

**OSAGE BEACH/LAKE OZARK
JOINT SEWER BOARD MEETING
AGENDA
FEBRUARY 19, 2013
4:00 p.m.
LAKE OZARK CITY HALL**

1. CALL TO ORDER

2. ROLL CALL

Penny Lyons, Mayor, Osage Beach
Johnnie Franzeskos, Mayor, Lake Ozark
Nancy Viselli, City Administrator, Osage Beach
Dave VanDee, City Administrator, Lake Ozark
Don Langley, Alderman, Lake Ozark
Fred Catcott, Alderman, Osage Beach
Rick King, Public Works Director, Osage Beach
Matt Michalik, Public Works Director, Lake Ozark
Gary Hamner

3. MINUTES

Page Numbers

Regular Meeting; January 15, 2013 3-5

4. REPORTS

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January 2013 Alliance and Flow Report	36-49

5. OLD BUSINESS

Quarry Litigation Update

6. NEW BUSINESS

Travelers Insurance Renewal Policy	51
Corporate Resolution – Central Bank of Lake Ozark	

7. DISCUSSION

8. ADJOURNMENT

THE NEXT MEETING WILL BE MARCH 19, 2013, 4:00 PM, LAKE OZARK CITY HALL

**LAKE OZARK - OSAGE BEACH
JOINT SEWER BOARD
Meeting Minutes
January 15, 2013**

Call to Order:

Mayor Penny Lyons called the meeting to order at 4:00 p.m. at Lake Ozark City Hall.

Roll Call:

Present: Mayor Penny Lyons
Mayor Johnnie Franzeskos
City Administrator Nancy Viselli
City Administrator Dave Van Dee
Public Works Director Rick King
Public Works Director Matt Michalik
Alderman Don Langley
Mr. Gary Hamner

Absent: Alderman Fred Catcott

Others Present:

Gary Hutchcraft, Plant Manager
Gary Johnson, Alliance Water Resources
Dick Tuttle, Alliance Water Resources
Ed Rucker, Osage Beach City Attorney
Karri Bell, Osage Beach Treasurer
Mike Welty, Osage Beach Staff Accountant

MINUTES OF PAST MEETING:

After Mayor Lyons noted a correction to the minutes under old business, page 4, first paragraph, Quarry Litigation Update, second sentence says; Mayor Lyons also advised that 4 (four) days in October, it should say 5 (five) days in October. With that correction Lake Ozark Mayor John Franzeskos motioned to approve the minutes; second by City Administrator Dave Van Dee, all voted and unanimously approved.

BILLS LIST: Members reviewed, no discussion. Mayor John Franzeskos motioned to approve the bills as presented; second by City Administrator Nancy Viselli, all voted and unanimously approved.

REPORTS:

REVENUE BUDGET ANALYSIS
EXPENDITURE BUDGET ANALYSIS
INCOME & EXPENSE SUMMARY

Members reviewed, no discussion

BALANCE SHEET: Treasurer Karri Bell stated there is an addition to the bills list on page 48. Karri said since we are not paying the legal in full, we will have an ongoing bill and will be part of the packet until it is paid in full. Gary Hamner mentioned the litigation bills are extremely high. Karri stated that the McGruder litigation has been very costly and will pay on them until paid in full. Karri mentioned she added an additional sheet on page 55, Cash Flow Analysis – Operating Fund sheet, to help understand the projected cash flow for the year. A question was asked to Attorney Ed Rucker, can McGruder appeal again? Can we go after the state for reimbursement? Attorney Ed Rucker said that would be the decision of the court of appeals. With no further discussion, Mayor John Franzekos made a motion to approve the Cash Flow Analysis sheet; second by City Administrator Nancy Viselli, all voted and unanimously approved.

CHECK REGISTERS & BANK STATEMENTS

Members reviewed, no discussion

ALLIANCE REPORT & FLOW CHARTS:

Gary Hutchcraft reviewed the November & December 2012 operations report, a copy of which was included in the meeting packet. He has received 3 bids for the rebuild of the RAS pump and will probably use JCI for a bid of \$1500.00. Gary also thanked Matt and the City of Lake Ozark for all their help and reminded everyone of the New Year get together at JJ Twigs after the meeting. With no further discussion, Matt Michalik made a motion to approve the JCI bill for \$1500.00; second by Gary Hamner, all voted and unanimously approved. Gary Hamner motioned to approve the November/December 2012 Alliance Report; second by Nancy Viselli, all voted and unanimously approved.

OLD BUSINESS:

Quarry Litigation Update; nothing new to present.

Gary Hamner presented an annual 2012 sewer plant flow chart. Page 1 is a history of flow since the plant began. For most of the 2012 year, we had a 2% growth rate. The recession had an approx. 22% drop in volume. Page 2 is a 10 year chart which shows Lake Ozark had a 3% growth and Osage Beach had a negative .07% decrease in growth. Page 3 is a chart over the past 10 years of volume, which will give us an indication over time how much flow we should have. By using the growth of 2% by the volume of flow for 2012 and took the highest month volume of flow, which was July, we will not hit the 3 million gallons per day until 2037.

NEW BUSINESS:

Insurance Company Recommendations. Gary Hutchcraft said he talked to McGrath Insurance Co. about the UV system in the first letter he received and said they were in the state of confusion about installing a new fire detection system. Gary said he had a contractor come out and look at the plant and he said we did not have to do this; it would not be cost effective. A new fire detection system could run around \$5,000 or more. Rick King mentioned the building is brick, the shelves are metal and a fire would be out in a matter of seconds. After much discussion, it is recommended that Gary Hutchcraft draft a letter to McGrath Insurance concerning their request to install a new fire detection system and a copy of the drafted letter to Administrator Nancy Viselli and Administrator Dave Van Dee.

OPEN DISCUSSION: None at this time.

ADJOURMENT:

With nothing further to discuss, the meeting was adjourned at 4:38 pm. The next regularly scheduled meeting is Tuesday, February 19, 2013, 4:00 pm. at Lake Ozark City Hall.

Penny Lyons
Mayor, Osage Beach

Mardonna Phillips
Joint Sewer Clerk, Lake Ozark

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JOINT SEWER BOARD

BILL LIST

February 19, 2013

OPERATING FUND BILLS PAID PRIOR TO BOARD MEETING:	\$ 7,711.89
OPERATING FUND BILLS TO BE PAID:	\$ 18,706.83
EQUIPMENT REPLACEMENT FUND BILLS PAID PRIOR TO BOARD MEETING:	\$ -
EQUIPMENT REPLACEMENT FUND BILLS TO BE PAID:	\$ -
TOTAL	\$ 26,418.72

OPERATING FUND BILLS PAID PRIOR TO BOARD MEETING:

Account	Check	Paid To:	Description:	Amount:
4185	3252	Ameren Missouri	December 2012 Electric	\$ 3,471.53
4185	3267	Ameren Missouri	January 2013 Electric	\$ 4,240.36
TOTAL				\$ 7,711.89

OPERATING FUND BILLS TO BE PAID:

Account	Check	Paid To:	Description:	Amount:
4170	3268	Alliance Water Resources, Inc.	February 2013 Management Fee	\$ 23,450.82
4000	3269	Equipment Replacement Fund	New Basin -Loan Payment	\$ 2,330.12
4170	3270	Equipment Replacement Fund	Payment into ER Fund	\$ 3,467.17
4020	3271	Alliance Water Resources, Inc.	Misc Repair/Main	\$ 109.54
4160	3272	Alliance Water Resources, Inc.	Hauled Waste	\$ 1,300.00
4220	3273	Zerger & Mauer	Magruder Lawsuit Partial Payment	\$ 10,000.00
4020	3274	JCI	Pump Repair	\$ 1,500.00

\$ 18,706.83

EQUIPMENT REPLACEMENT FUND BILLS PAID PRIOR TO BOARD MEETING:

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

EQUIPMENT REPLACEMENT FUND BILLS TO BE PAID:

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

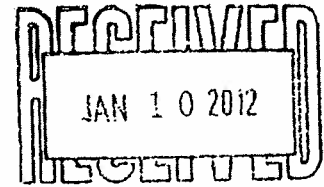


Please Return This Portion With Your Payment

☐ Pure Power

AMOUNT DUE	Jan 23, 2013
\$105.62	
AMOUNT PAYABLE	ACCOUNT NUMBER
WATER Feb 1, 2013	55800-05920
\$107.20	

Amount Enclosed \$



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

Ameren Missouri
P.O. Box 66301
St. Louis, MO 63166-6301

90633000 0055800059200 000000105620 000000105620

Keep This Portion For Your Records

ACCOUNT NUMBER	55800-05920
ALLIANCE WATER RESOURCES INC	
3 ANDERSON RD LAKE OZARK, MO 65049	

DATE	Jan 10, 2013
------	--------------

Jan 23, 2013	\$105.62
Feb 1, 2013	\$107.20

Payment Received on Dec 17, 2012

\$101.01

READING	METER	SERVICE	NO	PREVIOUS	NEW	READING	DIFFERENCE	MULTIPLIER	THERM	USAGE	UNIT
				PREVIOUS	PRESENT						
Total kWh	98041275	12/05-01/08	34	1467.0000	1580.0000	113.0000	10.0000	10.0000		1130.0000A	
Peak kWh	98041275	12/05-01/08	34	0.0000	1.7160	1.7160	10.0000	10.0000		17.1600A	

SUMMARY

Total kWh	Service To	01/08/2013	1130.0000	Winter Base kWh	01/08/2013	2350.0000
Current Base kWh	01/08/2013	1130.0000	Seasonal kWh	01/08/2013	0.0000	

METERED ELECTRIC SERVICE BILLING

Rate 2M Sm Gen Svc - 3 Ph w/Ond
Threshold - Peak Demand

Service From 12/05/2012 To 01/08/2013

Base Energy Charge	1,130.00 kWh	@ \$.07304992	\$82.55
Seasonal Energy Charge	0.00 kWh	@ \$.04227641	\$0.00
Customer Charge			\$19.50
Fuel Adjustment Charge	1,130.00 kWh	@ \$.00269000	\$3.04
Energy Efficiency Pgm Charge	1,130.00 kWh	@ \$.00014117	\$0.16
Energy Efficiency Invest Chg	1,130.00 kWh	@ \$.00032940	\$0.37
Total Service Amount			\$105.62

Current Amount Due	\$105.62
Prior Amount Due	\$0.00
Total Amount Due	\$105.62

Effective January 2, 2013, the Missouri Public Service Commission approved a 10.1% increase for the Company's Electric Delivery Rates. For information about these charges, please visit AmerenMissouri.com or call us at 1.800.552.7583. Your electric charges for this period may have been prorated, which occurs when part of your bill is calculated at the old rate and part is calculated at the new rate.

Sign up for Pure Power to support clean renewable energy in Missouri and the Midwest. By checking the box, a 1.5 cents per kilowatt hour charge will apply. You may cancel at any time.

A late payment charge of 1.5% will be added for any unpaid balance on all accounts after the delinquent date.



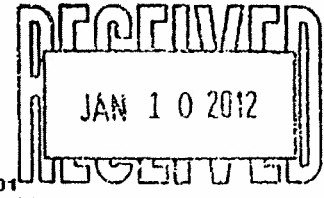
Please Return This Portion With Your Payment.

AMOUNT DUE	DUE DATE
\$3,365.91	Jan 23, 2013
AMOUNT PAYABLE	ACCOUNT NUMBER
\$3,416.40	45800-05832

Amount Enclosed \$ _____

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

Ameren Missouri
P.O. Box 66301
St. Louis, MO 63166-6301



40600000 0045800058302 000003365910 000003365910

Keep This Portion For Your Records

45800-05832
ALLIANCE WATER RESOURCES INC
3 ANDERSON RD, -
LAKE OZARK, MO 65049

Jan 10, 2013

Jan 23, 2013	\$3,365.91
Feb 1, 2013	\$3,416.40

Payment Received on Dec 17, 2012

\$2,949.14

DATE	TIME	SERVICE	DATE	PREVIOUS	DATE	READING	DIFFERENCE	MULTIPLIER	FACTOR	USAGE
Total kWh	11673321	12/05-01/08	34	14288.0000	14707.0000	419.0000	160.0000			67040.0000A
Peak kW	11673321	12/05-01/08	34	0.0000	0.6330	0.6330	160.0000			101.2800A

Service To				SUMMARY				Service To			
Total kWh	01/08/2013	67040.0000		Peak kW	01/08/2013	101.3000					
Total Billing Demand	01/08/2013	101.3000		October Winter Base kW	01/08/2013	164.6000					
Winter Base Demand	01/08/2013	101.3000		Base kWh Ratio	01/08/2013	1.0000					
Base kWh (HUD)	01/08/2013	67040.0000		Seasonal kWh (HUD)	01/08/2013	0.0000					

METERED ELECTRIC SERVICE BILLING

Rate 3M Large General Service		Service From 12/05/2012		To 01/08/2013	
Seasonal Energy Charge	0.00 kWh	@ \$0.03455289		\$0.00	
Demand Charge	101.30 kW	@ \$1.63058659		\$165.18	
Base Energy Chg / Hours Used	15,195.00 kWh	@ \$0.05936169		\$902.00	
Base Energy Chg / Hours Used	20,260.00 kWh	@ \$0.04397641		\$890.96	
Base Energy Chg / Hours Used	31,595.00 kWh	@ \$0.03455289		\$1,091.35	
Customer Charge				\$84.23	
Fuel Adjustment Charge	67,040.00 kWh	@ \$0.00269000		\$180.34	
Energy Efficiency Pgm Charge	67,040.00 kWh	@ \$0.00034117		\$22.87	
Energy Efficiency Invest Chg	67,040.00 kWh	@ \$0.00043234		\$28.98	
Total Service Amount				\$3,365.91	

Current Amount Due	\$3,365.91
Prior Amount Due	\$0.00
Total Amount Due	\$3,365.91

Effective January 2, 2013, the Missouri Public Service Commission approved a 10.1% increase for the Company's Electric Delivery Rates. For information about these charges, please visit AmerenMissouri.com or call us at 1.800.552.7583. Your electric charges for this period may have been prorated, which occurs when part of your bill is calculated at the old rate and part is calculated at the new rate.

A late payment charge of 1.5% will be added for any unpaid balance on all accounts after the delinquent date.



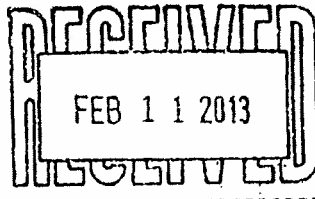
Please Return This Portion With Your Payment

☐ Pure Power

\$526.51	Feb 22, 2013
\$534.41	55800-05920

Amount Enclosed \$ _____

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



Ameren Missouri
P.O. Box 66301
St. Louis, MO 63166-6301

70633000 0055800059200 000000526510 000000526510

Keep This Portion For Your Records

55800-05920
ALLIANCE WATER RESOURCES INC
3 ANDERSON RD
LAKE OZARK, MO 65049

Feb 11, 2013

Feb 22, 2013	\$526.51
Mar 5, 2013	\$534.41

Payment Received on Jan 23, 2013

\$105.82

Total kWh	98041275	01/08-02/06	29	1580.0000	2423.0000	843.0000	10.0000	8430.0000A
Peak kW	98041275	01/08-02/06	29	0.0000	5.3910	5.3910	10.0000	53.9100A

				SUMMARY				
				Service To				
Total kWh		02/06/2013		8430.0000	Winter Base kWh	02/06/2013		2350.0000
Current Base kWh		02/06/2013		2350.0000	Seasonal kWh	02/06/2013		6080.0000

METERED ELECTRIC SERVICE BILLING

Service From 01/08/2013 To 02/06/2013

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

Base Energy Charge	2,350.00 kWh	@ \$.07710000	\$181.19
Seasonal Energy Charge	6,080.00 kWh	@ \$.04450000	\$270.56
Customer Charge			\$19.54
Fuel Adjustment Charge	8,430.00 kWh	@ \$.00465000	\$39.20
Energy Efficiency Pgm Charge	8,430.00 kWh	@ \$.00030000	\$2.53
Energy Efficiency Invest Chg	8,430.00 kWh	@ \$.00160000	\$13.49
Total Service Amount			\$526.51

Current Amount Due	\$526.51
Prior Amount Due	\$0.00
Total Amount Due	\$526.51

Sign up for Pure Power to support clean renewable energy in Missouri and the Midwest. By checking the box, a 1.5 cents per kilowatt hour charge will apply. You may cancel at any time.

A late payment charge of 1.5% will be added for any unpaid balance on all accounts after the delinquent date.

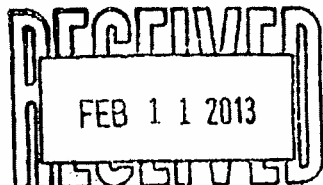


Please Return This Portion With Your Payment.

\$3,713.85	Feb 21, 2013
\$3,769.56	45800-05832

Amount
Enclosed \$ _____

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



Ameren Missouri
P.O. Box 66301
St. Louis, MO 63166-6301

80600000 0045800058302 000003713850 000003713850

Keep This Portion For Your Records

45800-05832
ALLIANCE WATER RESOURCES INC
3 ANDERSON RD, - LAKE OZARK, MO 65049

Feb 8, 2013

Feb 21, 2013	\$3,713.85
Mar 4, 2013	\$3,769.56

Payment Received on Jan 23, 2013

\$3,365.91

Total kWh	11673321	01/08-02/06	29	14707.0000	15073.0000	366.0000	160.0000	58560.0000A
Peak kW	11673321	01/08-02/06	29	0.0000	0.8850	0.8850	160.0000	141.6000A

	Service To		SUMMARY		Service To
Total kWh	02/06/2013	58560.0000	Peak kW	02/06/2013	141.6000
Total Billing Demand	02/06/2013	141.6000	October Winter Base kW	02/06/2013	164.6000
Winter Base Demand	02/06/2013	141.6000	Base kWh Ratio	02/06/2013	1.0000
Base kWh (HUD)	02/06/2013	58560.0000	Seasonal kWh (HUD)	02/06/2013	0.0000

METERED ELECTRIC SERVICE BILLING

Rate 3M Large General Service	Service From 01/08/2013	To 02/06/2013
Seasonal Energy Charge	0.00 kWh @ \$0.03630000	\$0.00
Demand Charge	141.60 kW @ \$1.71000000	\$242.14
Base Energy Chg / Hours Used	21,240.00 kWh @ \$0.06230000	\$1,323.25
Base Energy Chg / Hours Used	28,320.00 kWh @ \$0.04620000	\$1,308.38
Base Energy Chg / Hours Used	9,000.00 kWh @ \$0.03630000	\$326.70
Customer Charge		\$88.82
Fuel Adjustment Charge	58,560.00 kWh @ \$0.00465000	\$272.30
Energy Efficiency Pgm Charge	58,560.00 kWh @ \$0.00050000	\$29.28
Energy Efficiency Invest Chg	58,560.00 kWh @ \$0.00210000	\$122.98
Total Service Amount		\$3,713.85

Current Amount Due	\$3,713.85
Prior Amount Due	\$0.00
Total Amount Due	\$3,713.85

A late payment charge of 1.5% will be added for any unpaid balance on all accounts after the delinquent date.

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

206 South Keene Street

Columbia, Missouri 65201

(573) 874-8080 Fax (573) 443-0833

INVOICE

Invoice No: 5526

01-Feb-13

SOLD TO

Lake Ozark/Osage Beach Joint Utility Board

c/o Karri Bell

City of Osage Beach

1000 City Parkway

Osage Beach, MO 65065

Customer No: 20220

Terms: 30 days

REFERENCE	DESCRIPTION	AMOUNT
	Wastewater Plant operating service for month of: Feb-13	
	Base Fee	\$23,450.82
TOTAL DUE		\$23,450.82

Alliance Water Resources, Inc.

Professional Water and Wastewater Operations

206 South Keene Street
Columbia, Missouri 65201
(573) 874-8080 Fax (573) 443-0833

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: 5527
Invoice Date: 01-Feb-13
Customer No: 20220
Terms: 30 days

REFERENCE	DESCRIPTION	AMOUNT
	USA BlueBook- 1 Invoice - 50%	\$109.54
TOTAL DUE		\$109.54

USABlueBook

Get the Best Treatment™

Remit To:
P.O. Box 9004
Gurnee, IL 60031-9004
TEL: (847) 689-3000
FAX: (847) 689-3001
TOLL FREE: 1-800-493-9876
F.E.I.N.: 52-2418852

INVOICE

INVOICE NO.	PAGE NO.
864969	1 of 1
CUSTOMER NO.	DATE
304523	01/22/13

View online at: <http://usabluebook.billtrust.com>
Web Enrollment Token: HFB QFB VSV

BILL TO: 304523
687 1 MB 0.404 E0197X K0248 D619807929 P1321791 0001:0002

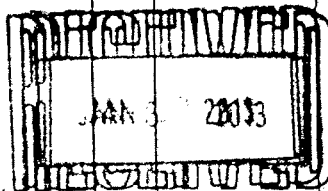
SHIP TO: 4

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

ALLIANCE WATER RESOURCES
*****DELIVER BY 4 PM*****
3 ANDERSON RD
LAKE OZARK MO 65049
USA

CUSTOMER P.O. NO.	SHIP DATE	SLIP	TERMS	TAX CODE	SALES ORDER NO.	WH1	FREIGHT	SHIP VIA
RA 109652	01/22/13	KMV	1%/10 NET 30	MO	592725	01	FXD/PPD	UPS
USA STOCK NO.	DESCRIPTION	ORDERED	SHIPPED	BACKORDER	U/M	PRICE	PER	EXTENSION
3668-VLABO	Non-Mercury NIST Thermometer -20 to 110 deg C 6 point cal THE ABOVE ITEM WAS CUSTOM ORDERED FOR YOUR APPLICATION AND IS NON-RETURNABLE. THIS IS FOR THE RECALIBRATION OF THE THERMOMETER THAT WAS SENT IN ON USABLUEBOOK RA 109652	1	1	0	EA	205.00	EA	205.00

GL Acct#: 6705-20 \$118.81 1200-20 \$109.54
Signature: *Ray Hutchcraft*
Date: 1/30/13



THANK YOU for your business!
1.5% MONTHLY FINANCE CHARGE
ON AMOUNTS 30 DAYS PAST DUE
Discounts Apply to Merchandise Only

MERCHANDISE	MISCELLANEOUS	DISCOUNT	TAX	FREIGHT	TOTAL
205.00	0.00	0.00	9.27	14.08	228.35

Should it become necessary to refer your unpaid balance to a collection agency, a collection fee, not to exceed 25% of the balance referred; plus reasonable attorney's fees; and court costs when necessary, will be added to the balance due.

Please Detach and Return Bottom Portion to Insure Proper Credit to Your Account

USABlueBook

Get the Best Treatment™

****IMPORTANT****

Please include this customer #
on the face of your remittance check.

INVOICE NO.	CUSTOMER NO.	DATE	TOTAL
864969	304523	01/22/13	228.35

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

REMITTANCE ADDRESS

USABlueBook
P.O. Box 9004
Gurnee, IL 60031-9004

Alliance Water Resources, Inc.*Professional Water and Wastewater Operations***206 South Keene Street****Columbia, Missouri 65201****(573) 874-8080 Fax (573) 443-0833****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: 5556****Invoice Date: 31-Jan-13****Customer No: 20220****Terms: 30 days**

REFERENCE	DESCRIPTION	AMOUNT
	Hauled waste payments for the month of Jan-13 26 Hauled Waste Loads @ \$50.00 each	\$1,300.00
TOTAL DUE		\$1,300.00

Zerger and Maur LLP Balance Sheet

Date	Description	Amount
11/19/2012	Statement # 2006	\$ 103,768.83
12/13/2012	Check # 3255	\$ (27,187.56)
12/28/2012	Statement # 2095	\$ 9,210.13
1/15/2013	Check # 3265	\$ (6,133.55)
1/30/2013	Statement #2170	\$ 13,235.39
	Current Balance	<u>\$ 92,893.24</u>
2/19/2013	Check # 3273 (Pending)	\$ (10,000.00)
	New Balance	<u>\$ 82,893.24</u>

ZERGER & MAUER LLP

1100 Main Street

Suite 2100

Kansas City, MO 64105 816/759-3300 Federal ID No. 27-5426971

STATEMENT**PRIVILEGED & CONFIDENTIAL**

City of Osage Beach
 c/o Nancy Viselli
 1000 City Parkway
 Osage Beach, MO 65065

Account No. 1014.0002
 RE: Magruder

Statement Date: 01/30/2013
 Statement No. 2170
 Page No. 1

		<u>Fees</u>		
			Rate	Hours
12/10/2012				
MLR	Draft and revise findings of fact and conclusions of law.	250.00	4.00	1,000.00
SEM	Prepare letters regarding two briefs submitted by Magruder; review two billing statements from Midwest Litigation; prepare letter to E. Rucker regarding same. NO CHARGE	280.00		
12/11/2012				
MLR	Draft and revise findings of fact and conclusions of law.	250.00	0.50	125.00
SEM	Review orders regarding motions; prepare letter to E. Rucker, N. Viselli and Mayor Lyons regarding same; prepare letter to E. Rucker regarding fax from B. Robinson. NO CHARGE	280.00		
12/13/2012				
MLR	Draft and revise findings of fact and conclusions of law.	250.00	3.40	850.00
12/14/2012				
MLR	Draft and revise findings of fact and conclusions of law.	250.00	5.40	1,350.00
SEM	Prepare memorandum regarding Sunrise Beach issue. NO CHARGE	280.00		
12/17/2012				
MLR	Draft and revise findings of fact and conclusions of law.	250.00	7.00	1,750.00
12/18/2012				
MLR	Draft and revise findings of fact and conclusions of law.	250.00	1.00	250.00
EDC	Assist in drafting Findings of Fact by locating cites and testimony in support.	160.00	3.10	496.00

To ensure proper credit, please include account number and statement date on remittance checks. Thank you.

City of Osage Beach
Account No. 1014.0002
RE: Magruder

Statement Date: 01/30/2013
Statement No. 2170
Page No. 2

		Rate	Hours	
12/19/2012				
MLR	Draft and revise findings of fact and conclusions of law.	250.00	2.50	625.00
EDC	Locate additional cites in support of Findings of Fact; letter to Commissioner Winn enclosing deposition designation transcript pages.	160.00	1.10	176.00
12/20/2012				
MLR	Draft and revise findings of fact and conclusions of law.	250.00	4.70	1,175.00
SEM	Prepare letter to J. Dobbs regarding return of check to D. Dressler; prepare letter to J. Dobbs regarding failure to pay hotel room for D. Dressler. NO CHARGE	280.00		
EDC	Locate MoDNR case on appeal involving school district and quarry.	160.00	0.40	64.00
12/21/2012				
MLR	Draft and revise findings of fact and conclusions of law.	250.00	5.20	1,300.00
MLR	Draft and revise motion to exclude testimony regarding statements of Tom Griewe.	250.00	2.90	725.00
SEM	Work on findings of fact and conclusions of law; review need for same; legal research regarding same.	280.00	6.00	1,680.00
12/22/2012				
MLR	Draft and revise findings of fact and conclusions of law; finalize same for filing.	250.00	2.60	650.00
SEM	Review findings of fact; review correspondence regarding same. NO CHARGE	280.00		
12/26/2012				
MLR	Review and analyze proposed findings of fact and conclusions of law filed by Magruder; draft summary points regarding same.	250.00	3.10	775.00
	For Current Services Rendered		52.90	12,991.00

Expenses

12/03/2012	Photocopy charges	18.00
12/03/2012	Postage	2.30
12/11/2012	Photocopy charges	0.40
12/11/2012	Photocopy charges	6.80
12/11/2012	Photocopy charges	1.20
12/11/2012	Postage	0.90
12/11/2012	Postage	0.65
12/11/2012	Postage	1.90
12/12/2012	Photocopy charges	0.60

City of Osage Beach
Account No. 1014.0002
RE: Magruder

Statement Date: 01/30/2013
Statement No. 2170
Page No. 3

12/12/2012	Postage	0.90
12/13/2012	Postage	0.45
12/18/2012	Postage	0.45
12/20/2012	Photocopy charges	88.00
12/20/2012	Photocopy charges	1.20
12/20/2012	Postage	1.35
12/20/2012	Postage	15.90
12/20/2012	Postage	5.65
12/24/2012	Photocopy charges - Telecopy charges regarding briefs filed with AHC.	97.74
	Total Expenses	244.39
	Total Current Work	13,235.39
	Previous Balance	\$85,791.40
	<u>Payments</u>	
01/15/2013	Payment	-6,133.55
	Balance Due	<u>\$92,893.24</u>

INVOICE

Remit To:

JCI Industries, Inc
PO Box 411114
Kansas City, MO 64141
816-525-3320



Invoice Number	
8064438	
Invoice Date	Page
2/7/2013 11:07:16	1 of 1
Sales Order Number	
1054718	

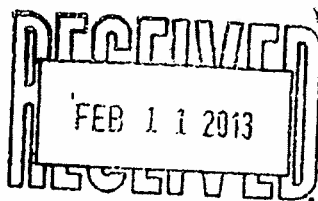
Branch: 06 JEFFERSON CITY

Bill To:

LAKE OZARK - OSAGE BEACH
JOINT SEWER BOARD
PO BOX 1985
LAKE OZARK, MO 65049

Ship To:

ALLIANCE WATER RESOURCES
#3 ANDERSON ROAD
LAKE OZARK, MO 65049



Customer ID: 400263

PO Number					Terms Description			Net Due Date		
VERBAL GARY HUTCHCRAFT					Net 30			3/9/2013		
Order Date		Pick Ticket No		Primary Salesrep Name					Order Taker	
12/18/2012 09:45:04		3060857		Kevin Schupp JI					HHASKELL	
Quantities					Item ID			Pricing	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM	Disp.	Item Description			UOM	Unit Price	Extended Price
			Unit Size					Unit Size		
1.00	1.00	0.00	EA		P ALLIANCE WATER 12-18-12			EA	1,500.00	1,500.00
				1.0	RAS PUMP			1.0000		
FAIRBANKS MORSE MODEL B5443C T30, S/N K3N1-056154-1, 4 X 6 - REPAIR PER JCI QUOTE 0505597517KSJ - 1/8/13										

Total Lines: 1

SUB-TOTAL: 1,500.00

TAX: 0.00

AMOUNT DUE: 1,500.00

U.S. Dollars

Carrier: CUSTOMER PICKUP

Tracking #:

Merchandise cannot be returned without permission. Claims for shortages or errors must be made in writing within thirty (30) days after receipt of goods. All approved returns must include a JCI return authorization number and may be subject to a restocking fee up to 25%.

ORIGINAL

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

Account Number	Account Name	1/31/2013				2013 Actual as of 1/31/2013	2013 January Revenue	Percent YTD
		2011 Actual	2012 Actual	2013 Budget				
3020	Osage Beach	399,428.80	403,305.55	451,000.00		34,638.07	34,638.07	8%
3010	Lake Ozark	90,571.18	86,694.44	99,000.00		6,195.27	6,195.27	6%
3100	Interest	804.37	537.49	200.00		4.19	4.19	2%
3060	Waste Haulers' Fee	39,457.00	40,820.00	38,000.00		2,320.00	2,320.00	6%
Total Operating Fund		530,261.35	531,357.48	588,200.00		43,157.53	43,157.53	7%
E/R Fund Income		1,355.61	1,374.82	1,500.00		385.51	385.51	26%
TOTAL INCOME		531,616.96	532,732.30	589,700.00		43,543.04	43,543.04	7%

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**MONTH-TO-DATE AND YEAR-TO-DATE
EXPENDITURE/BUDGET ANALYSIS
1/31/2013**

Account Number	Account Name	2011 Actual	2012 Actual	2013 Budget	2013 Actual as of 1/31/2013	2013 January Expenses	Percent YTD
4000	Equipment Replace Fund	41,606.04	41,606.04	41,606.04	3,467.17	3,467.17	8%
4010	ERF Repayment	27,961.44	27,961.44	27,961.44	2,330.12	2,330.12	8%
4020	**Maintenance & Repair	46,319.94	88,400.79	66,500.00	190.41	190.41	0%
4140	Insurance	17,127.00	20,962.00	21,000.00	0.00		0%
4150	Vehicle Repair/Maint	2,835.38	5,649.28	3,000.00	0.00		0%
4160	Haulers Fees to Contractor	8,000.00	8,000.00	8,000.00	0.00		0%
4170	Contract Management	266,524.58	272,948.40	281,000.00	23,450.82	23,450.82	8%
4185	Electric	61,407.39	60,862.46	74,000.00	3,471.53	3,471.53	5%
4200	Audit	1,650.00	1,700.00	1,750.00	0.00		0%
4220	***Professional Service	19,298.33	168,904.97	67,000.00	10,000.00	10,000.00	15%
4240	*Capital Purchases	13,241.91	0.00	0.00	0.00		0%
4250	Equip Purchase Grant Match	0.00	0.00	0.00	0.00		0%
	Totals	505,972.01	696,995.38	591,817.48	42,910.05	42,910.05	7%
	**E/R Expenses	1,523.00	5,368.50	10,000.00	0.00		0%
	TOTAL EXPENSES	507,495.01	702,363.88	601,817.48	42,910.05	42,910.05	7%
	***Professional Services:						
	Normal/Magruder Lawsuit		67,000.00				
			<u>67,000.00</u>				
	**Maintenance & Repair						
	UV Spare Parts						5,000.00
	Replace Wooden drs w/ Fiberglass						2,000.00
	Auto Dialer Yearly Software Fee						500.00
	Rock for Road						2,000.00
	Normal Maintenance						6,000.00
	Riding Lawn Mower						6,000.00
	#1 Aeration Basin Main.						45,000.00
							<u>66,500.00</u>

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OPERATING FUND INCOME AND EXPENSE SUMMARY
1/31/2013

Beginning Balance	36,589.70
Income - Osage Beach	34,638.07
Income - Lake Ozark	6,195.27
Income - Other	0.00
Income - Waste Haulers' Fees	2,320.00
Interest - Checking	4.19
Income - CD Interest	0.00
Transfers From E/R Fund	0.00
Transfers to E/R fund	-5,797.29
Expenses	-37,112.76
Ending Fund Balance	36,837.18
NOW Account - Central Bank	42,970.73
Outstanding Checks:	-6,133.55
Deposit in Transit:	0.00
	36,837.18

EQUIPMENT REPLACEMENT FUND INCOME AND EXPENSE SUMMARY
1/31/2013

Beginning Balance	309,030.32
Interest - Checking	1.20
Income - CD Interest	384.31
Transfers From E/R Fund	5,797.29
Transfers to E/R Fund	0.00
Income - Miscellaneous	0.00
Expenses	0.00
Ending Fund Balance	315,213.12
NOW Account - First Bank	25,043.36
CD First National Bank, 07/13 #000048178	113,171.40
CD Providence Bank, 1.05% 04/19/13	75,792.78
CD First National Bank, 07/13 #000049153	101,205.58
Deposit in Transit	0.00
Outstanding Checks:	0.00
	315,213.12

CASH FLOW ANALYSIS - OPERATING FUND 2013

Lake Ozark and Osage Beach Joint Wastewater Treatment Plant														TOTAL	BUDGET
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
CASH BALANCE	36,590	36,837	40,296	39,647	17,897	18,586	19,276	17,270	5,283	1,973	(106)	(763)			
Osage Beach	34,638	37,583	37,583	37,583	37,583	37,583	37,583	37,583	37,583	37,583	37,583	37,583	37,583	448,055	451,000
Lake Ozark	6,195	8,250	8,250	8,250	8,250	8,250	8,250	8,250	8,250	8,250	8,250	8,250	8,250	96,945	99,000
Interest	4	10	10	10	10	10	10	10	10	10	10	10	10	114	200
Waste Haulers' Fees	2,320	4,014	3,167	3,167	3,167	3,167	3,167	3,167	3,167	3,167	3,167	3,167	3,167	38,000	38,000
Transfers to ER Fund	(5,798)	(5,798)	(5,798)	(5,798)	(5,798)	(5,798)	(5,798)	(5,798)	(5,798)	(5,798)	(5,798)	(5,798)	(5,798)	(69,570)	(69,567)
Equip. & Bldg Repair/Main	(190)	(1,610)	(2,410)	(2,990)	(1,800)	(1,800)	(1,800)	(1,800)	(1,800)	(1,800)	(1,800)	(1,700)	(1,700)	(21,500)	(21,500)
#1 Aeration Basin				(21,000)				(9,000)	(9,000)	(9,000)	(9,000)	(9,000)	(9,000)	(45,000)	(45,000)
Insurance														(21,000)	(21,000)
Vehicle Repair/Main			(500)	(500)	(250)	(250)	(250)	(250)	(250)	(250)	(250)	(250)	(250)	(3,000)	(3,000)
Haulers Fees to Contractor		(1,300)	(1,367)	(889)	(889)	(889)	(889)	(889)	(888)					(8,000)	(8,000)
Contract Management	(23,451)	(23,451)	(23,417)	(23,417)	(23,417)	(23,417)	(23,417)	(23,417)	(23,417)	(23,417)	(23,417)	(23,413)	(23,413)	(281,088)	(281,000)
Electric	(3,472)	(4,240)	(6,167)	(6,167)	(6,167)	(6,167)	(8,862)	(8,094)	(6,167)	(6,167)	(6,167)	(6,163)	(6,163)	(74,000)	(74,000)
Audit								(1,750)						(1,750)	(1,750)
Professional Services	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(5,000)	(4,658)	(3,235)	-	-	(92,893)	(67,000)
	36,837	40,296	39,647	17,897	18,586	19,276	17,270	5,283	1,973	(106)	(763)	1,924	-	-	-

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**OPERATING FUND
BALANCE SHEET
1/31/2013**

		DEBITS	CREDITS	
ASSETS	CASH AND INVESTMENTS	36,837.18		
ACCOUNTS PAYABLE	DUE TO E.R. FUND - BASIN		24,878.79	
EQUITY	FUND BALANCE		11,958.39	
TOTAL OPERATING FUND		36,837.18	36,837.18	-

**EQUIPMENT REPLACEMENT FUND
BALANCE SHEET
1/31/2013**

		DEBITS	CREDITS	
ASSETS	CASH AND INVESTMENTS	315,213.12		
ACCOUNTS RECEIVABLE	DUE FROM OPERATING FUND - BASIN	24,878.79		
EQUITY	FUND BALANCE		340,091.91	
TOTAL EQUIPMENT REPLACEMENT FUND		340,091.91	340,091.91	-

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Operating Fund

CHECK REGISTER - JOINT SEWER BOARD OPERATION FUND

	reconciled balance 10/31/12			4,421.46
3240	Ameren UE	X	3,588.07	833.39
3241	Alliance Water Resources, Inc.	X	22,745.70	(21,912.31)
3242	ER Fund Transfer	X	2,330.12	(24,242.43)
3243	ER Fund Loan Payment	X	3,467.17	(27,709.60)
3244	Alliance Water Resources, Inc.	X	1,991.21	(29,700.81)
3246	Allen Surveying	X	34.00	(29,734.81)
3247	Fedex	X	30.47	(29,765.28)
3248	Midwest Litigation	X	4,011.50	(33,776.78)
3249	Iris Data Services	X	850.26	(34,627.04)
	Deposit	X	2,660.00	(31,967.04)
	Deposit	X	6,616.33	(25,350.71)
	Deposit	X	34,217.00	8,866.29
	Deposit	X	101,131.60	109,997.89
	Interest	X	3.75	110,001.64
	reconciled balance 11/30/12			110,001.64
3245	Zerger & Mauer	X	43,238.76	66,762.88
3252	Ameren UE	X	3,050.15	63,712.73
3253	Alliance Water Resources, Inc.	X	22,745.70	40,967.03
3254	Alliance Water Resources, Inc.	X	220.04	40,746.99
3256	Dressler Consultants	X	16,404.11	24,342.88
3257	HPS	X	408.33	23,934.55
3258	ER Fund Transfer	X	2,330.12	21,604.43
3259	ER Fund Loan Payment	X	3,467.17	18,137.26
	Deposit	X	4,800.00	22,937.26
	Deposit	X	34,516.78	57,454.04
	Deposit	X	6,316.55	63,770.59
	Interest	X	6.67	63,777.26
	reconciled balance 12/30/12			63,777.26
3255	Zerger & Mauer	X	27,187.56	36,589.70
3260	Alliance Water Resources, Inc.	X	23,450.82	13,138.88
3261	ER Fund Transfer	X	2,330.12	10,808.76
3262	ER Fund Transfer	X	3,467.17	7,341.59
3263	Alliance Water Resources, Inc.	X	190.41	7,151.18
3264	Midwest Litigation	X	3,866.45	3,284.73
3266	Ameren UE	X	3,471.53	(186.80)
	Deposit	X	6,195.27	6,008.47
	Deposit	X	34,638.07	40,646.54
	Deposit	X	2,320.00	42,966.54
	Interest	X	4.19	42,970.73
	reconciled balance 1/31/13			42,970.73



Central Bank of Lake of the Ozarks

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

001917

Return Service Requested

By federal law, as of 1/1/2013, funds in a noninterest-bearing transaction acct (including IOLTA) will no longer receive unlimited deposit insurance coverage, but is FDIC-insured to the legal maximum of \$250,000 for each ownership category.



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

Period

01/01/2013-01/31/2013

Page

1 of 2

Web Address

www.centralbank.com

M

Your Financial Summary on January 31, 2013

Account Balances & Other Assets

Checking

Total

\$ 42,970.73

\$ 42,970.73

Detailed Explanation of Account Balances and Other Assets

st Checking

Beginning Balance December 31, 2012

\$ 63,777.26

Deposits

Jan. 11 ST. OF MISSOURI VENDOR PAY
Jan. 15 Deposit
Jan. 15 Deposit
Jan. 18 Deposit
Jan. 29 ST. OF MISSOURI VENDOR PAY
Jan. 31 Interest Earned

80.00

6,195.27

34,638.07

1,600.00

640.00

4.19

Total

+\$ 43,157.53

Checks

Check No.	Date Paid	Amount	Check No.	Date Paid	Amount
3255	Jan. 16	27,187.56	3263	Jan. 17	190.41
3260	Jan. 17	23,450.82	3264	Jan. 24	3,866.45
3261	Jan. 22	2,330.12	3266	Jan. 24	3,471.53
3262	Jan. 22	3,467.17			

Total

-\$ 63,984.06

Ending Balance January 31, 2013

\$ 42,970.73

Number of days since last statement/interest cycle

31

Beginning and ending dates for calculation of statement/interest cycle are 01/01/2013 through 01/31/2013

Average collected balance

57,566.00

Interest rate

0.08%

Annual percentage yield earned

0.09%

Interest earned previous year

87.15

CHECK REGISTER - JOINT SEWER BOARD EQUIPMENT REPLACEMENT FUND

	reconciled balance 7/31/12			96,695.16
	Interest	X	12.98	96,708.14
	Deposit	X	5,797.29	102,505.43
	reconciled balance 8/31/12			102,505.43
	Interest	X	15.89	102,521.32
	Deposit	X	5,797.29	108,318.61
	reconciled balance 9/30/12			108,318.61
	Interest	X	19.90	108,338.51
	Deposit	X	5,797.29	114,135.80
	reconciled balance 10/31/12			114,135.80
1002	Check	X	101,131.60	13,004.20
1003	Check	X	1,113.50	11,890.70
1004	Check	X	4,255.00	7,635.70
	Interest	X	13.90	7,649.60
	Deposit	X	5,797.29	13,446.89
	reconciled balance 11/30/12			13,446.89
	Interest	X	0.69	13,447.58
	Deposit	X	5,797.29	19,244.87
	reconciled balance 12/31/12			19,244.87
	Interest	X	1.20	19,246.07
	Deposit	X	5,797.29	25,043.36
	reconciled balance 1/31/13			25,043.36



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

536 00010 26
ACCOUNT:
DOCUMENTS:

AGE: 1
/31/2013

93

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

=====

NOTICE OF EXPIRATION OF THE TEMPORARY FULL FDIC INSURANCE COVERAGE FOR
NONINTEREST-BEARING TRANSACTION ACCOUNTS

By operation of federal law, beginning Jan. 01, 2013, funds deposited in
a noninterest-bearing transaction account (including an Interest on
Lawyer Trust Account) no longer will receive unlimited deposit insurance
coverage by the Federal Deposit Insurance Corporation (FDIC). Beginning
Jan. 01, 2013, all of a depositor's accounts at an insured depository
institution, including all noninterest-bearing transaction accounts, will
be insured by the FDIC up to the standard maximum deposit insurance
amount (\$250,000), for each deposit insurance ownership category.
For more information about FDIC insurance coverage of noninterest-bearing
transaction accounts,
visit <http://www.fdic.gov/deposit/deposits/unlimited/expiration.html>

=====

=====

BUSINESS MMDA ACCOUNT

=====

LAST STATEMENT 12/31/12	19,244.87
2 CREDITS	5,798.49
DEBITS	.00
THIS STATEMENT 01/31/13	25,043.36

REF #	DATE	AMOUNT	REF #	DATE	AMOUNT	REF #	DATE	AMOUNT
	01/18	5,797.29						

DESCRIPTION
INTEREST

----- OTHER CREDITS -----

DATE
01/31

AMOUNT
1.20

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



NOTICE: SEE REVERSE SIDE FOR IMPORTANT INFORMATION
P.34



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WATER RESOURCES®
Alliance
Professional Water and Wastewater Operations

**OPERATING
DIVISIONS**

MISSOURI

Bonne Terre
Bowling Green
Buchanan County #1
Cameron
Cape Girardeau
East Central Missouri
Water & Sewer
Authority
Elsberry
Franklin County #1
Franklin County #3
Henry County
Water Company
Henry County #3
Lake Ozark/
Osage Beach
Lincoln County #1
Nevada
Parkville
Phelps County #2
Platte County #C-1
Proctor & Gamble
Ralls County #1
Russellville
Sedalia
St Charles County #2
St Genevieve
Versailles

IOWA
Maquoketa
Tipton

TENNESSEE
South Fulton

REPORT OF OPERATIONS

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

Month of January 2013

Submitted by Alliance Water Resources, Inc. for the

February 2013

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-01013241. No leaks, no spills, and no unauthorized releases have occurred 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	Fecal Coliform Colonies/100 ml
Monthly Average	1.9	2.2	NA	0
Peak Day	2.7	3.4	7.9	0
Percent Removal	99.2	99.0	NA	NA

NPDES EFFLUENT LIMITATIONS

	BOD mg/l	TSS mg/l	pH	Fecal Coliform Colonies/100 ml
Monthly Average	30	30	6-9	400 col/100 ml
Weekly Average	45	45		

PLANT HYDRAULIC AND ORGANIC LOADING

The average daily influent flow for the month was 0.775 MGD or 26% of Permitted flow with Lake Ozark contributing 17% of the total flow and Osage Beach contributing 83%. 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 50046 pounds of BOD.

BIOSOLIDS APPLICATION AND INVENTORY

Plant personnel land applied 0 tanker loads of bio-solids during the month equivalent to a total of 0 gallons and 0 pounds dry weight solids.

493,482 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 435,625 gallons with a level of 6.0 feet in Tank 1 and 2.5 feet in Tank 2.

WASTEHAULERS

The plant received 26 loads of septage during the month totaling 65,000 gallons.

WWTP OPERATIONS

- Decanting digesters and wasting weekly.
- Normal operations.
- We were able to leave one aerator in each ditch off again this month, including weekends.

WWTP MAINTENANCE AND REPAIR

- Performed routine maintenance throughout the month as per Antero Maintenance Data Management schedule. (New version of Operator 10 Software)

SAFETY

- We conducted our monthly routine Safety Meeting on Cold Weather Stress on the 8th of January.

REGULATORY AGENCY, INSPECTION AND REPORTS

- Mailed DMR to MDNR on the 8th of February.
- We completed and mailed our Annual Form S Sludge Report to MDNR and EPA on the 15th of January.

MISCELLANEOUS AND RECOMMENDATIONS

TABLE A
LAKE OZARK/OSAGE BEACH WWTP

MONTH OF January 2013

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-Jan		0.160	0.734	0.894	17.9	82.1						
2-Jan		0.132	0.621	0.753	17.5	82.5						
3-Jan		0.126	0.591	0.717	17.6	82.4						
4-Jan		0.113	0.554	0.667	16.9	83.1	153	228	250	118	194	224
5-Jan		0.125	0.613	0.738	16.9	83.1						
6-Jan		0.124	0.576	0.700	17.7	82.3						
7-Jan		0.123	0.587	0.710	17.3	82.7						
8-Jan		0.113	0.578	0.691	16.4	83.6						
9-Jan		0.116	0.552	0.668	17.4	82.6						
10-Jan	0.3	0.117	0.496	0.613	19.1	80.9						
11-Jan		0.128	0.566	0.694	18.4	81.6	193	283	278	206	254	226
12-Jan		0.125	0.581	0.706	17.7	82.3						
13-Jan	0.5	0.134	0.729	0.863	15.5	84.5						
14-Jan		0.118	0.513	0.631	18.7	81.3						
15-Jan		0.099	0.472	0.571	17.3	82.7						
16-Jan		0.103	0.449	0.552	18.7	81.3						
17-Jan		0.120	0.474	0.594	20.2	79.8						
18-Jan		0.125	0.479	0.604	20.7	79.3	175	233	218	150	220	216
19-Jan		0.134	0.650	0.784	17.1	82.9						
20-Jan		0.158	0.674	0.832	19.0	81.0						
21-Jan		0.133	0.498	0.631	21.1	78.9						
22-Jan		0.116	0.363	0.479	24.2	75.8						
23-Jan		0.110	0.553	0.663	16.6	83.4						
24-Jan		0.112	0.600	0.712	15.7	84.3						
25-Jan		0.122	0.703	0.825	14.8	85.2	233	298	253	168	206	230
26-Jan		0.117	0.689	0.806	14.5	85.5						
27-Jan		0.123	0.676	0.799	15.4	84.6						
28-Jan		0.118	0.619	0.737	16.0	84.0						
29-Jan		0.110	0.772	0.882	12.5	87.5						
30-Jan	2	0.378	2.127	2.505	15.1	84.9						
31-Jan		0.172	0.834	1.006	17.1	82.9						
SUM	2.8	4.104	19.923	24.027								
AVG		0.132	0.643	0.775	17	83	189	261	250	161	219	224
NOTE: BOLD PRINT INDICATES WEEKEND DAYS												

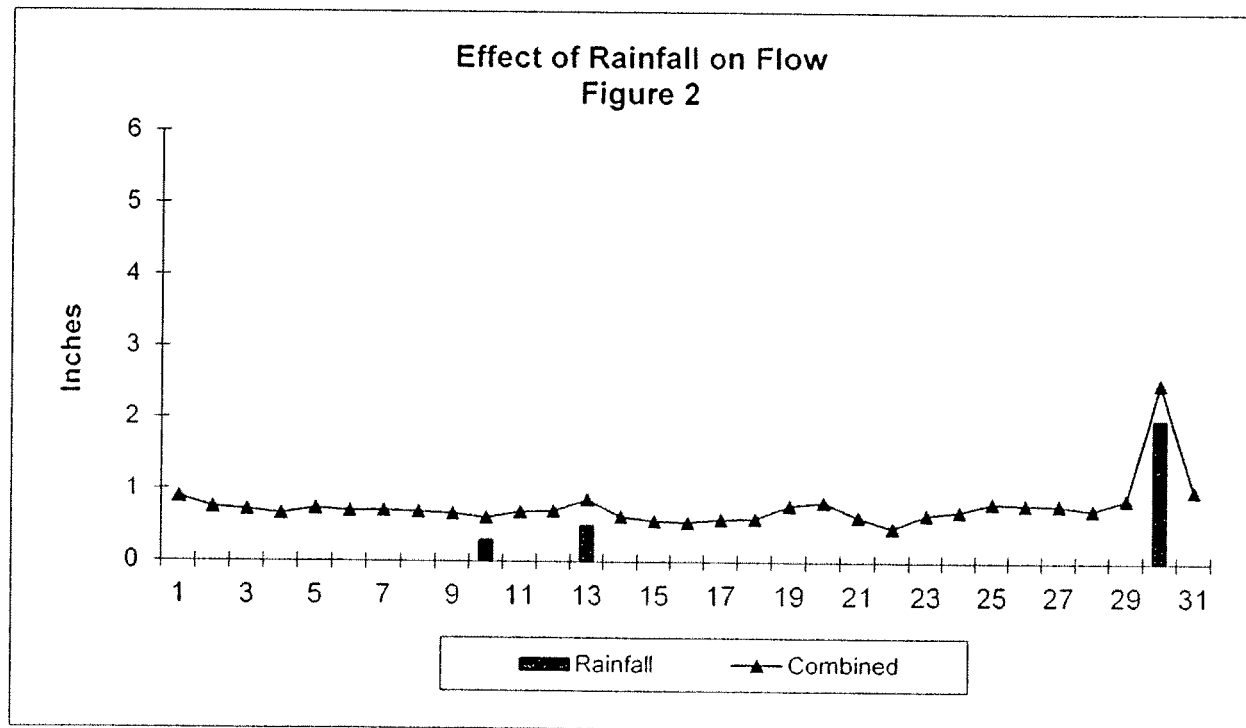
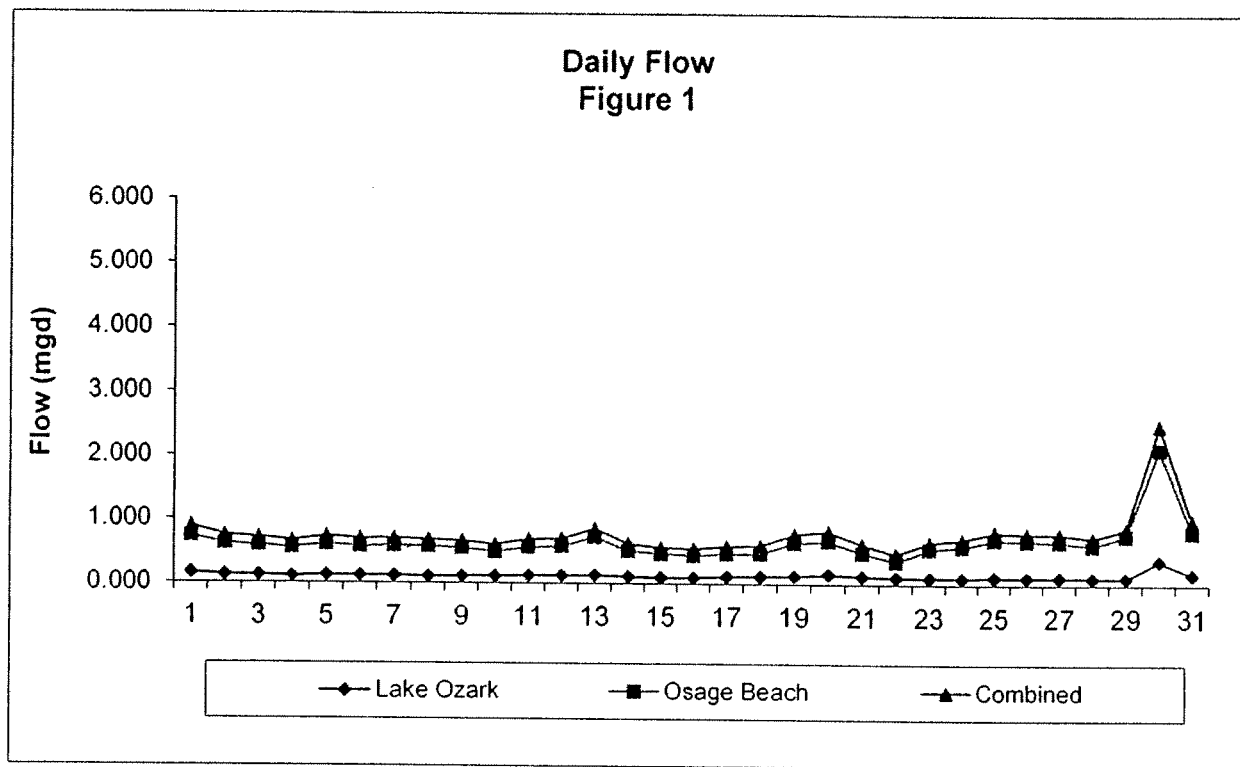
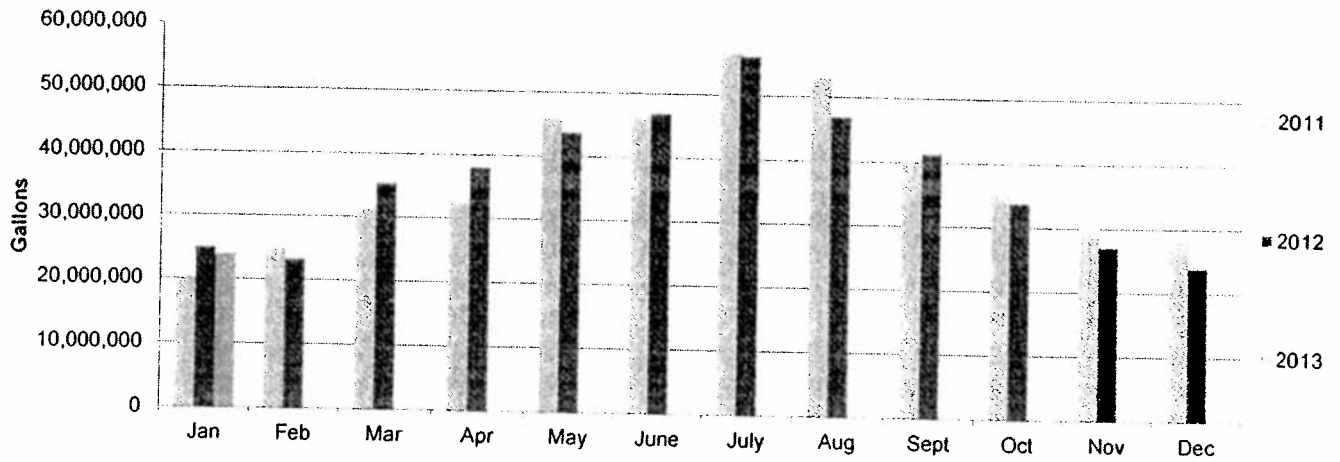


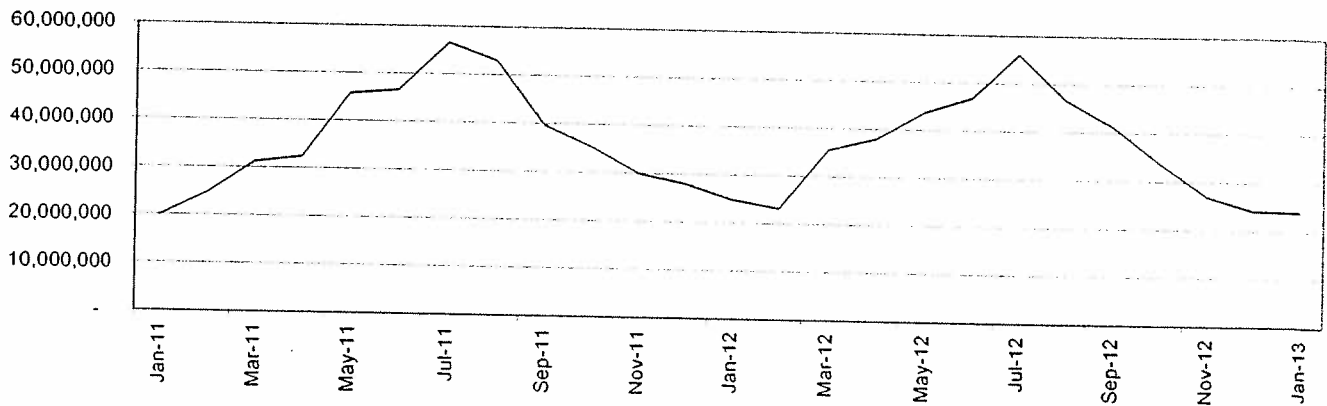
TABLE B
JOINT SEWER BOARD
Monthly Flows

<u>2011</u>	<u>RAINFALL</u>	<u>OSAGE BEACH</u>		<u>LAKE OZARK</u>		<u>TOTAL</u>	<u>%</u>
January	0.8	15,566,000	78%	4,395,000	22%	19,961,000	100%
February	4.8	19,737,000	80%	5,030,000	20%	24,767,000	100%
March	4.7	25,055,000	80%	6,183,000	20%	31,238,000	100%
April	4.8	26,299,000	81%	6,158,000	19%	32,457,000	100%
May	11.8	37,286,000	81%	8,523,000	19%	45,809,000	100%
June	4.4	38,748,000	83%	7,821,000	17%	46,569,000	100%
July	0.3	47,316,000	84%	9,297,000	16%	56,613,000	100%
August	6.5	44,175,000	84%	8,704,000	16%	52,879,000	100%
September	2.7	32,672,000	82%	6,999,000	18%	39,671,000	100%
October	2.3	28,932,000	82%	6,388,000	18%	35,320,000	100%
November	5.6	24,495,000	81%	5,589,000	19%	30,084,000	100%
December	3.5	22,789,000	81%	5,298,000	19%	28,087,000	100%
	52.1	363,070,000	81%	75,087,000	19%	443,455,000	100%
<u>2012</u>	<u>RAINFALL</u>	<u>OSAGE BEACH</u>		<u>LAKE OZARK</u>		<u>TOTAL</u>	<u>%</u>
January	0.7	20,401,000	82%	4,577,000	18%	24,978,000	100%
February	2.4	18,682,000	80%	4,563,000	20%	23,245,000	100%
March	6.3	28,720,000	81%	6,779,000	19%	35,499,000	100%
April	8.0	30,919,000	81%	7,049,000	19%	37,968,000	100%
May	1.6	35,910,000	82%	7,801,000	18%	43,711,000	100%
June	1.4	39,021,000	83%	7,841,000	17%	46,862,000	100%
July	1.4	46,676,000	83%	9,443,000	17%	56,119,000	100%
August	1.0	39,227,000	84%	7,571,000	16%	46,798,000	100%
September	6.5	34,629,000	84%	6,696,000	16%	41,325,000	100%
October	3.6	28,634,000	85%	5,240,000	15%	33,874,000	100%
November	1.1	22,996,000	85%	4,113,000	15%	27,109,000	100%
December	1.4	20,460,000	84%	3,832,000	16%	24,292,000	100%
	35.2	366,275,000	83%	75,505,000	17%	441,780,000	100%
<u>2013</u>	<u>RAINFALL</u>	<u>OSAGE BEACH</u>		<u>LAKE OZARK</u>		<u>TOTAL</u>	<u>%</u>
January	2.8	19,923,000	83%	4,104,000	17%	24,027,000	100%
February							
March							
April							
May							
June							
July							
August							
September							
October							
November							
December							
	2.8	19,923,000	83%	4,104,000	17%	24,027,000	100%

Monthly Influent Flow
Figure 3A

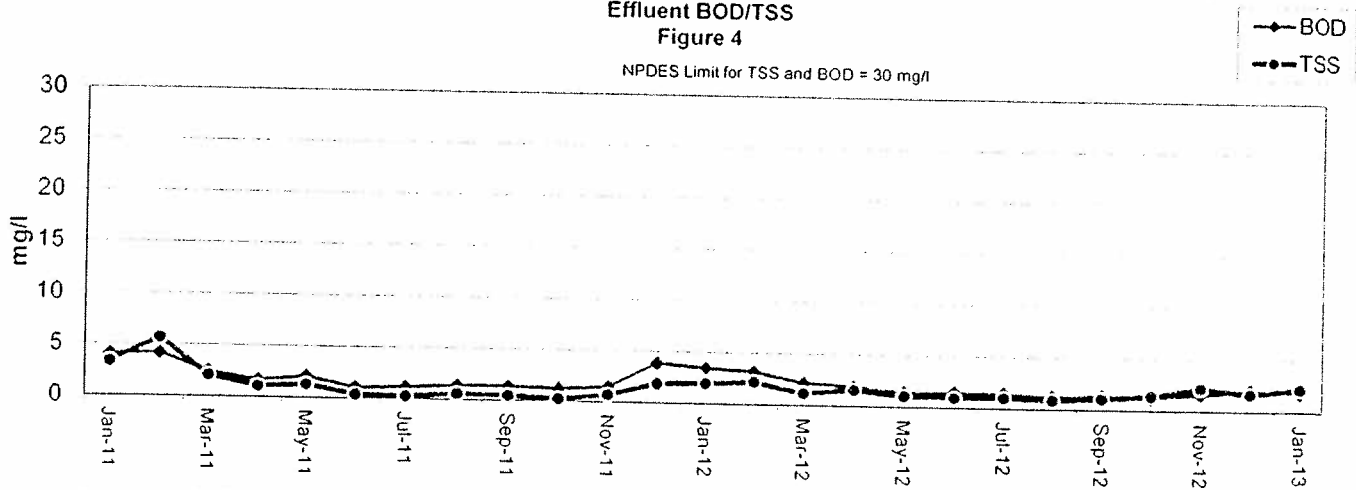


Monthly Influent Flow
Figure 3B

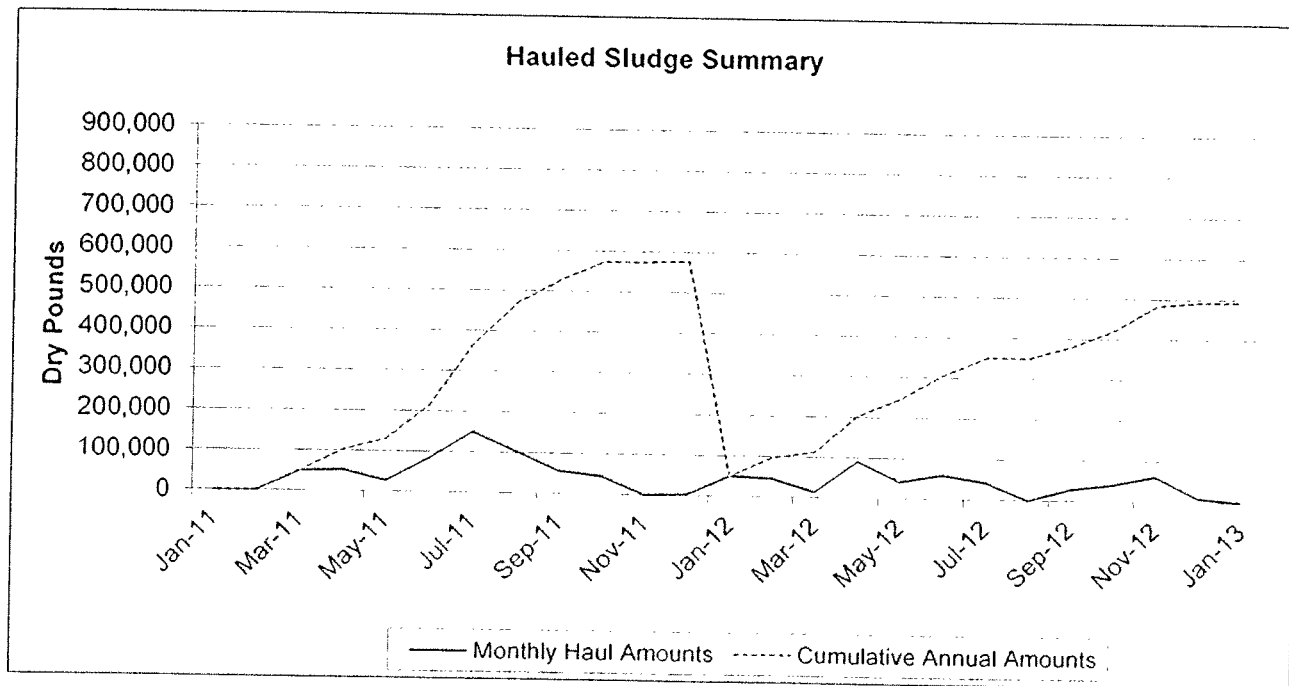
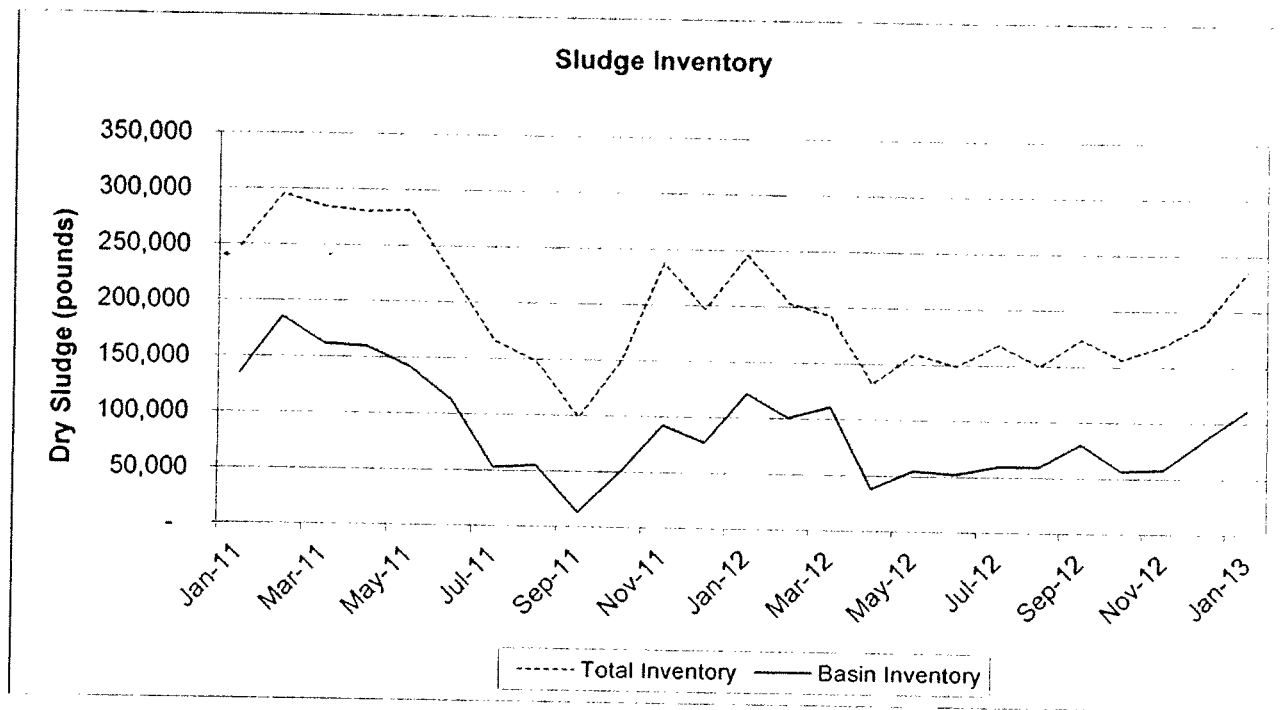


Effluent BOD/TSS
Figure 4

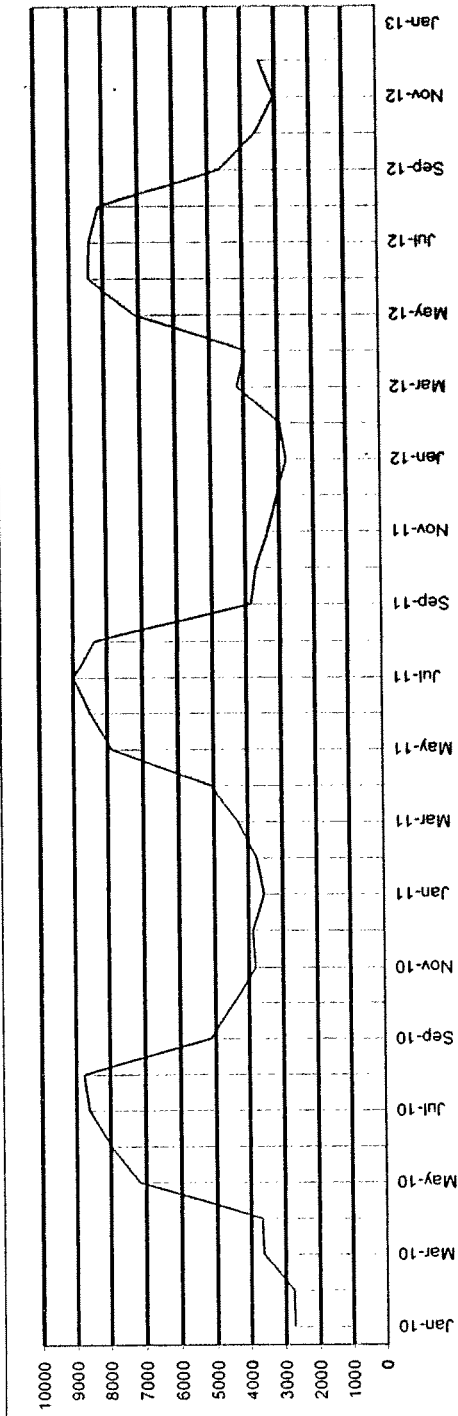
NPDES Limit for TSS and BOD = 30 mg/l



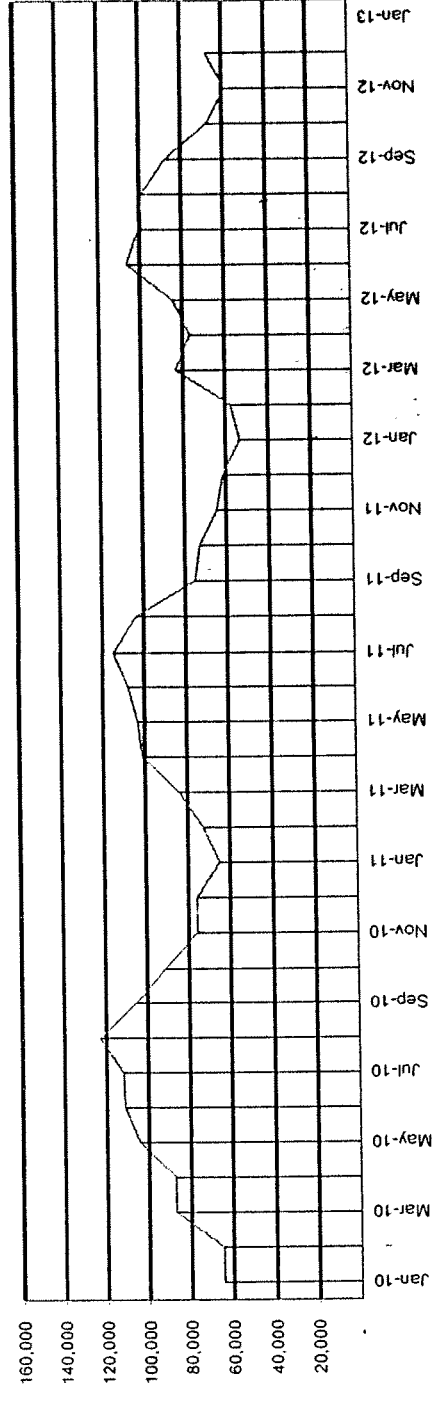
	Hauled Sludge				Annual Cumulative # Dry	Basin Depths			Blanket Depths			MLSS Inventory			Blanket and MLSS Inventory			MLSS		Total Dry	
	Loads	Gallons	# Dry	% Solids		Tank #1	Tank #2	AB #1	Clart #1	Clart #2	Clart #3	MLSS AB #1	MLSS AB #2	Gallons	# Dry	% Solids	Sludge Inventory	Loads	Gallons		
Jan-11	0	-	-	0	4.5%	5.5	2.5	0.0	360,000	135,108	1.0	2.0	0.0	3,520	3,653,286	113,495	0.00373	19	45,000		
Feb-11	0	-	-	0	4.5%	6.0	5.0	0.0	495,000	185,774	2.5	2.0	0.0	3,580	3,679,929	109,872	0.00358	6	15,000		
Mar-11	43	159,100	49,803	3.8%	49,803	7.5	4.0	0.0	517,500	161,993	1.0	1.0	0.5	4,100	3,657,238	122,615	0.00402	25	59,000		
Apr-11	45	166,500	53,692	3.9%	103,495	7.0	4.0	0.0	495,000	159,625	2.0	3.0	2.0	3,130	3,775,666	120,761	0.00384	27	70,300		
May-11	24	88,800	28,051	3.8%	131,546	5.5	4.5	0.0	450,000	142,150	2.0	2.0	2.5	4,960	3,779,618	139,958	0.00444	39	101,500		
Jun-11	78	288,600	85,043	3.5%	216,589	3.5	5.0	0.0	382,500	112,713	3.0	2.0	2.0	3,500	3,775,666	111,156	0.00353	36	96,000		
Jul-11	138	510,600	150,712	3.5%	367,301	4.0	0.0	0.0	180,000	53,130	1.5	2.5	1.0	3,740	3,714,476	112,917	0.00385	51	127,500		
Aug-11	91	336,700	103,837	3.7%	471,138	2.0	2.0	0.0	180,000	55,511	2.0	2.0	1.5	2,840	3,736,190	92,700	0.00298	47	118,500		
Sep-11	52	192,400	57,488	3.6%	528,626	0.0	1.0	0.0	45,000	13,446	2.5	2.5	1.5	2,530	3,753,952	85,001	0.00272	68	175,000		
Oct-11	33	122,100	45,361	4.5%	573,987	0.0	3.0	0.0	135,000	50,153	2.0	2.5	1.0	3,470	3,723,357	98,524	0.00321	17	42,500		
Nov-11	0	-	-	0	4.5%	573,987	3.0	2.5	0.0	247,500	92,887	2.0	3.0	2.0	4,610	3,775,666	145,165	0.00461	18	45,500	
Dec-11	5	18,500	3,549	2.3%	577,536	6.0	3.0	0.0	405,000	77,694	3.0	4.0	0.0	3,850	3,724,334	119,585	0.00385	15	37,500		
Jan-12	46	170,200	51,317	3.6%	51,317	5.5	3.5	0.0	405,000	122,112	2.0	1.5	0.0	4,060	3,662,167	124,002	0.00406	18	43,500		
Feb-12	42	155,400	46,472	3.6%	97,789	4.5	3.0	0.0	337,500	100,929	1.0	1.0	0.0	3,380	3,635,524	102,483	0.00338	17	42,500		
Mar-12	12	44,400	14,627	4.0%	112,416	5.5	2.0	0.0	337,500	111,185	2.0	2.0	1.5	2,890	3,736,190	81,016	0.0028	39	103,500		
Apr-12	86	318,200	90,939	3.4%	203,355	2.0	1.0	0.0	135,000	38,582	2.0	2.5	2.5	2,870	3,788,499	93,682	0.00297	37	96,500		
May-12	47	173,900	42,646	2.9%	246,001	3.0	2.0	0.0	225,000	55,177	2.0	2.0	2.0	3,070	3,757,904	104,365	0.00333	26	85,000		
Jun-12	56	207,200	60,513	3.5%	306,514	1.0	3.0	0.0	180,000	52,589	1.0	3.0	1.0	3,560	3,714,476	96,809	0.00313	55	138,000		
Jul-12	45	166,500	44,127	3.2%	350,641	5.0	0.0	0.0	225,000	59,631	2.0	1.5	1.0	3,650	3,705,595	109,093	0.00353	36	80,000		
Aug-12	0	-	-	0	0.0%	2.5	2.5	0.0	225,000	59,631	1.0	2.0	1.5	3,440	3,718,428	90,399	0.00282	38	90,000		
Sep-12	33	122,100	29,161	2.9%	379,802	4.5	3.0	0.0	337,500	80,605	2.0	0.0	0.0	3,080	3,744,094	93,521	0.003	37	91,500		
Oct-12	40	148,000	41,473	3.4%	421,275	4.5	0.0	0.0	202,500	56,745	1.5	0.0	1.5	3,160	3,691,785	98,758	0.00324	33	76,500		
Nov-12	52	192,400	62,487	3.9%	483,762	2.0	2.0	0.0	180,000	58,460	0.0	5.0	2.0	3,970	3,775,666	111,156	0.00353	32	66,500		
Dec-12	9	33,300	9,720	3.5%	493,482	5.0	1.5	0.0	292,500	85,378	4.0	1.5	0.0	4,030	3,697,891	104,081	0.00338	48	120,000		
Jan-13	0	-	-	0	3.5%	6.0	2.5	0.0	382,500	111,652	1.5	2.0	0.0	4,120	3,662,167	124,155	0.00407	26	65,000		



Electric Cost



Kilowatts Used



Month	Electric Cost	Kilowatts Used
Jan-10	2747	64,648
Feb-10	2771	64,964
Mar-10	3640	87,123
Apr-10	3679	87,091
May-10	7182	104,323
Jun-10	7977	111,383
Jul-10	8613	112,010
Aug-10	9770	122,995
Sep-10	5151	105,347
Oct-10	4454	91,462
Nov-10	3815	76,006
Dec-10	3880	76,007
Jan-11	3547	65,206
Feb-11	3757	72,752
Mar-11	4309	84,045
Apr-11	5092	101,440
May-11	7876	103,396
Jun-11	8505	108,021
Jul-11	8983	114,906
Aug-11	8382	103,698
Sep-11	3848	75,430
Oct-11	3697	73,005
Nov-11	3345	64,695
Dec-11	3064	61,670
Jan-12	2784	53,291
Feb-12	2962	57,492
Mar-12	4200	83,720
Apr-12	3943	76,650
May-12	7120	84,700
Jun-12	8431	106,650
Jul-12	8404	100,910
Aug-12	8121	99,190
Sep-12	4653	87,730
Oct-12	3588	67,820
Nov-12	3050	58,850
Dec-12	3472	68,170



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							
Jan-13		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	7.4			11.2	1.459	7.7				8.2		7.7		
2	7.6			10.5	1.293	7.8				9.2		6.5		
3	7.4			10.2	1.205	7.8			0.03	8.9		6.8		
4	7.3	250	224	10.8	1.240	7.8	1.7	1.4		8.5		6.9	99.3	99.4
5	7.3			11.4	1.188	7.9				7.9		7.5		
6	7.3			11.2	1.216	7.8				6.9		7.3		
7	7.4			10.7	1.195	7.9				7.4		7		
8	7.5			10.1	1.206	7.8				7.1		7.6		
9	7.6			10.1	1.099	7.8				8.5		8.4		
10	7.5			11	1.084	7.8			0.03	7.8		8.9		
11	7.5	278	226	11.7	1.166	7.7	1.4	2.4		6.9		10.2	99.5	98.9
12	7.4			12.3	1.055	7.7				6.9		10.5		
13	7.5			10.4	1.390	7.8				6.7		8.9		
14	7.5			9.8	1.147	7.8				7.9		7		
15	7.5			10	1.088	7.8				9.1		6.8		
16	7.4			9.6	1.030	7.9				10.0		5.4		
17	7.4			10.3	1.128	7.9			0.3	9.0		6.5		
18	7.4	218	216	10.4	1.108	7.9	1.8	1.6		9.5		6.5	99.2	99.3
19	7.5			10.4	1.171	7.8				7.8		7.6		
20	7.3			11.1	1.249	7.8				7.7		7.8		
21	7.4			9.4	1.078	7.9				7.3		6.4		
22	7.5			10.1	1.035	7.9				7.6		6.4		
23	7.4			8.9	1.139	7.7				9.2		5.6		
24	7.5			9.4	1.238	7.7			0.03	8.7		5.2		
25	7.5	253	230	10.5	1.402	7.7	2.7	3.4		8.1		7.1	98.9	98.5
26	7.6			10.1	1.240	7.7				7.6		6.9		
27	7.3			10.7	1.302	7.7				6.2		8.4		
28	7.5			12.2	1.170	7.7				6.0		10.2		
29	7.5			12.3	1.224	7.7				5.4		12.6		
30	7.7			11	2.943	7.8				4.8		11.4		
31	7.7			10.7	1.577	7.7			1.6	5.7		9.4		
Total					39.065									
Avg		250	224	11	1.260		1.9	2.2	0.40	7.7	0.0	7.8	99.2	99.0
Min	7.3	218	216	9	1.030	7.7	1.4	1.4	0.03	4.8	0.0	5.2	98.9	98.5
Max	7.7	278	230	12	2.943	7.9	2.7	3.4	1.6	10.0	0.0	12.6	99.5	99.4

MONTHLY EFFLUENT MONITORING		QUARTERLY EFFLUENT MONITORING	
DATE	Oil & Grease mg/L	Selenium µg/L	Zinc µg/L
1			
2			
3			
4			
5			
6			
7	< 5.0		
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
Total			
Avg	< 5.0	0.00	0.00
Min	< 5.0	0.00	0.00
Max	< 5.0	0.00	0.00

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		5.0	3,540	490	7.3	6.3	3,530	540	7.6	27		7:30
2		6.7	3,070	340	6.2	6.8	3,760	670	6.4	14		7:30
3		6.0	3,770	440	6.6	5.2	3,650	540	7.1	24		7:30
4		6.6	3,320	420	7.3	6.2	3,860	580	7.5	26		7:30
5		6.2	3,270	350	7.7	5.6	3,690	510	7.7	30		7:30
6		5.2	3,230	380	7.5	5	3,770	550	7.9	32		7:30
7		5.6	2,970	320	7.1	4.2	4,070	660	7.4	22		7:30
8		6.2	2,360	280	7.3	3.7	3,930	700	7.7	29		7:30
9		7.1	2,360	340	8.3	4.6	3,650	570	8.6	37		7:30
10		5.6	3,170	390	9	4.8	3,580	470	8.9	43	0.3	7:30
11		3.4	3,120	320	10.2	2.8	3,710	540	10.4	51		7:30
12		3.4	2,790	360	10.5	3.7	3,490	490	10.8	49		7:30
13		3.4	3,650	510	7.7	3.7	3,190	410	7.9	26	0.5	7:30
14		5.5	3,630	550	7	6.3	3,270	530	6.7	15		7:30
15		7.5	3,370	490	6	7	3,520	670	6.4	14		7:30
16		8.6	3,510	460	5.6	7.1	3,880	610	6	17		7:30
17		8.3	3,240	350	6.4	6.3	4,090	640	6.6	26		7:30
18		8.5	2,940	300	6.8	5.4	4,280	670	7	26		7:30
19		7.5	2,650	260	8.2	4.7	4,250	650	8.3	45		7:30
20		8.1	2,520	240	8.1	4.5	4,080	600	8.4	32		7:30
21		7.2	2,420	240	6.9	5.3	4,680	730	7.2	23		7:30
22		8.8	2,330	280	6.3	4.2	4,290	780	6.5	23		7:30
23		8.7	2,770	350	5.4	5.3	3,750	700	5.6	18		7:30
24		7.7	3,380	400	5.4	5.8	3,800	600	6.1	21		7:30
25		6.4	2,960	370	6.9	3.1	3,790	680	7.3	34		7:30
26		6.2	3,280	410	6.8	3.2	3,590	620	7.2	29		7:30
27		5.3	3,180	330	8.1	3.2	3,680	620	8.5	42		7:30
28		2.8	2,840	320	10.5	1.8	3,920	640	10.4	61		7:30
29		1.8	3,100	300	12.9	1.2	4,140	600	12.9	66		7:30
30		1.0	3,470	370	11.4	1	4,150	600	11.4	41	2	7:30
31		3.0	4,120	630	8.8	3.8	4,010	600	9.4	29		7:30
COMMENTS:												

COMMENTS:

TESTS PERFORMED BY (PRINT)	SIGNATURE	PHONE #	DATE
Frank Hendricks	<i>Frank Hendricks</i>	(573)365-0455	2/5/2013
REPORT APPROVED BY (PRINT)	SIGNATURE	PHONE #	DATE
Gary Hutchcraft	<i>Gary Hutchcraft</i>	(573)365-0455	2/5/2013

*Required Daily (Monday - Friday)

**Required 1/week

[illegible]

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Travelers Insurance
9601 McAllister Freeway
Suite 920
San Antonio, Texas 78216

Date of Issue: January 24, 2013

Policyholder:

LAKE OZARK OSAGE BEACH JOINT SEWER TREATMENT PLANT
1000 CITY PARKWAY
OSAGE BEACH, MO 65065

Agent or Broker:

(573) 346-7224
MCGRATH INS GROUP INC
PO BOX 1260
CAMDENTON, MO 65020

Policy Numbers:

3030P462 810
14P73462 ZPP
6974P061 660

Expiring Underwriting Company:

The Travelers Indemnity Company

Renewal Effective Date:

4/10/2013

Dear Policyholder:

Thank you for choosing Travelers. We are providing advance notice of changes affecting your renewal policy or notification of renewal premium. Please consult your agent or broker for guidance in reviewing the information contained in this notice.

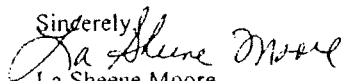
The following is changed on your renewal:

<u>Policy Number</u>	<u>Coverage Change Details</u>
----------------------	--------------------------------

6974P061 660	Property values will be increased 5% for inflation.
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Your renewal policies will have deductibles different from your expiring policies because your Inland Marine deductible will be increased to \$1,000. Your Inland Marine Earthquake deductible will be increased to \$25,000.

Your insurance program provides critical financial protection for your company. Your agent or broker can provide expert and professional advice on Travelers' extensive insurance products and services. You should regularly review and update your insurance program with your agent or broker to ensure it provides the protection you require. We appreciate your business. Thank you for choosing Travelers.

Sincerely,

La Sheene Moore
Account Executive

LM/sj

Pete

LAKE OZARK – OSAGE BEACH
Joint Sewer Board Meeting, February 19, 2013
Alliance Summary Report of Operations
January 2013

The average daily incoming flow for January was 0.775 mgd. We had 2.8 inches in of precipitation measured at the WWTP in January.

Operationally, the plant's discharge was excellent, with an effluent monthly average BOD and TSS of 1.9 mg/l and 2.2 mg/l respectively for January. This represents a 99 % or better removal.

The MLSS average for both aeration basins was 4,065 mg/l in January. The total dry weight sludge inventory for January totaled 235,807 pounds. There were no biosolids land applied in January and 26 loads of septage or 65,000 gallons were received in January.

Other:

