

**OSAGE BEACH / LAKE OZARK
JOINT SEWER BOARD MEETING
AGENDA
APRIL 16, 2019 @ 4:00 p.m.
LAKE OZARK CITY HALL**

1. CALL TO ORDER

2. ROLL CALL

Mayor, Osage Beach, John Olivarri
Mayor, Lake Ozark, Gerry Murawski
City Administrator, Osage Beach, Jeana Woods
City Administrator, Lake Ozark, Dave Van Dee
Alderman, Lake Ozark,
Alderman, Osage Beach, Greg Massey
Public Works Director, Osage Beach, Nick Edelman
Public Works Director, Lake Ozark, Matt Michalik
Resident Member, Mr. Gary Hamner

3. MINUTES

Page Numbers

Regular Meeting: March 18, 2019 3-4

4. REPORTS

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Expenditure Budget Analysis	35
Income & Expense Summary	37
Check Registers & Bank Statements	39-43
 March Alliance Report of Operations	 45-63

Approval of Flow Charts March 2019

5. OLD BUSINESS

- A. Discussion and possible action to award a contract to Martin Energy group for the generator project.
- B. Board Representative update

6. NEW BUSINESS

A. Discussion and possible action for Electing Chair and Vice Chair

7. ADDITIONAL DISCUSSION ITEMS

8. ADJOURNMENT

**THE NEXT MEETING WILL BE MAY 21, 2019 4:00 PM @ LAKE OZARK CITY
HALL**

LAKE OZARK-OSAGE BEACH
JOINT SEWER BOARD
Meeting Minutes – March 19, 2019

CALL TO ORDER:

Mayor Johnnie Franzeskos called the meeting to order at 4:00pm on Tuesday, March 19, 2019 at Lake Ozark City Hall

ROLL CALL:

Mayor, Lake Ozark, Johnnie Franzeskos - Present
Mayor, Osage Beach, John Olivarri- Present
City Administrator Osage Beach, Jeana Woods - Present
City Administrator Lake Ozark, Dave Van Dee – Present
Alderman Osage Beach, Greg Massey - Present
Alderman Lake Ozark, Gerry Murawski - Present
Public Works Director Osage Beach, Nick Edelman - Present
Public Works Director Lake Ozark, Matt Michalik - Present
Resident Member, Mr. Gary Hamner - Present

MINUTES:

Mayor Olivarri motion to approve the meeting minutes of February 19, 2019. The motion was seconded by City Administrator Van Dee. The motion passed unanimously.

REPORTS:

City Administrator Woods motion to approve the February bills List. The motion was seconded by Alderman Murawski. The motion passed unanimously.

The February Revenue Budget, Expenditure Budget Analysis, Income & Expense Summary and Check Registers and Bank Statements were reviewed. Motion was made by City Administrator Woods to acknowledge the review of the documents. Seconded by Public Work's Director Michalik. The Motion passed unanimously.

Alliance Report of Operations: The average daily incoming flow for February was 1.219 mgd. We had 4.4 inches of precipitation measured at the WWTP in February.

Operationally, the plant's discharge was excellent, with an effluent monthly average BOD of 3.9 mg/l and TSS of 3.0 mg/l respectively for February, which represents a 97.6% or better removal.

The MLSS average for both aeration basins was 4,428 mg/l in February. The total dry weight sludge inventory for February totaled 281,503 pounds. There were no tanker loads of biosolids land applied in February. We also received 31 tanker loads or 79,500 gallons of septage for the month of February.

APPROVAL OF FLOW CHART

Motion was made by Public Works Director Michalik to approve the Flow Chart for February, seconded by Public Works Director Edelman. Motion passed unanimously.

OLD BUSINESS:

- A. Report of action regarding the generator project. Public Works Director Edelman stated they sent the bonds and E-Verify documents off and are waiting for response. Will come back to the Commission when they have all the documents. They are hoping to have a contract by the next meeting.
- B. Report of action regarding Board of Representative update. Public Works Director Edelman stated Gary had an item to get approved that was not on the bill list. Per Gary he would like to get spare parts ordered for their UV system. A motion was made to get the parts ordered by Resident member Hamner, Seconded by Public Works Director Michalik. Motion passed unanimously.

NEW BUSINESS:

ADJOURNMENT:

With no further business to discuss, a motion to adjourn was made by Public Works Director Michalik. His motion was seconded by City Administrator Olivarri. Motion was passed unanimously. The meeting adjourned at 4:13 pm.

Approved On April 16, 2019

Mayor, John Olivarri

City Collector, Trisha Kane

JOINT SEWER BOARD
BILL LIST
APRIL 16, 2019

OPERATING FUND BILLS PAID PRIOR TO BOARD MEETING:	\$	1,608.52
OPERATING FUND BILLS TO BE PAID:	\$	104,977.57
EQUIPMENT REPLACEMENT FUND BILLS PAID PRIOR TO BOARD MEETING:	\$	-
EQUIPMENT REPLACEMENT FUND BILLS TO BE PAID:	\$	-
TOTAL	\$	106,586.09

OPERATING FUND BILLS PAID PRIOR TO BOARD MEETING:

Account	Check	Paid To:	Description:	Amount:
4020	3735	Jani King	January	\$ 195.00
4020	3736	John Henry Foster	UV System supplies	\$ 407.01
4020	3737	Dam Steel	Welded RAS pump tool	\$ 18.75
4020	3738	Pace Analytical	EFF Test for Permit	\$ 650.00
4176	3739	Republic	Trash April	\$ 142.76
4020	3740	Jani King	April	\$ 195.00
				\$ -
			TOTAL	\$ 1,608.52

OPERATING FUND BILLS TO BE PAID:

Account	Check	Paid To:	Description:	Amount:
4000	3741	Equipment Replacement Fund	Payment into ER Fund	\$ 3,467.00
4020	3742	Fastenal	Bolts, Nuts & Washers	\$ 547.15
4020	3743	John Henry Foster	UV System air system	\$ 232.83
4020	3743	John Henry Foster	UV System supplies	\$ (274.03)
4020	3743	John Henry Foster	UV System supplies	\$ 2,124.89
4020	3743	John Henry Foster	Air Filter Canaster for UV	\$ 192.00
4020	3744	Landco Enterprises	Sandblast & Paint Clarifier	\$ 68,900.00
4020	3745	Mendards	Supplies/Maintenance	\$ 191.64
4020	3745	Mendards	Straw bales	\$ 31.45
4020	3745	Mendards	Brass bush	\$ 2.99
4020	3745	Mendards	Bleach	\$ 34.68
4020	3746	O'reilly	Oil & Filter for UV	\$ 99.15
4020	3746	O'reilly	Orings for UV	\$ 11.40
4150	3747	Clark Tire Co	Sludge Tk tire repair	\$ 72.00
4170	3748	Alliance Water Resources, Inc.	Management Fee	\$ 24,966.00
4176	3749	AT&T	Phone April	\$ 84.23
4176	3750	Ferrellgas	Equipment Rent 3/19-3/20	\$ 43.26
4185	3751	Ameren MO	March Service	\$ 4,250.93
				\$ -
			TOTAL	\$ 104,977.57

EQUIPMENT REPLACEMENT FUND BILLS PAID PRIOR TO BOARD MEETING:

Account	Check	Paid To:	Description:	Amount:
				\$ -
				\$ -
			TOTAL	\$ -

EQUIPMENT REPLACEMENT FUND BILLS TO BE PAID:

Account	Check	Paid To:	Description:	Amount:
				\$ -
				\$ -
			TOTAL	\$ -

PAST DUE STATEMENT



Remit To:

MAJESTIC FRANCHISING INC DBA JANI-KING COLUMBIA
14821 W. 95TH STREET
LENEXA KS 66215
(573) 442-8455

Date	Number	PG
03/15/2019		1
Due Date	Cust No	
UPON RECEIPT	022031	
Amount Remitted		

Sold To: JOINT SEWER BOARD

For: ALLIANCE WATER

3 ANDERSON RD

3 ANDERSON RD

LAKE OZARK

MO 65049

LAKE OZARK

MO 65049

RETURN THIS PORTION WITH YOUR PAYMENT

DATE	Customer Number	FRANCHISEE	DUE DATE
03/15/2019	022031	RJ ENTERPRISES, LLC	UPON RECEIPT

Invoice #	Description	Due Date	Amount
CLM01190095	MONTHLY CONTRACT BILLING AMOUNT FOR JANUARY	01/31/2019	195.00



Handwritten: pdt 3/13/19

Page Summary

1 - 30 Day	31 - 60 Day	61 - 90 Day	91+ Day	Total Past Due
	195.00			195.00

Disregard this notice if payment has already been made.

Thank You for your business!



John Henry Foster

pneumatic and hydraulic equipment

www.jhf.com

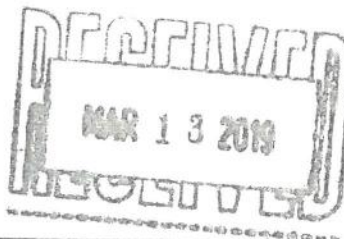
REMIT TO: P.O. BOX 419161
Creve Coeur, MO 63141-9161

Ph (314) 427-0600
Fax (314) 427-3502

Invoice #	INV-00280853
Page	1 of 1
Invoice Date	03/11/2019

SOLD TO

Account #: C016283
Joint Sewer Board
c/o Alliance Water Resources
P.O. Box 1985
Lake Ozark, MO 65049



SHIP TO

C000462
Alliance Water Resources
#3 Anderson Road
P.O. Box #1985
Lake Ozark, MO 65049

Customer PO Number	Ship Date	Salesperson	Packing Slip #	Terms	Order Date
VERBAL GARY	03/08/2019	John Henry Foster	PS-00572419	Net 20 Days	03/08/2019
JHF Order #	Order Entered By	Placed By	Ship Via / Secondary Ship Via		
SO-00239166	Carla Ficke	Gary Hutchcraft	UPSG BestWay		

Part Number / Description	Ordered	Shipped	Backordered	Price Each	Extension
FA40IG AUTODRAIN(FA40IG),1/2" NPT, 22 SCFM	1	1	0	192.00	192.00
24233306 IR HIGH EFFICIENCY FILTER 1/222 SCFM AUTODRAIN	1	1	0	192.00	192.00

GL Acct#: 4020

Signature: Gary Hutchcraft

Date: 3/13/19

pd
3736

Review and place orders at www.jhf.com !	Subtotal	Charges	Freight	Sales Tax	TOTAL
Subject to Terms and Conditions at http://www.jhf.com/terms_of_purchase.htm	384.00	0.00	23.01	0.00	407.01

DAM STEEL & SUPPLY, INC.530 HIGHWAY D
OSAGE BEACH, MO 65065**INVOICE**

DATE

INVOICE NO.

3/18/2019

913830

(573) 348-1306

BILL TO:

Joint Sewer Board
P. O. Box 1985
Lake Ozark, MO 65049

SHIP TO:

~repair pcr~



P.O. NUMBER	TERMS	REP	SHIP	VIA	F.O.B.	PROJECT
	Net 30 Due By 10th	SB	3/18/2019			
QUANTITY	ITEM CODE	DESCRIPTION			PRICE EACH	AMOUNT
0.25	SHOP LABOR	SHOP LABOR			75.00	18.75
WELDED RAS Pump TOOL GL Acct#: <u>4020</u> Signature: <u>[Signature]</u> Date: <u>3/18/19</u> 91 3/18/19						
We greatly appreciate your business! Check us out on Facebook!					TOTAL	\$18.75

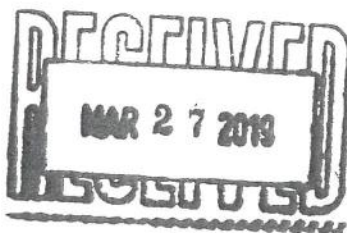


INVOICE

Pace Analytical Services, LLC
9608 Loiret Blvd.
Lenexa, KS 66219
Phone: (913)599-5665

Sold To:

Joint Sewer Board
C/O Alliance Water Resources
PO Box 1985
Lake Ozark, MO 65049



Invoice Number: 1960072364

Date: 03/26/2019

Total Amount Due: \$650.00

Please Remit To:

Pace Analytical Services, LLC
P.O. Box 684056
Chicago, IL 60695-4056

Client Number/Client ID	Purchase Order No.	Pace Project Mgr	Terms	Page
60-532417 / Joint Sewer	Credit Hold	Heather Wilson	Net 30 Days	1

Client Project: EXPANDED EFF. #3

Pace Project No: 60296522

Report Sent To: Gary Hutchcraft, Alliance Water Resources

Comments:

Client Name: Joint Sewer Board_Alliance Water Resources

Sample Received: 3/13/2019

ANALYTICAL CHARGES

Quantity	Unit	Description	Method	Matrix	Price	Total
1	Ea	200.7 Metals, Total	EPA 200.7	Water	\$26.00	\$26.00
1	Ea	200.8 ICPMS Metals	EPA 200.8	Water	\$112.00	\$112.00
1	Ea	245.1 Mercury	EPA 245.1	Water	\$20.00	\$20.00
1	Ea	4500CNE Cyanide, Total	SM 4500-CN-E	Water	\$35.00	\$35.00
2	Ea	624 Volatile Organics	EPA 624 Low	Water	\$85.00	\$170.00
1	Ea	625 Semivolatile Organics	EPA 625	Water	\$185.00	\$185.00
1	Ea	Chromium, Hexavalent	SM 3500-Cr B	Water	\$25.00	\$25.00
1	Ea	Sample Disposal	Miscellaneous Charges	Water	\$2.00	\$2.00
1	Ea	Shipping/Courier Charges	Miscellaneous Charges	Water	\$60.00	\$60.00
1	Ea	Trivalent Chromium Calculation	Trivalent Chromium Calc	Water	\$15.00	\$15.00
Analytical Subtotal						\$650.00

Total Number of Charges 11

Total Invoice Amount \$650.00

Samples Received for analysis:

Lab ID	Client Sample ID	Received
60296522001	EXPANDED EFF. #3	3/13/2019 6:00:00
60296522002	TRIP BLANK	3/13/2019 6:00:00

****1.5% MONTHLY FINANCE CHARGE ASSESSED AFTER 30 DAYS OR TERMS OF CONTRACT.**

PLEASE REFERENCE THE INVOICE NUMBER ON ALL REMITTANCE ADVICE.

Page 1 of 2

Please complete and return copy of invoice with your payment.

INVOICE TOTAL \$650.00

Amount Paid: \$ _____

Check No: _____

Customer No: 60-532417 Invoice No: 1960072364

THIRD & FINAL EXP. EFF TEST
FOR PERMIT RENEWAL

AN EQUAL OPPORTUNITY EMPLOYER

GL Acct#: 4020

Signature: Gary Hutchcraft

Date: 3/27/19

pd 3/28



35 N Frontage Road
Osage Beach MO 65065-433131

Customer Service (573) 346-3637
RepublicServices.com/Support

Important Information

Thanks for being a loyal customer and for trusting us to handle your recycling and waste needs responsibly while protecting our Blue Planet.

Account Number	3-0435-0010208
Invoice Number	0435-000616008
Invoice Date	March 20, 2019
Previous Balance	\$1,204.81
Payments/Adjustments	-\$1,055.06
Current Invoice Charges	\$142.76

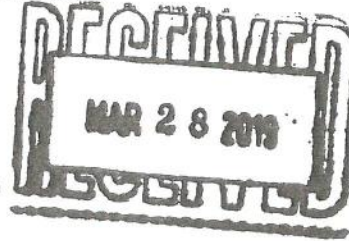
Total Amount Due \$292.51	Payment Due Date Past Due
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PAYMENTS/ADJUSTMENTS

Description	Reference	Amount
Payment - Thank You 02/27	3712	-\$1,055.06

CURRENT INVOICE CHARGES

Description	Reference	Quantity	Unit Price	Amount
Alliance Water Resources Inc. #3 Anderson Road CSA C0074 Lake Ozark, MO 1 Waste Container 2 Cu Yd, 1 Lift Per 2 Weeks Pickup Service 04/01-04/30			\$102.77	\$102.77
Administrative Fee				\$5.95
Total Fuel/Environmental Recovery Fee				\$34.04
CURRENT INVOICE CHARGES, Due by April 09, 2019				\$142.76



GL Acct#: 4676

Signature: [Signature]

Date: 3/28/19

Electronics Recycling with BlueGuard™

Convenient recycling solutions that are safe for your business and good for our planet. To learn more, visit RepublicServices.com/Electronics



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3739

Past Due	30 Days \$149.75	60 Days \$0.00	90+ Days \$0.00
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35 N Frontage Road
Osage Beach MO 65065-433131

Please Return This
Portion With Payment

Total Enclosed

Return Service Requested

051863 1 AV 0.383 151088



JOINT SEWER BOARD
C/O ALLIANCE WATER RESOURCES
PO BOX 1985
LAKE OZARK MO 65049-1985



Total Amount Due	\$292.51 \$142.76
Payment Due Date	Past Due
Account Number	3-0435-0010208
Invoice Number	0435-000616008

For Entry, Address Changes,
Check Box and Complete Reverse

Make Checks Payable To:



REPUBLIC SERVICES #435
PO BOX 9001099
LOUISVILLE KY 40290-1099

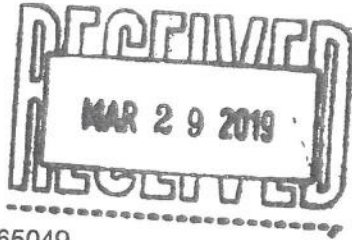
30435001020800000006160080000142760000292519



Remit To:
 MAJESTIC FRANCHISING INC DBA JANI-KING COLUMBIA
 14821 W. 95TH STREET
 LENEXA KS 66215
 (573) 442-8455

Invoice	
Date 04/01/2019	Number CLM04190086
Due Date 04/30/2019	Cust # 022031
Invoice Amount \$ 195.00	Amount Remitted

Sold To:
 JOINT SEWER BOARD
 3 ANDERSON RD
 LAKE OZARK MO 65049



For:
 ALLIANCE WATER
 3 ANDERSON RD
 LAKE OZARK MO 65049

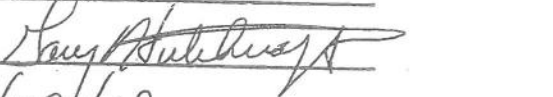
Make All Checks Payable To: MAJESTIC FRANCHISING INC DBA JANI-KING COLUMBIA
 RETURN THIS PORTION WITH YOUR PAYMENT

MAJESTIC FRANCHISING INC DBA JANI-KING COLUMBIA
 Commercial Cleaning Services
 (573) 442-8455



Sold To:
 JOINT SEWER BOARD
 3 ANDERSON RD
 LAKE OZARK MO 65049

For:
 ALLIANCE WATER
 3 ANDERSON RD
 LAKE OZARK MO 65049

Invoice No	Date	Cust No	Slsmn No	PO Number	Franchisee	Due Date
CLM04190086	04/01/2019	022031			RJ ENTERPRISES, LLC	04/30/2019
Quantity	Description				Unit Price	Extended Price
1	MONTHLY CONTRACT BILLING AMOUNT FOR APRIL				195.00	195.00
GL Acct#: <u>4020</u>						
Signature: <u></u>						
Date: <u>3/29/19</u>						
					Amount of Sale	\$ 195.00
					Sales Tax	\$ 0.00
					Total	\$ 195.00
Make All Checks Payable To: MAJESTIC FRANCHISING INC DBA JANI-KING COLUMBIA						

pg 3740



Remit to
Fastenal Company
P.O. Box 1286
Winona, MN 55987-1286

INVOICE

Page 1 of 1

Cust. No. MOCAM0363
Cust. P.O.
Job No.
Contract No.

For billing questions
5703 Osage Beach Parkway
OSAGE BEACH, MO 65065

Invoice Date
03/21/2019

Invoice No.
MOCAM58026

Invoice Total
547.15 USD

Phone 573/302-7668
Fax 573/302-7672

Due Date
04/20/2019

Sold To

0010526 01 MB 0.425 **AUTO T2 0 1019 65049-1-10536

JOINT SEWER BOARD
ANDERSON RD
PO BOX 1985
LAKE OZARK, MO 65049-1985

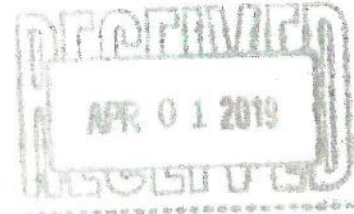


Ship To
Picked up at branch
5703 Osage Beach Parkway
OSAGE BEACH, MO 65065

This Order and Document is subject to the "Terms of Purchase" posted on www.fastenal.com.

Line No	Quantity Ordered	Quantity Shipped	Quantity Backordered	Description	Control No.	Part No.	Price / Hundred	Amount
1	260	260	0	SEE 74935	633812-21	1174935	71.0000	184.60
2	520	520	0	3/8(24L) F/W SILBRZ	120250221	0179460	53.7600	279.55
3	260	260	0	3/8"-16 SBz FHN	210182447	74965	25.0000	65.00
4	10	10	0	7/16-14EZLOKThinWall	EAUC29831	0185365	180.0000	18.00

HARDWARE FOR CLARIFIER 3
BOLTS, NUTS & WASHERS



CL#0001: 4020
Signature: Gary Hutchcraft
Date: 4/1/19

Received By

Tax Exemption

Comments

Contact: Gary Hutchcraft

Subtotal	547.15
Shipping & Handling	0.00
MO State Tax	0.00
County Tax	0.00
City Tax	0.00
Total	547.15

Reasonable collection and attorneys fees will be assessed to all accounts placed for collection.

No materials accepted for return without our permission.
All discrepancies must be reported within 10 days.

If you re-package or re-sell this product, you are required to maintain integrity of Country of Origin to the consumer of this product.

Please pay from this invoice.

Invoice: MOCAM58026 Cust: MOCAM0363

0010526-001-3031559



John Henry Foster

pneumatic and hydraulic equipment

www.jhf.com

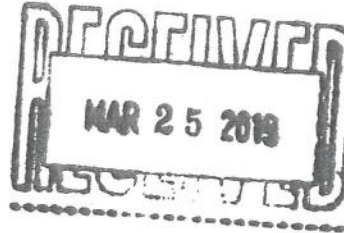
REMIT TO: P.O. BOX 419161
Creve Coeur, MO 63141-9161

Ph (314) 427-0600
Fax (314) 427-3502

Invoice #	INV-00283854
Page	1 of 1
Invoice Date	03/22/2019

SOLD TO

Account #: C016283
Joint Sewer Board
c/o Alliance Water Resources
P.O. Box 1985
Lake Ozark, MO 65049



DIRECT SHIPMENT

SHIP TO

C000462
Alliance Water Resources
#3 Anderson Road
P.O. Box #1985
Lake Ozark, MO 65049

Customer PO Number	Ship Date	Salesperson	Packing Slip #	Terms	Order Date
VERBL GARY HUTCHCRAFT	03/22/2019	John Henry Foster	PS-00576041	Net 20 Days	03/20/2019
JHF Order #	Order Entered By	Placed By	Ship Via / Secondary Ship Via		
SO-00241209	Carla Ficke	Gary Hutchcraft	UPSG BestWay		

Part Number / Description	Ordered	Shipped	Backordered	Price Each	Extension
24241846 FILTER ELEMENT FOR FA40IG	1	1	0	59.00	59.00
24241853 IR ELEMMENT FOR FA40IH	1	1	0	59.00	59.00
88347497 IR DESICCANT REPLACEMENTKIT -40 DEWPOINT	1	1	0	95.00	95.00
FA40ID IR FILTER FA40ID 1/2" NPT22 SCFM MANUAL DRAIN	1	0	1	0.00	0.00
24241838 IR ELEMENT FOR FA40ID	1	0	1	0.00	0.00
P41000000000-00760 PARKER ORIGA CYLINDER760MM STROKE	3	0	3	0.00	0.00

UV SYSTEM'S
AIR SYSTEM

GL Acct#: 4020

Signature: *Gary Hutchcraft*

Date: 3/25/19

Review and place orders at www.jhf.com!	Subtotal	Charges	Freight	Sales Tax	TOTAL
Subject to Terms and Conditions at http://www.jhf.com/terms_of_purchase.htm	213.00	0.00	19.83	0.00	232.83



John Henry Foster

pneumatic and hydraulic equipment

www.jhf.com

REMIT TO: P.O. BOX 419161
Creve Coeur, MO 63141-9161

Ph (314) 427-0600
Fax (314) 427-3502

Invoice #	CM-00007218
Page	1 of 1
Invoice Date	03/25/2019

SOLD TO

Account #: C016283
Joint Sewer Board
c/o Alliance Water Resources
P.O. Box 1985
Lake Ozark, MO 65049



SHIP TO

C000462
John Henry Foster
4700 LeBourget Drive
St. Louis, 63134

Customer PO Number	Ship Date	Salesperson	Packing Slip #	Terms	Order Date
VERBAL GARY HUTCHCRAFT		John Henry Foster		Net 20 Days	03/20/2019
JHF Order #	Order Entered By	Placed By	Ship Via / Secondary Ship Via		
SO-00241207	Carla Ficke	Gary Hutchcraft	UPSG BestWay		

Part Number / Description	Ordered	Shipped	Backordered	Price Each	Extension
85565505 I-R FILTER ELEMENTFOR F35IG	(1)	(1)	0	79.00	(79.00)
85565513 I-R F35IHE FILTER ELEMENT	(1)	(1)	0	79.00	(79.00)
85565539 I-R FILTER ELEMENTFOR F35ID	(1)	(1)	0	92.00	(92.00)
CREDIT FOR RETURNED ITEMS ORIGINAL INVOICE: INV-00240177					

CREDIT UV SYSTEM SUPPLIES

GL Acct#: 4020
Signature: Gary Hutchcraft
Date: 3/28/19

Review and place orders at www.jhf.com !	Subtotal	Charges	Freight	Sales Tax	TOTAL
	(250.00)	0.00	0.00	(24.03)	(274.03)
Subject to Terms and Conditions at http://www.jhf.com/terms_of_purchase.htm					



John Henry Foster

pneumatic and hydraulic equipment

www.jhf.com

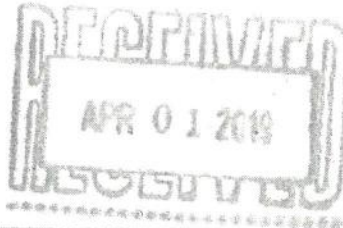
REMIT TO: P.O. BOX 419161
Creve Coeur, MO 63141-9161

Ph (314) 427-0600
Fax (314) 427-3502

Invoice #	INV-00284903
Page	1 of 1
Invoice Date	03/27/2019

SOLD TO

Account #: C016283
Joint Sewer Board
c/o Alliance Water Resources
P.O. Box 1985
Lake Ozark, MO 65049



DIRECT SHIPMENT

SHIP TO

C000462
Alliance Water Resources
#3 Anderson Road
P.O. Box #1985
Lake Ozark, MO 65049

Customer PO Number	Ship Date	Salesperson	Packing Slip #	Terms	Order Date
VERBL GARY HUTCHCRAFT	03/27/2019	John Henry Foster	PS-00577250	Net 20 Days	03/20/2019
JHF Order #	Order Entered By	Placed By	Ship Via / Secondary Ship Via		
SO-00241209	Carla Ficke	Gary Hutchcraft	UPSG BestWay		

Part Number / Description	Ordered	Shipped	Backordered	Price Each	Extension
P41000000000-00760 PARKER ORIGA CYLINDER760MM STROKE	3	3	0	691.80	2,075.40
FA40ID IR FILTER FA40ID 1/2" NPT22 SCFM MANUAL DRAIN	1	0	1	0.00	0.00
24241838 IR ELEMENT FOR FA40ID	1	0	1	0.00	0.00

GL Acci#: 4020
Signature: Gary Hutchcraft
Date: 4/1/19

CREDIT INVOICE# CM-00007218(274.03)

Review and place orders at www.jhf.com!	Subtotal	Charges	Freight	Sales Tax	TOTAL
Subject to Terms and Conditions at http://www.jhf.com/terms_of_purchase.htm	2,075.40	0.00	49.49	0.00	2,124.89

\$1,850.86



John Henry Foster

pneumatic and hydraulic equipment

www.jhf.com

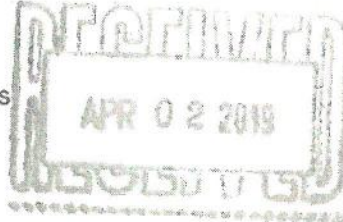
REMIT TO: P.O. BOX 419161
Creve Coeur, MO 63141-9161

Ph (314) 427-0600
Fax (314) 427-3502

Invoice #	INV-00285988
Page	1 of 1
Invoice Date	04/01/2019

SOLD TO

Account #: C016283
Joint Sewer Board
c/o Alliance Water Resources
P.O. Box 1985
Lake Ozark, MO 65049



DIRECT SHIPMENT

SHIP TO

C000462
Alliance Water Resources
#3 Anderson Road
P.O. Box #1985
Lake Ozark, MO 65049

Customer PO Number	Ship Date	Salesperson	Packing Slip #	Terms	Order Date
VERBL GARY HUTCHCRAFT	04/01/2019	John Henry Foster	PS-00578736	Net 20 Days	03/20/2019
JHF Order #	Order Entered By	Placed By	Ship Via / Secondary Ship Via		
SO-00241209	Carla Ficke	Gary Hutchcraft	UPSG BestWay		

Part Number / Description	Ordered	Shipped	Backordered	Price Each	Extension
FA40ID IR FILTER FA40ID 1/2" NPT22 SCFM MANUAL DRAIN	1	1	0	192.00	192.00
24241838 IR ELEMENT FOR FA40ID	1	0	1	0.00	0.00

AIR FILTER CANISTER FOR UV SYSTEM

CE Amount: 40.20

Signature: Gary Hutchcraft

Date: 4/2/19

Review and place orders at www.jhf.com Subject to Terms and Conditions at http://www.jhf.com/terms_of_purchase.htm	Subtotal	Charges	Freight	Sales Tax	TOTAL
	192.00	0.00	0.00	0.00	192.00

LANDCO ENTERPRISES
P.O. Box 275
High Ridge Mo 63049

April 10, 2019

Lake Ozark, Osage Beach Joint Sewer Board

Statement

Attention Gary Hutchcraft:



Statement as follows.

Re: Sandblasted and painted clarifier located #3 Anderson road per specs provided by the Joint sewer board of Lake Ozarks and Osage Beach.

Scope of work:

Removed existing paint with a #7 blast above water level and a #10 blast below water level. Painted with a coat of #55 Macro epoxy. Seam filled with laps with epoxy seam filler. Striped all edges with brush and roller. Covered steel with a coat of Sheer Plate epoxy. Painted a coat of Polyurethane on steel above water level. Removed sand from in bottom of clarifier.

Total: \$68,900.00

Down payment: \$ 0

Remaining Balance: \$68,900.00

SANDBLAST + PAINT CLARIFIER #3

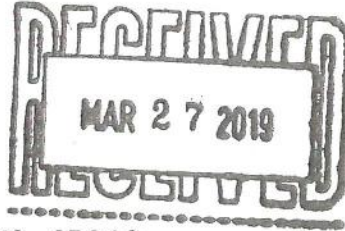
GL Acct#: 4020

Signature: Gary Hutchcraft

Date: 4/10/19

J.J Tamborski Owner
314-713-7884
tamborski@att.net

* GUEST COPY *



JOINT SEWER BOARD
#3 ANDERSON RD

LAKE OZARK
FAX # (573)

MO 65049

MENARDS - LAKE OZARK
1015 Barred Owl Lane
Lake Ozark, MO 65049

INVOICE # 69353

ACCOUNT : 32880271

TRANSACTION DATE : 03/21/19
TRANSACTION TIME : 132748
REGISTER NUMBER : 5
SIGNER :

TRANSACTION # : 1290
PURCHASE ORDER # : gary
TYPE OF SALE : Charge Sale
CLAIM # : gary

QUANTITY	SKU	DESCRIPTION	AMOUNT
2.00	6875060	1/2" COUPLING	1.18
1.00	6931775	SOLDER KIT	11.99
1.00	6473017	ZEP NEUTRAL FLOOR CLEANER	9.48
1.00	6640940	SLOAN FLUSHOMETER 1.6 GPF	168.99
SUB-TOTAL:			191.64
TOTAL TAX:			0.00
PAYMENTS :			0.00
TOTAL DUE:			191.64

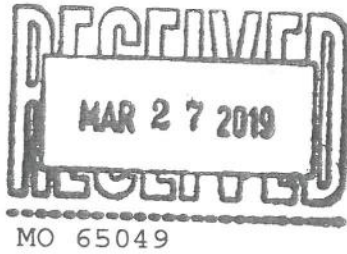
FOR VAILINE REPAIR
PLANT SUPPLIES
FOR MEN'S BATHROOM.

GL Acct#: 4020

Signature: *Gary Hulse*

Date: 3/27/19

* GUEST COPY *



JOINT SEWER BOARD
#3 ANDERSON RD

LAKE OZARK
FAX # (573)

MENARDS - LAKE OZARK
1015 Barred Owl Lane
Lake Ozark, MO 65049

INVOICE # 69418

ACCOUNT : 32880271

TRANSACTION DATE : 03/22/19
TRANSACTION TIME : 131204
REGISTER NUMBER : 6
SIGNER :

TRANSACTION # : 2107
PURCHASE ORDER # : gary
TYPE OF SALE : Charge Sale
CLAIM # : gary

QUANTITY	SKU	DESCRIPTION	AMOUNT
5.00	2626114	LARGE STRAW BALES	31.45

SUB-TOTAL: 31.45
TOTAL TAX: 0.00
PAYMENTS : 0.00
=====

TOTAL DUE: 31.45

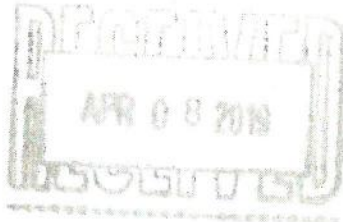
FOR FARMERS FIELD

GL Acct#: 4020

Signature: Gary Hultman

Date: 3/27/19

* GUEST COPY *



JOINT SEWER BOARD
#3 ANDERSON RD

LAKE OZARK
FAX # (573)

MO 65049

MENARDS - LAKE OZARK
1015 Barred Owl Lane
Lake Ozark, MO 65049

INVOICE # 69658

ACCOUNT : 32880271

TRANSACTION DATE : 03/26/19
TRANSACTION TIME : 131905
REGISTER NUMBER : 5
SIGNER :

TRANSACTION # : 2246
PURCHASE ORDER # : gary
TYPE OF SALE : Charge Sale
CLAIM # : gary

QUANTITY	SKU	DESCRIPTION	AMOUNT
1.00	6805335	1/2MIPX1/4"FIP BRASS BUSH	2.99

BRASS PIPE FITTING FOR UV

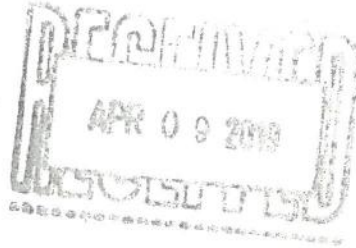
SUB-TOTAL: 2.99
TOTAL TAX: 0.00
PAYMENTS : 0.00
=====

TOTAL DUE: 2.99

CLASS# 4020
SIGNATURE *[Signature]*
DATE 4/8/19

[Signature]

* GUEST COPY *



JOINT SEWER BOARD
#3 ANDERSON RD

LAKE OZARK
FAX # (573)

MO 65049

MENARDS - LAKE OZARK
1015 Barred Owl Lane
Lake Ozark, MO 65049

INVOICE # 70024

ACCOUNT : 32880271

TRANSACTION DATE : 04/01/19
TRANSACTION TIME : 112203
REGISTER NUMBER : 5
SIGNER :

TRANSACTION # : 3718
PURCHASE ORDER # : Gary
TYPE OF SALE : Charge Sale
CLAIM # : Gary

QUANTITY	SKU	DESCRIPTION	AMOUNT
12.00	6471603	121OZ BLEACH	34.68

FOR CLARIFIER 3

SUB-TOTAL: 34.68
TOTAL TAX: 0.00
PAYMENTS : 0.00
=====

TOTAL DUE: 34.68

CL Acc # 4020

Signature: *[Signature]*

Date: 4/9/19

[Signature]



DEDICATED TO THE PROFESSIONAL

Store 4046, 4005 OSAGE BEACH PKWY,
OSAGE BEACH, MO 65065 (573) 348-2725

Bill To:

JOINT SEWER BOARD
PO BOX 1985
LAKE OZARK, MO 65049
(573) 365-0455

Invoice	4046-207285
Sale Type	CHARGE SALE
Date	03/28/2019 1:35 PM
Ship Via	
PO Number	

Counter #	Customer Account	Ordered By	Special Instructions
29123	2643210	gary	

Qty	Line	Item Number	Description	Warr	Unit	Tax	List	Net	Extended
1	RYP	04513	Synfilm 100	MD	EA	N	132.19	77.99	77.99
1	WIX	42374	AIR FILTER	1Y	EA	N	23.71	7.18	7.18
1	SEF	SF16	16ozMotorTrt	MD	EA	N	15.24	6.99	6.99
			Special Offer. 1 @ 6.99						
1	SEF	SF16	16ozMotorTrt	MD	EA	N	15.24	6.99	6.99
			Special Offer. 1 @ 6.99						

OIL & FILTER FOR UV COMPRESSOR



GL Acct#: 4020
Signature: [Signature]
Date: 3/28/19

4 Items

New BrakeBest Select painted hat rotors now available!

Sub-Total	99.15
Sales Tax	0.00
Total	99.15

X
Customer Signature



WWW.FIRSTCALLONLINE.COM

Please visit www.firstcallonline.com/warranty for warranty details

22¹

WE APPRECIATE YOUR BUSINESS!

Remit To: PO BOX 9464, SPRINGFIELD, MO 65801-9464



DEDICATED TO THE PROFESSIONAL

Store 4046, 4005 OSAGE BEACH PKWY,
OSAGE BEACH, MO 65065 (573) 348-2725

Bill To:

JOINT SEWER BOARD
PO BOX 1985
LAKE OZARK, MO 65049
(573) 365-0455

Invoice	4046-207473
Sale Type	CHARGE SALE
Date	03/29/2019 1:20 PM
Ship Via	
PO Number	

Counter #	Customer Account	Ordered By	Special Instructions
274213	2643210	Gary	

Qty	Line	Item Number	Description	Warr	Unit	Tax	List	Net	Extended
12	NAT	006	O-RING	3Y	EA	N	1.68	0.95	11.40



ORINGS FOR UV AIRLINES

GL Acct#: 4020

Signature: *[Handwritten Signature]*

Date: 3/29/19

12 Items

New BrakeBest Select painted hat rotors now available!

Sub-Total	11.40
Sales Tax	0.00
Total	11.40

X
Customer Signature



WWW.FIRSTCALLONLINE.COM

Please visit www.firstcallonline.com/warranty for warranty details

WE APPRECIATE YOUR BUSINESS!

Remit To: PO BOX 9464, SPRINGFIELD, MO 65801-9464

Clark Tire Company - (SUNR)

13993 N. Hwy 5, Sunrise Beach, MO 65079
Phone: 573-374-8854
www.clarktireco.com

Family owned since 1949.

Invoice #108226



Customer Information
JOINT SEWER BOARD
PO BOX 1985
LAKE OZARK, MO 65049

Acct Number:
P: 573-216-8398 Contact:

Vehicle: SLUDGE TRUCK
Desc: SLUDGE TRUCK

Invoice
Date: 3/22/2019
Reference: 108226
Salesperson: Debbie (SUNR) Malett
Route:
Delivery Date: 4/08/2019

Lic No.
VIN

Additional Information
PO Number:
Work Order: W 4446531
Comment:
Comment:
Entered By: Debbie (SUNR) Malett

Mileage IN:
Mileage OUT:

*OE Info

Qty	Description	FET	Unit Price	Ext. Price
1.00	REPAIR REAR DS TIRE ON LOCATION		35.00	35.00
	- 3 ANDERSON RD. AT PLANT, REPAIR SLUDGE TRUCK TIRE			
1.00	42580225 TIRE SIZE		0.00	0.00
1.00	TIRE REPAIR		30.00	30.00
Non-Tax (Non-Profit)				
Subtotal:				65.00
Tire Disposal:				7.00
Total:				\$72.00
Balance:				\$72.00

Terms: NET 30 Days

Terms:	Due Date	Due Amount	Am't Remain
	4/21/2019	\$72.00	\$72.00

Acct Balance	Current	0-29 Days	30-59 Days	60-89 Days	90+ Days
\$72.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

GL Acct#: 4150

Signature: *Debbie Malett*

Date: 4/8/19

SLUDGE TRUCK TIRE
REPAIR

"Thank you for your business."

Invoices are due and payable within 30 days (NET 30). Clark Tire reserves the right to require full or partial prepayment on accounts. Interest Service Charges will be applied to past due amounts at the rate of 1.0% per month (12% per annum). Payments on account will be applied first to Interest Service Charges, then the remainder to principal. A \$25 fee will be billed for any payment returned for insufficient funds (NSF). Checks to be held will not be accepted. The undersigned agrees to pay in addition to the amount due, all costs of collection, court costs and reasonable attorney fees in the event it becomes necessary to pursue collection of this debt.

W 4446531

4/08/2019 9:52 AM Page: 1 Entered By: Debbie (SUNR) Malett

Signature

Alliance Water Resources, Inc.*Professional Water and Wastewater Operations*

206 South Keene Street

Columbia, Missouri 65201

(573) 874-8080 Fax (573) 443-0633

SOLD TO:

Lake Ozark/Osage Beach Joint Utility Board

c/o Karri Bell

City of Osage Beach

1000 City Parkway

Osage Beach, MO 65065

INVOICE

Invoice No: 8300

Invoice Date: 01-Apr-19

Customer No: 20220

Terms: 30 days

REFERENCE	DESCRIPTION	AMOUNT
	Wastewater Plant operating service for month of: Apr-2019 Base Fee	\$24,966.00
TOTAL DUE		\$24,966.00

**AT&T**

JOINT POWER BOARD
 BALLANTRAE WATER RES JUDGE
 PO BOX 1083
 LAKE CHARLES, LA 70601-1083

Page 1 of 2
 Account Number 573365 0455 579 8
 Billing Date Mar 29, 2019
 Web Site att.com

Monthly Statement

Bill-At-A-Glance

Previous Bill	101.60
Payment Received 3-25 Thank you!	101.6008
Adjustments	.00
Balance	.00
Current Charges	84.23
Total Amount Due	\$84.23
Amount Due in Full By	Apr 28, 2019

Billing Summary

Online: att.com/myatt	Page
Plans and Services	1 78.45
1 800 321-2000	
Service Charges:	
1 800 371-2400	
Repair Services	
1 800 288-2113	
AT&T Long Distance	1 5.73
1 800 321-2000	
Total Current Charges	84.23

GL Acct#: 4176Signature: *Sam H. H. H.*Date: 4/8/19

News You Can Use Summary

- PREVENT DISCONNECT
 - LONG DIST. PROVIDERS
 - COST ASSESSMENT CHRG
- See "News You Can Use" for additional information

Plans and Services

Monthly Service - Mar 29 thru Apr 28

1. Bus Local Calling Unlimited S	55.00
Business Line (Monthly Rate)	
Caller ID Name Delivery	
Caller ID Number Delivery	
Extended Area Service	
Unlimited Local Usage	
2. Midsize Outside Base Rate Area	1.94
Total Monthly Service	56.94

Service Charges and Other Fees

1. Federal Subscriber Line Charge	5.56
2. Special E911 Fee	5.24
3. Federal Universal Service Fund	1.11
4. Relay Missouri Service Charge	.04
5. MO Universal Service Fund	.06
6. Cost Assessment Charge	4.56
Total Service Charges and Other Fees	16.56

Taxes

9. Federal	1.60
10. State and Local	3.55
Total Taxes	5.15

Total Plans and Services 78.45

AT&T Long Distance

Important Information

Message Regarding Terms & Conditions:

To view your Terms & Conditions for AT&T Long Distance, access att.com/servicepublications or call AT&T at the toll free number on your bill.

Invoice Summary

Invoice Month: 10/2019	
Current Charges	5.00
Service Charges	.00
Credits and Adjustments	.00
Call Charges	.00
Service Charges and Other Fees	.62
Taxes	.15

Total Invoice Summary 5.78

Local Services provided by AT&T Arkansas, AT&T Kansas, AT&T Missouri, AT&T Oklahoma or AT&T Texas based upon the service address location.

GO GREEN! Recycle your paper and billing.



JOINT SEWER BOARD
%ALLIANCE WATER RESOURC
PO BOX 1905
LAKE OZARK MO 65049 - 1985

Page 2 of 2
Account Number 573 365-0455 579 8
Billing Date Mar 29, 2019

AT&T Long Distance

Service Charges

Monthly Service Charges

Type of Service	Period	Qty	
1. BUC II 1L 1Y (Adjusted)	02/28-03/14	1	10.00CR
2. BU UNL CLNG 1LN 1Y (Adjusted)	02/28-03/14	1	10.00CR
3. BU UNL CLG \$10 1L 1Y (Prorated)	02/28-03/14	1	5.00
4. BU UNL CLG \$10 1L 1Y	03/15-04/14	1	10.00
5. BU UNL CLNG 1LN 1Y (Prorated)	02/28-03/14	1	10.00
Total Monthly Service Charges			5.00
Total Service Charges			5.00

Call Charges - Feb 15th thru Mar 14th

Calls for 573-365-0455

Domestic

Item

No.	Date	Time	Place Called	Number	Code	Min.	
6.	2-19	858A	COLUMBIA MO	573 874-8080	D	0:30	.00
7.	2-19	900A	COLUMBIA MO	573 874-8080	D	1:54	.00
8.	2-19	1057A	JEFFERSON MO	573 890-5117	D	1:00	.00
9.	2-26	127P	COLUMBIA MO	573 874-8080	D	1:48	.00
10.	2-27	1111A	SPRINGFIELD MO	417 862-2674	D	0:36	.00
11.	2-27	1112A	SPRINGFIELD MO	417 829-5689	D	1:36	.00
12.	2-27	1140A	SPRINGFIELD MO	417 874-7185	D	1:54	.00
13.	2-28	758A	JEFFERSON MO	573 690-5117	D	1:48	.00
14.	2-28	907A	COLUMBIA MO	573 442-8455	D	3:12	.00
15.	3-01	319P	JEFFERSON MO	573 832-4259	D	0:48	.00
16.	3-06	934A	KENTON OH	419 673-8863	D	3:00	.00
17.	3-06	941A	LANSING KS	813 250-8886	D	0:54	.00
18.	3-07	125P	COLUMBIA MO	573 876-8045	D	3:00	.00
19.	3-07	151P	COLUMBIA MO	573 874-8080	D	1:00	.00
20.	3-08	117P	KANSAS CITY MO	816 728-8713	D	2:24	.00
21.	3-08	315P	OVERLAND MO	314 593-1285	D	8:54	.00
22.	3-11	1027A	HAYDENLAKE ID	208 635-6400	D	3:36	.00
23.	3-11	152P	COLUMBIA MO	573 874-8080	D	1:18	.00
24.	3-14	233P	COLUMBIA MO	573 874-8080	D	5:06	.00
Subtotal Domestic Calls for 573-365-0455							.00
Total Domestic Calls for 573-365-0455							.00
Total Calls for 573-365-0455							.00
Total Call Charges							.00

Surcharges and Other Fees

Description	
25. Federal Regulatory Fee	.17
26. Federal Universal Service Fee	.45
Total Surcharges and Other Fees	.62

Taxes

Description	
27. Federal Tax	.00

Taxes - Continued

28. State and Local Taxes	.16
Total Taxes	.16

Key to Calling Codes

0 Day

Total AT&T Long Distance 5.78

News You Can Use

PREVENT DISCONNECT

Thank you for being a valued customer. Please be aware that all charges must be paid each month to keep your account current and prevent collection activities. We are required to inform you that certain charges for basic service such as your telephone line, surcharges and fees, and long distance MUST be paid in order to prevent interruption of basic local service. These charges are already included in the Total Amount Due and are \$34.23. Also, neglecting to pay for other charges such as voice mail, InLine®, wireless, and Internet may result in those services being interrupted.

LONG DIST. PROVIDERS

Our records indicate that you have selected AT&T Long Distance or a company that resells their services as your primary local toll carrier and AT&T Long Distance or a company that resells their services as your primary long distance carrier. Please contact us if this does not agree with your records.

COST ASSESSMENT CHRG

AT&T charges you this monthly per line amount to recover its ongoing costs incurred for property taxes and supporting the administration of local number portability, a government program that enables customers to retain their telephone number when changing service providers. This fee is not a tax or charge that the government requires AT&T to collect from its customers.

Terms and Conditions

For a complete listing of Terms and Conditions, please refer to:
-The inside of the AT&T White Pages directory, or
-Visit us on the web at att.com/la.ms





FERRELLGAS-300095
PO BOX 1003
LIBERTY, MO 64069

www.ferrellgas.com

JOINT SEWER BOARD
PO BOX 1985
LAKE OZARK MO 65049-1985

Account Number: 6765302
Statement Date: 03/26/2019
Statement No: 1024169077
Page No: 1 of 2



For questions, call: 573-392-4275

If you have comments, contact either your local service center at the phone number above or include any written comments on a separate piece of paper.



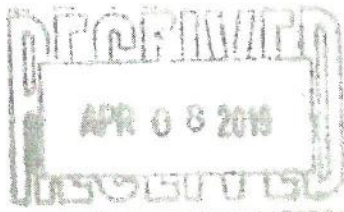
To make a payment by phone please call 866-606-3260

Pay your bill online anytime by credit card or bank account. Avoid payment delays & processing fees. To enroll, visit MyFerrellgas.com. It's easy to join & best of all it's free.

BILLING SUMMARY

Last Payment received: 03/13/2019
Beginning Account balance: 390.28
Payments/Credits: -390.28
Charges: 43.26
Current Account balance: 43.26

Amount Now Due: \$43.26



IMPORTANT MESSAGES

**DON'T FORGET
THE PROPANE!**

Find a location near you,
visit BlueRhino.com today.



See back for important safety and late fees information, applicable to your account with FERRELLGAS (Company)

Detail

DATE	REFERENCE NUMBER	DESCRIPTION	PAYMENTS/ CREDITS	CHARGES	ACCOUNT BALANCE
		BEGINNING ACCOUNT BALANCE:			390.28
		PAYMENT - THANK YOU	-390.28		
03/13/2019	0000003723				
03/22/2019	RNT7760044	SITE: PLANT			
03/22/2019	RNT7760044	EQUIPMENT RENT FROM 03/25/19 TO 03/24/20		20.00	
03/22/2019	RNT7760044	TAXES		1.63	
03/22/2019	RNT7760043	SITE: OFFICE			
03/22/2019	RNT7760043	EQUIPMENT RENT FROM 03/25/19 TO 03/24/20		20.00	
03/22/2019	RNT7760043	TAXES		1.63	
		CURRENT ACCOUNT BALANCE:			43.26

CL Acct#: 4176

Signature: *[Signature]*

Date: 4/8/19

Account Status

CURRENT	1-30 DAYS	31-60 DAYS	OVER 60 DAYS
43.26	0.00	0.00	0.00

Detach and return the bottom remittance portion with your payment in the enclosed envelope. Please write amount in black or blue ink.



FERRELLGAS-300095
PO BOX 1003
LIBERTY, MO 64069

REMITTANCE SECTION

Account Number: 6765302
Statement Date: 03/26/2019
Due Date: UPON RECEIPT
Amount Now Due: \$43.26

Address Service Requested

Amount Enclosed: \$

☐ Please check box and see reverse for address correction.

Please remit to: FERRELLGAS

2152013211 PRESORT PBPS031 -B>



JOINT SEWER BOARD
PO BOX 1985
LAKE OZARK MO 65049-1985

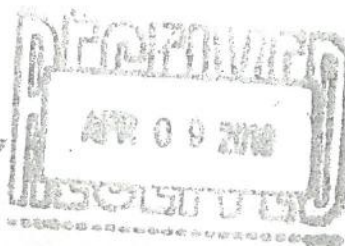
FERRELLGAS
PO BOX 88086
Chicago, IL 60680-1086



000000006765302032619102416907700004326000043260003902800000000043



AmerenMissouri.com
1.877.426.3736
PO Box 88068 Chicago, IL 60680-1068
Ameren payment processing center



FOCUSED ENERGY. For Life.

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

Current Detail for Statement 04/09/2019

Total Electric Charges \$164.94

Total Amount Due \$164.94



Stay informed about your energy usage anytime. Go to **AmerenMissouri.com** and create an account. It's simple and free!

AMOUNT DUE \$164.94

Due Date 05/01/2019

Amount After Due Date \$167.41

Previous Statement \$145.71

Total Payments \$60.94

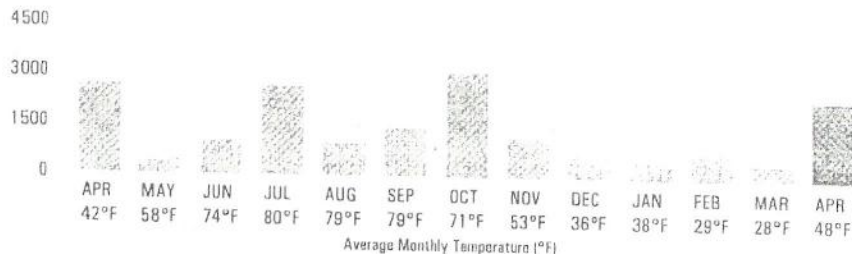
Payment Received. Thank You.

\$-83.52 transferred from 4580005832 at 3 ANDERSON RD, .

Your electric rate decreased by approximately 6%. Your savings are noted as the Federal Tax Rate Reduction.

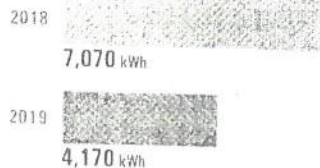
Electric Usage History

Electric Usage in Kilowatt Hours (kWh)



Electric Usage Summary (kWh)

So far this year, you're using **41% less** than last year.



Usage from Jan-Apr for 2018 & 2019

GL Acct#: 4175

Signature: *Kay Hutchcraft*

Date: 4/9/19

Page 1 of 4

» See next page for service details.

Keep this portion for your records.

Please return this portion with your payment.



☐ Check if you have address changes on back.

>000134 6104259 0004 092139 10Z

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

Amount Due	Due Date
\$164.94	May 01, 2019
Delinquent Amount After Due Date	Account Number
\$167.41	5580005920

Amount Enclosed \$

AMEREN MISSOURI
PO BOX 88068
CHICAGO IL 60680-1068

90633000 0055800059200 000000164940 000000164940



AmerenMissouri.com
 1.877.426.3736
 PO Box 88068 Chicago, IL 60680-1068
 Ameren payment processing center

FOCUSED ENERGY. For life.

Electric Service Details

Service from 03/07/2019 - 04/07/2019 (31 days)

Electric Meter Read

METER NUMBER	SERVICE FROM - TO	NO. DAYS	USAGE TYPE	READING TYPE	CURRENT READING	PREVIOUS READING	READING DIFFERENCE	MULTIPLIER	USAGE
98041275	03/07 - 04/07	31	Total kWh	Actual	18494.0000	18255.0000	239.0000	10.0000	2390.0000
98041275	03/07 - 04/07	31	Peak kW	Actual	4.4920	0.0000	4.4920	10.0000	44.9200

Usage Summary

Total kWh	2390.0000	Winter Base kWh	1000.0000
Current Base kWh	1000.0000	Seasonal kWh	1390.0000

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

Threshold - Peak Demand

DESCRIPTION	USAGE	UNIT	RATE	CHARGE
Base Energy Charge	1,000.00	kWh	@ \$ 0.08360000	\$83.60
Seasonal Energy Charge	1,390.00	kWh	@ \$ 0.04820000	\$67.00
Customer Charge				\$21.43
Fuel Adjustment Charge	2,390.00	kWh	@ \$-0.00019000	\$-0.45
Energy Efficiency Program Charge	2,390.00	kWh	@ \$ 0.00010000	\$0.24
Energy Efficiency Investment Charge	2,390.00	kWh	@ \$ 0.00293400	\$7.01
Federal Tax Rate Reduction	2,390.00	kWh	@ \$-0.00581000	\$-13.89
Total Service Amount				\$164.94
Total Electric Charges				\$164.94

Payments Since Previous Statement

DATE RECEIVED	AMOUNT
March 25, 2019	\$60.94

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

Page 2 of 4

Address Changes or Corrections

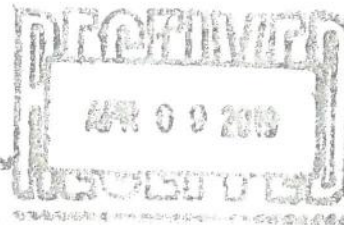
Name _____
 Address _____
 City, State, Zip _____
 Phone Number _____

AmerenMissouri.com/WaysToPay

ONLINE E-CHECK
 PHONE 866.268.3729
 MAIL STUB & CHECK
 IN PERSON FIND A PAY STATION AT AMERENMISSOURI.COM/PAYSTATION



AmerenMissouri.com
1.877.426.3736
PO Box 88068 Chicago, IL 60680-1068
Ameren payment processing center



FOCUSED ENERGY. For life.

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

AMOUNT DUE \$4,085.99

Due Date 05/01/2019

Current Detail for Statement 04/09/2019

Total Electric Charges \$4,085.99

Amount After Due Date \$4,147.28

Total Amount Due \$4,085.99

Previous Statement \$3,150.88

Total Payments \$3,234.40

Payment Received. Thank You.

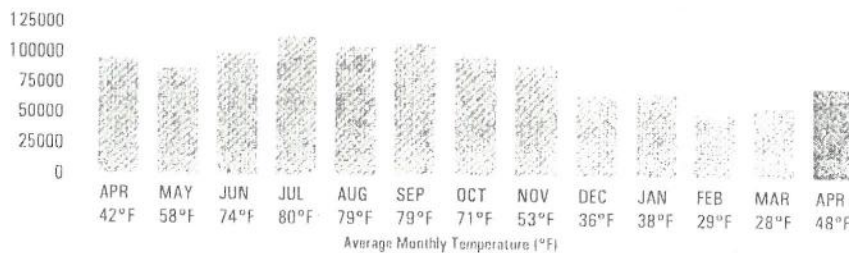


Stay informed about your energy usage anytime. Go to AmerenMissouri.com and create an account. It's simple and free!

Your electric rate decreased by approximately 6%. Your savings are noted as the Federal Tax Rate Reduction.

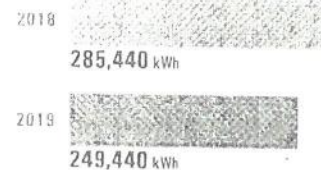
Electric Usage History

Electric Usage in Kilowatt Hours (kWh)



Electric Usage Summary (kWh)

So far this year, you're using 12.6% less than last year.



Usage from Jan-Apr for 2018 & 2019

Keeping You Informed.

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

» See next page for service details.

Keep this portion for your records.

CL Acct#: 4175

Signature: [Signature]

Date: 4/9/19

Please return this portion with your payment.



☐ Check if you have address changes on back.

0000234 6104259 0004 092139 102

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

Amount Due	Due Date
\$4,085.99	May 01, 2019
Delinquent Amount After Due Date	Account Number
\$4,147.28	4580005832
Amount Enclosed \$	

AMEREN MISSOURI
PO BOX 88068
CHICAGO IL 60680-1068

20600000 0045800058302 000004085990 000004085990



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1.877.426.3736
PO Box 88068 Chicago, IL 60680-1068
Ameren payment processing center

FOCUSED ENERGY. For life.

Electric Service Details

Service from 03/07/2019 - 04/07/2019 (31 days)

Electric Meter Read

METER NUMBER	SERVICE FROM - TO	NO. DAYS	USAGE TYPE	READING TYPE	CURRENT READING	PREVIOUS READING	READING DIFFERENCE	MULTIPLIER	USAGE
11673321	03/07 - 04/07	31	Total kWh	Actual	52238.0000	51779.0000	459.0000	160.0000	73440.0000
11673321	03/07 - 04/07	31	Peak kW	Actual	1.0440	0.0000	1.0440	160.0000	167.0400

Usage Summary

Total kWh	73440.0000	Peak kW	167.0000
Total Billing Demand	167.0000	October Winter Base kW	153.1000
Winter Base Demand	153.1000	Base kWh Ratio	0.9167
Base kWh (HUD)	67322.0000	Seasonal kWh (HUD)	6118.0000

Rate 3M Large General Service

DESCRIPTION	USAGE	UNIT		RATE	CHARGE
Seasonal Energy Charge	6,118.00	kWh	@	\$ 0.03890000	\$237.99
Demand Charge	167.00	kW	@	\$ 2.00000000	\$334.00
Base Energy Charge / Hours Used	22,865.00	kWh	@	\$ 0.06650000	\$1,527.17
Base Energy Charge / Hours Used	30,620.00	kWh	@	\$ 0.04940000	\$1,512.63
Base Energy Charge / Hours Used	13,737.00	kWh	@	\$ 0.03890000	\$534.37
Customer Charge					\$95.07
Fuel Adjustment Charge	73,440.00	kWh	@	\$-0.00019000	\$-13.95
Energy Efficiency Program Charge	73,440.00	kWh	@	\$ 0.00020000	\$14.69
Energy Efficiency Investment Charge	73,440.00	kWh	@	\$ 0.00249600	\$183.31
Federal Tax Rate Reduction	73,440.00	kWh	@	\$-0.00462000	\$-339.29
Total Service Amount					\$4,085.99
Total Electric Charges					\$4,085.99

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



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

Account Number	Account Name	3/31/2019					Percent YTD
		2017 Actual	2018 Actual	2019 Budget	2019 Actual as of 3/31/2019	2019 Mar. Revenue	
3020	Osage Beach	478,614.41	480,784.67	478,500.00	119,297.88	39,968.54	25%
3010	Lake Ozark	71,385.58	69,215.30	71,500.00	18,202.12	5,864.79	25%
3030	Misc.	0.00	1,485.00	0.00	0.00	0.00	
3100	Interest	781.57	1,484.82	400.00	514.92	379.45	129%
3060	Waste Haulers' Fee	30,500.00	25,780.00	30,000.00	5,500.00	1,060.00	18%
Total Operating Fund		581,281.56	578,749.79	580,400.00	143,514.92	47,272.78	25%
E/R Fund Income		2,319.07	4,281.74	3,000.00	1,868.22	215.37	62%
TOTAL INCOME		583,600.63	583,031.53	583,400.00	145,383.14	47,488.15	25%

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MONTH-TO-DATE AND YEAR-TO-DATE
EXPENDITURE/BUDGET ANALYSIS
3/31/2019

Account Number	Account Name	2017 Actual	2018 Actual	2019 Budget	2019 Actual as of 3/31/2019	2019 Mar. Expenses	Percent YTD
4000	Equipment Replace Func	41,604.17	41,604.17	41,604.00	10,401.00	3,467.00	25%
4020	*Maintenance & Repair	129,789.11	9,713.86	122,000.00	8,266.72	887.76	7%
4140	Insurance	17,144.00	18,475.25	19,030.25	18,624.00	18,819.00	98%
4150	Vehicle Repair/Maint	12,047.61	3,887.47	8,000.00	240.17	0.00	3%
4160	Haulers Fees to Contract	8,000.00	8,000.00	0.00	0.00	0.00	.
4170	Contract Management	311,229.84	319,010.64	299,592.00	74,898.00	24,906.00	25%
4175	Electric	69,261.90	79,533.37	80,000.00	10,211.11	3,295.34	13%
4176	Utilities Misc.	0.00	0.00	5,000.00	205.26	101.60	4%
4190	Bank Charges	24.35	24.00	60.00	7.00	6.00	0%
4200	Audit	2,200.00	2,300.00	2,400.00	0.00	0.00	0%
4220	Professional Service	1,200.00	0.00	0.00	0.00	0.00	0%
4240	Capital Purchases	0.00	0.00	152,000.00	0.00	0.00	0%
	Totals	592,500.98	482,548.76	729,686.25	122,853.26	51,482.70	17%
	**E/R Expenses	7,554.68	42,782.61	96,500.00	6,453.75	0.00	7%
	TOTAL EXPENSES	600,055.66	525,331.37	826,186.25	129,307.01	51,482.70	16%

****Equipment & Replacement**

Rebuild Ducking Skimmer Arm	5,000.00	
Replace BOD & Ammonia probes	2,000.00	
Replace grit concentrator, volute & cart for pista	15,000.00	X
Replace wooden doors	2,000.00	
Replace impellers for RAS pumps	7,500.00	
Replace LED parking lot light	10,000.00	
Replace electric panel & pump	15,000.00	
Replace electric panel in RAS	40,000.00	
	<u>96,500.00</u>	

***Maintenance & Repair**

Auto Dialer Yrly Software Fee	500.00
Effluent Testing for Permit Renewal	1,500.00
Normal Maintenance	8,000.00
UV Spare Parts	8,000.00
Road and parking lot main	4,000.00
#2 Aeration Basin repair valves lab testing	100,000.00

*****Vehicle Repair/Maint**

Vehicle Maintenance	<u>8,000.00</u>
	8,000.00

122,000.00

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OPERATING FUND INCOME AND EXPENSE SUMMARY
3/31/2019

Beginning Balance	399,188.20
Income - Osage Beach	39,968.54
Income - Lake Ozark	5,864.79
Income - Other	-
Income - Waste Haulers' Fees	1,060.00
Interest - Checking	21.00
Income - CD Interest	358.45
Transfers From E/R Fund	-
Transfers to E/R Fund	(3,467.00)
Expenses	(49,259.63)
Ending Fund Balance	393,734.35
Central Bank - NOW Acct.	191,904.35
CD First Bank of the Lake, 11/19 #101318432	-
CD Central Bank, 1/20 #151763	101,830.00
CD St. Elizabeth, 3/19 #400886	100,000.00
Outstanding Checks:	-
	393,734.35

EQUIPMENT REPLACEMENT FUND INCOME AND EXPENSE SUMMARY
3/31/2019

Beginning Balance	528,171.72
Interest - Checking	39.97
Income - CD Interest	175.40
Transfers to E/R Fund	3,467.00
Income - Miscellaneous	-
Expenses	-
Ending Fund Balance	531,854.09
First Bank of the Lake - Money Mkt.	124,097.04
CD Providence Bank, 7/19 #1268880	203,934.35
CD First Bank of the Lake, 11/19 #101318431	100,000.00
CD First Bank of the Lake, 04/20 #101318430	103,822.70
CD St. Elizabeth, 3/19 #485431	-
Outstanding Checks:	-
	531,854.09

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CHECK REGISTER - JOINT SEWER BOARD OPERATION FUND

reconciled balance 1/31/18				
3708	Ameren MO	X	2,926.05	236,103.34
3709	Equipment Replacement Fund	X	3,467.00	233,177.29
3710	Alliance Water Resources, Inc.	X	24,996.00	229,710.29
3711	VOID	X	-	204,714.29
3712	Republic Services	X	1,055.06	204,714.29
3713	Jani-King	X	195.00	203,659.23
3714	Dam Steel & Supply	X	36.13	203,464.23
3715	Grainger	X	51.56	203,428.10
3716	Sherwin-Williams	X	21.16	203,376.54
3717	AT&T	X	103.66	203,355.38
3718	Municipal Equipment Co.	X	3,218.70	203,251.72
3719	GLW	X	1,599.00	200,033.02
3720	Alliance Water Resources, Inc.	X	235.27	198,434.02
	Two signature verification chg.	X	3.00	198,198.75
	Deposit LO	X	-	198,195.75
	Deposit OB	X		204,444.70
	Deposit	X		244,029.09
	Deposit	X		244,224.09
	Interest	X		246,804.09
			6,248.95	246,829.60
			39,584.39	246,829.60
			195.00	246,829.60
			2,580.00	246,829.60
			25.51	246,829.60
reconciled balance 2/28/19				246,829.60
	CD ISSUE	X	100,000.00	146,829.60
3721	VOID	X	-	146,829.60
3722	Fastenal Co	X	61.22	146,829.60
3723	Ferrellgas	X	390.28	146,768.38
3724	CED	X	339.00	146,378.10
3725	Republic Services	X	149.75	146,039.10
3726	Equipment Replacement Fund	X	3,467.00	145,889.35
3727	Jani-King	X	195.00	142,422.35
3728	Menards	X	200.43	142,227.35
3729	CED	X	175.25	142,026.92
3730	TG Technical Service		317.08	141,851.67
3731	Naught Naught	X	18,819.00	141,534.59
3732	Alliance Water Resources, Inc.	X	24,906.00	122,715.59
3733	AT&T	X	101.60	97,809.59
3734	Ameren MO	X	3,295.34	97,707.99
3735	Jani-King	X	195.00	94,412.65
3736	John Henry Foster	X	407.01	94,217.65
3737	Dam Steel & Supply	X	18.75	93,810.64
	Two signature verification chg.	X	6.00	93,791.89
	CD ST. ELIZABETH			93,785.89
	Deposit LO	X		144,489.89
	Deposit OB	X		150,354.68
	Deposit			190,323.22
	Deposit			190,923.22
	Interest			191,383.22
				204.05
				191,587.27
				191,587.27



Central Bank of Lake of the Ozarks

MEMBER FDIC

P.O. Box 4500, Jefferson City, MO 65102
(573) 348-2761

RETURN SERVICE REQUESTED

OSB011001011 OSB001

Effective May 1, 2019, the fee for
withdrawals, transfers, and inquiries
at ATM's not owned by Central Bancorp any
will be \$3.00.

LAKE OZARK OSAGE BEACH JOINT SEWER
TREATMENT PLANT BOARD
LAKE OZARK OSAGE BEACH JOINT SEWER TRMT
1000 CITY PKWY
OSAGE BEACH MO 65065-3058

Period 03/01/2019 - 03/29/2019 Page 1 of 4
Web Address www.centralbank.net

M
0000

Your Financial Summary on March 29, 2019

	Bank Deposits	Totals
Bank Deposit Accounts:		
Checking	\$ 191,904.35	
Certificates of Deposit	\$ 100,000.00	
Bank Deposit Total		\$ 291,904.35
Total Assets:	\$ 291,904.35	\$ 291,904.35

Detailed Explanation of Account Balances and Other Assets

Basic Plus Interest Checking

No. 000007297	Beginning Balance February 28, 2019	\$ 146,829.60
Deposits		
Mar. 07	Deposit	600.00
Mar. 19	Deposit	5,864.79
Mar. 19	Deposit	39,968.54
Mar. 21	Deposit	460.00
Mar. 21	Deposit	50,704.00
Mar. 22	CD Interest 000151763	183.05
Mar. 29	Interest Earned	21.00
Total		+\$ 97,801.38

Checks

Check No.	Date Paid	Amount	Check No.	Date Paid	Amount
3722	Mar. 12	61.22	3731	Mar. 21	18,819.00
3723	Mar. 14	390.28	3732	Mar. 21	24,906.00
3724	Mar. 12	339.00	3733	Mar. 27	101.60
3725	Mar. 26	149.75	3734	Mar. 26	3,295.34
3726	Mar. 22	3,467.00	3735	Mar. 26	195.00
3727	Mar. 26	195.00	3736	Mar. 26	407.01
3729	Mar. 26	175.25	3737	Mar. 25	18.75
Total			Total		-\$ 52,520.20

Withdrawals and other charges

Date	Type	Transaction Description	
Mar. 01		02/2019 TWO SIGNATURE VERI	6.00
Mar. 25		MENARDS LAKE OZA8662377650 3728	200.43
Total			-\$ 206.43

03/29/2019

Page 2 of 4

Ending Balance March 29, 2019

\$ 191,904.35

Number of days since last statement/interest cycle 31
 Beginning and ending dates for calculation of statement/interest cycle are 03/01/2019 through 03/31/2019
 Average collected balance 165,032.00
 Interest rate 0.15%
 Annual percentage yield earned 0.15%

Certificates of Deposit

Certificate Number	Value	Annual Percentage Yield	Maturity Date	Interest Accrued Not Paid	Interest Payment Frequency	Interest Earned Year to Date
000151763	\$ 100,000.00	2.25%	01/16/20	\$ 61.01	30 days	\$ 183.05
Combined Certificate of Deposit Balance						

Certificate number 000151763 will earn interest of \$183.05 for the period from Mar. 22 to Apr. 21. Interest will be deposited to checking account no 7297.

End of Bank Deposits

CHECK REGISTER - JOINT SEWER BOARD EQUIPMENT REPLACEMENT FUND

	reconciled balance 1/31/19			274,186.52
	Interest	X	151.31	274,337.83
	Deposit	X	3,467.00	277,804.83
1029	JCI Industries	X	6,088.76	271,716.07
	CD ISSUED 101318431	X	100,000.00	171,716.07
	CD ISSUED 101318432	X	101,830.00	69,886.07
	reconciled balance 2/28/19			69,886.07
	Interest	X	39.97	69,926.04
	Deposit	X	3,467.00	73,393.04
	CD ST. ELIZABETH	X	50,704.00	124,097.04
	reconciled balance 3/31/19			124,097.04



4558 Osage Beach Pkwy, Suite 100
Osage Beach, MO 65065
(573) 348-2265

536 00010 01
ACCOUNT:
DOCUMENTS:

PAGE: 1
03/29/2019

2

00148 3274952 10Z ATM 608.147.1.5

LAKE OZARK-OSAGE BEACH JOINT SEWER
TREATMENT PLANT BOARD
1000 CITY PKWY
OSAGE BEACH MO 65065-3058



First Bank of the Lake takes the security of our client's financial accounts very seriously. Due to a global rise in identity theft and online fraud, we are now offering the ability to add secure access codes and security questions to your account information. If you would like to add this additional layer of security to your accounts with us, please call us at 573-348-2265.

MONEY MARKET ACCOUNT ACCOUNT

BUSINESS MONEY MARKET)

LAST STATEMENT 02/28/19 69,886.07
3 CREDITS 54,210.97
DEBITS .00
THIS STATEMENT 03/29/19 124,097.04

REF #.....DATE.....AMOUNT REF #.....DATE.....AMOUNT REF #.....DATE.....AMOUNT
03/21 3,467.00 03/21 50,704.00

DESCRIPTION
INTEREST

OTHER CREDITS

DATE AMOUNT
03/29 39.97

I N T E R E S T

AVERAGE LEDGER BALANCE: 86,697.75 INTEREST EARNED: 39.97
AVERAGE AVAILABLE BALANCE: 79,225.89 DAYS IN PERIOD: 29
INTEREST PAID THIS PERIOD: 39.97 ANNUAL PERCENTAGE YIELD EARNED: .64%
INTEREST PAID 2019: 422.12

* * * C O N T I N U E D * * *



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**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 March 2019

Submitted by Alliance Water Resources, Inc. for the

April 2019

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 mg/l	TSS mg/l	pH	E.coli Colonies/100 ml	Coliform	Ammonia as N mg/L	O&G mg/L	Metals Selenium ug/L
Monthly Average	2.8	2.4	N/A	0		0.06	< 5.0	< 1.0
Peak Day	3.4	3.5	7.8	0		0.12	< 5.0	< 1.0
Percent Removal	98.7	99.0	N/A	N/A		N/A	N/A	N/A

NPDES EFFLUENT LIMITATIONS

	BOD mg/l	TSS mg/l	pH	E.coli Colonies/100 ml	Coliform	Ammonia as N mg/L	O&G mg/L	Metals Selenium ug/ L
Monthly Average	30	30	6-9	N/A		2.2	10	3.6
Weekly Average	45	45		N/A				
Daily Max						11.5	15	9.1

PLANT HYDRAULIC AND ORGANIC LOADING

The average daily influent flow for the month was 1.358 MGD or 45% of Permitted flow with Lake Ozark contributing 14% of the total flow and Osage Beach contributing 86%. 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 74341 pounds of BOD.

BIOSOLIDS APPLICATION AND INVENTORY

Plant personnel land applied 36 tanker loads of bio-solids during the month equivalent to a total of 133,200 gallons and 43,139 pounds dry weight solids.

43,139 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 585,000 gallons with a level of 6.0 feet in Tank 1 and 7.0 feet in Tank 2.

WASTEHAULERS

The plant received 31 loads of septage during the month totaling 21,500 gallons.

WWTP OPERATIONS

- Decanting digesters and wasting weekly.
- Normal operations.
- Got the UV system up and running on the 25th of March.

WWTP MAINTENANCE AND REPAIR

- Performed routine maintenance throughout the month as per Antero Maintenance Data Management schedule. (New version of Operator 10 Software)
- We got the new decant pump from JCI on the 6th of March and installed and pumping on the 7th.
- We replaced two UV wiper cylinders on the 12th of March in preparation of starting up the UV system.
- We purchased new hardware/bolts/nuts/washers for the newly painted clarifier on the 21st of March in preparation of finishing up the clarifier paint project in which the contractor finished on the 28th.
- We had a flat on the sludge truck on the 22nd of March and we called the tire shop and they came out that afternoon. They found a large bolt and long sheet rock screw in it, which was non-repairable, so they used one of the spares that we have stored in the blower bldg.
- We started up the UV system on the 25th of March and had to change out four bad bulbs and another wiper cylinder. We replaced another bad bulb and one of the lift safety switches on the 28th. We ran a process control E. coli on the 29th that came out with a 28.5/100mls count which is very good for the first run of the year.

SAFETY

- We conducted our monthly routine Safety Meeting on Back Injury Prevention, on the 7th of March.

REGULATORY AGENCY, INSPECTION AND REPORTS

- We filled out the EDMR on MDNR's website on the 8th of April.
- We received the lab results for the 1st quarter 503 sludge regs on the 27th of March and everything looked good.

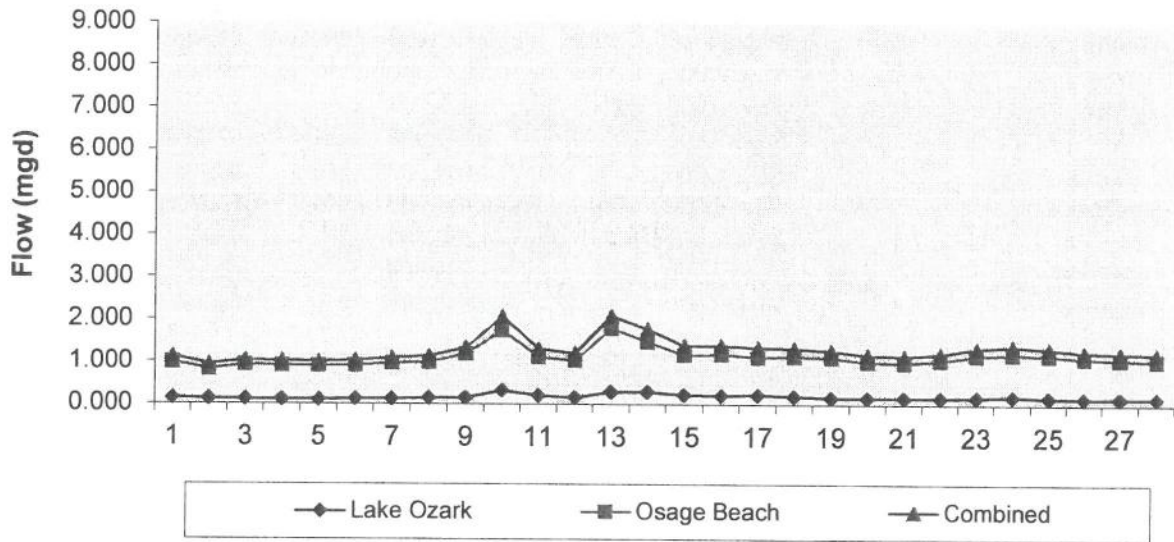
MISCELLANEOUS AND RECOMMENDATIONS

TABLE A
LAKE OZARK/OSAGE BEACH WWTP

MONTH OF March 2019

DATE		FLOW					BOD 5 MG/L			TSS MG/L		
	RAIN FALL IN.	LO mgd	OB mgd	COMB mgd	% LO	% OB	LO mg/l	OB mg/l	COMB mg/l	LO mg/l	OB mg/l	COMB mg/l
1-Mar	0	0.138	0.978	1.116	12.4	87.6	173	205	185	140	120	208
2-Mar	0	0.120	0.816	0.936	12.8	87.2						
3-Mar	0.1	0.110	0.921	1.031	10.7	89.3						
4-Mar	0	0.107	0.909	1.016	10.5	89.5						
5-Mar	0	0.105	0.900	1.005	10.4	89.6						
6-Mar	0	0.122	0.911	1.033	11.8	88.2						
7-Mar	0	0.120	0.967	1.087	11.0	89.0						
8-Mar	0.1	0.143	0.990	1.133	12.6	87.4	200	180	223	146	132	248
9-Mar	1	0.150	1.183	1.333	11.3	88.7						
10-Mar	0.3	0.321	1.751	2.072	15.5	84.5						
11-Mar	0	0.201	1.112	1.313	15.3	84.7						
12-Mar	0	0.156	1.042	1.198	13.0	87.0						
13-Mar	1.3	0.295	1.790	2.085	14.1	85.9						
14-Mar	0.25	0.293	1.481	1.774	16.5	83.5						
15-Mar	0.0	0.221	1.164	1.385	16.0	84.0	115	163	123	86	124	126
16-Mar	0	0.210	1.183	1.393	15.1	84.9						
17-Mar	0	0.227	1.118	1.345	16.9	83.1						
18-Mar	0	0.193	1.131	1.324	14.6	85.4						
19-Mar	0	0.164	1.109	1.273	12.9	87.1						
20-Mar	0	0.158	1.011	1.169	13.5	86.5						
21-Mar	0	0.155	0.990	1.145	13.5	86.5						
22-Mar	0	0.154	1.046	1.200	12.8	87.2	210	208	208	178	124	246
23-Mar	0	0.172	1.157	1.329	12.9	87.1						
24-Mar	0.2	0.190	1.196	1.386	13.7	86.3						
25-Mar	0	0.164	1.161	1.325	12.4	87.6						
26-Mar	0	0.145	1.106	1.251	11.6	88.4						
27-Mar	0	0.146	1.073	1.219	12.0	88.0						
28-Mar	0	0.152	1.045	1.197	12.7	87.3	270	255	320	198	178	368
29-Mar	1.25	0.202	1.322	1.524	13.3	86.7						
30-Mar	1.5	0.404	1.813	2.217	18.2	81.8						
31-Mar	0.25	0.438	1.834	2.272	19.3	80.7						
SUM	6.3	5.876	36.210	42.086								
AVG		0.190	1.168	1.358	14	86	194	202	212	150	136	239
NOTE: BOLD PRINT INDICATES WEEKEND DAYS												

**Daily Flow
Figure 1**



**Effect of Rainfall on Flow
Figure 2**

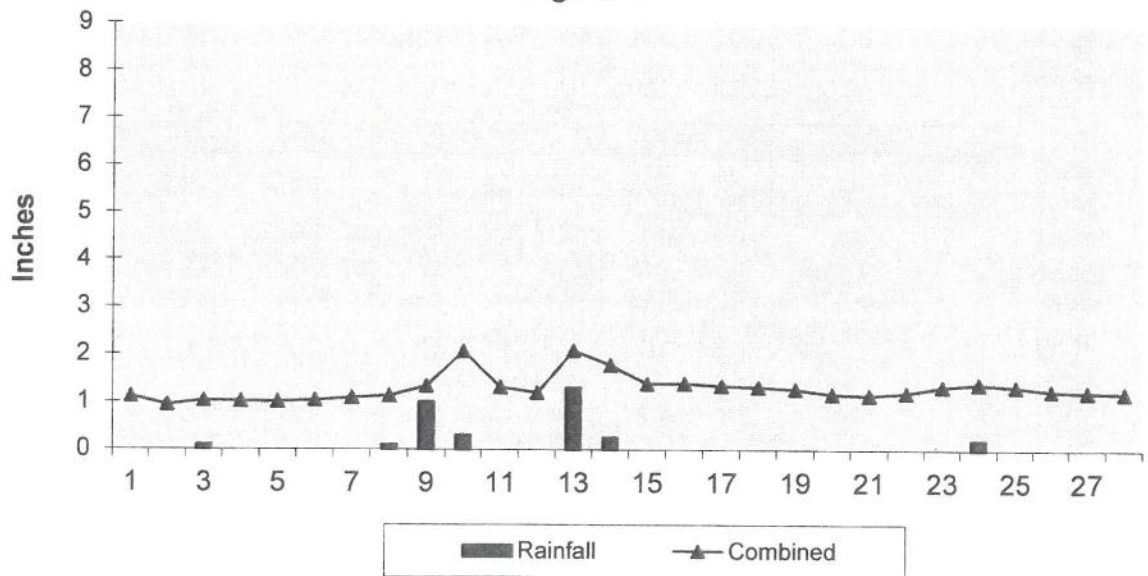
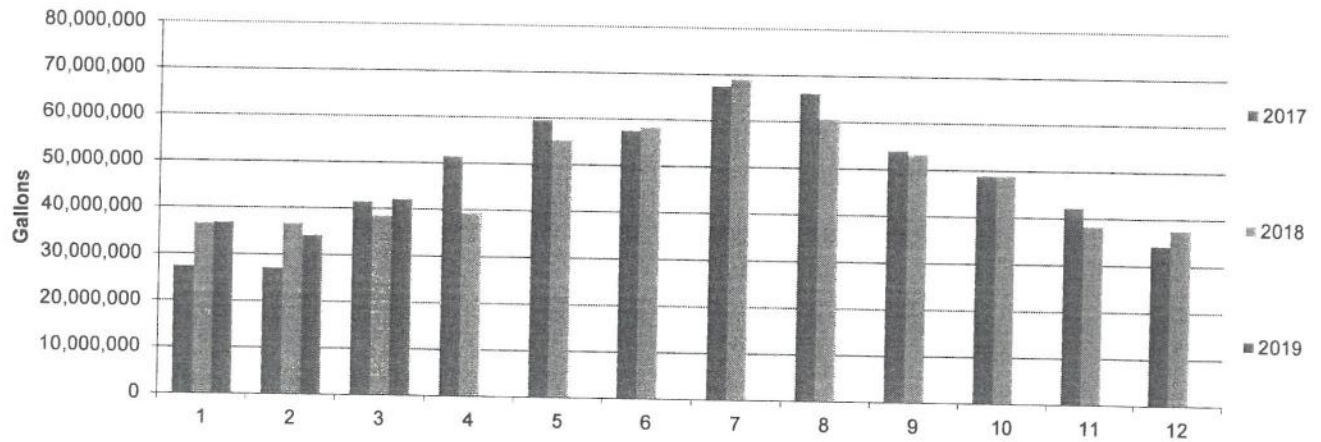


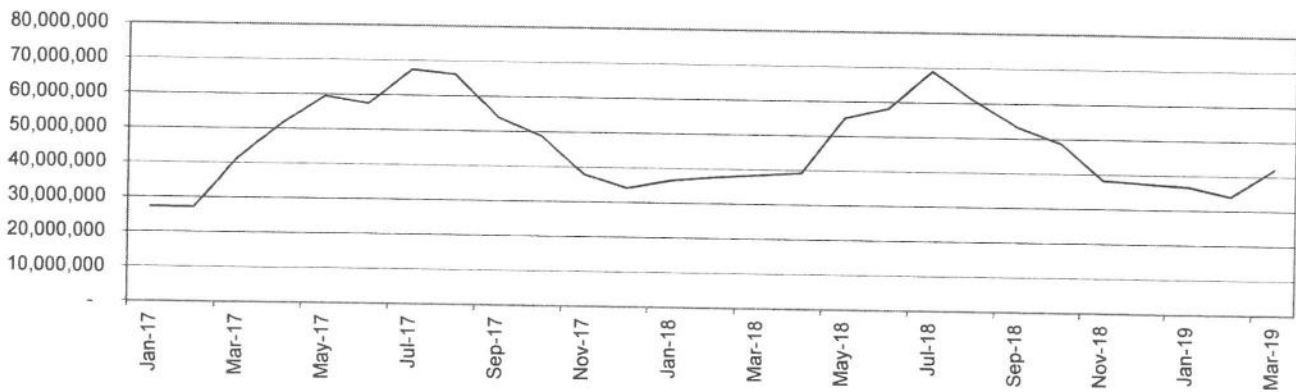
TABLE B
JOINT SEWER BOARD
Monthly Flows

<u>2017</u>	<u>RAINFALL</u>	<u>OSAGE BEACH</u>		<u>LAKE OZARK</u>		<u>TOTAL</u>	<u>%</u>
January	2.5	23,440,000	86%	3,909,000	14%	27,349,000	100%
February	0.7	23,345,000	86%	3,812,000	14%	27,157,000	100%
March	3.8	36,554,000	88%	4,844,000	12%	41,398,000	100%
April	9.8	44,665,000	87%	6,723,000	13%	51,388,000	100%
May	8.1	51,527,000	87%	7,979,000	13%	59,506,000	100%
June	2.9	50,926,000	88%	6,618,000	12%	57,544,000	100%
July	5.2	59,347,000	88%	8,092,000	12%	67,439,000	100%
August	12.4	57,736,000	87%	8,409,000	13%	66,145,000	100%
September	1.5	47,096,000	87%	6,866,000	13%	53,962,000	100%
October	7.4	42,489,000	87%	6,332,000	13%	48,821,000	100%
November	0.5	37,947,000	90%	4,244,000	10%	42,191,000	100%
December	0.9	30,459,000	89%	3,808,000	11%	34,267,000	100%
	55.6	505,531,000	88%	71,636,000	12%	577,167,000	100%
<u>2018</u>	<u>RAINFALL</u>	<u>OSAGE BEACH</u>		<u>LAKE OZARK</u>		<u>TOTAL</u>	<u>%</u>
January	2.8	32,190,000	88%	4,345,000	12%	36,535,000	100%
February	5.4	31,846,000	87%	4,861,000	13%	36,707,000	100%
March	3.2	33,424,000	87%	5,010,000	13%	38,434,000	100%
April	1.9	34,339,000	88%	4,896,000	12%	39,235,000	100%
May	5.4	47,620,000	86%	7,610,000	14%	55,230,000	100%
June	3.2	51,063,000	88%	7,125,000	12%	58,188,000	100%
July	2.7	60,484,000	88%	8,550,000	12%	69,034,000	100%
August	6.9	52,916,000	87%	7,679,000	13%	60,595,000	100%
September	3.4	46,228,000	87%	7,013,000	13%	53,241,000	100%
October	7.5	42,037,000	86%	6,738,000	14%	48,775,000	100%
November	3.6	33,221,000	87%	5,089,000	13%	38,310,000	100%
December	6.3	32,452,000	86%	5,123,000	14%	37,575,000	100%
	52.3	497,820,000	87%	74,039,000	13%	571,859,000	100%
<u>2019</u>	<u>RAINFALL</u>	<u>OSAGE BEACH</u>		<u>LAKE OZARK</u>		<u>TOTAL</u>	<u>%</u>
January	2.1	32,085,000	87%	4,708,000	13%	36,793,000	100%
February	4.4	29,492,000	86%	4,650,000	14%	34,142,000	100%
March	6.3	36,210,000	86%	5,876,000	14%	42,086,000	100%
April						-	
May						-	
June						-	
July						-	
August						-	
September						-	
October						-	
November						-	
December						-	
	12.7	97,787,000	87%	15,234,000	13%	113,021,000	100%

Monthly Influent Flow
Figure 3A

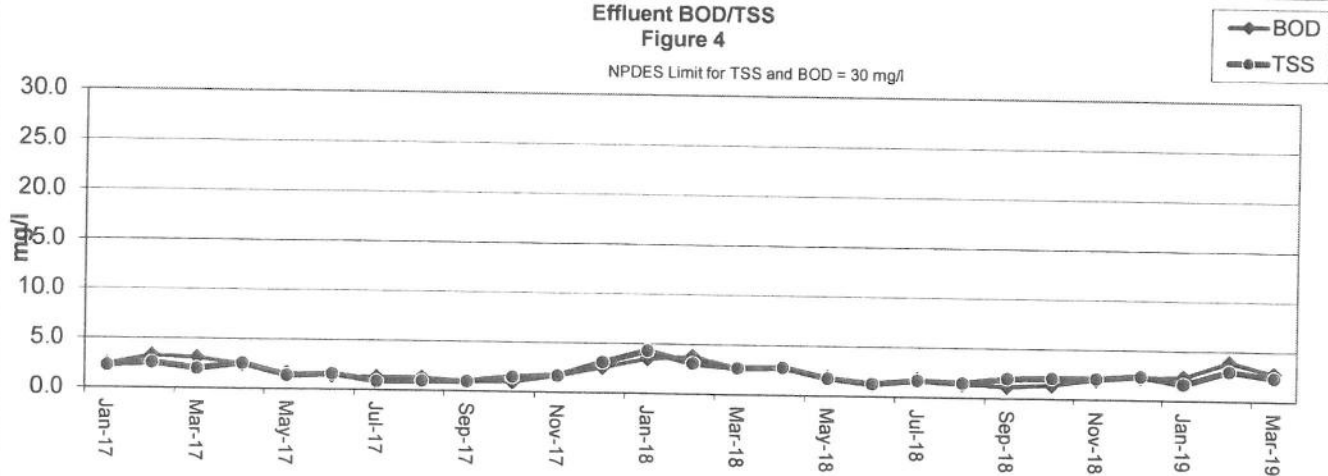


Monthly Influent Flow
Figure 3B

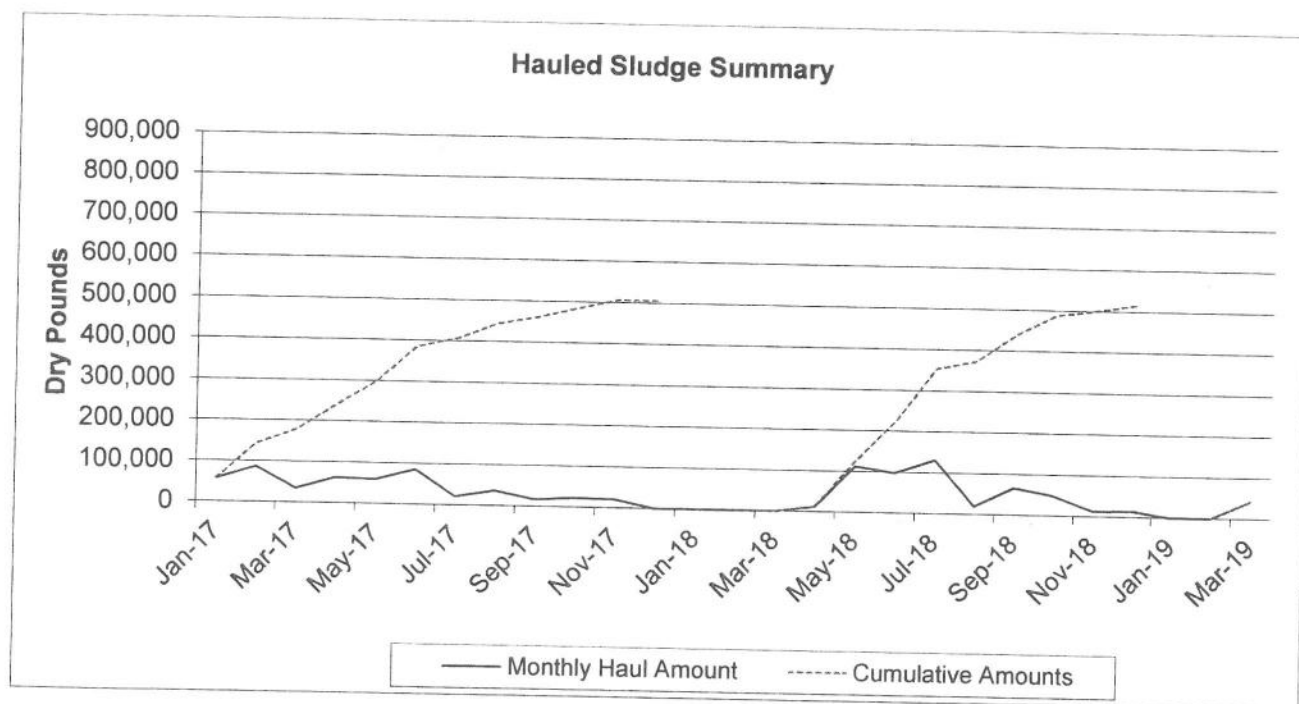
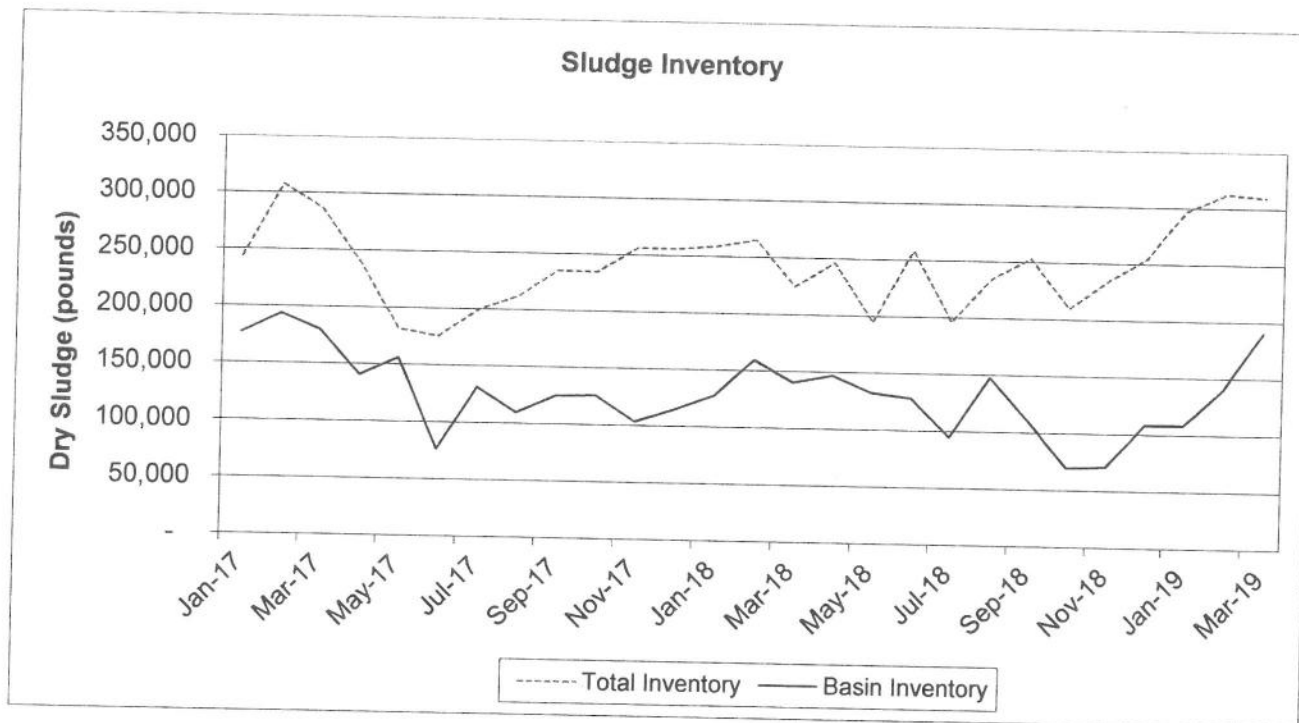


Effluent BOD/TSS
Figure 4

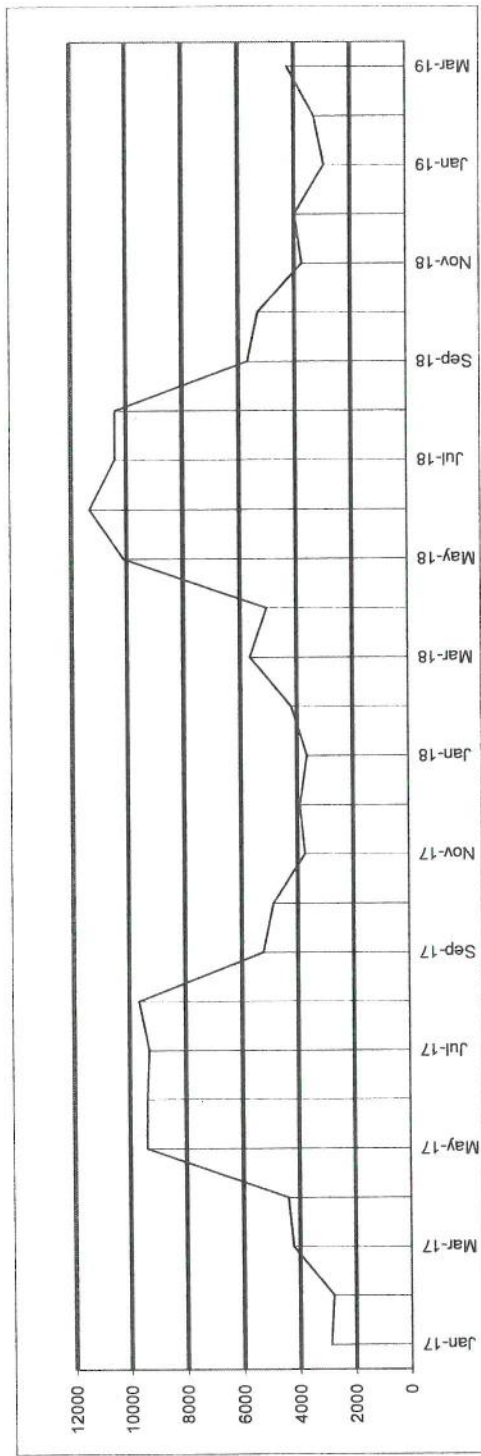
NPDES Limit for TSS and BOD = 30 mg/l



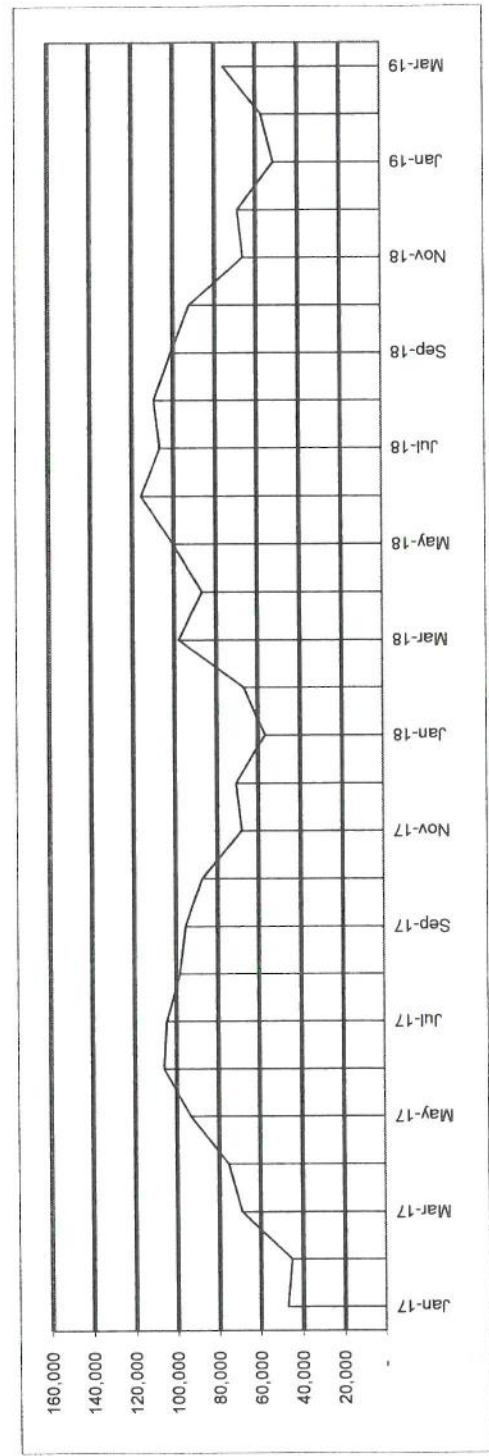
Date	Loads	Gallons	Hauled Sludge			Basin Depths				Blanket Depths				MLSS Inventory				Blanket and MLSS Inventory		MLSS	Total Dry Sludge Inventory	Accepted Septage Loads	Gallons
			# Dry	% Solids	Annual Cumulative # Dry	Tank #1	#2	AB #1	AB #2	AB #3	AB #4	Clar #1	Clar #2	Clar #3	MLSS AB #1	MLSS AB #2	Gallons	# Dry	% Solids				
Jan-17	47	173,000	56,748	3.9%	56,748	6.0	6.0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	5,080	1,861,190	78,853	0.00508	255,986	15	37,500		
Feb-17	68	251,600	86,649	4.1%	143,397	5.5	7.0	0.0	0.0	0.0	0.0	1.5	0.0	2.0	4,090	1,913,499	65,271	0.00409	258,991	5	12,500		
Mar-17	33	122,100	34,808	3.4%	178,205	7.5	6.5	0.0	0.0	0.0	0.0	3.0	0.0	1.0	5,400	1,896,714	85,420	0.0054	265,019	41	102,500		
Apr-17	59	218,300	61,994	3.4%	240,199	6.5	4.5	0.0	0.0	0.0	0.0	10.0	1.5	-	4,630	2,184,858	84,367	0.00463	224,939	8	20,000		
May-17	51	188,700	59,556	3.8%	299,755	7.0	4.0	0.0	0.0	0.0	0.0	1.0	1.5	0.5	3,420	3,666,119	90,198	0.00295	246,426	45	116,000		
Jun-17	75	277,500	85,724	3.7%	385,479	2.5	3.0	0.0	0.0	0.0	0.0	2.0	2.5	1.5	4,530	3,762,833	118,153	0.00377	194,610	33	82,500		
Jul-17	20	74,000	21,631	3.5%	407,110	4.5	5.5	0.0	0.0	0.0	0.0	1.0	1.0	0.5	4,670	3,657,238	126,886	0.00416	258,426	43	107,500		
Aug-17	39	144,300	37,030	3.1%	444,140	5.0	4.5	0.0	0.0	0.0	0.0	1.0	0.5	1.0	2,910	3,670,071	86,469	0.00283	196,173	41	103,500		
Sep-17	16	59,200	17,311	3.5%	461,451	6.0	3.5	0.0	0.0	0.0	0.0	1.0	1.0	1.0	3,880	3,300	3,670,071	109,884	0.00359	234,892	48	122,000	
Oct-17	20	74,000	23,051	3.7%	484,502	8.0	1.0	0.0	0.0	0.0	0.0	0.5	1.0	0.5	4,050	3,760	3,670,071	127,025	0.00415	253,182	10	23,500	
Nov-17	20	74,000	21,292	3.4%	505,794	4.5	3.5	0.0	0.0	0.0	0.0	1.0	1.5	0.5	2,890	4,060	3,666,119	106,250	0.00348	209,832	7	17,500	
Dec-17	0	-	0	3.4%	505,794	6.0	3.0	0.0	0.0	0.0	0.0	1.0	1.5	1.0	3,680	4,120	3,687,833	119,950	0.0039	234,792	7	17,500	
Jan-18	0	-	0	3.4%	0	5.5	4.5	0.0	0.0	0.0	0.0	0.5	1.0	0.0	4,390	4,040	3,628,643	127,488	0.00422	255,090	5	12,500	
Feb-18	0	-	0	3.4%	0	7.5	5.0	0.0	0.0	0.0	0.0	2.0	4.0	1.0	4,890	3,920	3,750,000	137,610	0.0044	297,113	16	40,000	
Mar-18	0	-	0	3.4%	0	5.5	5.5	0.0	0.0	0.0	0.0	0.5	0.5	0.5	5,580	5,780	3,639,476	172,406	0.00568	312,769	6	15,000	
Apr-18	11	40,700	12,096	3.6%	12,096	5.0	6.0	0.0	0.0	0.0	0.0	0.5	0.5	0.5	5,670	5,040	3,639,476	162,542	0.00536	309,655	8	20,000	
May-18	93	344,100	112,693	3.9%	124,789	4.5	4.5	0.0	0.0	0.0	0.0	0.0	3.0	1.0	6,190	5,490	3,767,762	183,511	0.00584	312,100	38	95,000	
Jun-18	88	325,000	97,758	3.6%	222,547	4.0	5.5	0.0	0.0	0.0	0.0	1.0	4.0	1.5	4,570	4,990	3,691,785	147,174	0.00478	242,026	42	107,000	
Jul-18	126	466,200	131,023	3.4%	353,570	3.0	4.5	0.0	0.0	0.0	0.0	2.5	1.0	1.0	4,680	4,170	3,705,595	136,753	0.00443	284,531	30	75,000	
Aug-18	12	44,400	19,441	5.3%	373,011	5.0	2.5	0.0	0.0	0.0	0.0	0.5	1.0	0.0	3,920	3,340	3,628,643	109,794	0.00363	220,132	45	113,500	
Sep-18	51	188,700	66,098	4.2%	439,109	4.5	2.5	0.0	0.0	0.0	0.0	0.5	0.5	0.5	4,290	3,640	3,617,762	119,633	0.00397	189,409	21	59,500	
Oct-18	38	140,600	48,447	4.1%	487,556	3.0	1.5	0.0	0.0	0.0	0.0	1.0	1.0	0.0	4,100	4,640	3,635,524	132,500	0.00437	203,809	8	21,500	
Nov-18	11	40,700	12,899	3.8%	500,455	2.5	2.5	0.0	0.0	0.0	0.0	12.0	0.0	0.0	4,120	3,420	4,008,526	126,035	0.00377	234,494	22	55,000	
Dec-18	14	51,800	14,688	3.4%	515,143	6.5	2.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0	4,650	4,480	3,635,524	138,412	0.00457	246,874	19	46,500	
Jan-19	0	-	0	3.4%	0	5.0	3.5	0.0	0.0	0.0	0.0	1.0	1.0	0.0	4,570	4,740	3,635,524	141,141	0.00466	281,503	31	79,500	
Feb-19	0	-	0	3.4%	0	6.0	5.0	0.0	0.0	0.0	0.0	0.5	1.0	0.0	4,780	3,920	3,626,643	131,571	0.00435	321,848	9	21,500	
Mar-19	36	133,200	43,139	3.9%	43,139	6.0	7.0	0.0	0.0	0.0	0.0	0.5	1.0	0.0	4,780	3,920	3,626,643	131,571	0.00435	321,848	9	21,500	



Electric Cost



Kilowatts Used



Electric Cost	Kilowatts Used
2904	47,480
2796	45,240
4233	69,210
4411	75,480
9413	93,494
9388	106,070
9310	104,700
9666	98,220
5246	95,470
4874	87,240
3738	68,100
3909	70,820
3640	56,750
4207	66,930
5667	98,010
5060	86,650
10116	100,520
11336	115,750
10417	106,550
10400	109,290
5685	101,170
5317	92,210
3731	66,280
3990	68,840
2926	51,490
3295	57,450
4251	75,830



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

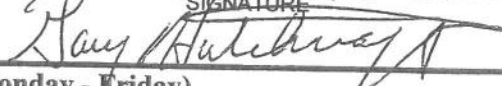
NAME OF FACILITY						LOCATION ADDRESS & CITY								COUNTY/REGION	
Lake of the Ozarks Regional WWTP #1						#3 Anderson Road								Miller/SWRO	
MONTH/YEAR		PERMIT NUMBER				OUTFALL NUMBER		TYPE TREATMENT FACILITY							
Mar-19		MO-0103241				#001		Oxidation Ditch/UV/Sludge Holding-sludge is land applied							
INFLUENT					EFFLUENT								% Removal		
DATE	pH UNITS	BOD mg/L	TSS mg/L	TEMP °C	FLOW MGD	pH UNITS	BOD mg/L	TSS mg/L	Ammonia as N mg/l	DO mg/L	E. coli COLFRM #/100 ML	TEMP °C	BOD mg/L	TSS mg/L	
1	7.3	185	208	9.9	1.555	7.6	2.2	1.8		6.4		7.5	98.8	99.1	
2	7.1			10.8	1.313	7.6				6.5		7.8			
3	7.2			9.2	1.379	7.6				6.2		6.2			
4	7.3			8.3	1.402	7.7				6.9		5.0			
5	7.5			8.0	1.404	7.7				7.1		5.1			
6	7.6			7.6	1.416	7.8				6.6		5.1			
7	7.4			9.0	1.431	7.6			0.03	6.7		7.0			
8	7.3	223	248	9.9	1.497	7.5	3.4	3.5		5.4		7.3	98.5	98.6	
9	7.4			9.2	1.632	7.6				6.0		8.5			
10	7.3			9.3	2.544	7.5				5.0		8.8			
11	7.3			9.1	1.642	7.6				6.4		9.1			
12	7.3			10.6	1.526	7.6				6.9		9.9			
13	7.2			11.5	2.597	7.5				4.8		11.0			
14	7.2			12.0	2.152	7.5			0.12	4.8		11.9			
15	7.4	123	126	10.4	1.736	7.6	3.1	2.7		6.3		10.0	97.5	97.9	
16	7.3			10.6	1.688	7.5				6.2		9.5			
17	7.2			11.2	1.651	7.6				5.7		9.3			
18	7.4			11.6	1.616	7.8				6.0		10.4			
19	7.4			9.9	1.543	7.7				6.1		10.2			
20	7.4			11.9	1.315	7.6				5.4		11.3			
21	7.4			10.4	1.430	7.7			0.03	6.2		11.0			
22	7.4	208	246	11.2	1.458	7.7	3.1	2.3		5.4		10.8	98.5	99.1	
23	7.4			11.3	1.448	7.6				6.1		11.1			
24	7.3			12.4	1.668	7.6				5.1		12.0			
25	7.4			12.2	1.524	7.8				5.0		12.7			
26	7.4			11.8	1.509	7.8				5.5		12.3			
27	7.3			13.0	1.407	7.7			0.04	6.0		12.4			
28	7.3	320	368	13.0	1.351	7.6	2.4	1.9		5.4		13.4	99.3	99.5	
29	7.4			13.7	1.765	7.7				5.3		13.9			
30	7.2			13.3	2.600	7.6				5.0		13.5			
31	7.4			12.2	2.763	7.8				5.1		12.4			
Total					51.962										
Avg		212	239	11	1.676		2.8	2.4	0.06	5.9	0.0	9.9	98.5	98.8	
Min	7.1	123	126	8	1.313	7.5	2.2	1.8	0.03	4.8	0.0	5.0	97.5	97.9	
Max	7.6	320	368	14	2.763	7.8	3.4	3.5	0.12	7.1	0.0	13.9	99.3	99.5	

MONTHLY MONITORING					QUARTERLY MONITORING					
DATE	Oil & Grease mg/L	Selenium µg/L	SM1 Hardness mg/L	SM2 Hardness mg/L	Phosphorus mg/L	SM1 Phosphorus mg/L	T. Nitrogen mg/L	SM1 T. Nitrogen mg/L	TR. Cadmium ug/L	TR. Copper µg/L
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12	< 5.0	< 1.0	197	254	2.5	< 0.10	13.3	0.79	< 5.0	< 10.0
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										
30										
31										
Total	< 5.0	< 1.0	197	254	2.500	< 0.10	13.300	0.79	< 5.0	< 10.0
Avg	< 5.0	< 1.0	197	254	2.50	< 0.10	13.30	0.79	< 5.0	< 10.0
Min	< 5.0	< 1.0	197	254	2.50	< 0.10	13.30	0.79	< 5.0	< 10.0
Max	< 5.0	< 1.0	197	254	2.50	< 0.10	13.30	0.79	< 5.0	< 10.0

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

DATE	SLUDGE DISP. LBS. DRY WEIGHT	#1 Aeration Basin, O-Ditch, Etc.				#2 Aeration Basin, O-Ditch, Etc.				*Weather Conditions		
		MIXED LIQUOR				MIXED LIQUOR				Outside * Ambient Temp ° F	*RAIN inches	Time
		* DO mg/l	** MLSS mg/l	*Settleability		* DO mg/l	** MLSS mg/l	*Settleability				
				*30 min ml	Temp ° C			*30 min ml	Temp ° C			
		1		2.4	4,570	810	8.1	2.3	4,990	790	8.1	30
2		1.3	3,370	410	8.5	1.3	6,140	890	8.4	32	0	7:30
3		3.1	4,780	830	6.6	2.6	5,120	850	7.2	24	0.1	7:30
4		3.5	4,760	850	6.4	2.6	5,110	830	6.4	8	0	7:30
5		4.4	4,880	850	5.7	3.3	5,140	860	6.0	15	0	7:30
6		3.6	5,200	870	5.5	3.6	5,110	870	5.4	16	0	7:30
7		2.4	5,230	850	7.2	1.9	5,120	850	7.4	30	0	7:30
8		1.2	5,410	840	7.8	1.2	4,990	820	8.1	38	0.1	7:30
9		2.9	5,700	870	8.3	2.9	4,830	770	8.5	46	1.0	7:30
10		1.0	4,570	700	8.8	1.4	3,960	500	9.0	35	0.3	7:30
11		4.4	5,150	790	8.7	5.2	4,350	600	9.2	41	0	7:30
12		3.9	5,140	790	10.1	4.9	4,140	680	10.3	40	0	7:30
13		1.8	4,780	710	11.4	2.3	3,850	480	11.3	53	1.3	7:30
14		2.4	5,390	780	12.0	3.0	4,300	560	12.1	55	0.25	7:30
15		2.5	5,130	800	10.4	3.6	5,080	780	10.4	40	0	7:30
16		2.5	5,100	800	10.2	3.4	4,820	700	10.2	29	0	7:30
17		1.6	5,620	810	10.0	3.4	4,590	620	10.1	34	0	7:30
18	7,406	2.2	5,290	770	11.0	2.2	4,810	650	11.2	40	0	7:30
19	6,326	2.5	5,480	800	10.1	3.4	5,020	700	10.1	36	0	7:30
20	7,221	1.5	5,280	700	11.3	1.6	5,390	700	11.3	53	0	7:30
21	8,887	2.3	4,930	630	10.4	2.5	5,580	780	10.8	37	0	7:30
22		1.2	5,180	700	10.6	1.4	4,830	600	10.6	33	0	7:30
23		2.0	4,470	680	11.2	2.6	4,790	600	11.2	41	0	7:30
24		1.2	5,320	680	12.2	1.2	4,930	640	12.1	52	0.2	7:30
25		1.0	4,960	640	12.8	1.1	5,100	680	12.8	52	0	7:30
26	5,709	2.4	5,320	730	11.9	1.4	4,540	540	11.9	41	0	7:30
27		2.6	5,200	760	12.5	3.4	4,590	620	12.4	38	0	7:30
28	7,591	1.9	5,420	700	13.2	1.5	4,850	630	13.1	58	0	7:30
29		1.0	5,420	700	14.1	1.2	4,770	560	14.0	56	1.25	7:30
30		1.1	4,740	610	13.7	1.0	4,210	510	13.7	48	1.50	7:30
31		1.4	4,780	660	12.1	1.8	3,920	460	12.1	32	0.25	7:30
COMMENTS:												

COMMENTS:

TESTS PERFORMED BY (PRINT)	SIGNATURE	PHONE #	DATE
John Hornback		(573)365-0455	4/8/2019
REPORT APPROVED BY (PRINT)	SIGNATURE	PHONE #	DATE
Gary Hutchcraft		(573)365-0455	4/8/2019

*Required Daily (Monday - Friday)

**Required 1/week

PERMITTEE NAME/ADDRESS

State of Missouri
Department of Natural Resources
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Dep. of Natural Resources
(REGIONAL OFFICE)
Southwest Regional Office
2040 W. Woodland
Springfield, MO 65807-5912
4178914300
4178914399 (fax)

NAME: Lake of the Ozarks Regional WWTP I
ADDRESS: #3 Anderson Road
LAKE OZARK, MO 65049

MO0103241		001 A	
PERMIT NUMBER		DISCHARGE NUMBER	
MONITORING PERIOD			
YEAR	MO	DAY	YEAR
2019	03	01	2019 03 31

NOTE: READ PERMIT AND GENERAL INSTRUCTIONS
BEFORE COMPLETING THIS FORM.

Parameter		MASS	Unit	CONCENTRATION	Unit	FREQUENCY OF ANALYSIS	SAMPLE TYPE	LAB CODE
BOD, 5-day, 20 deg. C (00310)	REPORTD	*****	*****	*****	3.4	2.8	Weekly	24 Hour Composite
Stage Type: End of Pipe	REQRMT	*****	*****	*****	Weekly Average : 45	Monthly Average : 30	Weekly	24 Hour Composite
BOD, 5-day, percent removal (81010)	REPORTD	*****	*****	*****	*****	97.5	Monthly	Calculated
Stage Type: End of Pipe	REQRMT	*****	*****	*****	*****	Monthly Average Minimum : 85	Monthly	Calculated
Flow, in conduit or thru treatment plant (50050)	REPORTD	2.763	1.676	*****	*****	*****	Daily	Total Measured
Stage Type: End of Pipe	REQRMT	Daily Maximum : Monitoring Required	Monthly Average : Monitoring Required	*****	*****	*****	Daily	Total Measured
Nitrogen, ammonia total (as N) (00610)	REPORTD	*****	*****	*****	0.12	0.06	Weekly	Grab
Stage Type: End of Pipe	REQRMT	*****	*****	*****	Daily Maximum : 11.5	Monthly Average : 2.2	Weekly	Grab
Oil and grease (soxhlet extr.) tot. (00550)	REPORTD	*****	*****	*****	<5.0	<5.0	Monthly	Grab
Stage Type: End of Pipe	REQRMT	*****	*****	*****	Daily Maximum : 15	Monthly Average : 10	Monthly	Grab
pH (00400)	REPORTD	*****	*****	*****	7.5	7.8	SU	Weekly
Stage Type: End of Pipe	REQRMT	*****	*****	*****	Minimum : 6.5	Maximum : 9.0	Weekly	Grab
Selenium (Se), total recoverable (00981)	REPORTD	*****	*****	*****	<1.0	<1.0	Monthly	Grab
Stage Type: End of Pipe	REQRMT	*****	*****	*****	Daily Maximum : 9.1	Monthly Average : 3.6	Monthly	Grab

GENERAL PERMIT REQUIREMENTS OR COMMENTS:
OUTFALL-SPECIFIC COMMENTS:
PARAMETER-SPECIFIC COMMENTS:

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 ensure 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.

Gary Hutchcraft		7305	
TYPED OR PRINTED NAME		CERTIFICATE NUMBER	
PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE	
Gary F Hutchcraft	Gary F Hutchcraft	2019-04-08 14:56:11	
TYPED OR PRINTED NAME	SIGNATURE	Date	

Page 1

PERMITTEE NAME/ADDRESS

State of Missouri
Department of Natural Resources
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Dep. of Natural Resources
(REGIONAL OFFICE)
Southwest Regional Office
2040 W. Woodland
Springfield, MO 65807-5912
4178914300
4178914399 (fax)

NAME: Lake of the Ozarks Regional WWTP I
ADDRESS: #3 Anderson Road
LAKE OZARK, MO 65049

MO0103241		001 A	
PERMIT NUMBER		DISCHARGE NUMBER	
MONITORING PERIOD			
YEAR	MO	DAY	YEAR
2019	03	01	2019 03 31

NOTE: READ PERMIT AND GENERAL INSTRUCTIONS
BEFORE COMPLETING THIS FORM.

Parameter		MASS	Unit	CONCENTRATION	Unit	FREQUENCY OF ANALYSIS	SAMPLE TYPE	LAB CODE
Suspended Solids, percent removal (81011)	REPORTD	*****	*****	*****	*****	97.9	Monthly	Calculated
Stage Type: End of Pipe	REQRMT	*****	*****	*****	*****	Monthly Average Minimum : 85	Monthly	Calculated
Total Suspended Solids (TSS) (00530)	REPORTD	*****	*****	*****	3.5	2.4	Weekly	24 Hour Composite
Stage Type: End of Pipe	REQRMT	*****	*****	*****	Weekly Average : 45	Monthly Average : 30	Weekly	24 Hour Composite

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PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE	
Gary F Hutchcraft	Gary F Hutchcraft	2019-04-08 14:56:11	
TYPED OR PRINTED NAME	SIGNATURE	Date	

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PERMITTEE NAME/ADDRESS

State of Missouri
Department of Natural Resources
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Dep. of Natural Resources
(REGIONAL OFFICE)
Southwest Regional Office
2040 W. Woodland
Springfield, MO 65807-5912

NAME: Lake of the Ozarks Regional WWT #1
 ADDRESS: #3 Anderson Road
 LAKE OZARK, MO 65049

4178914300
 4178914399 (fax)

MO0103241	SM2 A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD

YEAR	MO	DAY	YEAR	MO	DAY
2019	03	01	2019	03	31

NOTE: READ PERMIT AND GENERAL INSTRUCTIONS
 BEFORE COMPLETING THIS FORM

Parameter	REPORTD	MASS	Unit	CONCENTRATION	Unit	FREQUENCY OF ANALYSIS	SAMPLE TYPE	LAB CODE
Hardness, total (as CaCO ₃) (00900)	REQRMT	*****		254	mg/L	Monthly	Grab	
Stage Type: Instream Monitoring		*****		Daily Maximum : Monitoring Required		Monthly	Grab	
				Monthly Average : Monitoring Required				

GENERAL PERMIT REQUIREMENTS OR COMMENTS:
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OPERATOR IN RESPONSIBLE CHARGE		7305	
Gary Hutchcraft			
TYPED OR PRINTED NAME		CERTIFICATE NUMBER	
PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		573-365-0455	
Gary F Hutchcraft		2019-04-08 14:56:11	
TYPED OR PRINTED NAME		Date	
Gary F Hutchcraft			
SIGNATURE			

Page 3

State of Missouri
Department of Natural Resources
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
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Dep. of Natural Resources
(REGIONAL OFFICE)
Southwest Regional Office
2040 W. Woodland
Springfield, MO 65807-5912
4178914300
4178914399 (fax)

PERMITTEE NAME/ADDRESS

NAME: Lake of the Ozarks Regional WWTPl
ADDRESS: #3 Anderson Road
LAKE OZARK, MO 65049

MO0103241	001 B
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD

YEAR	MO	DAY	YEAR	MO	DAY
2019	01	01	2019	03	31

FROM

TO

NOTE: READ PERMIT AND GENERAL INSTRUCTIONS
BEFORE COMPLETING THIS FORM

Parameter		MASS	Unit	CONCENTRATION	Unit	FREQUENCY OF ANALYSIS	SAMPLE TYPE	LAB CODE
Cadmium, total recoverable (01113)	REPORTD	*****		<5.0	*****	<5.0	Quarterly	Grab
Stage Type: End of Pipe	REQRMT	*****		Daily Maximum : Monitoring Required	*****	Monthly Average : Monitoring Required	Quarterly	Grab
Copper, total recoverable (01119)	REPORTD	*****		<10.0	*****	<10.0	Quarterly	Grab
Stage Type: End of Pipe	REQRMT	*****		Daily Maximum : Monitoring Required	*****	Monthly Average : Monitoring Required	Quarterly	Grab
Nitrogen, total (as N) (00600)	REPORTD	*****		13.3	*****	13.3	Quarterly	Grab
Stage Type: End of Pipe	REQRMT	*****		Daily Maximum : Monitoring Required	*****	Monthly Average : Monitoring Required	Quarterly	Grab
Phosphorus, total (as P) (00665)	REPORTD	*****		2.5	*****	2.5	Quarterly	Grab
Stage Type: End of Pipe	REQRMT	*****		Daily Maximum : Monitoring Required	*****	Monthly Average : Monitoring Required	Quarterly	Grab

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Gary Hutchcraft		7305	
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PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE	573-365-0455
Gary F Hutchcraft	Gary F Hutchcraft	2019-04-08 15:05:25	
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Page 1

State of Missouri
Department of Natural Resources
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
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2040 W. Woodland
Springfield, MO 65807-5912
4178914300
4178914399 (fax)

PERMITTEE NAME/ADDRESS

NAME: Lake of the Ozarks Regional WWTPl
ADDRESS: #3 Anderson Road
LAKE OZARK, MO 65049

MO0103241	SM1 A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD

YEAR	MO	DAY	YEAR	MO	DAY
2019	01	01	2019	03	31

FROM

TO

NOTE: READ PERMIT AND GENERAL INSTRUCTIONS
BEFORE COMPLETING THIS FORM

Parameter		MASS	Unit	CONCENTRATION	Unit	FREQUENCY OF ANALYSIS	SAMPLE TYPE	LAB CODE
Nitrogen, total (as N) (00600)	REPORTD	*****		0.79	*****	0.79	Quarterly	Grab
Stage Type: Instream Monitoring	REQRMT	*****		Daily Maximum : Monitoring Required	*****	Monthly Average : Monitoring Required	Quarterly	Grab
Phosphorus, total (as P) (00665)	REPORTD	*****		<0.10	*****	<0.10	Quarterly	Grab
Stage Type: Instream Monitoring	REQRMT	*****		Daily Maximum : Monitoring Required	*****	Monthly Average : Monitoring Required	Quarterly	Grab

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PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE	573-365-0455
Gary F Hutchcraft	Gary F Hutchcraft	2019-04-08 15:05:25	
TYPED OR PRINTED NAME	SIGNATURE	Date	

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FOR MARCH 2019

Use following abbreviations R-rain, S-snow, O-overcast, C-clear, PC-partly cloudy

Date 4/2/2019

Semi - Annual I & I Flow Report
Wastewater Treatment Summary for the City of Lake Ozark
(Million Gallons)

2018 - 2019

	October	November	December	January	February	March
L.O. Total MG	6.738	5.089	5.123	4.708	4.650	5.876
L.O. Peak MG	0.462	0.310	0.314	0.575	0.298	0.438
Avg. Daily MG	0.217	0.170	0.165	0.152	0.166	0.190
% Diff.	113%	82%	90%	278%	80%	131%
Rainfall Inches	7.5	3.6	6.3	2.1	4.4	6.3

Semi - Annual I & I Flow Report
Wastewater Treatment Summary for the City of Osage Beach
(Million Gallons)

2018 - 2019

	October	November	December	January	February	March
O.B. Total MG	42.037	33.221	32.452	32.085	29.492	36.210
O.B. Peak MG	2.450	1.748	1.681	2.464	1.706	1.834
Avg. Daily MG	1.356	1.107	1.047	1.187	1.053	1.168
% Diff.	81%	58%	61%	108%	62%	57%
Rainfall Inches	7.5	3.6	6.3	2.1	4.4	6.3