

Office of the Mayor  
Chokwe Lumumba, Mayor



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

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

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

July 30, 2013

RE: City of Jackson  
EPA Consent Decree  
1<sup>st</sup> Quarterly Report, March – June 2013

Dear Gentlemen,

Attached please find the Quarterly Report for the period of March through June 2013. The report was developed and submitted by the City in accordance with the EPA Consent Decree dated March 1, 2013 and your correspondence of May 31, 2013. In that May 31, 2013 Letter, you agreed to change the date for the first Quarterly Report to July 31.

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,

Chokwe Lumumba  
Mayor

cc: Les Herrington, P.E., Mississippi Department of Environmental Quality  
Pieter Teeuwissen, City Attorney  
Dan Gaillet, P.E., Director, Department of Public Works  
Public Depository, Eudora Welty Public Library



# QUARTERLY REPORT NO. 1

MARCH 2013 THROUGH JUNE 2013

Department of Public Works  
Wastewater Infrastructure Redevelopment Program



JULY 30, 2013

# City of Jackson, Mississippi

## Quarterly Report No.1

### March 2013 through June 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 evaluate 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.



*Chokwe Lumumba*

Chokwe Lumumba  
Mayor

*7-16-2013*

Date

*Dan Gaillet*

Dan Gaillet, P.E., Director  
Department of Public Works

*7-15-13*

Date

**City of Jackson, Mississippi**  
**Quarterly Report No. 1**  
**March 2013 through June 2013**  
**Collection System SSOs**

| Date Began | Time Began | Location                   | Source                                      | Estimated Duration, Hours | Estimated Volume, Gallons | Receiving Water | Cause           |
|------------|------------|----------------------------|---------------------------------------------|---------------------------|---------------------------|-----------------|-----------------|
| 3/1/2013   | 4:00 PM    | GALLOWAY AVE BROADWAY AVE  | Ground Surface (defective pipe underground) | 1.00                      | 800                       | Eubanks         | Collapsed Pipe. |
| 3/1/2013   | 5:30 PM    | 221 LAKE OF PINES DR       | Manhole                                     | 0.75                      | 150                       | Hanging Moss    | Grease.         |
| 3/1/2013   | 7:30 PM    | TREEHAVEN DR TERRY ROAD    | Manhole                                     | 0.50                      | 250                       | Hardy           | Grease.         |
| 3/2/2013   | 10:00 AM   | GALLOWAY AVE BROADWAY AVE  | Manhole                                     | 4.00                      | 1,390                     | Eubanks         | Collapsed Pipe. |
| 3/3/2013   | 1:45 PM    | 720 POPLAR BLVD            | Manhole                                     | 1.25                      | 7                         | Belhaven        | Mud in line.    |
| 3/4/2013   | 9:20 AM    | 312 LAKE OF PINES DR       | Cleanout                                    | 0.67                      | 10                        | Hanging Moss    | Grease.         |
| 3/4/2013   | 11:00 AM   | 3175 ROBINSON ROAD         | Manhole                                     | 1.00                      | 3,380                     | Lynch           |                 |
| 3/4/2013   | 3:00 PM    | SEGURA AVE ROSSLYN AVE     | Manhole                                     |                           | 20                        | Lynch           | Grease.         |
| 3/4/2013   | 5:55 PM    | WOOD ST                    | Cleanout                                    | 0.67                      | 2                         | Town            | Grease.         |
| 3/5/2013   | 10:45 AM   | 1439 RIVERWOOD DR          | Manhole                                     | 1.25                      | 1,440                     | Hanging Moss    | Grease.         |
| 3/5/2013   | 3:00 PM    | 4336 ROBINSON ROAD         | Manhole                                     | 2.00                      | 150                       | Lynch           | Grease.         |
| 3/6/2013   | 9:00 AM    | GALLOWAY AVE BROADWAY AVE  | Constructed Bypass                          | 1.00                      | 0                         | Lynch           | Collapsed Pipe. |
| 3/6/2013   | 10:10 AM   | 1922 CATALINA CIR          | Manhole                                     | 0.50                      | 1,000                     | Three Mile      | Grease.         |
| 3/6/2013   | 5:00 PM    | 525 or 527 BUENA VISTA AVE | Ground Surface (defective pipe underground) | 0.50                      | 10                        | Lynch           | Collapsed Pipe. |
| 3/7/2013   | 9:00 AM    | 157 LIVINGSTON ST          | Manhole                                     | 1.50                      | 2,240                     | Town            | Grease.         |
| 3/7/2013   | 5:00 PM    | 301 ELTON ROAD             | Manhole                                     | 1.00                      | 350                       | Cany            | Grease.         |
| 3/8/2013   | 8:20 AM    | 475 BRIARWOOD DR           | Manhole                                     | 1.00                      | 1,380                     | Hanging Moss    | Grease.         |
| 3/8/2013   | 9:00 AM    | 173 PLUMMER CIR            | Manhole                                     | 1.50                      | 1,390                     | Cany            | Collapsed Pipe. |
| 3/8/2013   | 2:30 PM    | 619 FOREST AVE             | Manhole                                     |                           | 0                         | Eubanks         | Grease.         |
| 3/8/2013   | 5:30 PM    | 145 LORENZ BLVD            | Cleanout                                    |                           | 70                        | Town            | Solids.         |
| 3/8/2013   | 6:45 PM    | 4683 HILLSIDE DR           | Manhole                                     |                           | 250                       | Hanging Moss    | Collapsed Pipe. |
| 3/8/2013   | 8:00 PM    | 4634 NORWAY DR             | Cleanout                                    | 0.50                      | 20                        | Hanging Moss    | Solids.         |
| 3/10/2013  | 9:15 AM    | 5272 WYNNDYKE ROAD         | Manhole                                     | 1.42                      | 3,380                     | Lynch           | Grease. Roots.  |
| 3/10/2013  | 12:15 PM   | 1045 AUTUMN ST             | Manhole                                     | 0.33                      | 100                       | Cany            | Rainwater.      |
| 3/11/2013  | 3:15 AM    | 408 N JEFFERSON ST         | Manhole                                     |                           | Undetermined              | Pearl           |                 |
| 3/11/2013  | 9:00 AM    | 4108 MEDGAR EVERS BLVD     | Manhole                                     | 1.00                      | 1,390                     | Bogue Chitto    | Grease.         |
| 3/11/2013  | 9:10 AM    | 408 N JEFFERSON ST         | Manhole                                     | 0.42                      | 150                       | Town            | Grease.         |
| 3/11/2013  | 9:10 AM    | RIDGEWOOD ROAD             | Manhole                                     | 2.58                      | 40                        | Hanging Moss    | Grease. Solids. |
| 3/11/2013  | 9:30 AM    | 3853 GAMMILL ST            | Cleanout                                    |                           | 0                         | Town            | Grease.         |
| 3/11/2013  | 11:10 AM   | 4882 Hwy 18                | Manhole                                     | 3.78                      | 6,500                     | Cany            | Grease.         |
| 3/11/2013  | 11:15 AM   | 1583 RIDGEWAY ST           | Manhole                                     | 0.33                      | 0                         | Cany            | Excessive Flow. |
| 3/11/2013  | 2:30 PM    | 145 LORENZ BLVD            | Manhole                                     | 1.75                      | 3,380                     | Town            | Grease. Roots.  |
| 3/11/2013  | 2:30 PM    | 5462 QUEEN MARY LANE       | Manhole                                     | 1.50                      | 0                         | Lynch           | Grease.         |

City of Jackson, Mississippi  
Quarterly Report No. 1  
March 2013 through June 2013  
Collection System SSOs

| Date Began | Time Began | Location                          | Source                                      | Estimated Duration, Hours | Estimated Volume, Gallons | Receiving Water | Cause                       |
|------------|------------|-----------------------------------|---------------------------------------------|---------------------------|---------------------------|-----------------|-----------------------------|
| 3/11/2013  | 4:50 PM    | MANCHESTER AVE    SPRINGFIELD CIR | Manhole                                     | 0.75                      | 200                       | Lynch           | Grease. Solids. rain water. |
| 3/11/2013  | 10:46 PM   | 408 N JEFFERSON ST                | Manhole                                     | 0.23                      | Undetermined              | Pearl           | Pearl River is up.          |
| 3/12/2013  | 10:20 AM   | 781 E NORTHSIDE DR                | Manhole                                     | 0.67                      | 1,100                     | Eubanks         | Grease.                     |
| 3/12/2013  | 3:00 PM    | 4108 MEDGAR EVERS BLVD            | Manhole                                     | 0.75                      | 1,100                     | Cany            | Grease. Roots.              |
| 3/13/2013  | 4:33 PM    | 904 ROYAL OAK DR                  | Cleanout                                    | 2.20                      | 1,200                     | Lynch           | Grease. Rags.               |
| 3/14/2013  | 10:15 AM   | 5205 HENLEY ST                    | Manhole                                     | 1.92                      | 500                       | Bakers          | Grease. Roots.              |
| 3/14/2013  | 5:30 PM    | 964 DORGAN ST                     | Cleanout                                    | 1.00                      | 150                       | Three Mile      | Grease.                     |
| 3/14/2013  | 7:30 PM    | 2720 CAMELLIA LANE                | Ground Surface (defective pipe underground) | 1.00                      |                           | Three Mile      | Collapsed Pipe.             |
| 3/15/2013  | 10:30 AM   | 118 CULPEPPER DR                  | Manhole                                     | 0.50                      | 200                       | Hardy           | Grease.                     |
| 3/15/2013  | 11:00 AM   | 117 SAVANNA AVE                   | Manhole                                     | 1.00                      | 0                         | Cany            | Grease.                     |
| 3/15/2013  | 2:20 PM    | 207 CAMELLIA LANE                 | Manhole                                     | 1.50                      | 3,000                     | Three Mile      | Grease.                     |
| 3/16/2013  | 10:30 AM   | 1327 DANSBY ST                    | Cleanout                                    | 1.50                      | 0                         | Lynch           | Grease.                     |
| 3/16/2013  | 4:00 PM    | 5943 WESTMORE DR                  | Manhole                                     | 1.00                      | 100                       | Hanging Moss    | Grease.                     |
| 3/17/2013  | 4:00 AM    | BAY ST    RIDGEWAY ST             | Manhole                                     | 1.75                      | 300                       | Town            | Grease. Solids.             |
| 3/17/2013  | 6:10 AM    | 1828 GREENWAY DR                  | Manhole                                     | 0.75                      | 10                        | Cany            | Solids.                     |
| 3/17/2013  | 8:00 AM    | 1950 MARSHALL PL                  | Other                                       | 0.25                      | 25                        | Bogue Chitto    | Roots. Collapsed Pipe.      |
| 3/17/2013  | 11:00 AM   | 1327 DANSBY ST                    | Manhole                                     | 1.33                      | 200                       | Lynch           | Grease. Roots.              |
| 3/18/2013  | 12:30 PM   | 1327 DANSBY ST                    | Cleanout                                    |                           | 0                         | Lynch           | Grease.                     |
| 3/18/2013  | 4:20 PM    | 787 E NORTHSIDE DR                | Manhole                                     | 0.58                      | 400                       | Eubanks         | Grease.                     |
| 3/18/2013  | 5:35 PM    | 1515 FIRST AVE    PRENTISS ST     | Manhole                                     | 0.92                      | 250                       | Lynch           | Grease.                     |
| 3/18/2013  | 6:30 PM    | 624 ELLIS AVE                     | Ground Surface (defective pipe underground) |                           | 50                        | Lynch           | Excessive Flow.             |
| 3/18/2013  | 8:25 PM    | 1423 WOODY DR                     | Manhole                                     | 0.42                      | 600                       | Cany            | Grease.                     |
| 3/19/2013  | 4:30 AM    | 787 E NORTHSIDE DR                | Manhole                                     | 0.67                      | 200                       | Eubanks         | Grease. Solids.             |
| 3/19/2013  | 2:00 PM    | 2902 LA SALLE ST                  | Manhole                                     | 1.25                      | 400                       | Hardy           | Grease.                     |
| 3/20/2013  | 10:35 AM   | 3040 LIVINGSTON ROAD              |                                             | 1.00                      | 1,380                     | Town            | .                           |
| 3/20/2013  | 2:30 PM    | HULL ST    PLEASANT AVE           | Ground Surface (defective pipe underground) | 1.00                      | 1,390                     | Town            | Collapsed Pipe.             |
| 3/21/2013  | 11:00 AM   | 3822 CALIFORNIA AVE               | Cleanout                                    | 1.50                      | 150                       | Town            |                             |
| 3/21/2013  | 6:00 PM    | 2232 BRECKENRIDGE RD              | Cleanout                                    | 1.50                      | 100                       | Hardy           | Roots.                      |
| 3/22/2013  | 10:00 AM   | 1580 RIDGEWAY ST                  | Manhole                                     | 1.00                      | 1,390                     | Town            | Solids.                     |
| 3/22/2013  | 3:00 PM    | 2859 BAILEY AVE                   | Manhole                                     | 1.00                      | 1,390                     | Town            | Grease.                     |

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|------------|------------|----------------------------|---------------------------------------------|---------------------------|---------------------------|-----------------|------------------------------|
| 3/22/2013  | 3:55 PM    | 838 COMBS ST               | Manhole                                     | 0.58                      | 150                       | Three Mile      | Grease.                      |
| 3/24/2013  | 11:15 AM   | 5272 WYNNDYKE CIR          | Manhole                                     | 1.25                      | 4,590                     | Lynch           | Grease. Roots.               |
| 3/24/2013  | 12:45 PM   | 2555 SHEPWOOD DR WINN ST   | Manhole                                     | 0.83                      | 80                        | Hardy           | Grease.                      |
| 3/25/2013  | 9:15 AM    | I 55 S                     | Manhole                                     | 0.75                      | 7,500                     | Pearl           | Grease.                      |
| 3/25/2013  | 11:30 AM   | 145 LORENZ BLVD            | Manhole                                     | 1.67                      | 600                       | Town            | Grease.                      |
| 3/25/2013  | 12:16 PM   | 252 MCDOWELL PARK CIR      | Manhole                                     | 1.23                      | 6,300                     | Cany            | Grease.                      |
| 3/25/2013  | 3:00 PM    | 4126 PARKWAY AVE           | Ground Surface (defective pipe underground) | 0.50                      | 1,390                     | Town            | Grease.                      |
| 3/25/2013  | 11:00 PM   | RIDGEWAY ST WARNER AVE     | Manhole                                     | 0.50                      | 200                       | Town            | Roots.                       |
| 3/26/2013  | 12:00 PM   | 1231 CORINTH ST            | Manhole                                     | 0.50                      | 300                       | Lynch           | Grease.                      |
| 3/26/2013  | 1:45 PM    | NORTHTOWN DR OLD CANTON RD | Manhole                                     | 2.50                      | 800                       | Purple          | Grease.                      |
| 3/27/2013  | 2:15 PM    | 1009 DORGAN ST             | Cleanout                                    | 0.50                      | 0                         | Hardy           | Grease.                      |
| 3/28/2013  | 12:10 PM   | 121 RILEY DR               | Manhole                                     | 1.00                      | 1,380                     | Bogue Chitto    | Grease. Roots.               |
| 3/29/2013  | 1:30 PM    | 5449 WILLIAMS DR           | Cleanout                                    |                           | 1,390                     | Lynch           | Grease.                      |
| 3/29/2013  | 1:30 PM    | 5449 WILLIAMS DR           | Cleanout                                    |                           | 1,390                     | Lynch           | Grease.                      |
| 3/29/2013  | 2:15 PM    | FOREST AVE WATKINS DR      | Manhole                                     |                           | 1,380                     | Eubanks         | Grease.                      |
| 3/29/2013  | 2:15 PM    | FOREST AVE WATKINS DR      | Manhole                                     |                           | 1,380                     | Hanging Moss    | Grease.                      |
| 4/1/2013   | 8:15 AM    | 358 ELLIS AVE              | Other                                       | 0.42                      | 30                        | Lynch           | Collapsed Pipe. Under house. |
| 4/1/2013   | 10:00 AM   | 1728 CENTRAL ST            | Cleanout                                    | 0.50                      | 0                         | Lynch           | Solids.                      |
| 4/1/2013   | 12:30 PM   | 3700 WARNER AVE            |                                             | 0.50                      | 400                       | Town            | Grease.                      |
| 4/1/2013   | 1:45 PM    | 1712 WILHURST ST           | Manhole                                     | 0.92                      | 300                       | Hanging Moss    | Grease.                      |
| 4/1/2013   | 2:15 PM    | 1651 FOREST AVE            | Manhole                                     | 2.00                      | 1,390                     | Town            | Grease.                      |
| 4/2/2013   | 6:25 AM    | 5760 I 55 N                | Cleanout                                    | 0.33                      | 1                         | White Oak       | Leave S.                     |
| 4/2/2013   | 8:45 AM    | 3207 WASHINGTON ST         | Manhole                                     | 1.25                      | 25                        | Lynch           | Grease. Solids.              |
| 4/2/2013   | 11:00 AM   | 4223 WATKINS DR            | Manhole                                     | 0.50                      | 0                         | Hanging Moss    | Grease.                      |
| 4/2/2013   | 11:00 AM   | 1515 FIRST AVE             | Manhole                                     | 1.67                      | 200                       | Lynch           | Grease. Collapsed Pipe.      |
| 4/2/2013   | 3:30 PM    | 639 W ASH ST               | Ground Surface (defective pipe underground) | 1.00                      | 500                       | Town            | Grease.                      |
| 4/2/2013   | 6:30 PM    | SAINT CHARLES ST           | Ground Surface (defective pipe underground) | 2.50                      | 300                       | Lynch           | Grease.                      |
| 4/4/2013   | 11:15 AM   | 3312 JAYNE AVE             | Cleanout                                    | 1.00                      | 150                       | Lynch           | Grease.                      |
| 4/4/2013   | 4:45 PM    | 170 TREEHAVEN DR           | Cleanout                                    |                           | 50                        | Hardy           | Collapsed Pipe.              |
| 4/5/2013   | 9:30 AM    | LEXINGTON AVE CAPITOL ST   | Manhole                                     | 2.00                      | 0                         | Town            | Collapsed Pipe.              |



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|------------|------------|-----------------------------|---------------------------------------------|---------------------------|---------------------------|-----------------|------------------------|
| 4/5/2013   | 1:00 PM    | 3040 LIVINGSTON ROAD        | Manhole                                     | 0.50                      | 0                         | Town            | Grease.                |
| 4/6/2013   | 4:00 AM    | PLEASANT AVE HULL ST        | Manhole                                     | 1.00                      | 300                       | Town            | Grease.                |
| 4/6/2013   | 4:00 AM    | PLEASANT AVE HULL ST        | Manhole                                     | 1.00                      | 150                       | Town            | Grease.                |
| 4/6/2013   | 8:45 AM    | 5508 QUEEN ELIZABETH LANE   | Manhole                                     | 1.25                      | 1,380                     | Lynch           | Grease. Roots.         |
| 4/7/2013   | 8:50 AM    | 121 OLD CANTON HILL DR      | Cleanout                                    | 1.25                      | 50                        | Purple          | Roots.                 |
| 4/8/2013   | 9:00 AM    | 1957 MEADOWBROOK ROAD       | Manhole                                     | 4.50                      | 200                       | Eastover        | Roots. Collapsed Pipe. |
| 4/9/2013   | 3:00 PM    | 2323 FOREST AVE             | Manhole                                     | 0.50                      | 300                       | Eubanks         | Grease.                |
| 4/9/2013   | 7:00 PM    | 1770 SHADY LANE DR          | Cleanout                                    | 1.50                      | 150                       | Lynch           | Collapsed Pipe.        |
| 4/10/2013  | 10:15 AM   | 238 GUNTER ST               | Manhole                                     | 0.75                      | 1,380                     | Three Mile      | Grease.                |
| 4/10/2013  | 2:15 PM    | 3622 WESTCHESTER DR         | Ground Surface (defective pipe underground) | 0.75                      | 0                         | Town            | Grease.                |
| 4/10/2013  | 4:00 PM    | 3118 WHITTEN ROAD           | Ground Surface (defective pipe underground) | 1.00                      | 30                        | Town            | Solids.                |
| 4/11/2013  |            | 408 N JEFFERSON ST          | Manhole                                     |                           | 700                       | Pearl           | Pearl River is up.     |
| 4/11/2013  | 11:52 AM   | 408 N JEFFERSON ST          | Manhole                                     | 0.38                      | Undetermined              | Pearl           | Excessive Flow.        |
| 4/11/2013  | 2:00 PM    | 1119 MCLEAN ST              | Manhole                                     | 1.25                      | 1,180                     | Lynch           | Grease.                |
| 4/11/2013  | 3:30 PM    | 928 WOODY DR OAK FOREST DR  | Manhole                                     | 2.25                      | 1,180                     | Cany            | Grease. Roots.         |
| 4/13/2013  | 1:00 PM    | 475 BROWNING DR             | Manhole                                     | 1.00                      | 1,380                     | Bakers          | Grease.                |
| 4/15/2013  | 8:30 AM    | 355 GREENHILL PL            | Manhole                                     | 1.00                      | 500                       | Lynch           | Grease.                |
| 4/15/2013  | 1:15 PM    | 328 CATALINA CIR            | Manhole                                     | 2.00                      | 3,340                     | Three Mile      | Grease. Roots.         |
| 4/15/2013  | 3:15 PM    | 2615 LATIMER AVE            | Manhole                                     | 1.00                      | 300                       | Lynch           | Grease.                |
| 4/16/2013  | 9:15 AM    | 320 OAK ST                  | Constructed Bypass                          | 3.00                      | 300                       | Town            | Grease. Solids.        |
| 4/16/2013  | 2:30 PM    | PLEASANT AVE HULL ST        | Ground Surface (defective pipe underground) | 1.00                      | 1,390                     | Town            | Grease.                |
| 4/17/2013  | 5:05 AM    | 1429 E NORTHSIDE DR         | Manhole                                     |                           | 30                        | Eastover        | Roots.                 |
| 4/17/2013  | 8:30 AM    | FOREST AVE WATKINS DR       | Manhole                                     | 2.00                      | 300                       | Eubanks         | Grease. Solids.        |
| 4/18/2013  | 10:00 AM   | 233 MARGARET W ALEXANDER ST | Constructed Bypass                          | 1.00                      | 0                         | Town            | Collapsed Pipe.        |
| 4/18/2013  | 3:00 PM    | 850 WILLOW ST               | Manhole                                     | 0.50                      | 120                       | Town            | Grease.                |
| 4/21/2013  | 8:10 AM    | NOBLE ST FAULK BLVD         | Manhole                                     | 1.42                      | 1,180                     | Lynch           | Grease. Cave in.       |
| 4/21/2013  | 9:45 AM    | GROVER CLEVELAND CIR        | Manhole                                     | 0.50                      | 20                        | Bogue Chitto    | Grease. Solids.        |
| 4/22/2013  | 6:45 AM    | 5832 OLD CANTON RD          | Manhole                                     | 0.50                      | 10                        | Purple          | Solids.                |
| 4/22/2013  | 8:42 AM    | 200 REBEL WOODS             | Manhole                                     | 0.68                      | 7,500                     | Hardy           | Grease.                |
| 4/22/2013  | 11:52 AM   | 3373 FLEETWOOD DR           | Manhole                                     | 3.80                      | 9,000                     | Cany            | Cave in.               |
| 4/22/2013  | 3:50 PM    | 1595 HIGHLAND DR            | Manhole                                     |                           | 3,500                     | Lynch           | Grease.                |

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|------------|------------|------------------------------|---------------------------------------------|---------------------------|---------------------------|-----------------|-----------------|
| 4/23/2013  | 5:05 AM    | 5866 CANTON PARK DR          | Manhole                                     | 1.92                      | 210                       | Purple          | Grease. Solids. |
| 4/23/2013  | 10:00 AM   | FOREST AVE WATKINS DR        | Manhole                                     | 1.00                      | 500                       | Eubanks         | Grease.         |
| 4/25/2013  | 8:00 AM    | 2331 MARGARET W ALEXANDER ST | Ground Surface (defective pipe underground) | 1.50                      | 0                         | Town            | Collapsed Pipe. |
| 4/26/2013  | 8:00 AM    | 124 GLENWAY DR               | Manhole                                     | 3.00                      | 3,760                     | Eubanks         | Grease. Roots.  |
| 4/26/2013  | 8:01 AM    | 724 RAYMOND ROAD             | Manhole                                     | 2.65                      | 5,500                     | Three Mile      | Grease.         |
| 4/26/2013  | 1:35 PM    | 969 LAKELAND DR              | Manhole                                     | 0.92                      | 1,380                     | Eubanks         | Grease. Roots.  |
| 4/26/2013  | 5:05 PM    | 2500 N STATE ST              | Manhole                                     | 0.67                      | 350                       | Belhaven        | Grease.         |
| 4/29/2013  | 7:30 AM    | 4683 HILLSIDE DR             | Manhole                                     | 0.75                      | 35                        | Hanging Moss    | Grease. Solids. |
| 4/29/2013  | 9:35 AM    | 914 LOTUS AVE                | Manhole                                     | 1.00                      | 5                         | Three Mile      | Grease.         |
| 4/29/2013  | 10:30 AM   | 4264 RICHMOND CIR            | Ground Surface (defective pipe underground) | 0.50                      | 0                         | Town            | Collapsed Pipe. |
| 4/29/2013  | 11:30 AM   | 1214 MELWOOD PL              | Manhole                                     | 1.25                      | 1,390                     | Eubanks         | Grease.         |
| 4/29/2013  | 11:33 AM   | 4343 JACKSON HWY             | Manhole                                     | 1.53                      | 1,180                     | Lynch           | Grease.         |
| 4/30/2013  | 9:00 AM    | 3317 FOREST AVENUE EXT       | Manhole                                     | 2.50                      | 1,390                     | Bogue Chitto    | Grease.         |
| 5/2/2013   |            | I 55 LAKELAND DR             | Manhole                                     |                           | 500,000                   | Eubanks         | Collapsed Pipe. |
| 5/2/2013   | 9:00 AM    | E I 55 FRONTAGE COWAN PL     | Manhole                                     |                           | 500,000                   | Eubanks         | Collapsed Pipe. |
| 5/2/2013   | 5:52 PM    | 408 N JEFFERSON ST           | Manhole                                     |                           | 3,000                     | Belhaven        | Excessive Flow. |
| 5/3/2013   | 7:45 AM    | 408 N JEFFERSON ST           | Manhole                                     | 0.50                      | 860                       | Belhaven        | Excessive Flow. |
| 5/3/2013   | 8:45 AM    | 637 W WOODROW WILSON AVE     | Ground Surface (defective pipe underground) | 1.00                      | 0                         | Town            | Collapsed Pipe. |
| 5/3/2013   | 6:25 PM    | 502 SPRINGFIELD CIR          | Manhole                                     | 0.28                      | Undetermined              | Lynch           | Excessive Flow. |
| 5/3/2013   | 10:40 PM   | 408 N JEFFERSON ST           | Manhole                                     | 0.33                      | Undetermined              | Pearl           | Excessive Flow. |
| 5/5/2013   | 8:52 AM    | 408 N JEFFERSON ST           | Manhole                                     | 0.25                      | Undetermined              | Pearl           | Excessive Flow. |
| 5/6/2013   |            | 5874 KINDER Dr               | Cleanout                                    |                           | 0                         | Purple          | Grease.         |
| 5/6/2013   | 10:15 AM   | 120 WACKER DR                | Ground Surface (defective pipe underground) | 0.75                      | 1,390                     | Eubanks         | Collapsed Pipe. |
| 5/6/2013   | 6:30 PM    | 408 N JEFFERSON ST           | Manhole                                     | 0.08                      | 950                       | Pearl           | Excessive Flow. |
| 5/7/2013   | 9:15 AM    | 1959 MARSHALL PL             | Manhole                                     | 1.75                      | 200                       | Bogue Chitto    | Grease.         |
| 5/7/2013   | 9:21 AM    | 408 N JEFFERSON ST           | Manhole                                     | 0.60                      | 4,500                     | Pearl           | Excessive Flow. |
| 5/7/2013   | 2:30 PM    | 637 WOODROW WILSON AVE       | Constructed Bypass                          | 1.50                      | 0                         | Town            | Collapsed Pipe. |
| 5/8/2013   | 9:20 AM    | 408 N JEFFERSON ST           | Manhole                                     | 0.37                      | 5,000                     | Pearl           | Excessive Flow. |
| 5/8/2013   | 10:05 AM   | I 55                         | Manhole                                     | 1.50                      | 1,380                     | Pearl           | Grease.         |



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|------------|------------|-----------------------------|---------------------------------------------|---------------------------|---------------------------|-----------------|-----------------|
| 5/8/2013   | 7:45 PM    | 2500-2600 block MEADOW ROAD | Ground Surface (defective pipe underground) | -7.75                     | 0                         | Town            | Collapsed Pipe. |
| 5/9/2013   |            | 305 DUNBAR ST               | Ground Surface (defective pipe underground) |                           | 80                        | Town            | Collapsed Pipe. |
| 5/9/2013   | 4:15 AM    | PEOLA ST ELLIS AVE          | Manhole                                     | 0.42                      | 20                        | Lynch           | Collapsed Pipe. |
| 5/9/2013   | 8:30 AM    | 116 CEDARHURST DR           | Cleanout                                    | 1.00                      | 200                       | Eubanks         | Grease.         |
| 5/9/2013   | 8:55 AM    | 408 N JEFFERSON ST          | Manhole                                     | 0.97                      | 5,000                     | Pearl           | Excessive Flow. |
| 5/9/2013   | 9:23 AM    | 515 SYKES ROAD              | Manhole                                     | 5.28                      | 3,500                     | Cany            | Grease.         |
| 5/9/2013   | 10:15 AM   | 3526 N STATE ST             | Manhole                                     | 0.50                      | 850                       | Eubanks         | Grease.         |
| 5/9/2013   | 6:08 PM    | 234 PINE LAWN PL            | Manhole                                     | 0.62                      | 400                       | Three Mile      | Solids.         |
| 5/10/2013  |            | 408 N JEFFERSON ST          | Manhole                                     |                           | 85,000                    | Pearl           | Excessive Flow. |
| 5/10/2013  | 8:45 AM    | 3338 BAINBRIDGE DR          | Cleanout                                    | 1.00                      | 50                        | Town            | Grease.         |
| 5/10/2013  | 1:00 PM    | 3944 MEDGAR EVERS BLVD      | Manhole                                     | 2.00                      | 2,130                     | Town            | Grease. Solids. |
| 5/10/2013  | 1:45 PM    | 3228 MEDGAR EVERS BLVD      | Manhole                                     | 2.00                      | 1,200                     | Town            | Grease.         |
| 5/13/2013  | 8:15 AM    | 116 CEDARHURST ROAD         | Cleanout                                    | 0.50                      | 0                         | Eubanks         | Collapsed Pipe. |
| 5/13/2013  | 10:15 AM   | 1142 RAYMOND ROAD           | Manhole                                     | 0.58                      | 10                        | Hardy           | Grease.         |
| 5/13/2013  | 11:00 AM   | 520 KIRKLEY DR              | Cleanout                                    | 2.75                      | 40                        | Eubanks         | Grease.         |
| 5/13/2013  | 3:30 PM    | 302 MANSHIP ST              | Manhole                                     | 1.00                      | 1,390                     | Town            | Grease.         |
| 5/14/2013  | 10:00 AM   | 508 LINDSEY DR              | Cleanout                                    | 0.50                      | 45                        | Lynch           | Grease.         |
| 5/14/2013  | 2:30 PM    | 3636 HANCOCK ST             | Cleanout                                    | 0.50                      | 50                        | Town            | Grease.         |
| 5/14/2013  | 7:00 PM    | 4946 SUNNYBROOK DR          | Manhole                                     | 1.00                      | 150                       | Lynch           | Solids.         |
| 5/15/2013  |            | 2446 BELVEDERE DR           | Cleanout                                    |                           | 50                        | Three Mile      | Solids.         |
| 5/15/2013  | 11:00 AM   | 5508 QUEEN ELIZABETH LANE   | Ground Surface (defective pipe underground) |                           | 60                        | Lynch           | Grease.         |
| 5/15/2013  | 2:45 PM    | 224 GADDIS ST               | Constructed Bypass                          | 1.00                      | 1,390                     | Town            | Collapsed Pipe. |
| 5/17/2013  | 9:15 AM    | 600 QUEEN JULIANNA LANE     | Manhole                                     | 0.50                      | 200                       | Lynch           | Grease.         |
| 5/17/2013  | 6:10 PM    | 2446 BELVEDERE DR           | Cleanout                                    | 1.67                      | 15                        | Three Mile      | Solids.         |
| 5/20/2013  | 5:30 AM    | 5510 CLINTON BLVD           | Manhole                                     | 0.75                      | 0                         | Lynch           | Grease. Roots.  |
| 5/20/2013  | 11:00 AM   | 1318 ROXBURY CT             | Constructed Bypass                          | 1.50                      | 1,390                     | Eubanks         | Grease.         |
| 5/22/2013  | 9:45 AM    | 107 GROVER CLEVELAND CIR    | Manhole                                     | 0.50                      | 200                       | Bogue Chitto    | Grease.         |
| 5/22/2013  | 10:15 AM   | CRANE BLVD OLD CANTON RD    | Manhole                                     | 1.58                      | 2,280                     | Eubanks         | Collapsed Pipe. |
| 5/23/2013  | 10:30 AM   | 4446 FOREST PARK DR         | Constructed Bypass                          | 0.50                      | 0                         | Eastover        | Collapsed Pipe. |
| 5/24/2013  | 1:30 PM    | 3612 NORTHHAVEN DR          | Constructed Bypass                          | 0.75                      | 0                         | Eubanks         | Collapsed Pipe. |
| 5/27/2013  | 3:45 AM    | 612 HEATHER LANE            | Manhole                                     | 0.92                      | 50                        | Hanging Moss    | Collapsed Pipe. |

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|------------|------------|---------------------------|---------------------------------------------|---------------------------|---------------------------|-----------------|----------------------------------------|
| 5/28/2013  | 8:30 AM    | 4683 HILLSIDE DR          | Manhole                                     | 3.00                      | 1,890                     | Hanging Moss    | Grease. Roots. Solids. Collapsed Pipe. |
| 5/28/2013  | 9:20 AM    | 1115 WINNROSE CT          | Manhole                                     | 1.00                      | 1,380                     | White Oak       | Grease.                                |
| 5/28/2013  | 12:00 PM   | 2424 BAILEY AVE           | Manhole                                     | 11.50                     | 150                       | Town            | Grease. Collapsed Pipe.                |
| 5/29/2013  | 6:45 AM    | LAKELAND DR I 55          | Manhole                                     | 1.25                      | 2,000                     | Eubanks         | Grease. Solids. Collapsed Pipe.        |
| 5/29/2013  | 6:15 PM    | 211 LEA CIR               | Ground Surface (defective pipe underground) | 0.75                      |                           | Hardy           | Solids.                                |
| 5/30/2013  | 8:00 AM    | 971 LAKELAND DR           | Manhole                                     | 1.25                      | 1,380                     | Eubanks         | Collapsed Pipe.                        |
| 6/3/2013   | 5:40 AM    | 1212 MELWOOD PL           | Manhole                                     | 1.08                      | 25                        | Eubanks         | Grease. Solids.                        |
| 6/3/2013   | 12:15 PM   | TERRY ROAD HANDY AVE      | Manhole                                     | 0.50                      | 300                       | Lynch           | Grease.                                |
| 6/3/2013   | 2:00 PM    | 715 KIRKLEY DR            | Manhole                                     | 0.50                      | 200                       | Eubanks         | Grease.                                |
| 6/3/2013   | 2:00 PM    | 775 KIRKLEY DR            | Manhole                                     | 0.50                      | 200                       | Eubanks         | Grease.                                |
| 6/3/2013   | 3:00 PM    | 434 BROADVIEW ST          | Cleanout                                    | 0.75                      | 50                        | Town            | Grease.                                |
| 6/4/2013   | 9:00 AM    | 5508 QUEEN ELIZABETH LANE | Ground Surface (defective pipe underground) | 0.50                      | 100                       | Lynch           | Grease.                                |
| 6/4/2013   | 2:30 PM    | 572 DRYDEN AVE            | Manhole                                     | 1.00                      | 1,890                     | Lynch           | Grease.                                |
| 6/7/2013   | 9:15 AM    | 4331 PATANN ST            | Manhole                                     | 1.25                      | 0                         | Bogue Chitto    | Grease.                                |
| 6/9/2013   | 1:05 PM    | 2351 FOREST GLEN DR       | Cleanout                                    | 1.00                      | 300                       | Eubanks         | Grease. Roots.                         |
| 6/10/2013  | 8:30 AM    | 245 MANCHESTER AVE        | Manhole                                     | 0.50                      | 1,200                     | Lynch           | Grease. Solids.                        |
| 6/10/2013  | 8:45 AM    | 5140 QUEEN ELEANOR LANE   | Manhole                                     | 0.50                      | 200                       | Lynch           | Grease. Solids.                        |
| 6/10/2013  | 10:00 AM   | 3430 ALBERMARLE ROAD      | Manhole                                     | 1.50                      | 300                       | Town            | Grease.                                |
| 6/10/2013  | 10:20 AM   | 169 KINGSTON AVE          | Manhole                                     | 0.33                      | 35                        | Town            | Grease.                                |
| 6/11/2013  | 10:15 AM   | 196 KINGSTON AVE          | Cleanout                                    | 0.50                      | 0                         | Town            | Solids.                                |
| 6/12/2013  | 4:45 AM    | 1210 MELWOOD PL           | Manhole                                     | 1.00                      |                           | Eubanks         | Grease.                                |
| 6/12/2013  | 9:00 AM    | 220 LIVINGSTON ROAD       | Cleanout                                    | 3.00                      | 200                       | Hanging Moss    | Grease.                                |
| 6/12/2013  | 3:00 PM    | 3225 MEDGAR EVERS BLVD    | Manhole                                     | 0.50                      | 200                       | Town            | Grease.                                |
| 6/12/2013  | 4:06 PM    | 2343 HICKORY DR           | Cleanout                                    | 1.15                      | 50                        | Cany            | Collapsed Pipe.                        |
| 6/14/2013  | 8:30 AM    | 5510 CLINTON BLVD         | Manhole                                     | 1.25                      | 0                         | Lynch           | Grease.                                |
| 6/14/2013  | 9:30 AM    | 1113 GRAND AVE            | Ground Surface (defective pipe underground) | 1.00                      | 1,900                     | Town            | Grease.                                |
| 6/15/2013  | 10:05 AM   | 3430 ALBERMARLE ROAD      | Manhole                                     | 0.67                      | 850                       | Town            | Grease.                                |
| 6/17/2013  | 9:00 AM    | 837 BUTTONWOOD DR         |                                             | 2.50                      | 1,000                     | Hanging Moss    | Grease.                                |

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|------------|------------|-------------------------|---------------------------------------------|---------------------------|---------------------------|-----------------|-----------------|
| 6/17/2013  | 2:15 PM    | 408 ROBINHOOD ROAD      | Constructed Bypass                          | 0.50                      | 1,000                     | Eubanks         | Grease.         |
| 6/19/2013  | 9:15 AM    | SYLVESTER DR            | Manhole                                     | 1.08                      | 30                        | Hardy           | Grease.         |
| 6/19/2013  | 5:50 PM    | 223 CHIPPEWA CIR        | Manhole                                     | 0.58                      | 500                       | Eastover        | Grease.         |
| 6/19/2013  | 6:40 PM    | FOREST GLEN DR          | Manhole                                     | 1.25                      | 150                       | Eubanks         | Grease.         |
| 6/19/2013  | 9:40 PM    | 315 QUEEN JULIANNA LANE | Manhole                                     | 1.08                      | 200                       | Lynch           | Grease.         |
| 6/20/2013  | 4:00 PM    | 4917 N WESTHAVEN DR     | Cleanout                                    |                           | 50                        | Lynch           | Grease.         |
| 6/20/2013  | 4:05 PM    | 4833 CHURCHILL DR       | Cleanout                                    | 0.33                      | 5                         | Eastover        | Grease. Solids. |
| 6/20/2013  | 6:30 PM    | 407 OAKHURST DR         | Cleanout                                    | 0.50                      | 20                        | Lynch           | Grease.         |
| 6/21/2013  | 11:45 AM   | 3661 RAINEY ROAD        | Manhole                                     | 1.50                      | 1,000                     | Cany            | Grease.         |
| 6/21/2013  | 12:00 PM   | 1957 MEADOWBROOK ROAD   | Manhole                                     | 1.25                      | 1,380                     | Eastover        | Grease. Roots.  |
| 6/24/2013  | 8:30 AM    | 1763 SOUTH HAVEN CIR    | Manhole                                     | 0.58                      | 25                        | Cany            | Grease.         |
| 6/24/2013  | 2:30 PM    | 4039 N WABASH AVE       | Ground Surface (defective pipe underground) | 2.25                      | 0                         | Town            | Grease.         |
| 6/24/2013  | 2:30 PM    | 4001 N WABASH AVE       | Ground Surface (defective pipe underground) | 2.25                      | 0                         | Town            | Grease.         |
| 6/24/2013  | 3:20 PM    | 254 CHAMPION HILL DR    | Cleanout                                    | 1.50                      | 15                        | Hardy           | Grease.         |
| 6/25/2013  | 10:15 AM   | 2010 CHADWICK DR        | Manhole                                     | 1.75                      | 1,180                     | Cany            | Grease.         |
| 6/26/2013  | 10:15 AM   | 1244 COOPER ROAD        | Manhole                                     | 1.58                      | 300                       | Town            | Grease.         |
| 6/27/2013  | 9:30 AM    | 1939 VENTURA DR         | Manhole                                     | 0.95                      | 900                       | Three Mile      | Grease.         |
| 6/28/2013  | 4:00 PM    | 340 BROADVIEW ST        | Cleanout                                    | 1.50                      | 5                         | Lynch           | Grease.         |

**City of Jackson, Mississippi**  
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**Pump Station SSOs**

| Date Began | Time Began | Location     | Source       | Estimated Duration, Hours | Estimated Volume, Gallons | Receiving Water | Cause                                      |
|------------|------------|--------------|--------------|---------------------------|---------------------------|-----------------|--------------------------------------------|
| 03/26/13   | 7:00 PM    | Mule Jail    | Pump Station | 0.50                      | 8,000 Gal                 | Lynch Creek     | Hose from temporary bypass became detached |
| 04/07/13   | 8:40 AM    | McRaven #4   | Pump Station | 3.50                      | 1,200 Gal                 | Lynch Creek     | Pump Station Failure                       |
| 04/11/13   | 11:30 AM   | Westside # 4 | Pump Station | 0.75                      | 250 Gal                   | Lynch Creek     | Pump Station Failure                       |
| 04/11/13   | 11:45 AM   | Westside # 5 | Pump Station | 6.50                      | 150,000 gal               | Lynch Creek     | Excessive Flow, Pump failure               |
| 04/14/13   | 7:30 AM    | Westside # 5 | Pump Station | 5.00                      | 9,000 Gal                 | Lynch Creek     | Excessive Flow                             |
| 04/19/13   | 12:15 PM   | Westside # 5 | Pump Station | 4.00                      | 80,000 gal                | Lynch Creek     | Excessive Flow, Pump Station Failure       |
| 04/25/13   | 11:00 AM   | Westside # 5 | Pump Station | 6.50                      | 4,000 Gal                 | Lynch Creek     | Power failure to Lift station              |
| 05/01/13   | 2:30 PM    | Westside # 5 | Pump Station | 5.50                      | 225,000 Gal (2)           | Lynch Creek     | Excessive Flow, Pump Station Failure       |
| 05/02/13   | 6:30 AM    | Westside # 5 | Pump Station | 6.50                      |                           | Lynch Creek     | Excessive Flow, Pump Station Failure       |
| 05/03/13   | 7:30 AM    | Westside # 5 | Pump Station | 13.50                     |                           | Lynch Creek     | Excessive Flow, Pump Station Failure       |
| 05/10/13   | 3:00 AM    | Westside # 5 | Pump Station | 9.00                      | 100,000 Gal               | Lynch Creek     | Excessive Flow, Pump Station Failure       |
| 06/09/13   | 6:30 PM    | Westside # 5 | Pump Station | 3.00                      | 40,000 Gal                | Lynch Creek     | Excessive Flow                             |

(2) Multiple day event, recorded on one report

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**Prohibited Bypasses**

| Date Began           | Time Began | Location        | Source        | Estimated Duration | Estimated Volume, Gallons | Receiving Water | Cause                                                  |
|----------------------|------------|-----------------|---------------|--------------------|---------------------------|-----------------|--------------------------------------------------------|
| 03/12/13<br>03/20/13 | 6:30 AM    | Savanna St WWTP | Influent Flow | 8 days             | 89.5 Million              | Pearl River     | Influent flow in excess on mechanical plant's capacity |
| 03/22/13<br>03/26/13 | 10:30 PM   | Savanna St WWTP | Influent Flow | 81 Hrs             | 41.3 Million              | Pearl River     | Influent flow in excess on mechanical plant's capacity |
| 04/03/13<br>04/05/13 | 11:07 PM   | Savanna St WWTP | Influent Flow | 42 Hrs             | 15.5 Million              | Pearl River     | Influent flow in excess on mechanical plant's capacity |
| 04/12/13             | 3:00 AM    | Savanna St WWTP | Influent Flow | 7.5 Hrs            | 0.17 Million              | Pearl River     | Seepage from construction activity                     |
| 05/04/13<br>05/15/13 | 5:15 AM    | Savanna St WWTP | Influent Flow | 10 days            | 361 Million               | Pearl River     | Influent flow in excess on mechanical plant's capacity |