Office of the Mayor Tony T. Yarber, Mayor



219 South President Street Post Office Box 17 Jackson, Mississippi 39205-0017 Telephone: 601-960-1084 Facsimile: 601-960-2193

February 1, 2016

Chief, Environmental Enforcement Section Environment and National Resources Division U.S. Department of Justice Box 7611 Ben Franklin Station Washington, D.C. 20044-7611 Re: DOJ No. 90-5-1-1-09841

Karl Fingerhood
Environmental Enforcement Section
U.S. Department of Justice
Box 7611 Ben Franklin Station
Washington, D.C. 20044-7611

Brad Ammons
Environmental Engineer
Clean Water Enforcement Branch
Municipal & Industrial Enforcement Section
U.S. EPA Region 4
61 Forsyth St., SW
Atlanta, GA 30303

RE:

City of Jackson, Mississippi, EPA Consent Decree 11th Quarterly Report, October 2015 through December 2015 6th Semi Annual SEP Report, July 2015 through December 2015

Dear Gentlemen:

Attached please find Quarterly Report No. 11 for the period of October 2015 through December 2015 and Supplemental Environmental Project Semi Annual Report #6. The reports were developed and submitted by the City in accordance with the EPA Consent Decree dated March 1, 2013 and your correspondence of May 31, 2013.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such 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.

Sincerely

Tony T. Yarber

Mayor

mag

cc:

Les Herrington, P.E., Mississippi Department of Environmental Quality Gus McCoy, Chief Administrative Officer

Monica Joiner, City Attorney

Kishia L. Powell, P.E., Director, Department of Public Works

Public Depository, Eudora Welty Public Library

Supplemental Environmental Project

Semi Annual Report #6 July 2015 through December 2015

The purpose of the Supplemental Environmental Project ("SEP") is to reduce extraneous flows entering the Wastewater Collection and Transmission System (WCTS) through defective residential Private Laterals and through illicit connections from residential properties of eligible property owners. For purposes of this SEP, an illicit connection is any residential connection to the WCTS that discharges any substance or solution that is not intended to be transferred via the WCTS, such as stormwater, surface water runoff and roof runoff. The WCTS becomes a conduit for stormwater when defective Private Laterals or illicit connections allow rain or groundwater to enter the WCTS. Certain components of the WCTS Evaluation Plan required by Section VIII of the Consent Decree will assist the City in identifying defective Private Laterals in need of repair or replacement and illicit connections to the WCTS.

Significant milestones reached this period for this activity:

- Issued approximately 400 SEP packets to potential private lateral repair or replacement residential candidates. Packet encompassed the following: overview of the SEP Program with graphic flyer presentation delineating how inflow and infiltration cause sanitary sewer overflows and the impact it has on the sanitary sewer system, resident's notice of private lateral defect(s), instructions how to remit application and funding eligibility criteria, and pre-application form.
- Of the 400 packets hand delivered to residents whose private lateral was determined defective, the City received 140 applications seeking assistance of which 40 residents fully met the criteria to become potential recipients for SEP funding. 20 percent of the 400 packets delivered to the residents were renters in lieu of homeowners and multiple residences were abandoned.
- The City is securing work orders/contracts to engage plumbing contractor to provide corrective measures to mitigate inflow and infiltration for each residence.
- The City is notifying and securing authorizations from residents to allow construction to proceed on their property to implement the SEP program.
- Continued public notification of Private Service Lateral Program and determinations of eligible property owners.

Significant milestones anticipated to be completed during the next reporting period:

- The City will secure authorizations from qualified homeowners.
- Continue public notification of Private Service Lateral Program and determinations of eligible property owners.
- The City will notify the one qualified plumber for the limited number (40) of qualified homeowners solicited to date.
- Begin construction of private service lateral repair or replacement.
- Solicit qualifications from additional plumbing contractors to provide the repairs at pre-arranged unit prices for required work.

A Gantt chart indicating the overall progress of Consent Decree required activities and major milestones is shown on the following page.

3	ID Task Name	Duration	Start		Jul Aug Sep Oct Nov Dec Jan Feb	Mar Apr May	Jun
0		2545 days	Fri 3/1/13	Wed 11/30/22			
-	Environmental Project Consent Decree Entered	1 day	Fri 3/1/13	Fri 3/1/13			
8	Develop scope of work, fee schedule, forms, and contracts	174 days	Tue 10/1/13	Fri 5/30/14			
က	Develop list of Plumbers	110 days	Mon 6/2/14	Fri 10/31/14			
4	Develop Information Management System	176 days	Mon 3/3/14	Mon 11/3/14			
ın	Develop financial hardship qualifications	290 days	Mon 9/2/13	Fri 10/10/14			
φ	Notify property owners of the program	276 days	Mon 7/13/15	Fri 7/29/16			
7	Determine eligible property owners	891 days	Mon 3/4/13	Fri 7/29/16			
ω	Notify eligible property owners in target area	413 days	Thu 1/1/15	Fri 7/29/16			
0	Private Lateral Replacement	1762 days	Tue 3/1/16	Wed 11/30/22			
10	Private Lateral Replacement (50% Completion)	0 days	Thu 2/28/19	Thu 2/28/19			
Ξ	Final Completion Report	64 days	Wed 12/1/21	Mon 2/28/22			
42	Escrow Deposit	0 days	Mon 8/31/15	Mon 8/31/15	◆ 8/31		
13	Semi Annual Report	0 days	Fri 7/31/15	Fri 7/31/15	÷ 7/31		



Secured Message

Reply

From: tmopswire@bxs.com

To: fyoung@city.jackson.ms.us

Date: August 21, 2015 8:37:07 AM CDT

Subject: BXS_ENCRYPT (Cust Out Wire Advice - eMail) Message ID:150821083210H400 Advice Code:OTCSADEM

From: BANCORPSOUTH BANK Wire Transfer Dept.

In accordance with your instructions, we have DEBITED your account: **********3550 for \$100,000.00. If you have any questions, please contact your local branch.

Fed Reference #: 20150821MNQFMPF1000012

Sender Bank Information:

ABA #: 084201278

Bank Name: BANCORPSOUTH BANK

Receiving Bank Information:

ABA #: 065300279

Bank Name: TRUSTMARK NATIONAL

Originator Information:

Name: City of Jackson

Beneficiary Information:

Name: Trustmark/JKN/Trust Acct #: *********4-82

Beneficiary Bank:

Originator to Beneficiary Info: City of Jackson SEP Escrow Account #1050007365

* * *

Bank to Bank information:

Reply

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ACCOUNT STATEMENT

ACCOUNT NUMBER: 1050007365

DECEMBER 01, 2015 TO DECEMBER 31, 2015



TRUSTMARK NATIONAL BANK P.O. BOX 24237 JACKSON, MS 39205-0291

0000006356 CITY OF JACKSON, MISSISSIPPI TREASURY DIVISION ATTENTION: FELICIA YOUNG, FINANCE MANAGER P. O. BOX 17 JACKSON, MS 39205

ESCROW AGREEMENT BETWEEN THE ACCOUNT NAME: CITY JACKSON ("CITY") AND THE (*ESCROW AGENT*), DTD 8/30/13, SUPPLEMENTAL ENVIRONMENTAL PROJECT ("SEP") ESCROW ACCOUNT ACCOUNT NUMBER 1050007365 RELATIONSHIP MANAGER SHBILA JOHNSON 601-208-5841 SJOHNSON@TRUSEMARK COM INVESTMENT OBJECTIVE DIRECTED

FOR YOUR INFORMATION

IF YOU HAVE ANY QUESTIONS REGARDING YOUR ACCOUNT, PLEASE CONTACT YOUR RELATIONSHIP MANAGER.

ACCOUNT NUMBER: 1050007365

DECEMBER 01, 2015 TO DECEMBER 31, 2015

ACCOUNT ACTIVITY SUMMARY

	CURRENT PERIOD	YEAR TO DATE
MARKET VALUE AT BEGINNING OF PERIOD	375,006.47	275,004.10
ADDITIONS TO ACCOUNT DIVIDENDS OTHER DISBURSEMENTS MISCELLANEOUS CHANGE IN MARKET VALUE	0.00 4.23 0.00 4.23- 4.23	101,250.00 6.60 1,250.00- 100,006.60- 100,006.60
MARKET VALUE AT END OF PERIOD	375.010.70	375 010 70

INVESTMENT PORTFOLIO SUMMARY

MARKET VALUE AS OF

12/01/2015

12/31/2015

% OF ACCOUNT

TOTAL

375,006.47

375,010.70

100.0%

STATEMENT OF INVESTMENT POSITION

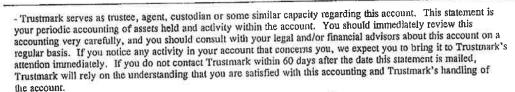
DESCRIPTION	TOTAL MARKET/ TOTAL COST CO	PRICE/	EST ANNUAL INCOME/ GAIN / LOSS	CURREN'I YIELD
CASH AND EQUIVALENTS				
60934N674 FEDERATED U S TREASURY CASH RESERVE FUND - SS 632 ·	375,010.70 375,010.70	1.00 1.00		
CASH	0.00			
* TOTAL CASH AND EQUIVALENTS	375,010.70 375,010.70		0.00	÷ U.(H)
GRAND TOTAL ASSETS	375,010.70 375,010.70		0.00 0.00	0,(4)

MARKET PRICES

MARKET PRICES SHOWN HAVE BEEN OBTAINED FROM PRICING SERVICES WHICH WE BELIEVE ARE RELIABLE; HOWEVER, WE CANNOT GUARANTEE THER ACCURACY OR THAT SECURITIES CAN BE BOUGHT OR SOLD FOR THESE PRICES. WE WILL BE GLAD TO PROVIDE FURTHER DETAILS UPON REQUEST.

STATEMENT OF TRANSACTIONS

		PRINCIPAL	INCOME		GAIN /
DATE	DESCRIPTION	CASH	CASH	COST	LOSS
BEGINNI DIVIDEN	NG BALANCE DS	6.47-:	6.47	375,006.47	
12/01/15	60934N674 DIVIDBND ON FEDERATED U S TREASURY CASH RESERVE FUND - SS 632 PAYABLE 12/01/2015		4,23		
TOTAL D	DIVIDENDS	0.00	4,23	0.00	0.00
	60934N674 NET DEPOSIT FEDERATED U S TREASURY CASH RESERVE FUND - SS 632	4,23-		4.23	
TOTAL		4.23-	0.00	4.23	0.00
ENDING	BALANCE	10.70-	10.70	375,010.70	0.00



- If you have any questions about how to understand the information on your statement, please contact your relationship manager, who will be glad to explain the sections and terminology used.
- You may contact your relationship manager, whose name is on this statement for information about this account You are also invited to contact Trustmark's audit department directly by writing to PO Box 291, Jackson, MS 39205 Attn: audit department.
- Trustmark has processes and controls in place to protect you and your account. These were designed with the assumption that you would also take steps to complement our processes. Your role is necessary to achieve the control objectives implemented by Trustmark. You should understand our processes and procedures as they relate to you. These paragraphs describe what you should consider to increase the assurance that the controls are safe and effective. The considerations presented below should not be regarded as a comprehensive list of actions that should be employed.
- Contact your Trustmark relationship manager if there have been any changes in your financial situation or investment objectives, or to impose any reasonable restrictions on the management of model portfolios, or to modify existing restrictions. Trustmark Investment Advisors, Inc. ("TIAI") will review the reasonableness of such restrictions to the extent that Trustmark makes TIAI aware of them. If proposed restrictions are inconsistent with the model portfolio's investment strategy, nature or operations, such restrictions will be deemed unreasonable and will not be applied. If you refuse to modify or withdraw the restrictions, participation in the model portfolio will not be permitted. If you would like a copy of the most recent disclosure document for your sponsor or model portfolio investment adviser, please contact your Trustmark relationship manager.
- Trustmark's wealth management division's standard delivery instructions should be used to add assets to your account. When delivering assets from your account you should provide specific written instructions to Trustmark to facilitate the transaction. All additions and reductions of assets in your account will be included on your periodic statement, which you should review in a timely manner.
- Investment products and accounts are not insured by the federal deposit insurance corporation ("FDIC"),



ACCOUNT STATEMENT

ACCOUNT NUMBER: 1050007365

DECEMBER 01, 2015 TO DECEMBER 31, 2015

securities investor projection corporation ("SPIC"), or any other governmental or private insurer. Investment products are not bank deposits and are not obligations of, or guaranteed by, Trustmark or its affiliates. All neestments are subject to investment risks, including possible loss of principal amount invested.

- For customers utilizing our sweep services, when feasible, uninvested cash balances in your account are automatically "swept" by Trustmark into money market mutual funds in order to obtain interest on those funds for you. During the fourth quarter of 2013, Trustmark is enhancing this sweep service, which will reduce the number of funds, share classes and providers utilized. The money market funds are sponsored and operated by institutions not affiliated with Trustmark. Trustmark will not charge a fee directly to your account for providing sweep investment services. However, the companies that sponsor the cash management mutual funds pay Trustmark compensation based on the total amount of customer funds invested, reducing the amount of interest your account earns. See the mutual fund company's prospectus for additional information.
- Certain mutual fund companies or their distributors engage Trustmark to provide shareholder and administrative services to accounts invested in their money market mutual funds, except for qualified retirement plan accounts. The compensation Trustmark will receive from those mutual funds in connection with such services varies by mutual fund and, on an annual basis, ranges from 0.0% to 0.50% of the amount invested.
- The fees paid by the mutual funds for investment advisory and administrative services are described in the prospectuses and the statements of additional information for the mutual funds, which you should read. Such fees are expenses of the mutual funds and are reflected in the investment returns, which are quoted net of all expenses.
- Money market mutual funds are not obligations or deposits of or endorsed or guaranteed by Trustmark or any of its affiliates or any financial institution. Money market mutual funds involve investment risks including the possible loss of principal. An investment in a money market mutual fund is not insured or guaranteed by the PDIC or any government agency. Each of the money market fund portfolios of the fund seeks to maintain the value of an investment at \$1.00 per share; however, it is possible to lose money by investing in a money market fund. Yields for money market funds fluctuate.
- Trustmark obtains prices, market values and estimated income figures from sources Trustmark believes to be reliable, but these are not guaranteed. The actual prices, market values and income might be different depending upon the number of shares you own, timing, rapidly changing markets and a number of other factors. Quoted prices are a snapshot in time and fluctuate with market conditions. The statement may include some investments the value of which is not easy to determine. This would include, but is not limited to, investments in limited partnership interests, closely held companies and real estate. Prices for such assets are estimates and are not guaranteed. The quoted price may not be as of the last day of the reported time period.
- Never share your user ids, passwords and other security information with anyone. Change your passwords periodically. Physical and logical access to systems sending data to and receiving data from Trustmark should be restricted to authorized personnel. If you are transmitting or receiving data with Trustmark, you should compare the data you send or receive to your statements to ensure the information is complete and accurate.
- If your account maintains holdings at a third-party custodian that you have chosen, Trustmark reflects the activity and positions in your account in a manner Trustmark believes to be as reliable and accurate as possible. However, Trustmark has no guarantee of accuracy of the third-party custodian's controls, processes, or performance. You should consult third-party custodians directly when making investment decisions. As a result of pricing methodology, timing and other factors, statements and reports produced by Trustmark and third-party custodians will frequently have differences. For the most accurate reporting, Trustmark recommends choosing Trustmark to serve as custodian of all assets in your account.
- Past performance does not guarantee future results. No investment strategy can guarantee a profit or protect against a loss. Please remember that all investments carry some level of risk, including the potential loss of principal invested. Although stocks have historically outperformed bonds over long periods of time, they also have historically been more volatile. Investors should carefully consider their ability to invest during volatile periods in the market. The securities of small capitalization companies are subject to higher volatility than larger, more established companies and may be less liquid. Bond investors should carefully consider risk such as interest rate risk, credit risk, securities lending, repurchase, and reverse repurchase transaction risk. Greater risk is inherent in investing primarily in high yield bonds. They are subject to additional risks, such as limited liquidity and increased volatility. There is an inverse relationship between interest rates and bond prices. Investing in foreign securities is subject to certain risk not associated with domestic investments such as currency fluctuations and changes in political and economic conditions. Small cap equities, international equities, and real estate securities are generally more volatile than large cap equities and bonds. Commodity prices fluctuate more than other asset prices with the potential for large losses and may be affected by market events, weather, regulatory or political developments, worldwide competition and economic conditions.