



July 31, 2017

Chief, Environmental Enforcement Section
Environment and Natural 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

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

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

Re: City of Jackson, Mississippi, EPA Consent Decree
Quarterly Report No. 17 and Supplemental Environmental Project Semi Annual
Report No. 9

Dear Sirs:

On behalf of the City of Jackson, please find enclosed Quarterly Report No. 17 and
Supplemental Environmental Report No. 9 for your review.

Sincerely,

A handwritten signature in blue ink, appearing to read "Hill Baughman".

Hill Baughman,
Project Manager

Enclosure

cc: Honorable Chokwe Antar Lumumba, Mayor, City of Jackson
Les Herrington, P.E. Mississippi Department of Environmental Quality
Dr. Robert Blaine, Chief Administrative Officer
Monica Joiner, City Attorney
Jerriot Smash, Interim Public Works Director
Terry Williamson, Consent Decree Manager
Public Depository, Eudora Welty Public Library



The City of
JACKSON

**SUPPLEMENTAL
ENVIRONMENTAL PROJECT
REPORT NO. 9**

JANUARY 2017 THROUGH JUNE 2017

* certain information has been redacted to protect the individual's privacy

City of Jackson

Consent Decree

SEP Program

Semi-Annual Report January 2017 – June 2017

SEP Lateral Repairs or Replacements

SEP Construction

Below are the names and addresses of eligible SEP Participants and their lateral investigation and construction status.

- **Below are SEP Participants homes that have been completed.**

1. Helen T. Cromwell – 1051 Glennwood Street	\$2,475.00
2. Dan R. Course – 1162 Arbor Vista Blvd.	\$2,650.00
3. Beverly Walker – 1627 Barrett Avenue	\$3,502.00
4. Mary Weathersby – 322 Eastview Street	\$2,400.00
5. Dusty and Crystal Markham – 3918 Forest Lake Ave.	\$16,050.00
6. Golda Coleman – 307 Barnes Street	\$2,050.00
7. Joe & Oda Sanders – 1132 Arbor Vista Blvd.	\$ 375.00
8. Willie J. Rainey – 338 Arbor Vista Blvd.	\$1,625.00
9. Ella Robinson – 1222 Shirley Ave.	<u>\$ 375.00</u>
	\$31,502.00

- **Below are SEP Participants whose construction costs have been approved. Construction should begin within ten days.**

1. Edna Robinson – 1603 Jones Ave. Estimated Cost:	\$1,040.00
2. Willie Rice O’Quinn – 2920 Greenwood Ave. Estimated Cost:	<u>\$2,775.00</u>
	\$3,815.00

- **Below are SEP Participants that have been approved for lateral investigative services but awaits contractor to begin work.** This work will take approximately 14 days. Once the investigations are rendered including cost estimates, I will then request for approval for construction. Once construction costs are approved, contractor projects all work will be completed within approximately 60 days (contingent on weather conditions).

1. Joseph Richmond, Sr. – 1063 Combs Street
2. Louise Marshall – 1707 Morehouse Ave.
3. Joe Middleton – 2720 Greenfield Ave.
4. Evelyn Washington – 1410 Hill Ave.
5. Keisha Jones – 1066 Alta Vista Blvd.
6. Corine Coins – 5037 Oak Leaf Drive
7. Afferteen Taylor – 108 Lindsey, Dr.
8. Sanders Norwood – 748 Arbor Vista Blvd.

- Below are SEP Participants prepared to be approved for lateral investigative services. The investigative work (CCTV) will take approximately 14 days to complete. Once the investigations are rendered including cost estimates, the City will then issue approval to the contractor to proceed with construction. Contractor estimates that all work below will be completed within approximately 90 days (contingent on weather conditions).
1. Allen T. Crawford - 1024 AME Logan Street
 2. Earnest C. Smith - 3122 Marion Dumbar Street
 3. Bobbie G. Williams - 339 Mason Street
 4. Allie M. Jackson - 1323 Everett Ave.
 5. Betty Mathew - 3616 Skyline Drive
 6. Jimmy Funches - 1635 Grand Ave.
 7. Janet Gardner - 3530 Wheatley
 8. Shirley Owens - 1907 Shamrock Drive
 9. Julia Williams-Thomas - 3315 Center Street
 10. Mary Griffin - 1311 First Ave.
 11. Corine Carson - 3640 Gammill Street
 12. Philandra Copeland-Robinson - 5448 Crepe Myrtle Ave.
 13. Esterline Dawson - 1244 Wiggins Street
 14. John and Marie Richardson - 826 Arbor Vista Blvd.

Outreach Activity

Outreach efforts were successful. The City performed outreach services in the various city and community organizations that yielded several qualified applicants and is expected to secure approximately 60 more in the next 90 days.

- Visited and provided SEP packets to the City of Jackson's six Human and Cultural Centers Senior Citizens Programs
- Visited and provided SEP packets to four Community/Home Owners Associations
 - Will-o-wood
 - Oak Creek
 - Virden-Edger Evers Community
 - Jim Hill – Isable Community
- Visited and provided SEP packets to eight local church outreach programs
 - Greater Mt. Calvary Baptist Church
 - New Horizon International Church
 - New Jerusalem Baptist Church North
 - New Jerusalem Baptist Church South
 - Stronger Hope Baptist Church
 - Greater Bethlehem Temple Church
 - Greater Fairview Baptist Church
 - College Hills Baptist Church

- Visited and provided SEP packets to 80 residences that have defective laterals
- Visited and provided SEP packets to the City's only community based retail and outpatient medical center known as Jackson Medical Mall
- Visited and delivered 120 applications to residences in Wards 2, 3, 4, 5, 6, and 7. We await their completion and submittals. We are also revising the card stock SEP "green flyer" to reflect the new Mayor's name and possibly some minor improvements.
- Total construction funds encumbered: **\$35,317.00**
- Total application issued to date: **450**
- Total applications rejected: **210 (Rental Property)**
- Total eligible applicants: **40**
- Total applications in circulation **200**

Need for Additional Plumbing Contractors

A Request for Qualifications (RFQ) packet has been submitted to the City to advertise for additional plumbing contractors to increase construction activity and address the existing SEP participants lateral repairs or replacement. The City anticipates setting an ad date mid-September.

Sample Data Base Documentation

COJ Supplemental Environmental Project - Information Management System (SEP - IMS)

Lateral Information and Description			Applicant's Information, Eligibility and Approval J FLOW				Cont. Assigned & Proj. Descript.	
LoMod Basin	Sm. Test Def. Sev. Lat. Def. Descrip.	Res. Address	Owner's Name - Phone No.	App. Sub. Date	App. Appr. Date	Cont. Assigned & Date	Completion	
Lynceyh Creek	2004 - Moderate	Holes in Lateral	1132 Arbor Vista Blvd. Joe & Oda Sanders	26-Apr-16	20-Dec-16	Dent Air Conditioning Co 12/20/16	Completed 02/17	
Lynceyh Creek	2004 - Moderate	Multiple Leaks	1162 Arbor Vista Blvd. Dan R. Conroe	26-Apr-16	20-Dec-16	Dent Air Conditioning Co 12/20/16	Completed 02/17	
Harby Creek	2004 - Severe	Holes in Lateral	2920 Greenwood Ave Willie Rose O'Quinn	16-Dec-16	20-Dec-16	Dent Air Conditioning Co 12/20/16		
Lynceyh Creek	2004 - Moderate	Damaged Cleanout	338 Arbor Vista Blvd Willie J Rainey	16-Dec-16	20-Dec-16	Dent Air Conditioning Co 12/20/16	Completed 02/17	
Lynceyh Creek	2004 - Moderate	Multiple Leaks	322 Eastview Street Mary Weatherly	21-Dec-16	28-Dec-16	Dent Air Conditioning Co 12/20/16	Completed 02/17	
Lynceyh Creek	2004 - Moderate	Multiple Leaks	1627 Barrett Ave Beverly Walker	21-Dec-16	28-Dec-16	Dent Air Conditioning Co 12/20/16	Completed 02/17	
Lynceyh Creek	2004 - Moderate	Multiple Leaks	1051 Glenwood Street Helen Cromwell	22-Dec-16	28-Dec-16	Dent Air Conditioning Co 12/20/16	Completed 02/17	
Han Moss Creek	2004 - Moderate	Holes in Lateral	307 Barrow Street Golda Coleman	21-Dec-16	28-Dec-16	Dent Air Conditioning Co 12/20/16	Completed 02/17	
Caney Creek	2017-Severe	Multiple Leaks	3918 Forest Lake Ave Crystal Markham	14-Mar-17	17-Mar-17	Dent Air Conditioning Co 12/20/16	Completed 02/17	
Lynceyh Creek	2017-Severe	Multiple Leaks	1603 Jones Ave Edna Robinson	2-Dec-15	22-May-17	Dent Air Conditioning Co 12/20/16		
Lynceyh Creek	2004 - Moderate	Multiple Leaks	1222 Shirley Ave Ella Robinson	3-Dec-15	22-May-17	Dent Air Conditioning Co 12/20/16	Completed 02/17	

COJ Supplemental Environmental Project - Information Management System (SEP - IMS)

Contractor's Site Visit, Assessment, and Construction Estimate J FLOW				SEP FUNDS Deposits and Expenditures Tracking J FLOW				
Cont. Int. Site Visit & Date	Cont. Fin. Assessment & Date	Est. Const. Cost	Apprv. Const. Cost	Fin. Const. Cost	SEP Funds Dep. to Date	Funds Encumbered	Total Funds Expended	Fund Balance to Date
1132 Arbor Vista Blvd	CCTV No work required	\$375.00	\$375.00	\$375.00	\$175,000.00	\$375.00	\$375.00	\$475,037.80
1162 Arbor Vista Blvd	Deficiency corrected	\$2,650.00	\$2,650.00	\$2,650.00	\$100,000.00	\$2,650.00	\$2,650.00	(\$15,077.00)
2920 Greenwood Ave		\$2,775.00	\$2,775.00	\$0.00	\$100,000.00	\$2,775.00		
338 Arbor Vista Blvd	Deficiency corrected	\$1,625.00	\$1,625.00	\$1,625.00	\$100,037.80	\$1,625.00	\$1,625.00	
322 Eastview Street	Deficiency corrected	\$2,400.00	\$2,400.00	\$2,400.00		\$2,400.00	\$2,400.00	
1627 Barrett Ave	Deficiency corrected	\$3,502.00	\$3,502.00	\$3,502.00		\$3,502.00	\$3,502.00	
1051 Glenwood Street	Deficiency corrected	\$2,475.00	\$2,475.00	\$2,475.00		\$2,475.00	\$2,475.00	
307 Barrow Street	Deficiency corrected	\$2,050.00	\$2,050.00	\$2,050.00		\$2,050.00	\$2,050.00	
3918 Forest Lake Ave	Deficiency corrected	\$16,050.00	\$16,050.00	Cont. Await Pay		\$16,050.00		
1603 Jones Ave		\$1,040.00	\$1,040.00	\$0.00		\$1,040.00		
1222 Shirley Av	CCTV No work required	\$375.00	\$375.00	Cont. Await Pay.		\$375.00		
		\$35,317.00	\$35,317.00	\$15,077.00		\$475,037.80	\$35,317.00	\$15,077.00

Sample SEP Information Packet Post Card

New card will reflect new Mayor's name without white tab

New card will reflect new Public Works Director's name without white tab

Chokwe Antar Lumumba
MAYOR

We are Improving Jackson's wastewater system to enhance our quality of life.

We need your help.

SEP City of Jackson
Dept. of Public Works
Jerriot Smith, Director

J|FLOW
Jackson: Fixing Leaks and Overflowing Wastewater

Private laterals are underground pipes that carry wastewater from your home's plumbing to the city sewer. Broken or neglected laterals allow surface water to leak into these pipes causing overflows. Unauthorized sewer connections also channel runoff into the wastewater collection system causing additional overloads.

STORM DRAIN TO WATERWAYS SEWER DRAIN TO TREATMENT FACILITY

Front of card

Does my private lateral need fixing?

Possibly. Many properties have already been flagged for fixes. This may mean that your lateral needs replacing, requires maintenance, or has an unauthorized connection that must be removed to help restore proper flow of wastewater.

How will I know?

A free test performed by a city-authorized inspector will determine:

- 1) if your private lateral needs replacing or can be repaired.
- 2) if your private lateral requires maintenance.
- 3) if you have an unauthorized connection to your private lateral that must be removed.

Whose responsibility is it to fix the problem?

All water users share the responsibility for our wastewater system. However, problems with private laterals are the responsibility of individual property owners. The city is responsible for providing and maintaining an adequate wastewater collection system that does not overflow, thus assuring public health and a clean environment. This is why we are repairing and replacing miles of pipes throughout the city.

What if I cannot afford to pay for the repairs?

If you are of low to moderate income, you may apply for assistance through a program specifically designed for this purpose. To learn more, please call (601) 960-2091 or visit us online.

What is an estimated cost to fix a private lateral?

Costs can vary greatly. However, the average cost to repair or replace a private lateral ranges between **\$1500 - \$2500**.

The cost to remove an unauthorized sewer connection ranges between **\$700 - \$1000**.

(Actual cost will be calculated based on plumber's fees, length and depth of pipe(s), surface soil conditions, etc.)

This permit was undertaken in connection with the enforcement of an order issued under the Clean Water Act by the City of Jackson, Mississippi, to the U.S. Environmental Protection Agency and the Mississippi Department of Environmental Quality under the Clean Water Act and the Mississippi Air and Water Pollution Control Law.

J|FLOW
Jackson: Fixing Leaks and Overflowing Wastewater

Back of card