Comprehensive Collection System Remedial Measures

Paragraph 36. As described in the Whereas Clauses in the Second Modified Consent Decree, the Board has met the requirements regarding the reporting schedule for the Collection System Evaluation Studies and Remedial Measures Action Plans in all nine basins.

Planning Activities

- The Board has met the requirements for Collection System Evaluation Studies in all nine basins, as indicated in Section XV, Paragraph 36, of the MCD.

Design Activities

- Final design activities continued in the South Shore Basin during the third quarter of 2013.

Construction Activities

Paragraph 40. The End Construction milestone for the Mid-City Basin is either July 31, 2015 or two years following completion and acceptance by the Board of all pump station construction contracts in that basin, whichever is sooner.

- No construction activities in the Mid-City Basin during the third quarter of 2013.

Paragraph 40. The End Construction milestone for the Ninth Ward Basin is March 31, 2018.

- Construction for Contract No. 3984, Ninth Ward Area Sewer Rehabilitation – Sewer Rehabilitation No. 3, achieved final acceptance by the Board on July 17, 2013.

- Construction for Contract No. 3985, Ninth Ward Area Sewer Rehabilitation – Sewer Rehabilitation No. 4, achieved final acceptance by the Board on September 18, 2013.

- Construction for Contract No. 3989, Ninth Ward Area Sewer Rehabilitation – Sewer Rehabilitation No. 8, achieved final completion on September 4, 2013 and closeout procedures are underway.

Paragraph 40. The End Construction milestone for the Carrollton Basin is either January 31, 2015 or two years following completion and acceptance by the Board of all pump station construction contracts in that basin, whichever is sooner.

- No construction activities in the Carrollton Basin during the third quarter of 2013.

Paragraph 40. The End Construction milestone for the New Orleans East Basin is October 31, 2019.

- No construction activities in the New Orleans East Basin during the third quarter of 2013.

Paragraph 40. The End Construction milestone for the South Shore Basin is either March 31, 2015 or three and one-half years following completion and acceptance by the Board of all pump station construction contracts in that basin, whichever is sooner.

- No construction activities in the South Shore Basin during the third quarter of 2013.

Cross Connections

Total Retained Cross Connections	**89**
• Retained Cross Connections inspected and secure	88
• Retained Cross Connections not secured or inspected	0
• Retained Cross Connection Permanently Sealed and Eliminated in a prior quarter	1
Cross Connections Discovered	**0**
• Cross Connections discovered	0
• Cross Connections sealed	0
Cross Connections Opened	**0**

Progress of ESSA Repairs

Inspection Work Accomplished

- Through the third quarter of 2013, the Board has identified one thousand nine hundred and seventy-eight (1,978) ESSA defects as follows:

Lakeview Basin	381
Gentilly Basin	403
Uptown Basin	473
Mid-City Basin	1
Ninth Ward Basin	536
Carrollton Basin	70
New Orleans East Basin	83
South Shore Basin	32
Total	**1,979**

The number of work orders identified for each basin may fluctuate each quarter. In some cases, the Board will cancel several point repair work orders on a single line segment to opt for full line replacement. Therefore, the number of work orders for a particular area may sometimes decrease in quantity from a previous quarter. However, all identified defects are being addressed.

Construction Work Accomplished

- Through the third quarter of 2013, the Board has completed repairs for 809 identified defects.

A complete list of the identified defects, including the status of repairs, can be found at Appendix C.

Private Property Sewer Events

Work Accomplished

- During the third quarter of 2013, the Board completed the following tasks relating to sewer events on private property:

Number of letters issued advising property owner of defect (requires owner to contract plumbing within 30 days of letter)	203
Numbers of letters issued after initial 30-day period (requires owner to call plumbing with 10 days of letter)	0
Number of accounts where work order was sent for water disconnection	0

Operation and Maintenance of the Fluidized Bed Incinerator

Work Accomplished

- The supplemental report on the operation and maintenance of the Fluidized Bed Incinerator (Appendix D, Sections 1 -5) addresses the items specific to the Second Modified Consent Decree, Paragraph 56 c:

  1. Periodic Inspection of Monitoring Devices
  2. Periodic Calibration of Monitoring Devices
  3. Inspection of the Wet Scrubber
  4. Verification of Operation in Accordance with the Approved O&M Plan
  5. Continuous Emissions Monitoring Equipment (CEM) On-line Reliability

  We hereby verify that the operation and maintenance of the Fluid Bed Incinerator (FBI) was in accordance with the FBI's O&M Plan.

The FBI was out of service during the first 12 days of July due to annual preventative maintenance repairs. During this time, all sludge was transported to the landfill for disposal.

EPA/LDEQ COORDINATION (RMAP/MS4 PERMIT)

Work Accomplished

- On September 11, 2013, Environmental Affairs Department attended the Lake Pontchartrain Task Force meeting. The meeting included discussion of the current TMDL requirements for Fecal Coliform Bacteria and Dissolved Oxygen. The Department of Environmental Quality was present for the meeting and participated in the discussion.

- On September 17, 2013, Sewerage and Water Board of New Orleans received the Municipal Separate Storm Sewer Systems (MS4) Orleans Parish Water Discharge Permit will be effective October 1, 2013.

SECOND MODIFIED CONSENT DECREE ACCOMPLISHMENTS

During the third quarter of 2013, the following actions occurred under the Second Modified Consent Decree:

Work Accomplished

- Paragraph 56

Quarterly Report Submission

District:	Citywide
Scheduled Date:	08/01/13
Actual Date:	07/30/13