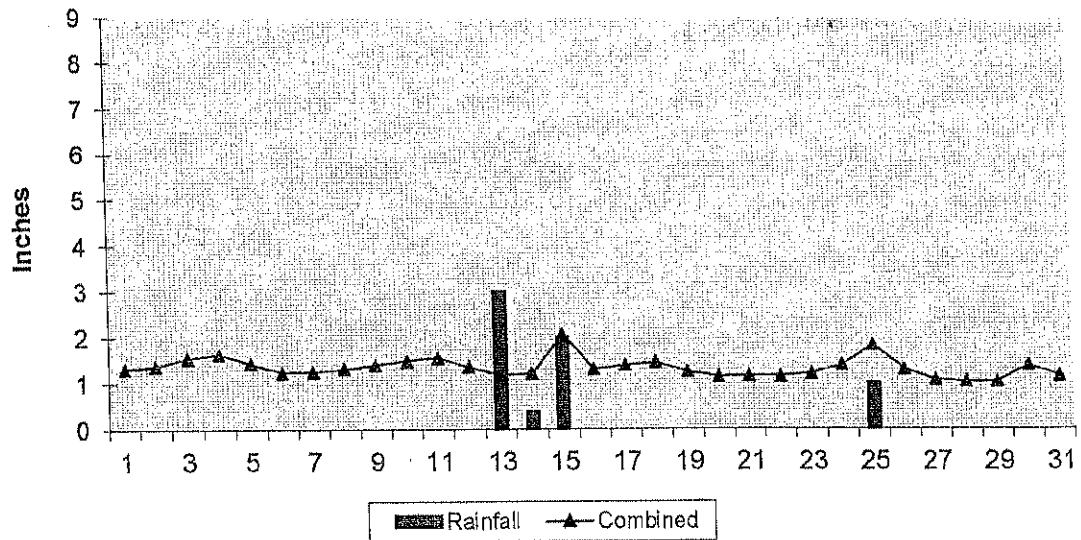


TABLE B  
JOINT SEWER BOARD  
Monthly Flows

| <u>2022</u> | <u>RAINFALL</u> | <u>OSAGE BEACH</u> |     | <u>LAKE OZARK</u> |     | <u>TOTAL</u> | <u>%</u> |
|-------------|-----------------|--------------------|-----|-------------------|-----|--------------|----------|
| January     | 1.7             | 23,599,000         | 83% | 4,824,000         | 17% | 28,423,000   | 100%     |
| February    | 3.8             | 21,853,000         | 83% | 4,610,000         | 17% | 26,463,000   | 100%     |
| March       | 5.2             | 28,266,000         | 83% | 5,657,000         | 17% | 33,923,000   | 100%     |
| April       | 6.3             | 28,580,000         | 82% | 6,088,000         | 18% | 34,668,000   | 100%     |
| May         | 9.1             | 41,076,000         | 83% | 8,597,000         | 17% | 49,673,000   | 100%     |
| June        | 3.3             | 39,125,000         | 84% | 7,563,000         | 16% | 46,688,000   | 100%     |
| July        | 2.6             | 45,728,000         | 84% | 8,591,000         | 16% | 54,319,000   | 100%     |
| August      | 6.8             | 42,549,000         | 83% | 8,716,000         | 17% | 51,265,000   | 100%     |
| September   | 2.4             | 34,238,000         | 84% | 6,499,000         | 16% | 40,737,000   | 100%     |
| October     | 5.2             | 31,814,000         | 86% | 5,317,000         | 14% | 37,131,000   | 100%     |
| November    | 4.5             | 26,905,000         | 85% | 4,739,000         | 15% | 31,644,000   | 100%     |
| December    | 1.9             | 24,749,000         | 85% | 4,376,000         | 15% | 29,125,000   | 100%     |
|             | 52.7            | 388,482,000        | 84% | 75,577,000        | 16% | 464,059,000  | 100%     |

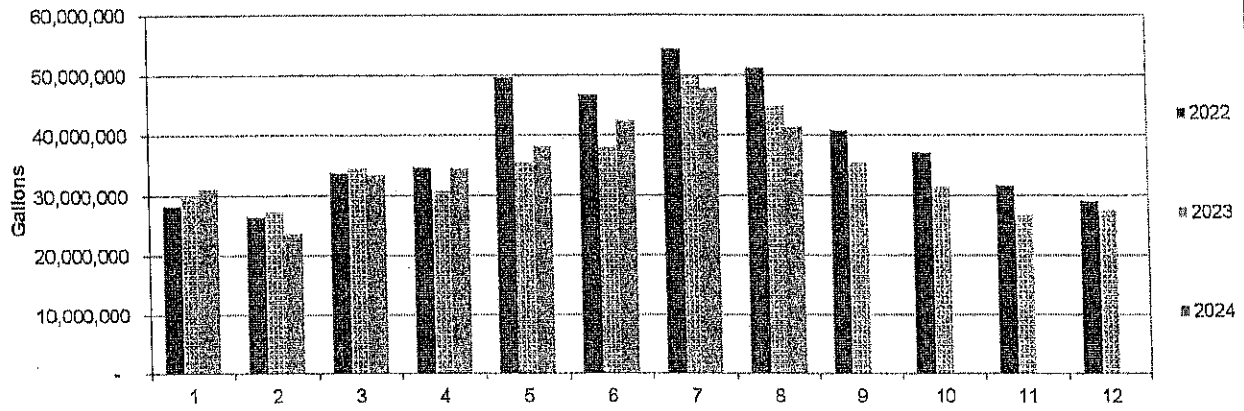
  

| <u>2023</u> | <u>RAINFALL</u> | <u>OSAGE BEACH</u> |     | <u>LAKE OZARK</u> |     | <u>TOTAL</u> | <u>%</u> |
|-------------|-----------------|--------------------|-----|-------------------|-----|--------------|----------|
| January     | 2.8             | 25,972,000         | 87% | 3,812,000         | 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%     |

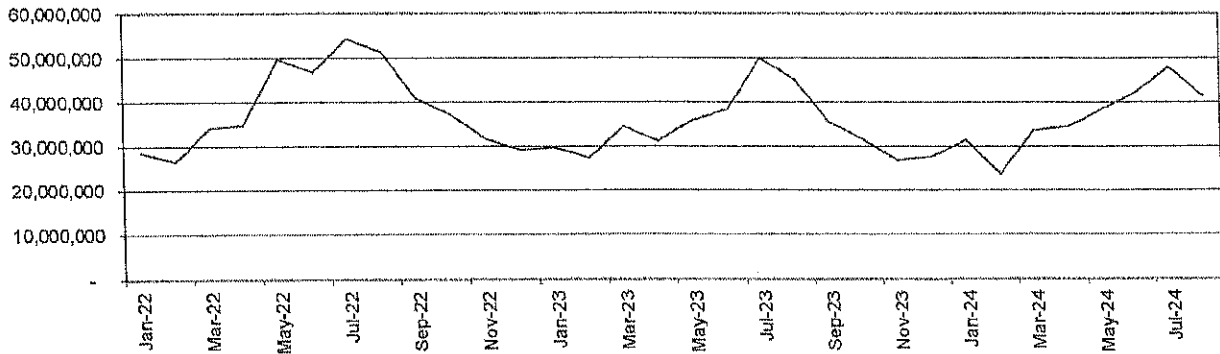
  

| <u>2024</u> | <u>RAINFALL</u> | <u>OSAGE BEACH</u> |     | <u>LAKE OZARK</u> |     | <u>TOTAL</u> | <u>%</u> |
|-------------|-----------------|--------------------|-----|-------------------|-----|--------------|----------|
| January     | 4.8             | 26,487,000         | 85% | 4,806,000         | 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   |                 |                    |     |                   |     |              |          |
| October     |                 |                    |     |                   |     |              |          |
| November    |                 |                    |     |                   |     |              |          |
| December    |                 |                    |     |                   |     |              |          |
|             | 41.4            | 246,272,000        | 84% | 46,389,000        | 16% | 292,661,000  | 100%     |

Monthly Influent Flow  
Figure 3A

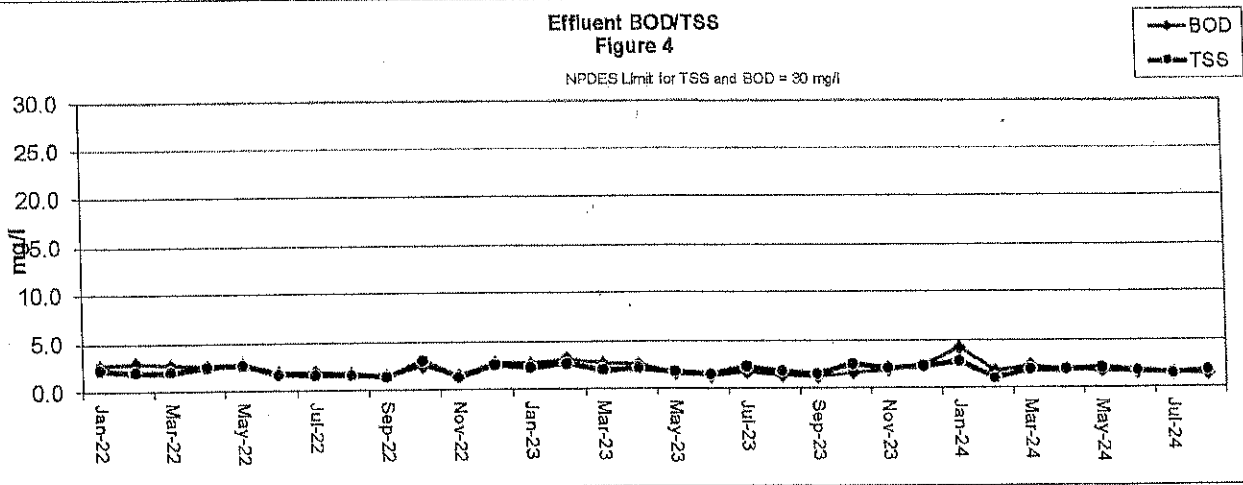


Monthly Influent Flow  
Figure 3B



Effluent BOD/TSS  
Figure 4

NPDES Limit for TSS and BOD = 30 mg/l

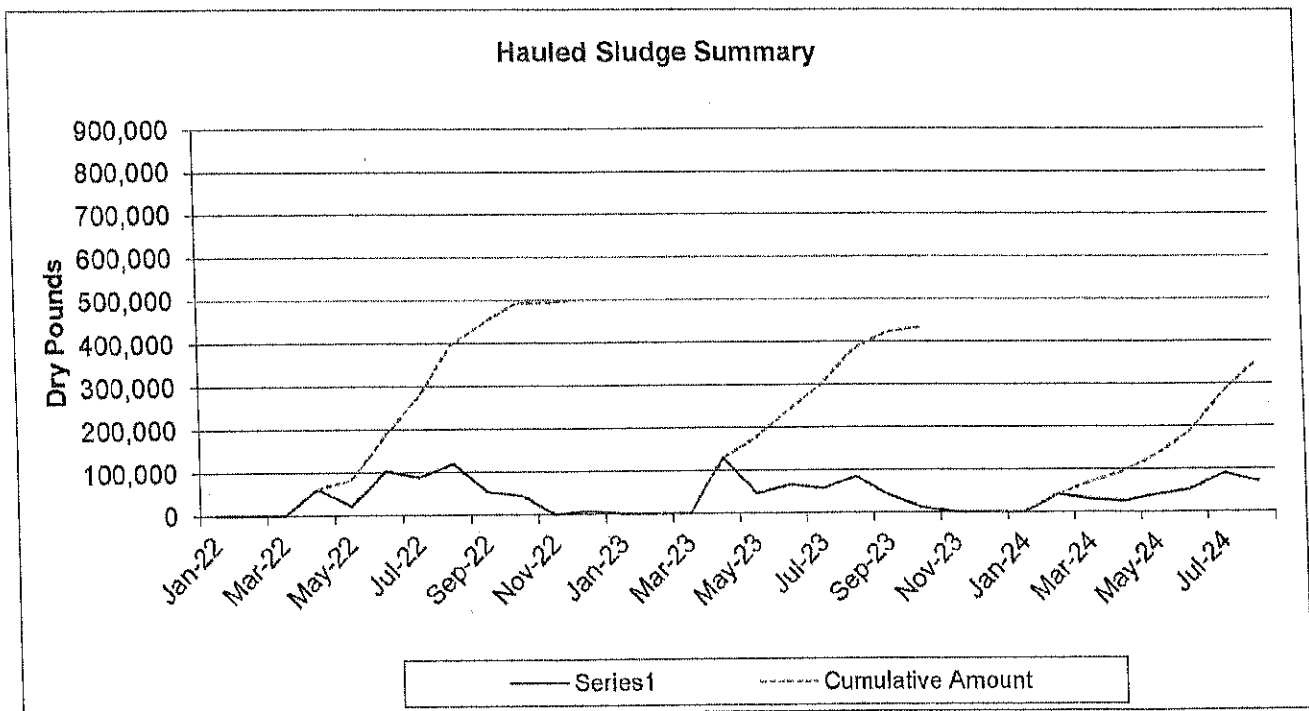
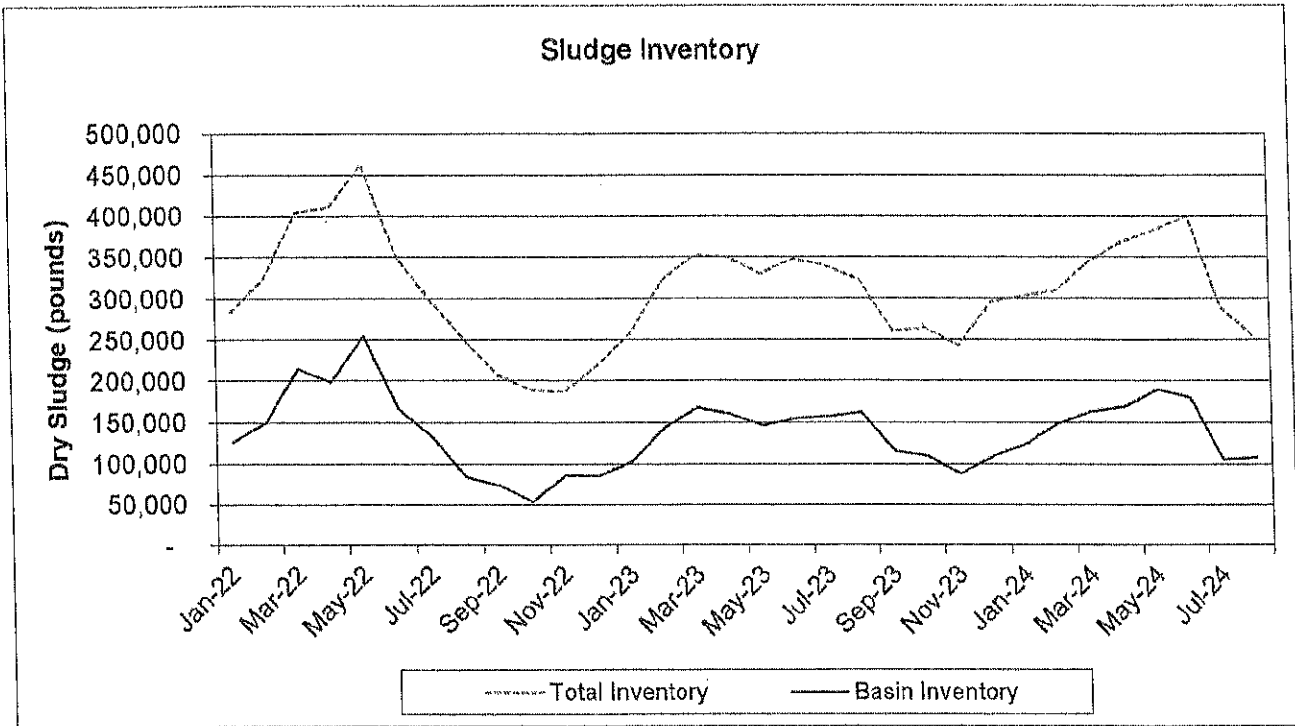


|        | Loads | Gallons | Hauled Sludge |          |  |         | Annual Cumulative # Dry |
|--------|-------|---------|---------------|----------|--|---------|-------------------------|
|        |       |         | # Dry         | % Solids |  |         |                         |
| Jan-22 | 0     | -       | 0             | 4.5%     |  |         |                         |
| Feb-22 | 0     | -       | 0             | 4.0%     |  |         |                         |
| Mar-22 | 0     | -       | 0             | 4.4%     |  |         |                         |
| Apr-22 | 47    | 169,200 | 62,120        | 4.4%     |  | 62,120  |                         |
| May-22 | 16    | 57,600  | 21,017        | 4.4%     |  | 83,137  |                         |
| Jun-22 | 84    | 302,400 | 102,052       | 4.0%     |  | 185,189 |                         |
| Jul-22 | 80    | 288,000 | 88,961        | 3.7%     |  | 274,150 |                         |
| Aug-22 | 108   | 388,800 | 120,426       | 3.7%     |  | 394,576 |                         |
| Sep-22 | 51    | 183,600 | 54,073        | 3.5%     |  | 448,649 |                         |
| Oct-22 | 42    | 151,200 | 44,405        | 3.5%     |  | 493,054 |                         |
| Nov-22 | 0     | -       | 0             | 3.5%     |  | 493,054 |                         |
| Dec-22 | 8     | 28,800  | 7,746         | 3.2%     |  | 500,800 |                         |
| Jan-23 | 0     | -       | 0             | 3.2%     |  |         |                         |
| Feb-23 | 0     | -       | 0             | 3.2%     |  |         |                         |
| Mar-23 | 0     | -       | 0             | 3.2%     |  |         |                         |
| Apr-23 | 116   | 417,000 | 129,223       | 3.7%     |  | 129,223 |                         |
| May-23 | 48    | 172,800 | 46,747        | 3.2%     |  | 175,970 |                         |
| Jun-23 | 58    | 206,800 | 65,362        | 3.8%     |  | 241,332 |                         |
| Jul-23 | 51    | 183,600 | 56,307        | 3.6%     |  | 298,639 |                         |
| Aug-23 | 74    | 266,400 | 83,587        | 3.8%     |  | 383,226 |                         |
| Sep-23 | 34    | 122,400 | 39,271        | 3.8%     |  | 422,497 |                         |
| Oct-23 | 9.5   | 34,200  | 11,124        | 3.9%     |  | 433,621 |                         |
| Nov-23 | 0     | -       | 0             | 3.9%     |  |         |                         |
| Dec-23 | 0     | -       | 0             | 3.9%     |  |         |                         |
| Jan-24 | 0     | -       | 0             | 3.9%     |  |         |                         |
| Feb-24 | 36    | 129,600 | 40,863        | 3.8%     |  | 40,863  |                         |
| Mar-24 | 25    | 90,000  | 29,724        | 4.0%     |  | 70,587  |                         |
| Apr-24 | 23    | 82,800  | 24,950        | 3.6%     |  | 95,537  |                         |
| May-24 | 36    | 129,600 | 40,472        | 3.7%     |  | 136,009 |                         |
| Jun-24 | 50    | 180,000 | 53,413        | 3.6%     |  | 189,422 |                         |
| Jul-24 | 81    | 291,600 | 90,582        | 3.7%     |  | 280,004 |                         |
| Aug-24 | 70    | 252,000 | 71,427        | 3.4%     |  | 351,431 |                         |

| Basin Depths |         |       |               |         | # Dry |
|--------------|---------|-------|---------------|---------|-------|
| Tank #1      | Tank #2 | AB #1 | Basin Gallons |         |       |
| 4.5          | 3.0     | 0.0   | 337,500       | 126,864 |       |
| 7.0          | 3.0     | 0.0   | 450,000       | 150,120 |       |
| 6.0          | 7.0     | 0.0   | 585,000       | 214,672 |       |
| 7.0          | 5.0     | 0.0   | 540,000       | 198,255 |       |
| 8.5          | 7.0     | 0.0   | 697,500       | 254,503 |       |
| 7.0          | 4.0     | 0.0   | 495,000       | 187,049 |       |
| 7.0          | 2.5     | 0.0   | 427,500       | 132,051 |       |
| 2.0          | 4.0     | 0.0   | 270,000       | 83,629  |       |
| 3.5          | 2.0     | 0.0   | 247,500       | 72,893  |       |
| 1.0          | 3.0     | 0.0   | 180,000       | 52,863  |       |
| 4.0          | 2.5     | 0.0   | 292,500       | 85,381  |       |
| 4.0          | 3.0     | 0.0   | 315,000       | 84,722  |       |
| 5.0          | 3.5     | 0.0   | 382,500       | 102,082 |       |
| 6.5          | 5.5     | 0.0   | 540,000       | 144,115 |       |
| 7.0          | 7.0     | 0.0   | 630,000       | 168,134 |       |
| 7.5          | 4.0     | 0.0   | 517,500       | 160,387 |       |
| 6.0          | 6.0     | 0.0   | 540,000       | 146,084 |       |
| 6.0          | 5.0     | 0.0   | 495,000       | 154,963 |       |
| 6.0          | 5.0     | 0.0   | 495,000       | 157,200 |       |
| 7.0          | 4.5     | 0.0   | 517,500       | 162,373 |       |
| 7.5          | 0.5     | 0.0   | 360,000       | 115,503 |       |
| 7.5          | 0.0     | 0.0   | 337,500       | 109,776 |       |
| 3.0          | 3.0     | 0.0   | 270,000       | 87,820  |       |
| 4.5          | 3.0     | 0.0   | 337,500       | 109,775 |       |
| 5.5          | 3.0     | 0.0   | 382,500       | 124,412 |       |
| 7.0          | 3.5     | 0.0   | 472,500       | 148,980 |       |
| 7.0          | 4.0     | 0.0   | 495,000       | 169,462 |       |
| 5.5          | 7.0     | 0.0   | 562,500       | 189,487 |       |
| 7.0          | 6.5     | 0.0   | 607,500       | 189,713 |       |
| 7.0          | 6.5     | 0.0   | 607,500       | 180,269 |       |
| 3.0          | 4.5     | 0.0   | 337,500       | 104,840 |       |
| 4.0          | 4.5     | 0.0   | 382,500       | 108,416 |       |

| Blanket Depths |           |           | MLSS Inventory |       | Blanket and MLSS Inventory |         | MLSS    |         | Total Dry |                  |
|----------------|-----------|-----------|----------------|-------|----------------------------|---------|---------|---------|-----------|------------------|
| Clarif #1      | Clarif #2 | Clarif #3 | MLSS           | AB #1 | MLSS                       | AB #2   | Gallons | # Dry   | % Solids  | Sludge Inventory |
| 1.0            | 3.5       | 0.0       | 5,060          | 5,180 | 3,679,829                  | 157,136 | 0.0051  | 263,800 |           |                  |
| 4.0            | 1.5       | 0.0       | 6,280          | 5,030 | 3,697,691                  | 174,393 | 0.0057  | 324,513 |           |                  |
| 9.0            | 10.0      | 0.0       | 5,870          | 5,760 | 3,937,478                  | 190,464 | 0.0058  | 405,135 |           |                  |
| 10.0           | 10.0      | 1.0       | 7,100          | 5,600 | 3,998,668                  | 211,765 | 0.0064  | 410,021 |           |                  |
| 2.0            | 10.0      | 1.0       | 6,290          | 6,630 | 3,856,572                  | 207,778 | 0.0065  | 462,281 |           |                  |
| 4.5            | 0.5       | 1.5       | 5,780          | 6,010 | 3,753,952                  | 184,247 | 0.0059  | 351,297 |           |                  |
| 8.0            | 3.0       | 1.5       | 4,740          | 5,880 | 3,860,524                  | 166,296 | 0.0052  | 298,348 |           |                  |
| 1.5            | 1.0       | 0.5       | 5,490          | 5,420 | 3,666,119                  | 166,789 | 0.0055  | 250,418 |           |                  |
| 1.0            | 1.0       | 0.5       | 4,650          | 4,160 | 3,657,238                  | 134,359 | 0.0044  | 207,251 |           |                  |
| 0.5            | 0.5       | 0.5       | 4,590          | 4,390 | 3,639,476                  | 136,286 | 0.0045  | 189,149 |           |                  |
| 1.0            | 1.0       | 0.0       | 4,330          | 2,340 | 3,635,524                  | 101,573 | 0.0034  | 186,954 |           |                  |
| 1.5            | 1.5       | 0.0       | 4,510          | 4,270 | 3,653,286                  | 133,756 | 0.0044  | 218,478 |           |                  |
| 1.0            | 1.0       | 0.0       | 4,880          | 5,380 | 3,635,524                  | 155,543 | 0.0051  | 257,625 |           |                  |
| 2.0            | 2.0       | 0.0       | 6,080          | 5,570 | 3,671,048                  | 177,882 | 0.0058  | 321,997 |           |                  |
| 1.0            | 2.0       | 1.0       | 5,310          | 6,640 | 3,696,714                  | 184,213 | 0.0060  | 352,347 |           |                  |
| 1.0            | 1.0       | 1.0       | 6,200          | 6,170 | 3,678,952                  | 189,771 | 0.0062  | 350,138 |           |                  |
| 0.5            | 9.0       | 0.5       | 5,120          | 6,530 | 3,790,453                  | 184,142 | 0.0058  | 330,226 |           |                  |
| 1.5            | 4.0       | 0.5       | 6,020          | 6,440 | 3,719,405                  | 193,254 | 0.0062  | 348,207 |           |                  |
| 2.0            | 3.5       | 0.5       | 6,030          | 5,710 | 3,719,405                  | 182,086 | 0.0059  | 339,287 |           |                  |
| 1.0            | 1.0       | 0.5       | 5,600          | 4,910 | 3,657,238                  | 160,285 | 0.0053  | 322,658 |           |                  |
| 1.0            | 1.0       | 0.5       | 4,780          | 4,750 | 3,657,238                  | 145,339 | 0.0048  | 280,842 |           |                  |
| 0.5            | 0.5       | 0.5       | 4,530          | 5,860 | 3,639,476                  | 154,650 | 0.0051  | 264,428 |           |                  |
| 2.0            | 2.0       | 0.5       | 4,550          | 5,540 | 3,692,762                  | 155,374 | 0.0050  | 243,194 |           |                  |
| 1.0            | 3.0       | 0.0       | 5,730          | 6,450 | 3,671,048                  | 186,455 | 0.0061  | 296,230 |           |                  |
| 1.0            | 5.0       | 0.0       | 5,470          | 6,100 | 3,706,572                  | 178,831 | 0.0058  | 303,243 |           |                  |
| 0.5            | 1.0       | 0.0       | 5,120          | 5,530 | 3,626,643                  | 161,061 | 0.0053  | 310,041 |           |                  |
| 4.0            | 5.0       | 0.0       | 5,960          | 5,540 | 3,759,858                  | 180,304 | 0.0058  | 343,786 |           |                  |
| 1.5            | 0.5       | 0.5       | 5,770          | 7,270 | 3,657,238                  | 198,869 | 0.0065  | 368,366 |           |                  |
| 6.0            | 2.5       | 0.5       | 6,800          | 5,623 | 3,772,891                  | 192,561 | 0.0061  | 382,274 |           |                  |
| 3.0            | 6.0       | 1.5       | 6,690          | 7,100 | 3,825,000                  | 219,954 | 0.0069  | 400,223 |           |                  |
| 1.0            | 1.0       | 0.5       | 5,860          | 6,260 | 3,657,238                  | 184,838 | 0.0061  | 289,679 |           |                  |
| 1.0            | 5.0       | 0.5       | 5,860          | 6,260 | 3,728,286                  | 145,675 | 0.0047  | 254,091 |           |                  |

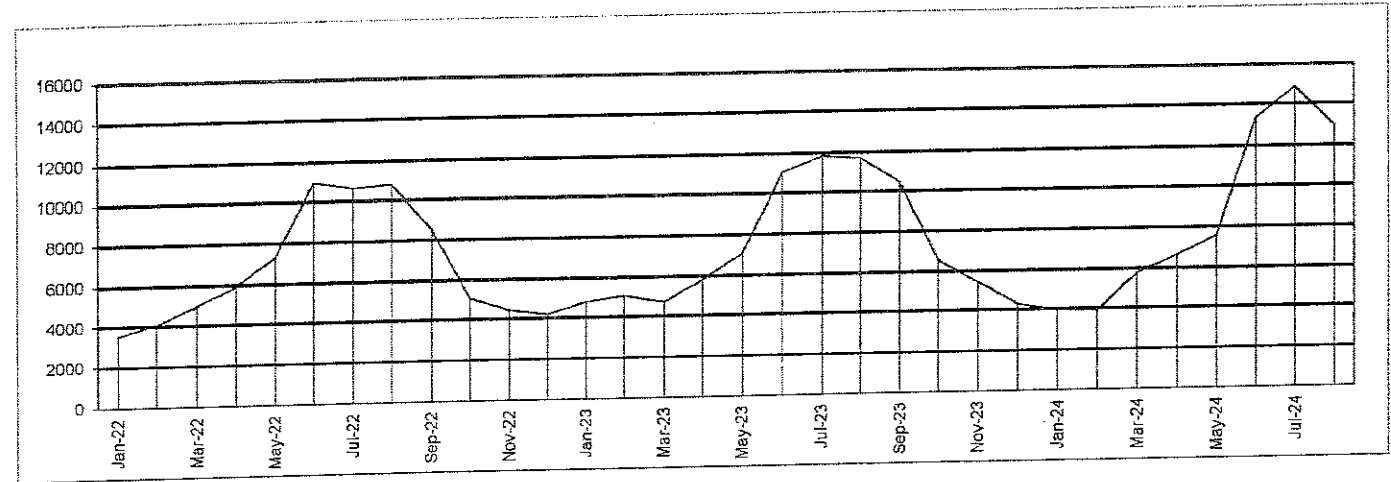
| Accepted Loads | Septage Gallons |
|----------------|-----------------|
| 13             | 27,000          |
| 32             | 68,000          |
| 23             | 48,000          |
| 52             | 124,500         |
| 37             | 85,000          |
| 42             | 93,500          |
| 33             | 68,500          |
| 168            | 300,000         |
| 76             | 168,000         |
| 33             | 71,000          |
| 38             | 89,500          |
| 33             | 71,500          |
| 35             | 74,500          |
| 38             | 87,500          |
| 50             | 115,500         |
| 82             | 171,500         |
| 49             | 102,500         |
| 59             | 131,500         |
| 61             | 120,500         |
| 27             | 66,500          |
| 84             | 164,000         |
| 40             | 85,500          |
| 30             | 59,000          |
| 29             | 77,000          |
| 23             | 43,000          |
| 21             | 40,000          |
| 21             | 51,500          |
| 56             | 122,000         |
| 48             | 119,000         |
| 78             | 175,000         |
| 46             | 93,500          |
| 81             | 168,500         |



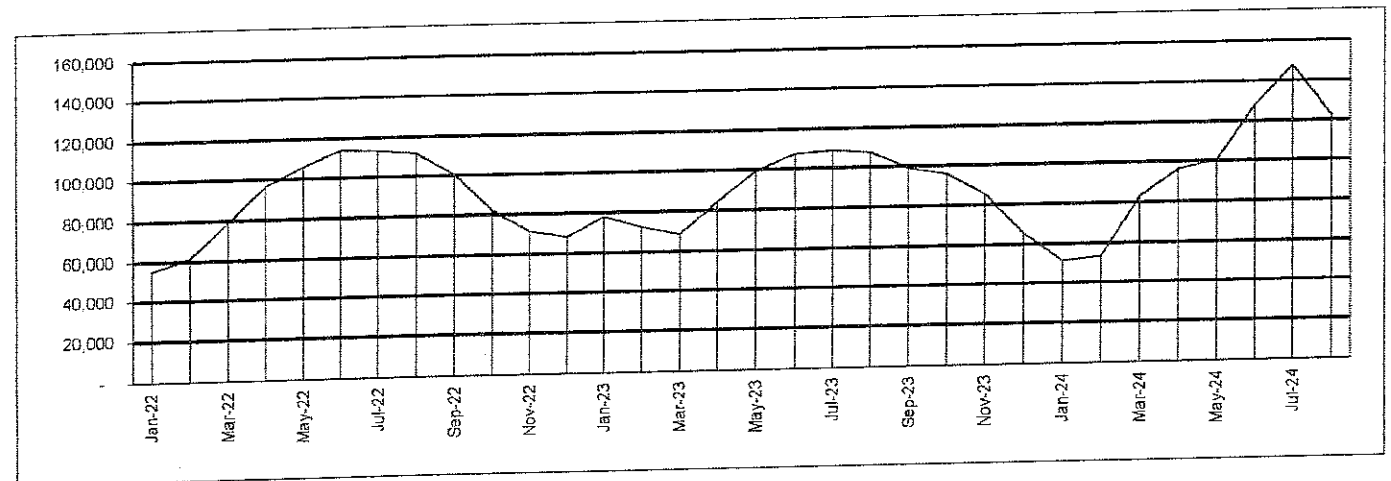
Electric Cost   Kilowatts Used

|        |       |         |
|--------|-------|---------|
| Jan-22 | 3547  | 55,070  |
| Feb-22 | 4063  | 61,330  |
| Mar-22 | 4979  | 79,050  |
| Apr-22 | 5907  | 96,160  |
| May-22 | 7292  | 106,100 |
| Jun-22 | 10958 | 113,870 |
| Jul-22 | 10648 | 113,590 |
| Aug-22 | 10800 | 111,690 |
| Sep-22 | 8498  | 100,470 |
| Oct-22 | 5071  | 82,030  |
| Nov-22 | 4451  | 71,240  |
| Dec-22 | 4224  | 68,000  |
| 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 |

## 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-22 | 4.8       | 1.9       | Jan-23 | 4.9       | 2.7       | Jan-24 | 5.3       | 3.3       |
| Feb-22 | 4.6       | 1.7       | Feb-23 | 5.9       | 3.0       | Feb-24 | 5.3       | 2.8       |
| Mar-22 | 4.9       | 2.9       | Mar-23 | 5.1       | 2.9       | Mar-24 | 4.5       | 3.5       |
| Apr-22 | 4.7       | 2.9       | Apr-23 | 6.0       | 3.2       | Apr-24 | 5.5       | 2.1       |
| May-22 | 4.4       | 2.8       | May-23 | 5.6       | 1.9       | May-24 | 5.2       | 3.6       |
| Jun-22 | 4.4       | 3.7       | Jun-23 | 6.2       | 2.8       | Jun-24 | 4.5       | 1.4       |
| Jul-22 | 6.2       | 2.8       | Jul-23 | 7.2       | 0.6       | Jul-24 | 4.0       | 0.8       |
| Aug-22 | 3.5       | 1.0       | Aug-23 | 4.7       | 0.6       | Aug-24 | 4.5       | 5.0       |
| Sep-22 | 5.3       | 4.5       | Sep-23 | 5.0       | 4.6       | Sep-24 |           |           |
| Oct-22 | 6.1       | 6.8       | Oct-23 | 7.0       | 6.6       | Oct-24 |           |           |
| Nov-22 | 4.8       | 3.6       | Nov-23 | 7.6       | 5.4       | Nov-24 |           |           |
| Dec-22 | 4.8       | 2.8       | Dec-23 | 5.9       | 3.6       | Dec-24 |           |           |
| Avg.   | 4.9       | 3.1       | Avg.   | 5.9       | 3.2       | Avg.   | 4.9       | 2.8       |



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

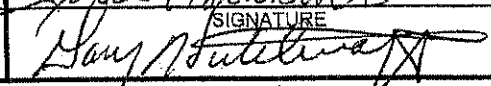
| NAME OF FACILITY                    |             |               |             |                         |            |             | LOCATION ADDRESS & CITY |             |                                                          |                         |            |                               |            | COUNTY/REGION |             |  |
|-------------------------------------|-------------|---------------|-------------|-------------------------|------------|-------------|-------------------------|-------------|----------------------------------------------------------|-------------------------|------------|-------------------------------|------------|---------------|-------------|--|
| Lake of the Ozarks Regional WWTP #1 |             |               |             |                         |            |             | #3 Anderson Road        |             |                                                          |                         |            |                               |            | Miller/SWRO   |             |  |
| MONTH/YEAR                          |             | PERMIT NUMBER |             |                         |            |             | OUTFALL NUMBER          |             | TYPE TREATMENT FACILITY                                  |                         |            |                               |            |               |             |  |
| Aug-24                              |             | MO-0103241    |             |                         |            |             | #001                    |             | Oxidation Ditch/UV/Sludge Holding-sludge is land applied |                         |            |                               |            |               |             |  |
| INFLUENT                            |             |               |             |                         |            | EFFLUENT    |                         |             |                                                          |                         |            |                               |            | % Removal     |             |  |
| DATE                                | pH<br>UNITS | BOD<br>mg/L   | TSS<br>mg/L | Ammonia<br>as N<br>mg/l | TEMP<br>°C | FLOW<br>MGD | pH<br>UNITS             | BOD<br>mg/L | TSS<br>mg/L                                              | Ammonia<br>as N<br>mg/l | DO<br>mg/L | E. coli<br>COLFRM<br>#/100 ML | TEMP<br>°C | BOD<br>mg/L   | TSS<br>mg/L |  |
| 1                                   | 6.8         |               |             |                         | 24.4       | 1.739       | 7.7                     |             |                                                          |                         | 8.1        |                               | 24.9       |               |             |  |
| 2                                   | 6.8         | 225           | 250         |                         | 24.3       | 1.694       | 7.6                     | 1.4         | 2.2                                                      |                         | 8.2        |                               | 26.3       | 99.4          | 99.1        |  |
| 3                                   | 6.8         |               |             |                         | 24.2       | 1.845       | 8.2                     |             |                                                          |                         | 8.3        |                               | 25.1       |               |             |  |
| 4                                   | 6.9         |               |             |                         | 23.9       | 1.926       | 7.8                     |             |                                                          |                         | 8.3        |                               | 24.8       |               |             |  |
| 5                                   | 7.0         |               |             |                         | 24.6       | 1.686       | 7.7                     |             |                                                          |                         | 8.3        | < 20                          | 25.6       |               |             |  |
| 6                                   | 6.9         |               |             |                         | 25.2       | 1.528       | 7.7                     |             |                                                          |                         | 8.2        |                               | 25.5       |               |             |  |
| 7                                   | 6.7         |               |             | 20.0                    | 24.2       | 1.436       | 7.7                     |             |                                                          | 0.03                    | 8.4        |                               | 25.0       |               |             |  |
| 8                                   | 7.0         |               |             |                         | 24.2       | 1.527       | 7.8                     |             |                                                          |                         | 8.4        |                               | 23.5       |               |             |  |
| 9                                   | 6.9         | 365           | 346         |                         | 23.9       | 1.577       | 7.8                     | 1.3         | 2.3                                                      |                         | 8.6        |                               | 24.0       | 99.6          | 99.3        |  |
| 10                                  | 7.1         |               |             |                         | 23.4       | 1.713       | 7.7                     |             |                                                          |                         | 8.6        |                               | 23.5       |               |             |  |
| 11                                  | 7.0         |               |             |                         | 23.6       | 1.761       | 7.7                     |             |                                                          |                         | 8.6        |                               | 23.3       |               |             |  |
| 12                                  | 6.8         |               |             |                         | 23.5       | 1.577       | 7.8                     |             |                                                          |                         | 8.6        | < 20                          | 23.4       |               |             |  |
| 13                                  | 6.9         |               |             |                         | 22.8       | 1.478       | 7.8                     |             |                                                          |                         | 8.6        |                               | 23.7       |               |             |  |
| 14                                  | 6.8         |               |             | 34.9                    | 23.3       | 1.398       | 8.1                     |             |                                                          | 0.05                    | 8.6        |                               | 23.7       |               |             |  |
| 15                                  | 6.8         |               |             |                         | 24.2       | 2.240       | 7.7                     |             |                                                          |                         | 8.4        |                               | 24.8       |               |             |  |
| 16                                  | 6.9         | 143           | 244         |                         | 24.2       | 1.534       | 7.9                     | 2.3         | 2.3                                                      |                         | 8.3        |                               | 25.0       | 98.4          | 99.1        |  |
| 17                                  | 7.2         |               |             |                         | 23.5       | 1.659       | 8.2                     |             |                                                          |                         | 8.4        |                               | 24.6       |               |             |  |
| 18                                  | 7.0         |               |             |                         | 23.2       | 1.698       | 8.3                     |             |                                                          |                         | 8.4        |                               | 24.2       |               |             |  |
| 19                                  | 6.7         |               |             |                         | 23.8       | 1.489       | 7.7                     |             |                                                          |                         | 8.4        | < 20                          | 24.9       |               |             |  |
| 20                                  | 6.8         |               |             |                         | 23.5       | 1.316       | 8.1                     |             |                                                          |                         | 8.7        |                               | 24.2       |               |             |  |
| 21                                  | 6.8         |               |             | 34.0                    | 23.1       | 1.389       | 7.6                     |             |                                                          | 0.06                    | 8.7        |                               | 23.5       |               |             |  |
| 22                                  | 6.8         |               |             |                         | 22.8       | 1.325       | 7.7                     |             |                                                          |                         | 8.9        |                               | 23.0       |               |             |  |
| 23                                  | 7.1         | 163           | 222         |                         | 22.5       | 1.410       | 7.7                     | 1.1         | 1.2                                                      |                         | 9.0        |                               | 22.5       | 99.3          | 99.5        |  |
| 24                                  | 7.0         |               |             |                         | 22.5       | 1.647       | 7.7                     |             |                                                          |                         | 8.7        |                               | 22.7       |               |             |  |
| 25                                  | 7.0         |               |             |                         | 23.9       | 2.078       | 7.6                     |             |                                                          |                         | 8.6        |                               | 23.7       |               |             |  |
| 26                                  | 6.9         |               |             |                         | 23.4       | 1.570       | 7.8                     |             |                                                          |                         | 8.5        | < 20                          | 24.6       |               |             |  |
| 27                                  | 7.0         |               |             |                         | 23.8       | 1.242       | 7.6                     |             |                                                          |                         | 8.4        |                               | 24.6       |               |             |  |
| 28                                  | 6.8         |               |             | 51.3                    | 23.7       | 1.278       | 7.7                     |             |                                                          | 0.2                     | 8.3        |                               | 25.1       |               |             |  |
| 29                                  | 6.9         |               |             |                         | 24.2       | 1.272       | 7.7                     |             |                                                          |                         | 8.3        |                               | 25.6       |               |             |  |
| 30                                  | 6.9         | 163           | 186         |                         | 24.0       | 1.347       | 7.7                     | 1.0         | 1.0                                                      |                         | 8.3        |                               | 25.2       | 99.4          | 99.5        |  |
| 31                                  | 7.2         |               |             |                         | 24.4       | 1.588       | 7.8                     |             |                                                          |                         | 8.4        |                               | 24.8       |               |             |  |
| Total                               |             |               |             |                         |            | 48.969      |                         |             |                                                          |                         |            |                               |            |               |             |  |
| Avg                                 |             | 212           | 250         | 35.1                    | 23.7       | 1.580       |                         | 1.4         | 1.8                                                      | 0.09                    | 8.5        | 10.0                          | 24.4       | 99.2          | 99.3        |  |
| Min                                 | 6.7         | 143           | 186         | 20.0                    | 22.5       | 1.242       | 7.6                     | 1.0         | 1.0                                                      | 0.03                    | 8.1        | < 20                          | 22.5       | 98.4          | 99.1        |  |
| Max                                 | 7.2         | 365           | 346         | 51.3                    | 25.2       | 2.240       | 8.3                     | 2.3         | 2.3                                                      | 0.20                    | 9.0        | < 20                          | 26.3       | 99.6          | 99.5        |  |

| MONTHLY EFF MONITORING |                    |             |                         | QUARTERLY EFF MONITORING |                     |                  |                  | MONTHLY INF MONITORING |             |                         |
|------------------------|--------------------|-------------|-------------------------|--------------------------|---------------------|------------------|------------------|------------------------|-------------|-------------------------|
| DATE                   | Phosphorus<br>mg/L | TKN<br>mg/L | Nitrite+Nitrate<br>mg/L | Oil & Grease<br>mg/L     | TR. Cadmium<br>mg/L | Selenium<br>mg/L | Hardness<br>mg/L | Phosphorus<br>mg/L     | TKN<br>mg/L | Nitrite+Nitrate<br>mg/L |
| 1                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 2                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 3                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 4                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 5                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 6                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 7                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 8                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 9                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 10                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 11                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 12                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 13                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 14                     | 5.00               | < 0.130     | 13.3                    |                          |                     |                  |                  | 4.53                   | 39.9        | < 0.030                 |
| 15                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 16                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 17                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 18                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 19                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 20                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 21                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 22                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 23                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 24                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 25                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 26                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 27                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 28                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 29                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 30                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 31                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| Total                  | 5.00               | < 0.130     | 13.3                    |                          |                     |                  |                  | 4.53                   | 39.90       | < 0.030                 |
| Avg                    | 5.00               | < 0.130     | 13.3                    |                          |                     |                  |                  | 4.53                   | 39.90       | < 0.030                 |
| Min                    | 5.00               | < 0.130     | 13.3                    |                          |                     |                  |                  | 4.53                   | 39.90       | < 0.030                 |
| Max                    | 5.00               | < 0.130     | 13.3                    |                          |                     |                  |                  | 4.53                   | 39.90       | < 0.030                 |

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

| DATE<br>Aug-24 | SLUDGE<br>DISP.<br>LBS. DRY<br>WEIGHT | #1 Aeration Basin, O-Ditch, Etc. |                 |                |             | #2 Aeration Basin, O-Ditch, Etc. |                 |                |             | *Weather Conditions      |                 |      |
|----------------|---------------------------------------|----------------------------------|-----------------|----------------|-------------|----------------------------------|-----------------|----------------|-------------|--------------------------|-----------------|------|
|                |                                       | MIXED LIQUOR                     |                 |                |             | MIXED LIQUOR                     |                 |                |             | * Ambient<br>Temp<br>° F | *RAIN<br>inches | Time |
|                |                                       | * DO<br>mg/l                     | ** MLSS<br>mg/l | *Settleability |             | * DO<br>mg/l                     | ** MLSS<br>mg/l | *Settleability |             |                          |                 |      |
|                |                                       |                                  |                 | *30 min<br>ml  | Temp<br>° C |                                  |                 | *30 min<br>ml  | Temp<br>° C |                          |                 |      |
| 1              | 5,555                                 | 0.9                              | 5,460           | 660            | 26.3        | 1.1                              | 6,580           | 770            | 25.6        | 77                       | 0               | 7:30 |
| 2              | 3,153                                 | 1.3                              | 5,890           | 690            | 25.7        | 1.2                              | 6,240           | 770            | 25.7        | 75                       | 0               | 7:30 |
| 3              |                                       | 1.2                              | 5,910           | 780            | 24.7        | 1.2                              | 5,780           | 760            | 24.6        | 70                       | 0               | 7:30 |
| 4              |                                       | 1.6                              | 5,940           | 720            | 24.4        | 1.7                              | 6,220           | 760            | 24.5        | 70                       | 0               | 7:30 |
| 5              | 5,254                                 | 1.0                              | 6,090           | 760            | 25.3        | 1.0                              | 6,130           | 760            | 25.2        | 72                       | 0               | 7:30 |
| 6              |                                       | 1.3                              | 6,040           | 720            | 23.5        | 1.2                              | 5,710           | 740            | 25.2        | 73                       | 0               | 7:30 |
| 7              |                                       | 1.4                              | 5,072           | 720            | 24.4        | 1.8                              | 5,430           | 640            | 24.3        | 70                       | 0               | 7:30 |
| 8              |                                       | 1.5                              | 6,320           | 730            | 24.1        | 2.1                              | 5,530           | 620            | 24.1        | 67                       | 0               | 7:30 |
| 9              |                                       | 1.0                              | 5,920           | 720            | 24.1        | 1.2                              | 5,470           | 670            | 23.5        | 68                       | 0               | 7:30 |
| 10             |                                       | 1.8                              | 5,750           | 700            | 23.3        | 1.9                              | 5,910           | 740            | 23.3        | 63                       | 0               | 7:30 |
| 11             |                                       | 1.9                              | 5,440           | 700            | 23.1        | 2                                | 5,760           | 710            | 23.1        | 66                       | 0               | 7:30 |
| 12             |                                       | 2.0                              | 5,120           | 750            | 23.1        | 2                                | 5,950           | 790            | 23.1        | 69                       | 0               | 7:30 |
| 13             |                                       | 2.5                              | 6,270           | 720            | 23.4        | 2.8                              | 5,840           | 720            | 23.5        | 71                       | 0.3             | 7:30 |
| 14             |                                       | 2.7                              | 6,000           | 790            | 22.8        | 3.4                              | 6,480           | 700            | 23.0        | 70                       | 0.4             | 7:30 |
| 15             |                                       | 1.9                              | 5,130           | 640            | 24.8        | 2.2                              | 5,930           | 740            | 24.7        | 75                       | 2.0             | 7:30 |
| 16             |                                       | 1.7                              | 5,510           | 700            | 24.9        | 1.8                              | 5,380           | 740            | 24.9        | 73                       | 0               | 7:30 |
| 17             |                                       | 2.5                              | 5,280           | 700            | 24.3        | 2.0                              | 5,790           | 750            | 24.3        | 71                       | 0               | 7:30 |
| 18             |                                       | 1.8                              | 5,580           | 720            | 24.2        | 1.8                              | 5,650           | 760            | 24.3        | 69                       | 0               | 7:30 |
| 19             |                                       | 2.8                              | 5,680           | 660            | 24.1        | 2.8                              | 5,670           | 690            | 24.3        | 68                       | 0               | 7:30 |
| 20             |                                       | 3.4                              | 5,650           | 680            | 23.9        | 2.4                              | 5,860           | 710            | 23.9        | 68                       | 0               | 7:30 |
| 21             | 5,104                                 | 3.1                              | 5,700           | 660            | 23.0        | 3.4                              | 5,720           | 700            | 23.1        | 62                       | 0               | 7:30 |
| 22             | 7,356                                 | 3.7                              | 5,780           | 780            | 22.4        | 3.2                              | 5,660           | 710            | 22.5        | 59                       | 0               | 7:30 |
| 23             | 5,104                                 | 4.0                              | 5,510           | 760            | 22.0        | 4.1                              | 5,270           | 670            | 22.1        | 59                       | 0               | 7:30 |
| 24             | 4,203                                 | 3.3                              | 5,780           | 730            | 22.8        | 3.7                              | 5,410           | 720            | 22.8        | 71                       | 0               | 7:30 |
| 25             |                                       | 2.1                              | 5,850           | 690            | 23.7        | 2.4                              | 5,530           | 690            | 23.7        | 73                       | 1.0             | 7:30 |
| 26             | 7,686                                 | 2.1                              | 5,840           | 690            | 24.6        | 2.0                              | 5,560           | 670            | 24.2        | 72                       | 0               | 7:30 |
| 27             | 4,954                                 | 3.2                              | 4,140           | 610            | 24.6        | 2.9                              | 5,580           | 680            | 24.5        | 75                       | 0               | 7:30 |
| 28             | 7,926                                 | 3.2                              | 5,750           | 700            | 24.9        | 2.9                              | 5,490           | 670            | 24.7        | 75                       | 0               | 7:30 |
| 29             | 8,407                                 | 3.2                              | 5,680           | 670            | 25.3        | 3.3                              | 5,320           | 660            | 25.2        | 73                       | 0               | 7:30 |
| 30             | 6,725                                 | 2.3                              | 5,230           | 660            | 24.9        | 2.9                              | 5,140           | 650            | 24.8        | 73                       | 0               | 7:30 |
| 31             |                                       | 3.2                              | 4,610           | 550            | 24.6        | 2.8                              | 4,760           | 600            | 24.8        | 73                       | 0               | 7:30 |

COMMENTS:

|                                               |                                                                                                  |                          |                   |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------|-------------------|
| TESTS PERFORMED BY (PRINT)<br>John Hornback   | SIGNATURE<br> | PHONE #<br>(573)365-0455 | DATE<br>9/12/2024 |
| REPORT APPROVED BY (PRINT)<br>Gary Hutchcraft | SIGNATURE<br> | PHONE #<br>(573)365-0455 | DATE<br>9/12/2024 |

\*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 |                |
| 8/1/24            | 8/31/24        |
| NODI:             | *****          |

| Parameters                                      | Reporting Requirements         |                |                                  | Unit    | Reporting Requirements         |                                  | Unit   |
|-------------------------------------------------|--------------------------------|----------------|----------------------------------|---------|--------------------------------|----------------------------------|--------|
| <b>Flow, in conduit or thru treatment plant</b> | *****                          | *****          | *****                            | *****   | 2.240                          | 1.580                            | Mgal/d |
| Mon. Location.: End of Pipe                     | *****;*****                    | *****;*****    | *****;*****                      |         | Daily Max.:Monitoring Required | Monthly Avg.:Monitoring Required |        |
| Sample Type: Total Measured                     |                                |                |                                  |         |                                |                                  |        |
| Frequency: Daily                                |                                |                |                                  |         |                                |                                  |        |
| <b>BOD, 5-day, 20 deg. C</b>                    | *****                          | 2.3            | 1.4                              | mg/L    | *****                          | *****                            | *****  |
| Mon. Location.: End of Pipe                     | *****;*****                    | Weekly Avg.:45 | Monthly Avg.:30                  |         | *****;*****                    | *****;*****                      |        |
| Sample Type: 24 Hour Composite                  |                                |                |                                  |         |                                |                                  |        |
| Frequency: Weekly                               |                                |                |                                  |         |                                |                                  |        |
| <b>Total Suspended Solids (TSS)</b>             | *****                          | 2.3            | 1.8                              | mg/L    | *****                          | *****                            | *****  |
| Mon. Location.: End of Pipe                     | *****;*****                    | Weekly Avg.:45 | Monthly Avg.:30                  |         | *****;*****                    | *****;*****                      |        |
| Sample Type: 24 Hour Composite                  |                                |                |                                  |         |                                |                                  |        |
| Frequency: Weekly                               |                                |                |                                  |         |                                |                                  |        |
| <b>Escherichia coli (E. coli)</b>               | *****                          | <20            | 10.0                             | #/100mL | *****                          | *****                            | *****  |
| Mon. Location.: End of Pipe                     | *****;*****                    | 7 Day Geo.:630 | 30 Day Geo. Mean:126             |         | *****;*****                    | *****;*****                      |        |
| Sample Type: Grab                               |                                |                |                                  |         |                                |                                  |        |
| Frequency: Weekly                               |                                |                |                                  |         |                                |                                  |        |
| <b>Phosphorus, total (as P)</b>                 | 5.00                           | *****          | 5.00                             | mg/L    | *****                          | *****                            | *****  |
| Mon. Location.: End of Pipe                     | Daily Max.:Monitoring Required | *****;*****    | Monthly Avg.:Monitoring Required |         | *****;*****                    | *****;*****                      |        |
| Sample Type: 24 Hour Composite                  |                                |                |                                  |         |                                |                                  |        |
| Frequency: Monthly                              |                                |                |                                  |         |                                |                                  |        |
| <b>Nitrogen, Kjeldahl, total (as N)</b>         | <0.130                         | *****          | <0.130                           | mg/L    | *****                          | *****                            | *****  |
| Mon. Location.: End of Pipe                     | Daily Max.:Monitoring Required | *****;*****    | Monthly Avg.:Monitoring Required |         | *****;*****                    | *****;*****                      |        |
| Sample Type: 24 Hour Composite                  |                                |                |                                  |         |                                |                                  |        |
| Frequency: Monthly                              |                                |                |                                  |         |                                |                                  |        |
| <b>Nitrite plus nitrate total (as N)</b>        | 13.3                           | *****          | 13.3                             | mg/L    | *****                          | *****                            | *****  |
| Mon. Location.: End of Pipe                     | Daily Max.:Monitoring Required | *****;*****    | Monthly Avg.:Monitoring Required |         | *****;*****                    | *****;*****                      |        |
| Sample Type: 24 Hour Composite                  |                                |                |                                  |         |                                |                                  |        |
| Frequency: Monthly                              |                                |                |                                  |         |                                |                                  |        |
| <b>Nitrogen, ammonia total (as</b>              | 0.2                            | *****          | 0.09                             | mg/L    | *****                          | *****                            | *****  |

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

|                                   |                 |       |                  |    |       |       |       |
|-----------------------------------|-----------------|-------|------------------|----|-------|-------|-------|
| N)                                |                 |       |                  |    |       |       |       |
| Mon. Location.: End of Pipe       | Daily Max.:10.1 | ***** | Monthly Avg.:1.3 |    | ***** | ***** |       |
| Sample Type: 24 Hour Composite    |                 |       |                  |    |       |       |       |
| Frequency: Weekly                 |                 |       |                  |    |       |       |       |
| pH                                | 7.6             | ***** | 8.3              | SU | ***** | ***** | ***** |
| Mon. Location.: End of Pipe       | Minimum:6.0     | ***** | Maximum:9.0      |    | ***** | ***** |       |
| Sample Type: Grab                 |                 |       |                  |    |       |       |       |
| Frequency: Weekly                 |                 |       |                  |    |       |       |       |
| BOD, 5-day, percent removal       | *****           | ***** | 99.2             | %  | ***** | ***** | ***** |
| Mon. Location.: End of Pipe       | *****           | ***** | Monthly Avg.     |    | ***** | ***** |       |
| Sample Type: Calculated           |                 |       | Min.:85          |    |       |       |       |
| Frequency: Monthly                |                 |       |                  |    |       |       |       |
| Suspended Solids, percent removal | *****           | ***** | 99.3             | %  | ***** | ***** | ***** |
| Mon. Location.: End of Pipe       | *****           | ***** | Monthly Avg.     |    | ***** | ***** |       |
| Sample Type: Calculated           |                 |       | Min.:85          |    |       |       |       |
| Frequency: Monthly                |                 |       |                  |    |       |       |       |
| Comments:                         |                 |       |                  |    |       |       |       |

| Parameters                                                                                                                       | Reporting Requirements         |             |                                  | Unit | Reporting Requirements |             | Unit  |
|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------|----------------------------------|------|------------------------|-------------|-------|
| <b>BOD, 5-day, 20 deg. C</b><br>Mon. Location.: Influent<br><br>Sample Type: 24 Hour Composite<br>Frequency: Monthly             | *****                          | *****       | 212                              | mg/L | *****                  | *****       | ***** |
|                                                                                                                                  | *****;*****                    | *****;***** | Monthly Avg.:Monitoring Required |      | *****;*****            | *****;***** |       |
| <b>Total Suspended Solids (TSS)</b><br>Mon. Location.: Influent<br><br>Sample Type: 24 Hour Composite<br>Frequency: Monthly      | *****                          | *****       | 250                              | mg/L | *****                  | *****       | ***** |
|                                                                                                                                  | *****;*****                    | *****;***** | Monthly Avg.:Monitoring Required |      | *****;*****            | *****;***** |       |
| <b>Nitrogen, ammonia total (as N)</b><br>Mon. Location.: Influent<br><br>Sample Type: 24 Hour Composite<br>Frequency: Monthly    | 51.3                           | *****       | 35.1                             | mg/L | *****                  | *****       | ***** |
|                                                                                                                                  | Daily Max.:Monitoring Required | *****;***** | Monthly Avg.:Monitoring Required |      | *****;*****            | *****;***** |       |
| <b>Phosphorus, total (as P)</b><br>Mon. Location.: Influent<br><br>Sample Type: 24 Hour Composite<br>Frequency: Monthly          | 4.53                           | *****       | 4.53                             | mg/L | *****                  | *****       | ***** |
|                                                                                                                                  | Daily Max.:Monitoring Required | *****;***** | Monthly Avg.:Monitoring Required |      | *****;*****            | *****;***** |       |
| <b>Nitrogen, Kjeldahl, total (as N)</b><br>Mon. Location.: Influent<br><br>Sample Type: 24 Hour Composite<br>Frequency: Monthly  | 39.9                           | *****       | 39.9                             | mg/L | *****                  | *****       | ***** |
|                                                                                                                                  | Daily Max.:Monitoring Required | *****;***** | Monthly Avg.:Monitoring Required |      | *****;*****            | *****;***** |       |
| <b>Nitrite plus nitrate total (as N)</b><br>Mon. Location.: Influent<br><br>Sample Type: 24 Hour Composite<br>Frequency: Monthly | <0.030                         | *****       | <0.030                           | mg/L | *****                  | *****       | ***** |
|                                                                                                                                  | Daily Max.:Monitoring Required | *****;***** | Monthly Avg.:Monitoring Required |      | *****;*****            | *****;***** |       |
| <b>Comments:</b>                                                                                                                 |                                |             |                                  |      |                        |             |       |

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<br>Gary Hutchcraft | Submission Date<br>September 12, 2024 | User Phone Number<br>(573)365-0455 |
|-------------------------------|---------------------------------------|------------------------------------|

FOR AUGUST 2024  
month year

9/4/2024

**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**



**REPORT OF OPERATIONS**

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

**Month of September 2024**

Submitted by Alliance Water Resources, Inc. for the

October 2024

Joint Sewer Board Meeting

## 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<br>mg/l | TSS<br>mg/l | pH  | E.coli Coliform<br>Colonies/100 ml | Ammonia<br>as N mg/L | O&G<br>mg/L |
|-----------------------|-------------|-------------|-----|------------------------------------|----------------------|-------------|
| Monthly/Quarterly Avg | 1.3         | 1.2         | N/A | 10.0                               | 0.07                 | < 2.0       |
| Peak Day              | 1.6         | 1.7         | 8.1 | < 20.0                             | 0.12                 | < 2.0       |
| Percent Removal       | 99.3        | 99.5        | N/A | N/A                                | N/A                  | N/A         |

## NPDES EFFLUENT LIMITATIONS

|                       | BOD<br>mg/l | TSS<br>mg/l | pH  | E.coli Coliform<br>Colonies/100 ml | Ammonia<br>as N mg/L | O&G<br>mg/L |
|-----------------------|-------------|-------------|-----|------------------------------------|----------------------|-------------|
| Monthly/Quarterly Avg | 30          | 30          | 6-9 | 126                                | 1.8                  | 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 1.082 MGD or 36% 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 48797 pounds of BOD.

## BIOSOLIDS APPLICATION AND INVENTORY

Plant personnel land applied 69 tanker loads of bio-solids during the month equivalent to a total of 248,400 gallons and 72,838 pounds dry weight solids.

424,269 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 315,000 gallons with a level of 4.0 feet in Tank 1 and 3.0 feet in Tank 2.

## WASTEHAULERS

The plant received 83 loads of septage during the month totaling 181,000 gallons.

## WWTP OPERATIONS

- Decanting digesters and wasting weekly.
- Normal operations.

## WWTP MAINTENANCE AND REPAIR

- Performed routine maintenance throughout the month as per Maxpanda Maintenance Data Management software schedule.
- PMF was here on the 4<sup>th</sup> of September to pull the gear box on Clarifier #2 so they could get it tore down in preparation of ordering replacement parts.
- Dissen Electric came in on the 16<sup>th</sup> of September and changed out all the bad LED bulbs in the Bar Screen room in the headworks building. We also had them put an outside weatherproof 110-volt receptacle on the upper lift station and wire the RAS basement air circulation fans so they will run continuous.
- We noticed that one of the RAS flow meters flow readings was fluctuating. We found that the transducer mounting nuts had rusted out and allowing it to move. Municipal Equipment had just installed them a little over a year ago, so we called them, and they said they would take care of it the next time they were in town.

## SAFETY

- We 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 15<sup>th</sup> of each month. This month's topic was Back Injury Prevention – Exercise & Stretching.

## REGULATORY AGENCY, INSPECTION AND REPORT

- We filled out the new EDMR on the EPA MoGEM website on the 4<sup>th</sup> of October.
- We received our annual DMR-QA 44 Study Proficiency Testing results on the 27<sup>th</sup> of September and were acceptable in all parameters.

## MISCELLANEOUS AND RECOMMENDATIONS

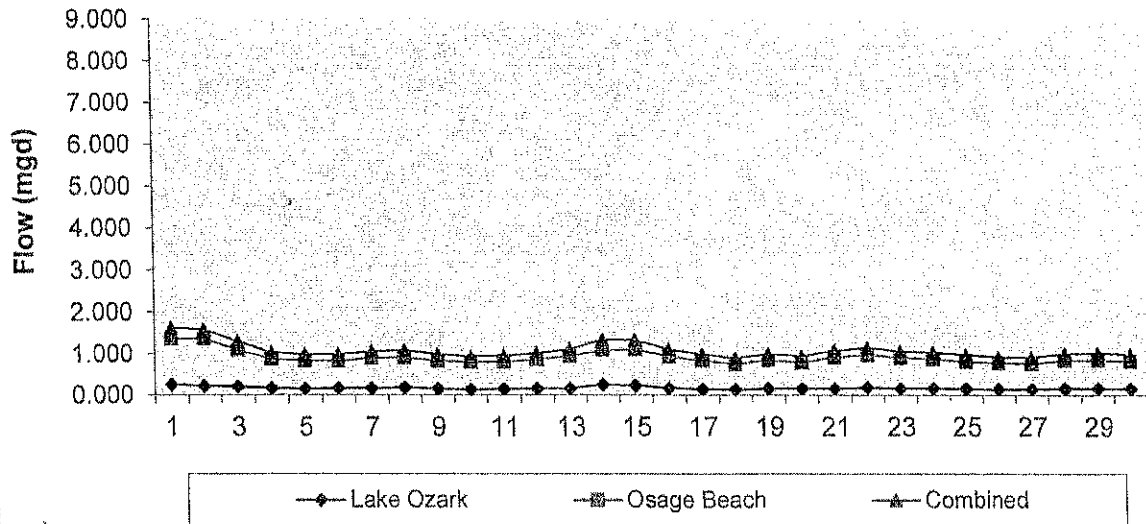
- We put a public notice in the Lake Sun newspaper for the invitation to bid the Building Paint Project on the 27<sup>th</sup> of September. We also sent it to both Cities to be posted and published on their website. We will have the bid opening on the 11<sup>th</sup> of October and will bring the results of the bids with us to the Joint Sewer Board meeting for discussion and possible approval.

**TABLE A**  
**LAKE OZARK/OSAGE BEACH WWTP**

**MONTH OF September 2024**

| DATE                                    |                     | FLOW      |           |             |      |      | BOD 5 MG/L |            |              | TSS MG/L   |            |              |
|-----------------------------------------|---------------------|-----------|-----------|-------------|------|------|------------|------------|--------------|------------|------------|--------------|
|                                         | RAIN<br>FALL<br>IN. | LO<br>mgd | OB<br>mgd | COMB<br>mgd | % LO | % OB | LO<br>mg/l | OB<br>mg/l | COMB<br>mg/l | LO<br>mg/l | OB<br>mg/l | COMB<br>mg/l |
| 1-Sep                                   | 0                   | 0.261     | 1.361     | 1.622       | 16.1 | 83.9 |            |            |              |            |            |              |
| 2-Sep                                   | 0                   | 0.218     | 1.362     | 1.580       | 13.8 | 86.2 |            |            |              |            |            |              |
| 3-Sep                                   | 0                   | 0.208     | 1.091     | 1.299       | 16.0 | 84.0 |            |            |              |            |            |              |
| 4-Sep                                   | 0                   | 0.163     | 0.869     | 1.032       | 15.8 | 84.2 |            |            |              |            |            |              |
| 5-Sep                                   | 0                   | 0.151     | 0.829     | 0.980       | 15.4 | 84.6 |            |            |              |            |            |              |
| 6-Sep                                   | 0                   | 0.163     | 0.825     | 0.988       | 16.5 | 83.5 | 500        | 173        | 178          | 738        | 144        | 178          |
| 7-Sep                                   | 0                   | 0.164     | 0.893     | 1.057       | 15.5 | 84.5 |            |            |              |            |            |              |
| 8-Sep                                   | 0                   | 0.185     | 0.906     | 1.091       | 17.0 | 83.0 |            |            |              |            |            |              |
| 9-Sep                                   | 0                   | 0.152     | 0.831     | 0.983       | 15.5 | 84.5 |            |            |              |            |            |              |
| 10-Sep                                  | 0                   | 0.131     | 0.808     | 0.939       | 14.0 | 86.0 |            |            |              |            |            |              |
| 11-Sep                                  | 0                   | 0.147     | 0.805     | 0.952       | 15.4 | 84.6 |            |            |              |            |            |              |
| 12-Sep                                  | 0                   | 0.159     | 0.861     | 1.020       | 15.6 | 84.4 |            |            |              |            |            |              |
| 13-Sep                                  | 0.0                 | 0.166     | 0.943     | 1.109       | 15.0 | 85.0 | 285        | 160        | 185          | 328        | 114        | 270          |
| 14-Sep                                  | 0                   | 0.261     | 1.087     | 1.348       | 19.4 | 80.6 |            |            |              |            |            |              |
| 15-Sep                                  | 0.0                 | 0.228     | 1.107     | 1.335       | 17.1 | 82.9 |            |            |              |            |            |              |
| 16-Sep                                  | 0                   | 0.173     | 0.936     | 1.109       | 15.6 | 84.4 |            |            |              |            |            |              |
| 17-Sep                                  | 0                   | 0.152     | 0.839     | 0.991       | 15.3 | 84.7 |            |            |              |            |            |              |
| 18-Sep                                  | 0                   | 0.133     | 0.758     | 0.891       | 14.9 | 85.1 | 195        | 168        | 185          | 174        | 132        | 456          |
| 19-Sep                                  | 0                   | 0.155     | 0.850     | 1.005       | 15.4 | 84.6 |            |            |              |            |            |              |
| 20-Sep                                  | 0                   | 0.156     | 0.791     | 0.947       | 16.5 | 83.5 |            |            |              |            |            |              |
| 21-Sep                                  | 0                   | 0.161     | 0.921     | 1.082       | 14.9 | 85.1 |            |            |              |            |            |              |
| 22-Sep                                  | 0.5                 | 0.186     | 0.973     | 1.159       | 16.0 | 84.0 |            |            |              |            |            |              |
| 23-Sep                                  | 0.25                | 0.160     | 0.910     | 1.070       | 15.0 | 85.0 |            |            |              |            |            |              |
| 24-Sep                                  | 0.3                 | 0.160     | 0.880     | 1.040       | 15.4 | 84.6 |            |            |              |            |            |              |
| 25-Sep                                  | 0.0                 | 0.156     | 0.823     | 0.979       | 15.9 | 84.1 |            |            |              |            |            |              |
| 26-Sep                                  | 0                   | 0.138     | 0.785     | 0.923       | 15.0 | 85.0 | 265        | 168        | 173          | 240        | 124        | 154          |
| 27-Sep                                  | 0                   | 0.146     | 0.770     | 0.916       | 15.9 | 84.1 |            |            |              |            |            |              |
| 28-Sep                                  | 0                   | 0.161     | 0.850     | 1.011       | 15.9 | 84.1 |            |            |              |            |            |              |
| 29-Sep                                  | 0                   | 0.164     | 0.858     | 1.022       | 16.0 | 84.0 |            |            |              |            |            |              |
| 30-Sep                                  | 0                   | 0.154     | 0.826     | 0.980       | 15.7 | 84.3 |            |            |              |            |            |              |
|                                         |                     |           |           |             |      |      |            |            |              |            |            |              |
|                                         |                     |           |           |             |      |      |            |            |              |            |            |              |
| SUM                                     | 1.1                 | 5.112     | 27.348    | 32.460      |      |      |            |            |              |            |            |              |
|                                         |                     |           |           |             |      |      |            |            |              |            |            |              |
| AVG                                     |                     | 0.170     | 0.912     | 1.082       | 16   | 84   | 311        | 167        | 180          | 370        | 129        | 265          |
| NOTE: BOLD PRINT INDICATES WEEKEND DAYS |                     |           |           |             |      |      |            |            |              |            |            |              |

Daily Flow  
Figure 1



Effect of Rainfall on Flow  
Figure 2

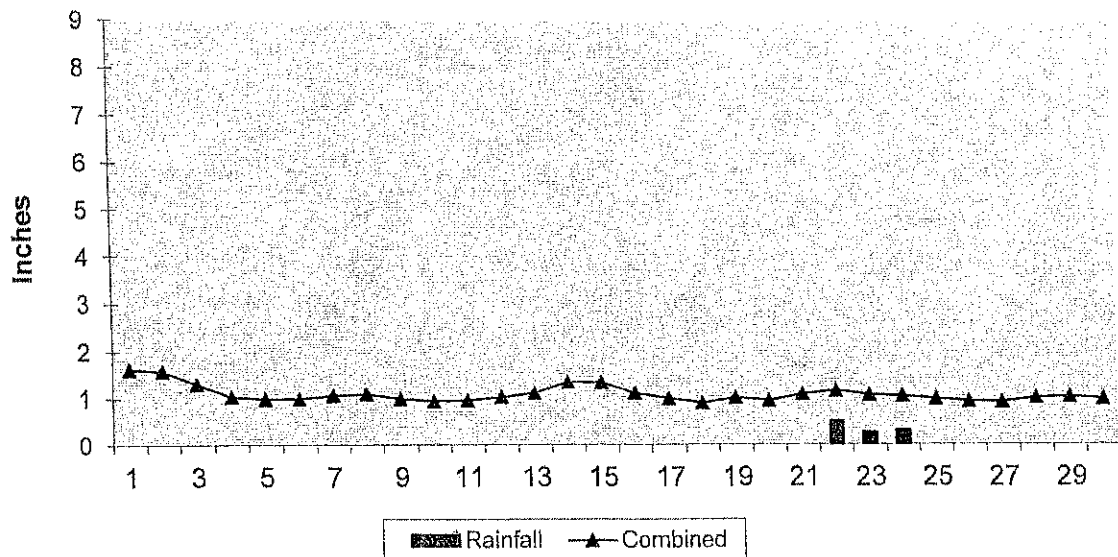


TABLE B  
JOINT SEWER BOARD  
Monthly Flows

| <u>2022</u> | <u>RAINFALL</u> | <u>OSAGE BEACH</u> |     | <u>LAKE OZARK</u> |     | <u>TOTAL</u> | <u>%</u> |
|-------------|-----------------|--------------------|-----|-------------------|-----|--------------|----------|
| January     | 1.7             | 23,599,000         | 83% | 4,824,000         | 17% | 28,423,000   | 100%     |
| February    | 3.8             | 21,853,000         | 83% | 4,610,000         | 17% | 26,463,000   | 100%     |
| March       | 5.2             | 28,266,000         | 83% | 5,657,000         | 17% | 33,923,000   | 100%     |
| April       | 6.3             | 28,580,000         | 82% | 6,088,000         | 18% | 34,668,000   | 100%     |
| May         | 9.1             | 41,076,000         | 83% | 8,597,000         | 17% | 49,673,000   | 100%     |
| June        | 3.3             | 39,125,000         | 84% | 7,563,000         | 16% | 46,688,000   | 100%     |
| July        | 2.6             | 45,728,000         | 84% | 8,591,000         | 16% | 54,319,000   | 100%     |
| August      | 6.8             | 42,549,000         | 83% | 8,716,000         | 17% | 51,265,000   | 100%     |
| September   | 2.4             | 34,238,000         | 84% | 6,499,000         | 16% | 40,737,000   | 100%     |
| October     | 5.2             | 31,814,000         | 86% | 5,317,000         | 14% | 37,131,000   | 100%     |
| November    | 4.5             | 26,905,000         | 85% | 4,739,000         | 15% | 31,644,000   | 100%     |
| December    | 1.9             | 24,749,000         | 85% | 4,376,000         | 15% | 29,125,000   | 100%     |

|      |             |     |            |     |             |      |
|------|-------------|-----|------------|-----|-------------|------|
| 52.7 | 388,482,000 | 84% | 75,577,000 | 16% | 464,059,000 | 100% |
|------|-------------|-----|------------|-----|-------------|------|

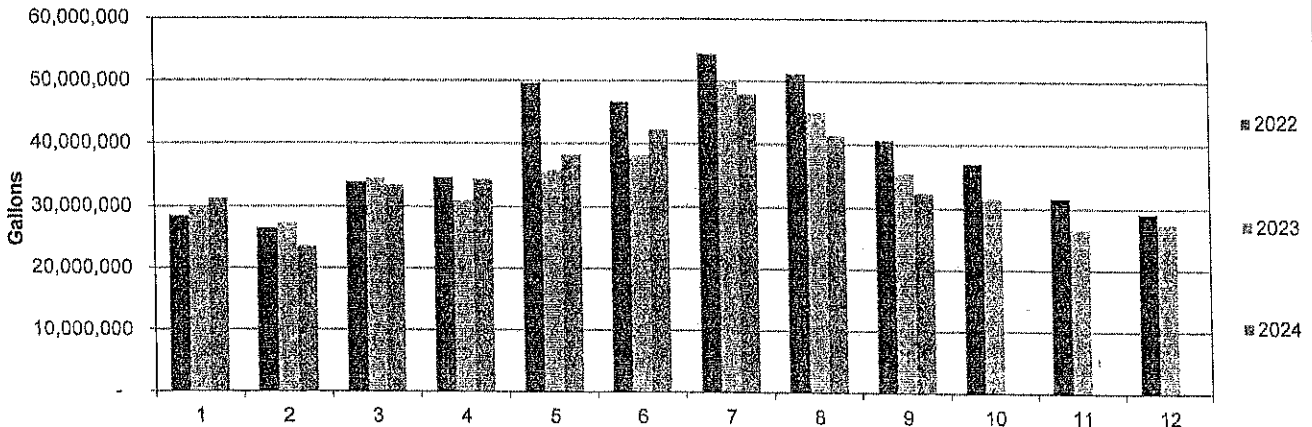
| <u>2023</u> | <u>RAINFALL</u> | <u>OSAGE BEACH</u> |     | <u>LAKE OZARK</u> |     | <u>TOTAL</u> | <u>%</u> |
|-------------|-----------------|--------------------|-----|-------------------|-----|--------------|----------|
| January     | 2.8             | 25,972,000         | 87% | 3,812,000         | 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% |
|------|-------------|-----|------------|-----|-------------|------|

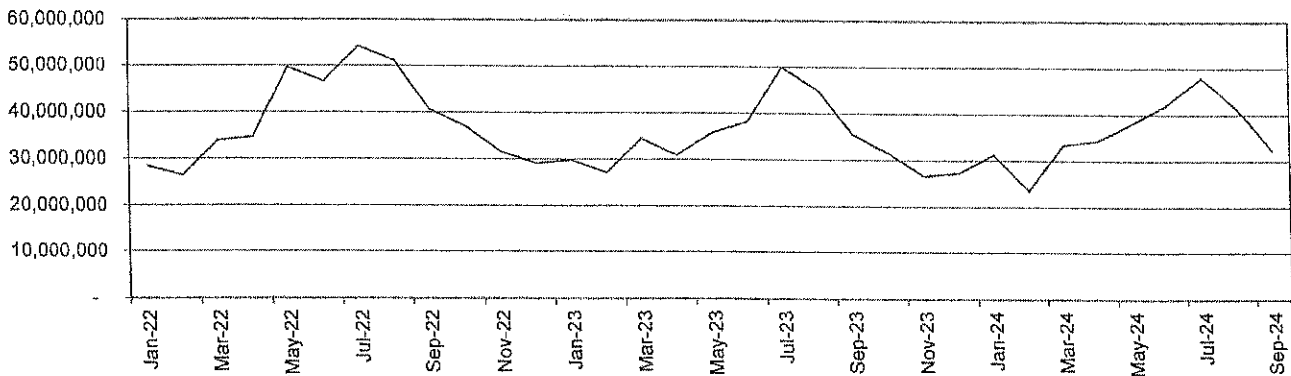
| 2024      | <u>RAINFALL</u> | <u>OSAGE BEACH</u> |     | <u>LAKE OZARK</u> |     | <u>TOTAL</u> | <u>%</u> |
|-----------|-----------------|--------------------|-----|-------------------|-----|--------------|----------|
| January   | 4.8             | 26,487,000         | 85% | 4,806,000         | 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   |                 |                    |     |                   |     |              |          |
| November  |                 |                    |     |                   |     |              |          |
| December  |                 |                    |     |                   |     |              |          |

|      |             |     |            |     |             |      |
|------|-------------|-----|------------|-----|-------------|------|
| 42.5 | 273,620,000 | 84% | 51,501,000 | 16% | 325,121,000 | 100% |
|------|-------------|-----|------------|-----|-------------|------|

Monthly Influent Flow  
Figure 3A

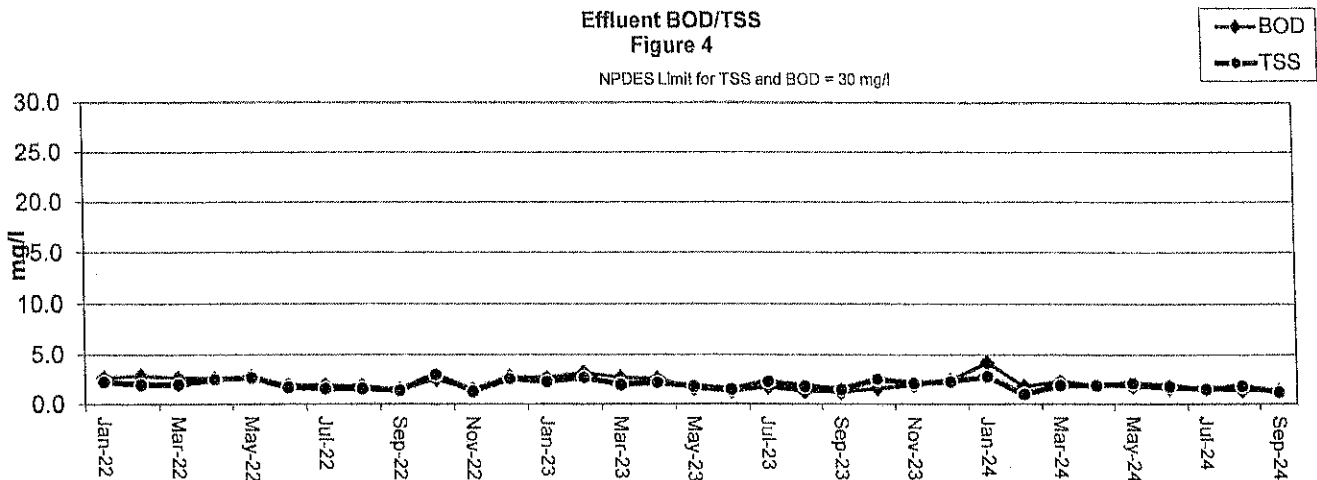


Monthly Influent Flow  
Figure 3B



Effluent BOD/TSS  
Figure 4

NPDES Limit for TSS and BOD = 30 mg/l

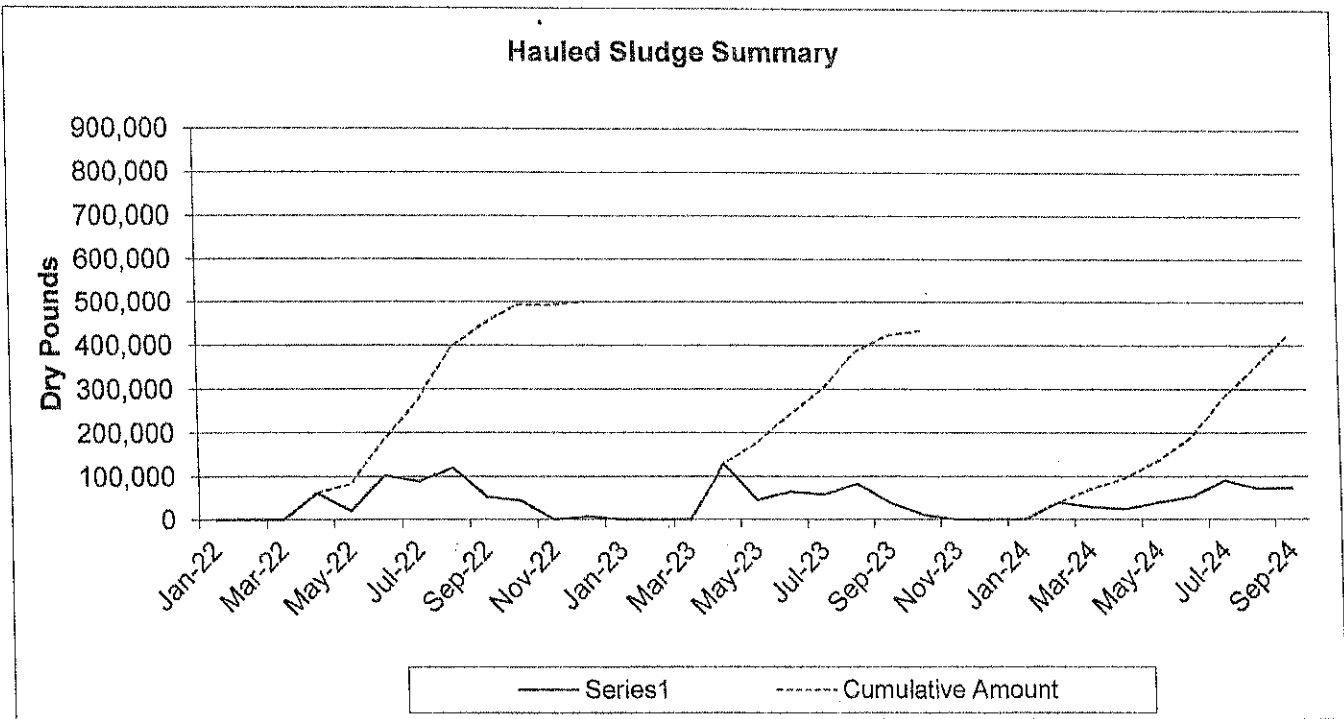
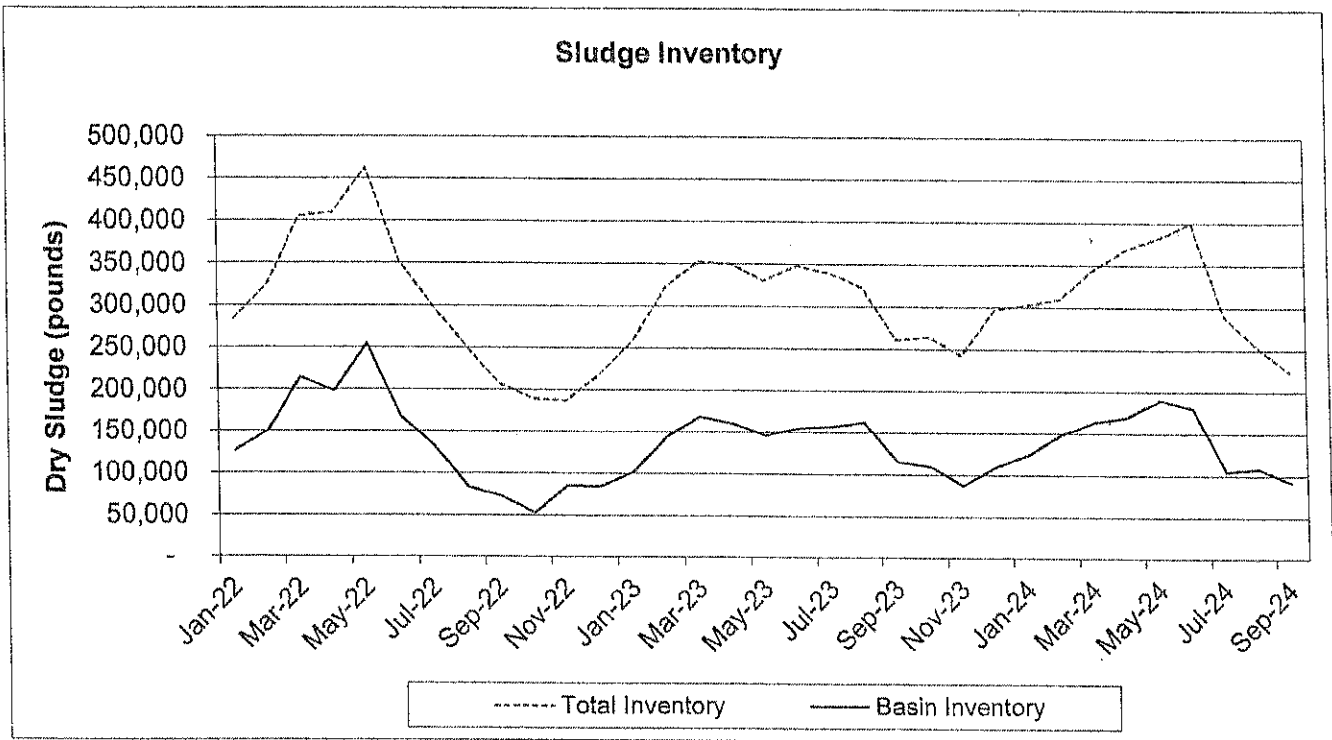


|        | Hauled Sludge |         |         |          |                         |
|--------|---------------|---------|---------|----------|-------------------------|
|        | Loads         | Gallons | # Dry   | % Solids | Annual Cumulative # Dry |
| Jan-22 | 0             | -       | 0       | 4.5%     |                         |
| Feb-22 | 0             | -       | 0       | 4.0%     |                         |
| Mar-22 | 0             | -       | 0       | 4.4%     |                         |
| Apr-22 | 47            | 169,200 | 62,120  | 4.4%     | 62,120                  |
| May-22 | 16            | 57,600  | 21,017  | 4.4%     | 83,137                  |
| Jun-22 | 84            | 302,400 | 102,052 | 4.0%     | 185,189                 |
| Jul-22 | 80            | 288,000 | 88,961  | 3.7%     | 274,150                 |
| Aug-22 | 108           | 388,800 | 120,426 | 3.7%     | 394,576                 |
| Sep-22 | 51            | 183,600 | 54,073  | 3.5%     | 448,649                 |
| Oct-22 | 42            | 151,200 | 44,405  | 3.5%     | 493,054                 |
| Nov-22 | 0             | -       | 0       | 3.5%     | 493,054                 |
| Dec-22 | 8             | 28,800  | 7,746   | 3.2%     | 500,800                 |
| Jan-23 | 0             | -       | 0       | 3.2%     |                         |
| Feb-23 | 0             | -       | 0       | 3.2%     |                         |
| Mar-23 | 0             | -       | 0       | 3.2%     |                         |
| Apr-23 | 116           | 417,000 | 129,223 | 3.7%     | 129,223                 |
| May-23 | 48            | 172,800 | 46,747  | 3.2%     | 175,970                 |
| Jun-23 | 58            | 208,800 | 65,362  | 3.8%     | 241,332                 |
| Jul-23 | 51            | 183,600 | 58,307  | 3.8%     | 299,639                 |
| Aug-23 | 74            | 266,400 | 83,587  | 3.8%     | 383,226                 |
| Sep-23 | 34            | 122,400 | 39,271  | 3.8%     | 422,497                 |
| Oct-23 | 9.5           | 34,200  | 11,124  | 3.9%     | 433,621                 |
| Nov-23 | 0             | -       | 0       | 3.9%     |                         |
| Dec-23 | 0             | -       | 0       | 3.9%     |                         |
| Jan-24 | 0             | -       | 0       | 3.9%     |                         |
| Feb-24 | 36            | 129,600 | 40,863  | 3.8%     | 40,863                  |
| Mar-24 | 25            | 90,000  | 29,724  | 4.0%     | 70,587                  |
| Apr-24 | 23            | 82,800  | 24,950  | 3.6%     | 95,537                  |
| May-24 | 36            | 129,600 | 40,472  | 3.7%     | 136,009                 |
| Jun-24 | 50            | 180,000 | 53,413  | 3.6%     | 189,422                 |
| Jul-24 | 81            | 291,600 | 90,582  | 3.7%     | 280,004                 |
| Aug-24 | 70            | 252,000 | 71,427  | 3.4%     | 351,431                 |
| Sep-24 | 69            | 248,400 | 72,838  | 3.5%     | 424,269                 |

| Basin Depths |         |       |               |         |
|--------------|---------|-------|---------------|---------|
| Tank #1      | Tank #2 | AB #1 | Basin Gallons | # Dry   |
| 4.5          | 3.0     | 0.0   | 337,500       | 126,864 |
| 7.0          | 3.0     | 0.0   | 450,000       | 150,120 |
| 6.0          | 7.0     | 0.0   | 585,000       | 214,672 |
| 7.0          | 5.0     | 0.0   | 540,000       | 198,255 |
| 8.5          | 7.0     | 0.0   | 697,500       | 254,503 |
| 7.0          | 4.0     | 0.0   | 495,000       | 167,049 |
| 7.0          | 2.5     | 0.0   | 427,500       | 132,051 |
| 2.0          | 4.0     | 0.0   | 270,000       | 83,629  |
| 3.5          | 2.0     | 0.0   | 247,500       | 72,893  |
| 1.0          | 3.0     | 0.0   | 180,000       | 52,863  |
| 4.0          | 2.5     | 0.0   | 292,500       | 85,381  |
| 4.0          | 3.0     | 0.0   | 315,000       | 84,722  |
| 5.0          | 3.5     | 0.0   | 382,500       | 102,082 |
| 6.5          | 5.5     | 0.0   | 540,000       | 144,115 |
| 7.0          | 7.0     | 0.0   | 630,000       | 168,134 |
| 7.5          | 4.0     | 0.0   | 517,500       | 160,367 |
| 6.0          | 6.0     | 0.0   | 540,000       | 146,084 |
| 6.0          | 5.0     | 0.0   | 495,000       | 154,953 |
| 6.0          | 5.0     | 0.0   | 495,000       | 157,200 |
| 7.0          | 4.5     | 0.0   | 517,500       | 162,373 |
| 7.5          | 0.5     | 0.0   | 360,000       | 115,503 |
| 7.5          | 0.0     | 0.0   | 337,500       | 109,776 |
| 3.0          | 3.0     | 0.0   | 270,000       | 87,820  |
| 4.5          | 3.0     | 0.0   | 337,500       | 109,775 |
| 5.5          | 3.0     | 0.0   | 382,500       | 124,412 |
| 7.0          | 3.5     | 0.0   | 472,500       | 148,980 |
| 7.0          | 4.0     | 0.0   | 495,000       | 163,482 |
| 5.5          | 7.0     | 0.0   | 562,500       | 169,497 |
| 7.0          | 6.5     | 0.0   | 607,500       | 189,713 |
| 7.0          | 6.5     | 0.0   | 607,500       | 180,269 |
| 3.0          | 4.5     | 0.0   | 337,500       | 104,840 |
| 4.0          | 4.5     | 0.0   | 382,500       | 108,416 |
| 4.0          | 3.0     | 0.0   | 315,000       | 92,367  |

| Blanket Depths |          |          | MLSS Inventory |            | Blanket and MLSS Inventory |         | MLSS     | Total Dry        |
|----------------|----------|----------|----------------|------------|----------------------------|---------|----------|------------------|
| Clarf #1       | Clarf #2 | Clarf #3 | MLSS AB #1     | MLSS AB #2 | Gallons                    | # Dry   | % Solids | Sludge Inventory |
| 1.0            | 3.5      | 0.0      | 5,060          | 5,180      | 3,679,929                  | 157,136 | 0.0051   | 283,800          |
| 4.0            | 1.5      | 0.0      | 6,280          | 5,030      | 3,697,691                  | 174,393 | 0.0057   | 324,513          |
| 9.0            | 10.0     | 0.0      | 5,870          | 5,760      | 3,937,478                  | 190,464 | 0.0058   | 405,135          |
| 10.0           | 10.0     | 1.0      | 7,100          | 5,600      | 3,998,668                  | 211,765 | 0.0064   | 410,021          |
| 2.0            | 10.0     | 1.0      | 6,290          | 6,630      | 3,856,572                  | 207,778 | 0.0065   | 462,281          |
| 4.5            | 0.5      | 1.5      | 5,760          | 6,010      | 3,753,952                  | 184,247 | 0.0059   | 351,297          |
| 8.0            | 3.0      | 1.5      | 4,740          | 5,860      | 3,860,524                  | 166,296 | 0.0052   | 298,348          |
| 1.5            | 1.0      | 0.5      | 5,490          | 5,420      | 3,666,119                  | 166,789 | 0.0055   | 250,418          |
| 1.0            | 1.0      | 0.5      | 4,650          | 4,160      | 3,657,238                  | 134,359 | 0.0044   | 207,251          |
| 0.5            | 0.5      | 0.5      | 4,590          | 4,390      | 3,639,476                  | 136,286 | 0.0045   | 189,149          |
| 1.0            | 1.0      | 0.0      | 4,330          | 2,340      | 3,635,524                  | 101,573 | 0.0034   | 186,954          |
| 1.5            | 1.5      | 0.0      | 4,510          | 4,270      | 3,653,286                  | 133,756 | 0.0044   | 218,478          |
| 1.0            | 1.0      | 0.0      | 4,880          | 5,380      | 3,635,524                  | 155,543 | 0.0051   | 257,625          |
| 2.0            | 2.0      | 0.0      | 6,060          | 5,570      | 3,671,048                  | 177,882 | 0.0058   | 321,997          |
| 1.0            | 2.0      | 1.0      | 5,310          | 6,640      | 3,696,714                  | 184,213 | 0.0060   | 352,347          |
| 1.0            | 1.0      | 1.0      | 6,200          | 6,170      | 3,678,952                  | 189,771 | 0.0062   | 350,138          |
| 0.5            | 9.0      | 0.5      | 5,120          | 6,530      | 3,790,453                  | 184,142 | 0.0058   | 330,226          |
| 1.5            | 4.0      | 0.5      | 6,020          | 6,440      | 3,719,405                  | 193,254 | 0.0062   | 348,207          |
| 2.0            | 3.5      | 0.5      | 6,030          | 5,710      | 3,719,405                  | 182,086 | 0.0059   | 339,287          |
| 1.0            | 1.0      | 0.5      | 5,600          | 4,910      | 3,657,238                  | 160,285 | 0.0053   | 322,658          |
| 1.0            | 1.0      | 0.5      | 4,780          | 4,750      | 3,657,238                  | 145,339 | 0.0048   | 260,842          |
| 0.5            | 0.5      | 0.5      | 4,530          | 5,660      | 3,639,476                  | 154,650 | 0.0051   | 264,426          |
| 2.0            | 2.0      | 0.5      | 4,550          | 5,540      | 3,632,762                  | 155,374 | 0.0050   | 243,194          |
| 1.0            | 3.0      | 0.0      | 5,730          | 6,450      | 3,671,048                  | 186,455 | 0.0061   | 296,230          |
| 1.0            | 5.0      | 0.0      | 5,470          | 6,100      | 3,708,572                  | 178,831 | 0.0058   | 303,243          |
| 0.5            | 1.0      | 0.0      | 5,120          | 5,530      | 3,626,643                  | 161,061 | 0.0053   | 310,041          |
| 4.0            | 5.0      | 0.0      | 5,960          | 5,540      | 3,759,858                  | 180,304 | 0.0058   | 343,786          |
| 1.5            | 0.5      | 0.5      | 5,770          | 7,270      | 3,657,238                  | 198,869 | 0.0065   | 368,366          |
| 6.0            | 2.5      | 0.5      | 6,800          | 5,623      | 3,772,691                  | 192,561 | 0.0061   | 382,274          |
| 3.0            | 6.0      | 1.5      | 6,690          | 7,100      | 3,825,000                  | 219,954 | 0.0069   | 400,223          |
| 1.0            | 1.0      | 0.5      | 5,860          | 6,260      | 3,657,238                  | 184,836 | 0.0061   | 289,679          |
| 1.0            | 5.0      | 0.5      | 4,610          | 4,760      | 3,728,286                  | 145,675 | 0.0047   | 254,091          |
| 1.0            | 0.0      | 0.5      | 4,410          | 4,260      | 3,639,476                  | 131,885 | 0.0043   | 224,252          |

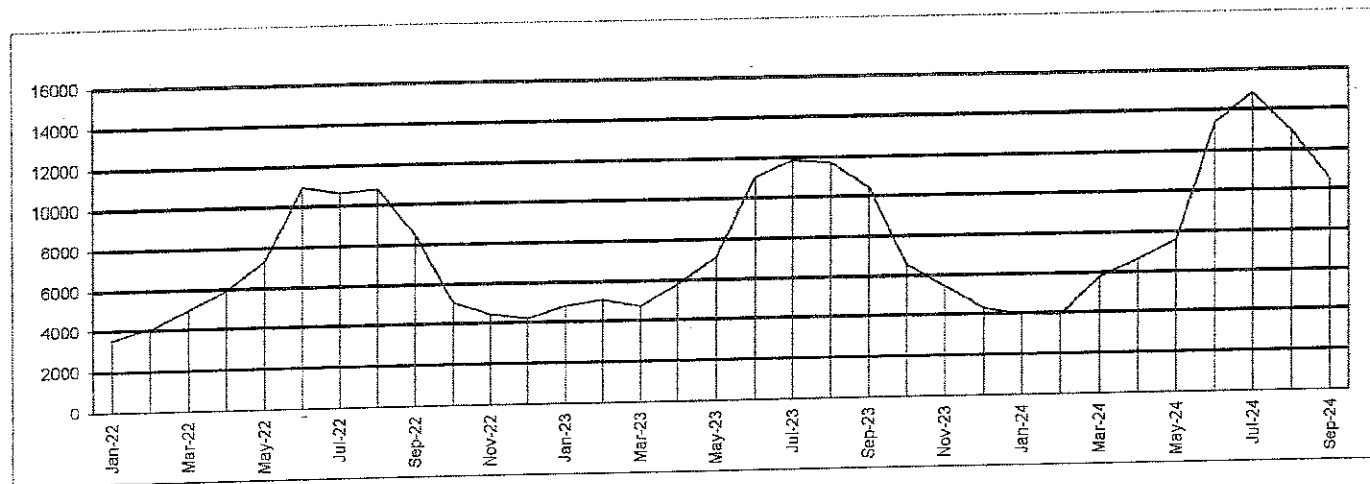
| Accepted Septage |         |
|------------------|---------|
| Loads            | Gallons |
| 13               | 27,000  |
| 32               | 68,000  |
| 23               | 48,000  |
| 52               | 124,500 |
| 37               | 85,000  |
| 42               | 93,500  |
| 33               | 68,500  |
| 169              | 300,000 |
| 76               | 168,000 |
| 33               | 71,000  |
| 38               | 89,500  |
| 33               | 71,500  |
| 35               | 74,500  |
| 38               | 87,500  |
| 50               | 115,500 |
| 82               | 171,500 |
| 49               | 102,500 |
| 59               | 131,500 |
| 61               | 120,500 |
| 27               | 66,500  |
| 84               | 164,000 |
| 40               | 85,500  |
| 30               | 59,000  |
| 29               | 77,000  |
| 23               | 43,000  |
| 21               | 40,000  |
| 21               | 51,500  |
| 56               | 122,000 |
| 48               | 119,000 |
| 78               | 175,000 |
| 46               | 93,500  |
| 81               | 168,500 |
| 83               | 181,000 |



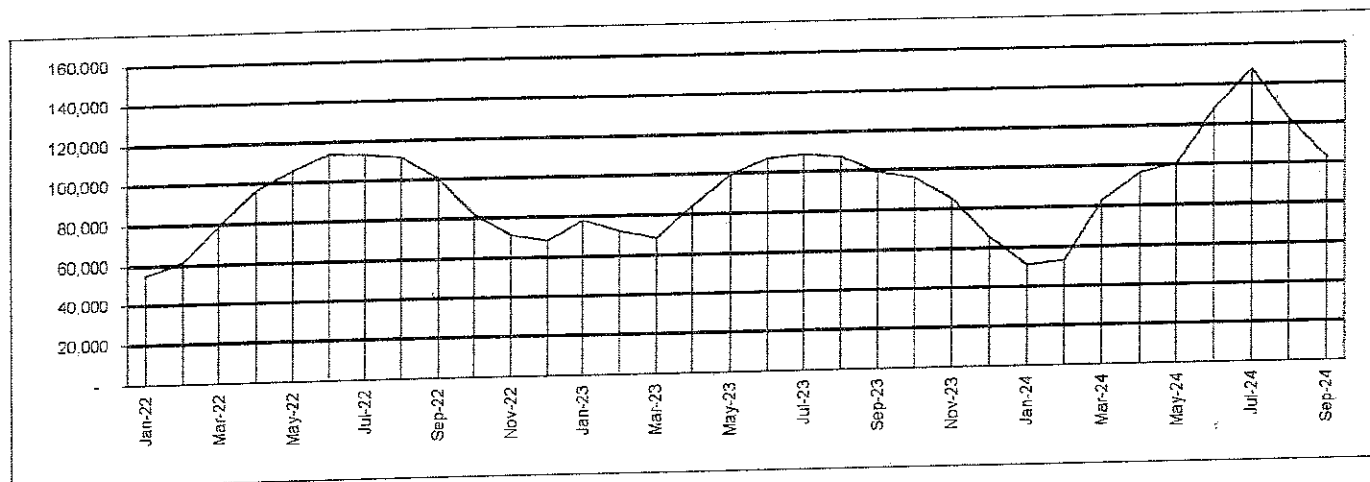
Electric Cost   Kilowatts Used

|        |       |         |
|--------|-------|---------|
| Jan-22 | 3547  | 55,070  |
| Feb-22 | 4063  | 61,330  |
| Mar-22 | 4979  | 79,050  |
| Apr-22 | 5907  | 96,160  |
| May-22 | 7292  | 106,100 |
| Jun-22 | 10958 | 113,870 |
| Jul-22 | 10648 | 113,590 |
| Aug-22 | 10800 | 111,690 |
| Sep-22 | 8498  | 100,470 |
| Oct-22 | 5071  | 82,030  |
| Nov-22 | 4451  | 71,240  |
| Dec-22 | 4224  | 68,000  |
| 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 |

## 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-22 | 4.8       | 1.9       | Jan-23 | 4.9       | 2.7       | Jan-24 | 5.3       | 3.3       |
| Feb-22 | 4.6       | 1.7       | Feb-23 | 5.9       | 3.0       | Feb-24 | 5.3       | 2.8       |
| Mar-22 | 4.9       | 2.9       | Mar-23 | 5.1       | 2.9       | Mar-24 | 4.5       | 3.5       |
| Apr-22 | 4.7       | 2.9       | Apr-23 | 6.0       | 3.2       | Apr-24 | 5.5       | 2.1       |
| May-22 | 4.4       | 2.8       | May-23 | 5.6       | 1.9       | May-24 | 5.2       | 3.6       |
| Jun-22 | 4.4       | 3.7       | Jun-23 | 6.2       | 2.8       | Jun-24 | 4.5       | 1.4       |
| Jul-22 | 6.2       | 2.8       | Jul-23 | 7.2       | 0.6       | Jul-24 | 4.0       | 0.8       |
| Aug-22 | 3.5       | 1.0       | Aug-23 | 4.7       | 0.6       | Aug-24 | 4.5       | 5.0       |
| Sep-22 | 5.3       | 4.5       | Sep-23 | 5.0       | 4.6       | Sep-24 | 5.1       | 5.7       |
| Oct-22 | 6.1       | 6.8       | Oct-23 | 7.0       | 6.6       | Oct-24 |           |           |
| Nov-22 | 4.8       | 3.6       | Nov-23 | 7.6       | 5.4       | Nov-24 |           |           |
| Dec-22 | 4.8       | 2.8       | Dec-23 | 5.9       | 3.6       | Dec-24 |           |           |
| Avg.   | 4.9       | 3.1       | Avg.   | 5.9       | 3.2       | Avg.   | 4.9       | 3.1       |



**MISSOURI DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF ENVIRONMENTAL QUALITY**

**Discharge Monitoring Report For Municipal Wastewater Treatment Plants**

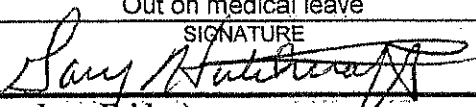
| NAME OF FACILITY                    |             |               |             |                         |            |             | LOCATION ADDRESS & CITY |             |                                                          |                         |            |                               |            | COUNTY/REGION |             |  |
|-------------------------------------|-------------|---------------|-------------|-------------------------|------------|-------------|-------------------------|-------------|----------------------------------------------------------|-------------------------|------------|-------------------------------|------------|---------------|-------------|--|
| Lake of the Ozarks Regional WWTP #1 |             |               |             |                         |            |             | #3 Anderson Road        |             |                                                          |                         |            |                               |            | Miller/SWRO   |             |  |
| MONTH/YEAR                          |             | PERMIT NUMBER |             |                         |            |             | OUTFALL NUMBER          |             | TYPE TREATMENT FACILITY                                  |                         |            |                               |            |               |             |  |
| Sep-24                              |             | MO-0103241    |             |                         |            |             | #001                    |             | Oxidation Ditch/UV/Sludge Holding-sludge is land applied |                         |            |                               |            |               |             |  |
| INFLUENT                            |             |               |             |                         |            | EFFLUENT    |                         |             |                                                          |                         |            |                               |            | % Removal     |             |  |
| DATE                                | pH<br>UNITS | BOD<br>mg/L   | TSS<br>mg/L | Ammonia<br>as N<br>mg/l | TEMP<br>°C | FLOW<br>MGD | pH<br>UNITS             | BOD<br>mg/L | TSS<br>mg/L                                              | Ammonia<br>as N<br>mg/l | DO<br>mg/L | E. coli<br>COLFRM<br>#/100 ML | TEMP<br>°C | BOD<br>mg/L   | TSS<br>mg/L |  |
| 1                                   | 7.0         |               |             |                         | 23.2       | 2.028       | 7.8                     |             |                                                          |                         | 8.5        |                               | 23.8       |               |             |  |
| 2                                   | 7.0         |               |             |                         | 22.5       | 1.798       | 7.8                     |             |                                                          |                         | 8.7        |                               | 22.2       |               |             |  |
| 3                                   | 6.9         |               |             |                         | 23.0       | 1.517       | 7.7                     |             |                                                          |                         | 8.8        | < 20                          | 23.0       |               |             |  |
| 4                                   | 6.8         |               |             | 38.7                    | 22.8       | 1.257       | 7.7                     |             |                                                          | 0.03                    | 8.9        |                               | 22.3       |               |             |  |
| 5                                   | 6.8         |               |             |                         | 23.1       | 1.271       | 7.7                     |             |                                                          |                         | 8.8        |                               | 22.4       |               |             |  |
| 6                                   | 7.2         | 178           | 286         |                         | 23.2       | 1.145       | 8.1                     | 1.1         | 0.7                                                      |                         | 8.9        |                               | 22.9       | 99.4          | 99.8        |  |
| 7                                   | 6.9         |               |             |                         | 21.2       | 1.057       | 7.7                     |             |                                                          |                         | 9.1        |                               | 20.6       |               |             |  |
| 8                                   | 6.9         |               |             |                         | 20.4       | 1.091       | 7.6                     |             |                                                          |                         | 9.3        |                               | 20.3       |               |             |  |
| 9                                   | 6.9         |               |             |                         | 20.4       | 1.192       | 7.5                     |             |                                                          |                         | 9.3        | < 20                          | 19.9       |               |             |  |
| 10                                  | 6.8         |               |             |                         | 21.0       | 1.012       | 7.6                     |             |                                                          |                         | 9.4        |                               | 21.0       |               |             |  |
| 11                                  | 6.7         |               |             | 48.0                    | 22.5       | 1.184       | 7.5                     |             |                                                          | 0.05                    | 9.2        |                               | 20.5       |               |             |  |
| 12                                  | 6.8         |               |             |                         | 21.7       | 1.287       | 7.6                     |             |                                                          |                         | 9.0        |                               | 20.9       |               |             |  |
| 13                                  | 6.9         | 185           | 270         |                         | 23.2       | 1.350       | 8.0                     | 1.3         | 1.7                                                      |                         | 8.9        |                               | 21.9       | 99.3          | 99.4        |  |
| 14                                  | 7.2         |               |             |                         | 22.8       | 1.548       | 7.6                     |             |                                                          |                         | 8.8        |                               | 21.9       |               |             |  |
| 15                                  | 7.0         |               |             |                         | 21.8       | 1.807       | 7.7                     |             |                                                          |                         | 8.9        |                               | 22.1       |               |             |  |
| 16                                  | 6.9         |               |             |                         | 23.1       | 1.399       | 7.7                     |             |                                                          |                         | 8.6        | < 20                          | 23.0       |               |             |  |
| 17                                  | 7.0         |               |             |                         | 22.9       | 1.303       | 7.7                     |             |                                                          |                         | 8.6        |                               | 22.9       |               |             |  |
| 18                                  | 6.7         | 185           | 456         | 37.7                    | 22.9       | 1.135       | 7.7                     | 1.1         | 1.4                                                      | 0.12                    | 8.6        |                               | 22.9       | 99.4          | 99.7        |  |
| 19                                  | 6.8         |               |             |                         | 23.0       | 1.306       | 7.7                     |             |                                                          |                         | 8.4        |                               | 23.4       |               |             |  |
| 20                                  | 7.2         |               |             |                         | 22.9       | 1.157       | 7.9                     |             |                                                          |                         | 8.4        |                               | 23.6       |               |             |  |
| 21                                  | 7.1         |               |             |                         | 22.7       | 1.419       | 7.6                     |             |                                                          |                         | 8.4        |                               | 23.7       |               |             |  |
| 22                                  | 7.2         |               |             |                         | 23.1       | 1.480       | 7.7                     |             |                                                          |                         | 8.5        |                               | 23.7       |               |             |  |
| 23                                  | 6.8         |               |             |                         | 21.5       | 1.367       | 7.6                     |             |                                                          |                         | 8.6        | < 20                          | 22.9       |               |             |  |
| 24                                  | 6.8         |               |             |                         | 21.7       | 1.392       | 7.6                     |             |                                                          |                         | 8.8        |                               | 22.8       |               |             |  |
| 25                                  | 6.8         |               |             | 22.9                    | 22.1       | 1.180       | 7.6                     |             |                                                          | 0.06                    | 8.9        |                               | 21.7       |               |             |  |
| 26                                  | 6.9         | 173           | 154         |                         | 21.4       | 1.234       | 7.6                     | 1.6         | 1.0                                                      |                         | 8.9        |                               | 21.2       | 99.1          | 99.4        |  |
| 27                                  | 7.0         |               |             |                         | 20.5       | 1.215       | 7.5                     |             |                                                          |                         | 9.0        |                               | 21.0       |               |             |  |
| 28                                  | 6.9         |               |             |                         | 21.1       | 1.142       | 7.7                     |             |                                                          |                         | 9.2        |                               | 20.3       |               |             |  |
| 29                                  | 6.8         |               |             |                         | 21.3       | 1.263       | 7.7                     |             |                                                          |                         | 9.1        |                               | 19.7       |               |             |  |
| 30                                  | 6.8         |               |             |                         | 22.2       | 1.195       | 7.6                     |             |                                                          |                         | 8.9        | < 20                          | 21.2       |               |             |  |
|                                     |             |               |             |                         |            |             |                         |             |                                                          |                         |            |                               |            |               |             |  |
| Total                               |             |               |             |                         |            | 39.531      |                         |             |                                                          |                         |            |                               |            |               |             |  |
| Avg                                 |             | 180           | 292         | 36.8                    | 22.2       | 1.318       |                         | 1.3         | 1.2                                                      | 0.07                    | 8.8        | 10.0                          | 22.0       | 99.3          | 99.5        |  |
| Min                                 | 6.7         | 173           | 154         | 22.9                    | 20.4       | 1.012       | 7.5                     | 1.1         | 0.7                                                      | 0.03                    | 8.4        | < 20                          | 19.7       | 99.1          | 99.4        |  |
| Max                                 | 7.2         | 185           | 456         | 48.0                    | 23.2       | 2.028       | 8.1                     | 1.6         | 1.7                                                      | 0.12                    | 9.4        | < 20                          | 23.8       | 99.4          | 99.8        |  |

| MONTHLY EFF MONITORING |                    |             |                         | QUARTERLY EFF MONITORING |                     |                  |                  | MONTHLY INF MONITORING |             |                         |
|------------------------|--------------------|-------------|-------------------------|--------------------------|---------------------|------------------|------------------|------------------------|-------------|-------------------------|
| DATE                   | Phosphorus<br>mg/L | TKN<br>mg/L | Nitrite+Nitrate<br>mg/L | Oil & Grease<br>mg/L     | TR. Cadmium<br>mg/L | Selenium<br>mg/L | Hardness<br>mg/L | Phosphorus<br>mg/L     | TKN<br>mg/L | Nitrite+Nitrate<br>mg/L |
| 1                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 2                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 3                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 4                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 5                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 6                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 7                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 8                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 9                      |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 10                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 11                     | 5.70               | < 0.130     | 38.8                    |                          |                     |                  |                  | 5.06                   | 41.8        | < 0.030                 |
| 12                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 13                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 14                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 15                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 16                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 17                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 18                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 19                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 20                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 21                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 22                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 23                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 24                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 25                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 26                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 27                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 28                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 29                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| 30                     |                    |             |                         |                          |                     |                  |                  |                        |             |                         |
| Total                  | 5.70               | < 0.130     | 38.8                    |                          |                     |                  |                  | 5.06                   | 41.8        | < 0.030                 |
| Avg                    | 5.70               | < 0.130     | 38.8                    |                          |                     |                  |                  | 5.06                   | 41.8        | < 0.030                 |
| Min                    | 5.70               | < 0.130     | 38.8                    |                          |                     |                  |                  | 5.06                   | 41.8        | < 0.030                 |
| Max                    | 5.70               | < 0.130     | 38.8                    |                          |                     |                  |                  | 5.06                   | 41.8        | < 0.030                 |

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

| DATE<br>Sep-24 | SLUDGE<br>DISP.<br>LBS. DRY<br>WEIGHT | #1 Aeration Basin, O-Ditch, Etc. |                 |                |             | #2 Aeration Basin, O-Ditch, Etc. |                 |                |             | *Weather Conditions      |                 |      |
|----------------|---------------------------------------|----------------------------------|-----------------|----------------|-------------|----------------------------------|-----------------|----------------|-------------|--------------------------|-----------------|------|
|                |                                       | MIXED LIQUOR                     |                 |                |             | MIXED LIQUOR                     |                 |                |             | * Ambient<br>Temp<br>° F | *RAIN<br>inches | Time |
|                |                                       | * DO<br>mg/l                     | ** MLSS<br>mg/l | *Settleability |             | * DO<br>mg/l                     | ** MLSS<br>mg/l | *Settleability |             |                          |                 |      |
|                |                                       |                                  |                 | *30 min<br>ml  | Temp<br>° C |                                  |                 | *30 min<br>ml  | Temp<br>° C |                          |                 |      |
| 1              |                                       | 1.9                              | 4,380           | 600            | 23.7        | 2.5                              | 4,670           | 590            | 23.7        | 67                       | 0               | 7:30 |
| 2              |                                       | 2.6                              | 5,040           | 680            | 22.5        | 2.9                              | 4,640           | 630            | 22.8        | 61                       | 0               | 7:30 |
| 3              |                                       | 3.2                              | 4,840           | 640            | 22.5        | 3.3                              | 5,190           | 690            | 22.6        | 58                       | 0               | 7:30 |
| 4              | 4,504                                 | 3.9                              | 5,070           | 620            | 21.6        | 4.2                              | 4,980           | 710            | 21.8        | 56                       | 0               | 7:30 |
| 5              | 6,305                                 | 3.9                              | 5,100           | 650            | 22.2        | 4.2                              | 5,310           | 710            | 22.3        | 62                       | 0               | 7:30 |
| 6              | 6,305                                 | 3.9                              | 4,920           | 600            | 22.7        | 4.0                              | 4,990           | 560            | 22.8        | 66                       | 0               | 7:30 |
| 7              |                                       | 4.8                              | 5,550           | 670            | 20.5        | 4.8                              | 5,060           | 690            | 20.6        | 54                       | 0               | 7:30 |
| 8              |                                       | 4.1                              | 4,990           | 710            | 20.0        | 4.1                              | 4,920           | 700            | 20.3        | 48                       | 0               | 7:30 |
| 9              |                                       | 4.5                              | 5,280           | 670            | 19.2        | 4.7                              | 5,240           | 710            | 19.6        | 49                       | 0               | 7:30 |
| 10             | 6,486                                 | 4.4                              | 4,820           | 610            | 19.1        | 4.6                              | 4,790           | 690            | 19.3        | 51                       | 0               | 7:30 |
| 11             | 6,845                                 | 2.8                              | 4,210           | 560            | 20.3        | 2.2                              | 5,020           | 590            | 20.3        | 58                       | 0               | 7:30 |
| 12             | 7,986                                 | 1.9                              | 4,860           | 670            | 21.1        | 1.4                              | 4,780           | 670            | 20.8        | 64                       | 0               | 7:30 |
| 13             | 5,584                                 | 1.7                              | 5,000           | 560            | 21.9        | 1.4                              | 4,940           | 610            | 21.8        | 68                       | 0               | 7:30 |
| 14             |                                       | 2.4                              | 4,730           | 550            | 21.9        | 2.2                              | 4,720           | 570            | 22.0        | 68                       | 0               | 7:30 |
| 15             |                                       | 2.2                              | 4,470           | 530            | 22.0        | 2.4                              | 4,950           | 590            | 22.0        | 65                       | 0               | 7:30 |
| 16             |                                       | 1.3                              | 4,350           | 580            | 22.8        | 1.3                              | 4,900           | 650            | 22.9        | 68                       | 0               | 7:30 |
| 17             | 6,305                                 | 1.6                              | 4,010           | 580            | 22.6        | 1.5                              | 4,940           | 590            | 22.6        | 64                       | 0               | 7:30 |
| 18             | 7,026                                 | 1.5                              | 5,130           | 560            | 22.5        | 1.6                              | 4,070           | 520            | 22.4        | 64                       | 0               | 7:30 |
| 19             | 6,485                                 | 1.3                              | 5,070           | 550            | 23.0        | 1.4                              | 4,770           | 500            | 23.1        | 67                       | 0               | 7:30 |
| 20             | 6,305                                 | 1.3                              | 4,800           | 440            | 23.6        | 1.4                              | 4,700           | 490            | 23.2        | 71                       | 0               | 7:30 |
| 21             |                                       | 2.8                              | 4,620           | 460            | 23.4        | 2.2                              | 4,800           | 450            | 23.4        | 73                       | 0               | 7:30 |
| 22             |                                       | 3.2                              | 4,620           | 450            | 23.0        | 2.9                              | 4,880           | 430            | 23.2        | 72                       | 0.5             | 7:30 |
| 23             |                                       | 2.5                              | 4,380           | 450            | 22.0        | 3.2                              | 4,810           | 490            | 22.2        | 67                       | 0               | 7:30 |
| 24             |                                       | 2.8                              | 4,550           | 460            | 22.4        | 1.8                              | 4,850           | 500            | 22.6        | 66                       | 0.3             | 7:30 |
| 25             |                                       | 3.2                              | 4,220           | 450            | 21.2        | 2.0                              | 4,380           | 460            | 21.6        | 59                       | 0               | 7:30 |
| 26             |                                       | 2.9                              | 4,450           | 490            | 21.1        | 3.4                              | 4,550           | 460            | 21.1        | 57                       | 0               | 7:30 |
| 27             |                                       | 3.4                              | 4,520           | 510            | 20.5        | 3.5                              | 4,380           | 460            | 20.8        | 62                       | 0               | 7:30 |
| 28             |                                       | 4.6                              | 4,190           | 450            | 20.1        | 4.0                              | 4,050           | 450            | 20.3        | 64                       | 0               | 7:30 |
| 29             |                                       | 4.1                              | 4,310           | 480            | 20.1        | 4.6                              | 4,060           | 430            | 20.4        | 60                       | 0               | 7:30 |
| 30             | 2,702                                 | 3.7                              | 4,410           | 440            | 21.2        | 3.7                              | 4,280           | 440            | 21.2        | 63                       | 0               | 7:30 |
|                |                                       |                                  |                 |                |             |                                  |                 |                |             |                          |                 |      |

COMMENTS:

|                                               |                                                                                                  |                          |                   |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------|-------------------|
| TESTS PERFORMED BY (PRINT)<br>John Hornback   | SIGNATURE<br>Out on medical leave                                                                | PHONE #<br>(573)365-0455 | DATE              |
| REPORT APPROVED BY (PRINT)<br>Gary Hutchcraft | SIGNATURE<br> | PHONE #<br>(573)365-0455 | DATE<br>10/4/2024 |

\*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 |                |
| 9/1/24            | 9/30/24        |
| NODI:             | *****          |

| Parameters                               | Reporting Requirements         |                |                                  | Unit    | Reporting Requirements         |                                  | Unit   |
|------------------------------------------|--------------------------------|----------------|----------------------------------|---------|--------------------------------|----------------------------------|--------|
| Flow, in conduit or thru treatment plant | *****                          | *****          | *****                            | *****   | 2.028                          | 1.318                            | 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                    | *****                          | 1.6            | 1.3                              | mg/L    | *****                          | *****                            | *****  |
| Mon. Location.: End of Pipe              | *****;*****                    | Weekly Avg.:45 | Monthly Avg.:30                  |         | *****;*****                    | *****;*****                      |        |
| Sample Type: 24 Hour Composite           |                                |                |                                  |         |                                |                                  |        |
| Frequency: Weekly                        |                                |                |                                  |         |                                |                                  |        |
| Total Suspended Solids (TSS)             | *****                          | 1.7            | 1.2                              | mg/L    | *****                          | *****                            | *****  |
| Mon. Location.: End of Pipe              | *****;*****                    | Weekly Avg.:45 | Monthly Avg.:30                  |         | *****;*****                    | *****;*****                      |        |
| Sample Type: 24 Hour Composite           |                                |                |                                  |         |                                |                                  |        |
| Frequency: Weekly                        |                                |                |                                  |         |                                |                                  |        |
| Escherichia coli (E. coli)               | *****                          | <20            | 10.0                             | #/100mL | *****                          | *****                            | *****  |
| Mon. Location.: End of Pipe              | *****;*****                    | 7 Day Geo.:630 | 30 Day Geo. Mean:126             |         | *****;*****                    | *****;*****                      |        |
| Sample Type: Grab                        |                                |                |                                  |         |                                |                                  |        |
| Frequency: Weekly                        |                                |                |                                  |         |                                |                                  |        |
| Phosphorus, total (as P)                 | 5.70                           | *****          | 5.70                             | 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)         | <0.130                         | *****          | <0.130                           | 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)        | 38.8                           | *****          | 38.8                             | 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              | 0.12                           | *****          | 0.07                             | mg/L    | *****                          | *****                            | *****  |

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

|                                   |                 |       |                  |    |       |       |       |
|-----------------------------------|-----------------|-------|------------------|----|-------|-------|-------|
| N)                                |                 |       |                  |    |       |       |       |
| Mon. Location.: End of Pipe       | Daily Max.:12.1 | ***** | Monthly Avg.:1.8 |    | ***** | ***** |       |
| Sample Type: 24 Hour Composite    |                 |       |                  |    |       |       |       |
| Frequency: Weekly                 |                 |       |                  |    |       |       |       |
| 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       | *****           | ***** | 99.1             | %  | ***** | ***** | ***** |
| Mon. Location.: End of Pipe       | *****           | ***** | Monthly Avg.     |    | ***** | ***** |       |
| Sample Type: Calculated           |                 |       | Min.:85          |    |       |       |       |
| Frequency: Monthly                |                 |       |                  |    |       |       |       |
| Suspended Solids, percent removal | *****           | ***** | 99.4             | %  | ***** | ***** | ***** |
| Mon. Location.: End of Pipe       | *****           | ***** | Monthly Avg.     |    | ***** | ***** |       |
| Sample Type: Calculated           |                 |       | Min.:85          |    |       |       |       |
| 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

|                   |                |
|-------------------|----------------|
| Permit Number     | Outfall Number |
| MO0103241         | INFIM          |
| Monitoring Period |                |
| 9/1/24            | 9/30/24        |
| NODI:             | *****          |

| Parameters                                                                                                                       | Reporting Requirements                         |                |                                                  | Unit | Reporting Requirements |                | Unit  |
|----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------|--------------------------------------------------|------|------------------------|----------------|-------|
| <b>BOD, 5-day, 20 deg. C</b><br>Mon. Location.: Influent<br><br>Sample Type: 24 Hour Composite<br>Frequency: Monthly             | *****<br>*****                                 | *****<br>***** | 180<br>Monthly<br>Avg.:Monitoring<br>Required    | mg/L | *****<br>*****         | *****<br>***** | ***** |
| <b>Total Suspended Solids (TSS)</b><br>Mon. Location.: Influent<br><br>Sample Type: 24 Hour Composite<br>Frequency: Monthly      | *****<br>*****                                 | *****<br>***** | 292<br>Monthly<br>Avg.:Monitoring<br>Required    | mg/L | *****<br>*****         | *****<br>***** | ***** |
| <b>Nitrogen, ammonia total (as N)</b><br>Mon. Location.: Influent<br><br>Sample Type: 24 Hour Composite<br>Frequency: Monthly    | 48.0<br>Daily<br>Max.:Monitoring<br>Required   | *****<br>***** | 36.8<br>Monthly<br>Avg.:Monitoring<br>Required   | mg/L | *****<br>*****         | *****<br>***** | ***** |
| <b>Phosphorus, total (as P)</b><br>Mon. Location.: Influent<br><br>Sample Type: 24 Hour Composite<br>Frequency: Monthly          | 5.06<br>Daily<br>Max.:Monitoring<br>Required   | *****<br>***** | 5.06<br>Monthly<br>Avg.:Monitoring<br>Required   | mg/L | *****<br>*****         | *****<br>***** | ***** |
| <b>Nitrogen, Kjeldahl, total (as N)</b><br>Mon. Location.: Influent<br><br>Sample Type: 24 Hour Composite<br>Frequency: Monthly  | 41.8<br>Daily<br>Max.:Monitoring<br>Required   | *****<br>***** | 41.8<br>Monthly<br>Avg.:Monitoring<br>Required   | mg/L | *****<br>*****         | *****<br>***** | ***** |
| <b>Nitrite plus nitrate total (as N)</b><br>Mon. Location.: Influent<br><br>Sample Type: 24 Hour Composite<br>Frequency: Monthly | <0.030<br>Daily<br>Max.:Monitoring<br>Required | *****<br>***** | <0.030<br>Monthly<br>Avg.:Monitoring<br>Required | mg/L | *****<br>*****         | *****<br>***** | ***** |
| <b>Comments:</b>                                                                                                                 |                                                |                |                                                  |      |                        |                |       |

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

State of Missouri  
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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<br>Gary Hutchcraft | Submission Date<br>October 4, 2024 | User Phone Number<br>(573)365-0455 |
|-------------------------------|------------------------------------|------------------------------------|

for SEPTEMBER 2024  
month year

### **Invitation to Bid**

Sealed bids will be accepted at the office of the Lake of the Ozarks Regional Wastewater Treatment Plant #1, c/o Alliance Water Resources, Inc., P.O. Box 1985, #3 Anderson Road, Lake Ozark, Missouri, 65049 until 1:00 o'clock p.m. Friday, October 11, 2024 and there at said office publicly opened and read aloud for the pressure washing and painting of all building's exterior block walls and wooden outbuilding within the facility. (No fax or e-mail will be accepted)

Bids must be submitted on the Bid Forms provided in the Bidding Documents Package and be accompanied by the bidder's certified check or bid bond in the amount of five percent (5%) of the total bid. A performance and payment bond will be required of the successful bidder. The successful bidder will also be required to submit a certificate of insurance for worker's compensation.

No bidder may withdraw his bid within 30 days after the actual date of the opening thereof.

The Joint Sewer Board reserves the right to accept or reject any and all bids, when it is determined in the best interest of the Joint Sewer Board to do so, to waive informalities or irregularities, and to determine the lowest responsive and responsible bidder, and to award the contract on that basis. All Bidders must agree that such rejection shall be without liability on the part of the OWNER for any damage or claim brought by any Bidder because of such rejections, nor shall the Bidders seek any recourse of any kind against OWNER because of such rejections. The filing of any Bid in response to this invitation shall constitute an agreement of the Bidder to these conditions.

#### **Enrollment in Federal Work Authorization program**

Bidders are informed that pursuant to Section 285.530, RSMo, as a condition of the award of any contract in excess of five thousand dollars (\$5,000.00), the successful bidder shall, by sworn affidavit and provision of documentation, affirm its enrollment and participation in a federal work authorization program with respect to the employees working in connection to the contracted services. Successful bidders shall also sign an affidavit affirming that it does not knowingly employ any person who is an unauthorized alien in connection to the contracted services.

#### **Safety training**

Bidders are informed that the Project is subject to the requirements of Section 292.675, RSMo, which requires all contractors or subcontractors doing work on the Project to provide, and require its on-site employees to complete, a ten (10) hour course in construction safety and health approved by the Occupational Safety and Health Administration ("OSHA") or a similar program approved by the Missouri Department of Labor and Industrial Relations which is at least as stringent as an approved OSHA program. The training must be completed within sixty (60) days of the date work on the Project commences. On-site employees found on the worksite without documentation of the required training shall have twenty (20) days to produce such documentation.

#### **Authorized employees**

Contractor acknowledges that Section 285.530 RSMo, prohibits any business entity or employer from knowingly employing, hiring for employment, or continuing to employ an unauthorized alien to perform work within the state of Missouri. Contractor therefore covenants that it is not knowingly in violation of subsection 1 of Section 285.530 RSMo, and that it will not knowingly employ, hire for employment, or continue to employ any unauthorized aliens to perform work on the Project, and that its employees are lawfully eligible to work in the United States.

Pursuant to Missouri Statute RSMo. 285.530(1), no business entity or employer shall knowingly employ, hire for employment, or continue to employ an unauthorized alien to perform work within the State of Missouri. As a condition for the award of any contract or grant in excess of five-thousand dollars (\$5,000.00) by the Cities of Lake Ozark & Osage Beach Joint Sewer Board to a business entity, the business entity shall by sworn affidavit and provision of documentation, affirm its enrollment and participation in a federal work authorization program with respect to employees working in connection with the contracted services; and sign an affidavit affirming that it does not knowingly employ any person who is an unauthorized alien in connection with the contracted services.

Please contact Local Manager of WWTP, Gary Hutchcraft at (573)365-0455 for more information, or for a jobsite visit, and for copies of the bid package and specifications.

For an e-mailed version of the bid package, e-mail me at ghutchcraft@alliancewater.com.

Please indicate on the outside of the envelope the following: **Scaled Bid: Building Paint Project**.

Cities of Lake Ozark & Osage Beach Joint Sewer Board

by:

Gary Hutchcraft, Local Manager  
Alliance Water Resources, Inc.