

CITY OF BALTIMORE

SHEILA DIXON, Mayor



DEPARTMENT OF PUBLIC WORKS

BUREAU OF WATER AND WASTEWATER
300 Abel Wolman Municipal Building
Baltimore, Maryland 21202

January 30, 2008

VIA OVERNIGHT MAIL

Chief, Environmental Enforcement Section
Environment and Natural Resources Division
U.S. Department of Justice
1425 New York Avenue, N.W.
Washington, D.C. 20005

Chief, Environmental Enforcement Section
Environment and Natural Resources Division
U.S. Department of Justice
950 Pennsylvania Avenue, N.W.
Washington, D.C. 20530

Reference DOJ Case No. 90-5-1-1-4402/1

Reference DOJ Case No. 90-5-1-1-4402/1

Angela McFadden (3WP31)
Water Protection Division
United States Environmental Protection Agency
Region III
1650 Arch Street
Philadelphia, PA 19103

Joyce A. Howell (3RC20) (Cover letter only)
Senior Assistant Regional Counsel
United States Environmental Protection Agency
Region III
1650 Arch Street
Philadelphia, PA 19103

Chief
Enforcement Division, Compliance Program
Water Management Administration
Maryland Department of the Environment
1800 Washington Boulevard
Baltimore, MD 21230

Principal Counsel
Maryland Department of the Environment
Office of the Attorney General
1800 Washington Boulevard
Baltimore, MD 21230

**RE: United States, et al. v. Mayor and City Council of Baltimore
Civil Action No. JFM-02-1524
Calendar Quarterly Report No. 21
For Calendar Quarter Ending December 31, 2007**

Ladies and Gentlemen:

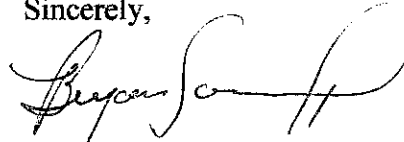
In the above referenced Consent Decree, the City of Baltimore agreed to submit a Calendar Quarterly Progress Report covering activities required by the Consent Decree. Included herewith is Calendar Quarterly Report No.21, for the Calendar Quarter ending December 31, 2007.



January 30, 2008
Page 2

We trust that you will agree that the City of Baltimore is in compliance with this requirement of the Consent Decree. Please notify us if you have any questions related to this item.

Sincerely,

A handwritten signature in black ink, appearing to read "Bryan Samuels", with a stylized flourish at the end.

BRYAN SAMUELS
ACTING BUREAU HEAD

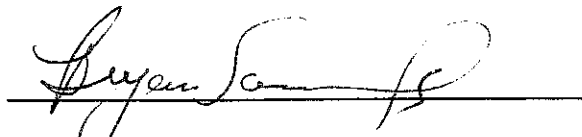
Enclosures

BS/mvm

cc: Shirley A. Williams
George Nilson
Peter Keith, Esquire
Robert T. Mohr
Jaswant Dhupar
Gary Wyatt
Wazir Qadri
Mike Marsjanik

Statement of Certification

I certify under penalty of law that this information was 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 directions and my inquiry of the person(s) who manage the system, or the person(s) directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

A handwritten signature in black ink, appearing to read "Bryan Samuels", is written over a horizontal line.

BRYAN SAMUELS
ACTING BUREAU HEAD

City of Baltimore Sanitary Sewer Overflow Consent Decree

Civil Action No. JFM-02-1524

Calendar Quarterly Report No. 21
For Calendar Quarter ending December 31, 2007

*Submitted:
January 31, 2008*

*Submitted To:
United States Environmental Protection Agency
United States Department of Justice
Maryland Department of the Environment*

*Prepared By:
City of Baltimore
Department of Public Works,
Bureau of Water and Wastewater*

Table of Contents

<u>Section</u>	<u>Page</u>
A. INTRODUCTION	3
B. PROGRESS OF IMPLEMENTATION OF SECTION VI REQUIREMENTS	4
Paragraph 8: Elimination of Sanitary Sewer Overflow and Combined Sewer Overflow Discharges	4
Paragraph 9: Collection System Evaluation and Sewershed Plans	9
Paragraph 10: Illegal Sewer Connections	10
Paragraph 11: Pumping Station Inspection, Rehabilitation, and Repair	11
Paragraph 12: Collection and Transmission System Model	13
Paragraph 13: Collection System Operation and Maintenance	13
Paragraph 14: Information Management System Program	14
Paragraph 15: Valve Inspection and Repair Program	14
Paragraph 16: Emergency Response Plan – Unpermitted Discharges	15
Paragraph 17: Reporting of Discharge Events and Recordkeeping	15
C. DESCRIPTION OF ANTICIPATED PROBLEMS WITH SECTION VI REQUIREMENTS	16
D. DESCRIPTION OF SEP ACTIVITIES	16
E. ADDITIONAL MATTERS FOR THE ATTENTION OF THE EPA AND MDE	16
Appendix 1 – Status of Paragraph 8 Construction Projects	
Appendix 2 – List of Illegal Connections	
Appendix 3 – Pumping Station Work Orders	
Appendix 4 – Summary of Reported Overflows	



A. INTRODUCTION

This Calendar Quarterly Report is submitted pursuant to the requirements of a Consent Decree entered on September 30, 2002 in the United States District Court for the District of Maryland as part of the response to Civil Action No. JFM-02-1524. This Calendar Quarterly Report is intended to provide an update on the progress of remedial measures required by the Consent Decree and the status of various programs to be implemented.

The requirements for the Calendar Quarterly Report are specified in Paragraph 18 of the Consent Decree, which reads as follows:

"Beginning with the first full calendar quarter after the Date of Entry of the Consent Decree, Baltimore shall submit to EPA and MDE within thirty (30) days after the end of each calendar quarter until termination of this Consent Decree a Calendar Quarterly Progress Report ("Calendar Quarterly Report") covering the subject of this Consent Decree. This Calendar Quarterly Report shall contain the following:

- i. Progress reports on the implementation of the requirements of Section VII (Remedial Measures) as described in Paragraphs 8 through 15;
- ii. A description of any problems anticipated with respect to meeting the requirements of Section VII (Remedial Measures) of this Consent Decree; and
- iii. A description of all environmentally beneficial projects and SEP implementation activity in accordance with Paragraphs 29-33 of the Consent Decree; and
- iv. Any such additional matters as Baltimore believes should be brought to the attention of EPA and MDE."

It was noted that Paragraph 18 contained a typographical error. The Remedial Measures described in Paragraphs 8 through 15 comprise Section VI of the Consent Decree, and not Section VII. Accordingly, this Calendar Quarterly Report refers to Paragraphs 8 through 17 of the Consent Decree as Section VI.

B. PROGRESS OF IMPLEMENTATION OF SECTION VI REQUIREMENTS

For reference purposes, this Section B is organized so that the item numbers correspond directly to Paragraphs and subparagraphs in the Consent Decree.

Paragraph 8: Elimination of Sanitary Sewer Overflow and Combined Sewer Overflow Discharges

- A. **General Requirements:** During the calendar quarter ending December 31, 2007, the City of Baltimore was in general compliance with the Clean Water Act and Title 9, Subtitle 3 of the Environment Article, Annotated Code of Maryland. Episodes of non-compliance include un-permitted sanitary sewer overflows (SSOs), as reported during the quarter in accordance with Paragraph 17 of the Consent Decree and as summarized in Appendix 4 herein.
- B. **Construction Projects:** Appendix 1 to this Calendar Quarterly Report provides a status update for each of the construction projects listed in Appendix D of the Consent Decree.

1. Practical Completion

Practical Completion was achieved for the following Paragraph 8 projects in this Quarterly period:

Project	Actual Practical Completion	CD Deadline
Project 5: Jones Falls Pumping Station (SC822)	11-16-07	12-29-07*

* Indicates revised date as approved by MDE

As design and construction progress, concerns and issues have arisen that may impact the schedule for some of the Paragraph 8 projects, are as follows:

Project No. 4 : Jones Falls Pumping Station Force Main/Pressure Sewer:
On September 21, 2005, the City requested a 90 day extension for the Construction Advertisement and Practical Completion milestones for both SC800 and SC822. This request was based on a variety of questions and concerns posed by several community groups on SC-800, regarding traffic maintenance, pipeline alignment and construction schedules. MDE subsequently approved this request in a letter dated November 3, 2005, resulting in a revised Practical Completion milestone deadline of September 30, 2007, respectively. Based on further unforeseen conditions, the City of Baltimore requested a 90-day time extension for the Practical Completion for Consent Decree Project ID No. 04 – Jones Falls PS Force Main and Pressure Sewer (SC-800), which extended the milestone date for Revised Practical Completion of this project from September 30, 2007 to December 29, 2007. However, the Contractor has

recently encountered unforeseen conditions in the form of extremely hard rock between the intersection of Falls Road and Roland Avenue. The contractor has used mechanical hammers, blasting and expansive slurries in an effort to excavate through this rock area. The City submitted a request on December 17, 2007 to extend the project schedule for an additional 60 calendar days for Practical Completion deadline of February 27, 2008, we await a response from MDE/EPA. The City will continue to keep EPA and MDE advised of progress of this project in future Calendar Quarterly Reports.

Project No. 8: Stony Run Interceptor and Pumping Station: Due to significant public opposition to the proposed pumping station site in Wyman Park, additional pumping station locations were investigated. A new location at the Department of Public Works Solid Waste Site, near the intersection of Sisson Street and 29th Street had been selected and approved by MDE and EPA. To expedite the project, this project was split into 3 phases:

- SC 819 (Phase 1) is an upper portion of Stony Run interceptor and consists of rehabilitation, and partial replacement of pipelines and manholes located north of Wyndhurst Avenue. Practical completion of this project was complete as of October 14, 2006.
- SC 838 (Phase 2) is the middle portion of Stony Run interceptor and consists of rehabilitation and partial replacement of pipelines located between Cold Spring Lane and Wyndhurst Avenue. Practical completion of this project was complete as of March 21, 2007.
- SC 839 and SC 847 (Phase 3) consist of 20 mgd pumping station, force main and gravity sewer. Due to delay in siting the pump station, the City has requested and MDE has approved a 6-month extension for the project advertisement and completion dates. Both SC 839 and SC 847 were advertised on June 16, 2006. For Contract SC 839, the city received only one bid 65% above the engineers estimate. The city rejected this bid and had determined that the compressed construction schedule of one year is the primary reason for the unusually high bid amount and lack of competitive bidding. The City re-advertised Contract SC839 on October 27, 2006 and, anticipated that based on bids received in December, contract negotiations will begin. The City sent a letter on October 13, 2006 requesting an additional extension of fourteen (14) months to account for the additional time required for construction due to the increased scope of work. For SC 847 the city had awarded this contract to a successful bidder and the current duration was one year, however the full functionality and operation of the pumping station will depend on the progress of SC 839. Therefore, the City has requested to move the practical completion date for SC 839 and SC 847 from December 31, 2007 to February 28, 2009. A response from MDE was received on February 26, 2007, granting the requested extension. The Practical Completion deadline for both of these projects is now February 28, 2009. **The City will continue to keep EPA and MDE advised of progress of these projects in future Calendar Quarterly Reports.**

Project No. 10: Greenmount Avenue Interceptor: This project was split into 2 phases:

- Phase I (SC-820) was advertised on December 16, 2005 in compliance with the advertising requirements of the Consent Decree. Practical completion of this project was complete as of May 4, 2007.
- Phase II (SC-833) of this project was advertised on December 23, 2005 in compliance with the advertising requirements of the Consent Decree, however only receiving one bid that was 50% over the estimate and was rejected. This project was re-advertised on March 17, 2006. Construction notice to proceed was granted to the contractor on August 14, 2006. In October 2004, the City sent a letter to MDE/EPA requesting that the project scope of work be changed from construction of the new pumping station to construction of a new gravity relief sewer. MDE and EPA subsequently approved this request in letters dated February 2, 2005 and December 21, 2004, respectively. The revised scope of work resulted in additional complexities, including major water and electrical utilities, tunnel conflicts, and railroad right of way issues. In addition, the scope includes microtunneling. The City sent a letter to MDE/EPA, dated July 7, 2006, requesting to extend the Practical Completion deadline by 180 days to December 30, 2007. A response from MDE was received February 26, 2007 granting the requested extension. **An extension letter was sent to MDE and EPA on December 7, 2007 requesting a 90 day extension for Practical Completion deadline of March 28, 2008, we await a response from MDE/EPA. The City will continue to keep EPA and MDE advised of progress of this project in future Calendar Quarterly Reports.**

2. SSO Structure Elimination

SSO Structures 106, 107 and 130 under CD Project #23 Improvements to the Gwynns Run Interceptor were eliminated on December 5, 2007.

SSO No. 132 is located at the intersection of Springdale Avenue and Hilton Street. It was proposed to monitor this SSO structure for a twelve-month period ending September 18, 2004. During the calendar quarter ending September 30, 2005, activity was observed at this SSO structure on March 23, and March 28, 2005. The City has engaged the services of an engineering firm to investigate and evaluate the collection system adjacent to SSO No. 132. The City will continue to monitor and evaluate activity at this SSO structure and will continue to keep EPA and MDE advised of progress in future Calendar Quarterly Reports.

SSO No. 134 is located near the intersection of Liberty Heights and Elamont Road. SSO No. 135 is located one block away from SSO No. 134, at the intersection of Liberty Heights and Dennlyn Road. The City has engaged the services of an engineering firm to investigate and evaluate the collection system adjacent to SSO's No. 134 & 135. The City will continue to monitor and evaluate activity at these SSO

structures and will continue to keep EPA and MDE advised of progress in future Calendar Quarterly Reports.

Other than the concerns and issues noted here, all Paragraph 8 projects are proceeding on schedule, and at this point, no problems are expected in meeting the milestone dates specified in Appendix D of the Consent Decree.

- C. **Separate Sanitary Sewer Characterization Report:** This requirement has been completed.

D. **Elimination of Combined Sewer Overflows:**

Walbrook: This project has been completed.

Forest Park: During the calendar quarter ending June 30, 2006, combined sewer overflow (CSO) No. 13P was eliminated and the City reported that the Combined Sewer System has been separated and all CSO structures have been eliminated in the Forest Park neighborhood.

On October 11, 2006, the City sent a letter to MDE/EPA that included a report dated March 2006 entitled "Confirmatory Testing for Final Separation of Combined Sewer System in Forest Park Area". The letter also documented the elimination dates for the CSO structures associated with this area, including 10P, 11P, 13P, 18P, 19P, 21P, and 31P. Lastly, the City requested that post-construction monitoring be waived for these CSO structures since the eliminations were performed.

MDE responded to this letter on December 11, 2006 and approved the waiving of post monitoring for the CSO structures, with the exception of 13P. For this structure 13P, MDE noted that a site inspection was performed by MDE on October 19, 2006 that revealed the discharge of raw sewage. Therefore, MDE disapproved the waiving of the post-monitoring requirements at this location. On January 16, 2007 the City submitted a letter of response that included additional sampling results indicating that the high bacterial levels are due to stagnant pooling water at the outfall in lieu of a sewage discharge. It is therefore believed by the City that post-monitoring can be waived at overflow structure 13P. The City is awaiting a response from MDE and EPA regarding this letter.

E. **Flow and Rainfall Monitoring for Paragraph 8 Construction Projects:**

As of December 31, 2007, 16 flow meters are installed as indicated in Table 8-1.

Table 8-1: Flow Monitor Installations for Paragraph 8 Projects

Consent Decree Project ID No.	ADS Project ID No.	Project	No. of Meters		
			October	November	December
2, 3, 5	2	Upper Jones Falls Interceptor	2	2	2
7	4	Lower Jones Falls Interceptor	1	1	1
8	5	Stoney Run Interceptor & P.S.	1	1	1
17	13	Powder Mill System	1	1	1
23	9	Lower Gwynns Run Interceptor	2	2	2
24	10	Gwynns Run Sewershed	9	9	9
		Total	16	16	16

A summary of rainfall and flow monitoring data collected during September, October and November 2007 prepared by ADS Environmental Services is submitted on a compact disk in the inside of the back cover of this Calendar Quarterly Report. The ADS report includes:

- Meter location maps
- Meter site reports
- Rain gauge location maps
- Tabular flow monitoring data
- Tabular rain gauge data
- Depth and velocity scattergraph plots
- Flow and rainfall data in Excel format

All flow meters are ADS Model 4000 flow monitors. Each meter was calibrated by manually measuring depth and velocity to confirm that the flow meters are functioning properly. Multiple measurements were obtained for each flow meter. These measurements are shown on the depth-velocity scattergraphs provided for the flow monitoring sites.

F. **Progress Reports:**

Progress of work under Paragraph 8 is as reported herein.

Paragraph 9: Collection System Evaluation and Sewershed Plans

- A. The milestone dates for completion of the Sewershed Study and Plan for each of the City's eight sewersheds, as established by Paragraph 9.B of the Consent Decree, recognize that evaluation work will not begin in earnest until several years after the Date of Entry.
- B. **Sewershed Study and Plan:** At this time, the City does not anticipate any difficulties or delays in meeting the milestone dates for completion of the Sewershed Study and Plan for any sewershed. **All eight Sewershed Studies are on-going. The table below provides the City's Notice to Proceed date for each Sewershed Study, as well as a summary of field work accomplished to date.**

Sewershed Name	City Notice to Proceed Date	Approx. MHs Inspected to Date	Approx. CCTV Inspected to Date (linear feet)
Jones Falls	5/24/06	7,401	1,101,408
Herring Run	11/1/06	6,480	1,031,307
High Level	1/31/07	3,803	643,807
Low Level	5/9/07	278	185,309
Gwynns Falls	6/20/07	843	3,465
Outfall	8/8/07	0	0
Patapsco	8/8/07	325	6445
Dundalk	8/22/07	0	0

- C. **The Sewershed Study and Plan Elements:** The Plan Elements in the Consent Decree are to be followed for each sewershed. **The City has developed and continues to improve upon and review a Sewershed Study Manual for the consultants to follow during their evaluations. This document will provide uniform guidelines for conducting the Sewershed Studies.**
- D. **Collection System Inspections:** Please refer to Section B above for a summary of inspection progress.

In accordance with Paragraph 8 and 9 of the Consent Decree, many collection system components have been replaced, rehabilitated, and slip-lined. The City submitted to the EPA/MDE, under Paragraph 9 D.vii, a request for wavier of the Paragraph 9.D inspection requirements for these system components. In a letter dated September 4, 2007, MDE approved the request to waive inspection of selected portions of the collection system.

- E. **Infiltration and Inflow ("I/I") Evaluation:** The City had selected 3 contractors to perform the flow monitoring and rainfall monitoring task as required by the Consent Decree. Notice to Proceed on these contracts was issued in February 2006. **Flow monitoring began on May 9, 2006 and as of December 31, 2007, the flow monitoring continues at 115 meter locations throughout the City.**

- F. **Long-Term Capacity/Peak Flow Management:** During the calendar quarter ending December 31, 2007, there was no capacity/flow management analysis activity related to the Sewershed Studies and Plans.
- G. **Sewershed Study and Plan(s) Approval and Implementation:** Not applicable at this time.
- H. **Progress Reports:** Progress of work under Paragraph 9 is as reported herein.

Paragraph 10: Illegal Sewer Connections

- A. **Illegal Private Connections:** During the calendar quarter ending December 31, 2007, Baltimore further addressed the list of suspected illegal connections to the collection system known to the City. The City had previously initiated enforcement actions for 14 suspected illegal connections by notifying the respective property owners of the suspected illegal connections and actions to be taken, as required by Paragraph 10.A of the Consent Decree. In accordance with the City's enforcement plan, staff of Housing and Community Development (HCD) inspected the 14 properties and determined that two were not illegal connections, ten required dye/smoke testing for confirmation, and two required further evaluation. The City performed dye testing and determined that only 5 are illegal connections. Furthermore, the City has identified and confirmed 33 additional properties within the Western Run Sewershed with illegal storm water connections to the sanitary system.

The City has further researched the 38 illegal connections documented above in the past Quarterly reports and has determined that the results of the testing performed to date cannot differentiate between an illegal connection or a privately-owned portion of a customer service connection lateral. Dye testing performed did prove that sources of inflow are connected to the sewer, however, it was not determined whether the connections were via direct connections to the sewer pipe or via the privately owned portion of the lateral. As such, the City should not have positively identified these as illegal connections and requests approval to remove the 38 connections from the list in Appendix 2 until further investigation can be performed. **The City awaits input from MDE and EPA on this action.**

The City plans to perform supplemental investigation as part of the Paragraph 9 Sewershed Studies. Under these studies, each of these connections and any additional connections will be investigated and a distinction will be made between the two types of connections as noted herein. Once an illegal connection is identified, the approved Illegal Connection Enforcement and Implementation Plan will be adhered to.

- B. **Updated List of Illegal Connections:** Appendix 2 contains the updated list of 38 known illegal connections.
- C. **Illegal Connection Enforcement and Implementation Plan:** This requirement has been completed as reported in Quarterly Report No.7.

- D. In a letter dated May 5, 2003, MDE stated that they had reviewed the draft plan for implementation and enforcement with regard to illegal connections and found it to be acceptable. As requested by MDE, the City is considering the merits of adding a provision to the Plan that would enable the City Department of Public Works to actually do disconnections themselves and bill people for the materials and labor as a last resort if they have a situation where flows may cause a SSO and there is no cooperation from the property owner. To date, the need for this has not occurred. EPA in its letter dated January 12, 2005 has approved the Illegal Sewer Connection Detection and Enforcement Plan.
- E. Progress of work under Paragraph 10 is as reported herein.
- F. **Privately-Owned Portion of a Customer Service Connection Lateral:** During the calendar quarter ending December 31, 2007, no privately-owned portion of a customer service connection was identified as a source of I/I that causes or contributes to an overflow from the collection system. During this same quarter, no owners of such laterals were notified of the need to repair, rehabilitate, replace or terminate their laterals, and no enforcement actions in regard to such laterals were pending.

Paragraph 11: Pumping Station Inspection, Rehabilitation, and Repair

- A. **Pumping Station Rehabilitation and Repair:** As reported in Quarterly report No. 8, all pumping station rehabilitation projects are complete.
- B. **Pumping Station Inspection Procedures:** During the calendar quarter ending December 31, 2007, Baltimore inspected each of the eight pumping stations at least twice daily in accordance with Paragraph 11.B. All inspections were conducted in accordance with the inspection checklist attached as Appendix F to the Consent Decree, and completed inspection checklists are being maintained. All deficiencies noted during inspections were corrected within eight hours, or a work order was issued for correction. A listing of these work orders is attached as Appendix 3 to this Calendar Quarterly Report.

As reported in Quarterly Report No. 8, the project to upgrade the SCADA system for remote monitoring of pumping stations is completed. As such, the City of Baltimore recognizes that once daily pumping station inspections will satisfy the requirements of the consent decree in accordance with Paragraph 11.B.i.

- C. **Pumping Station Remote Monitoring:** As of December 31, 2007, Baltimore continuously monitored pumping station data in accordance with Paragraph 11.C. of the Consent Decree. Alarm data was electronically archived.
- D. **Pumping Station Equipment Inventory:** As of December 31, 2007, all pumps, motors, bar screens, sensors and other critical components of Baltimore's pumping stations had been assigned unique equipment identification numbers. These numbers are recorded in the maintenance information management system ("MIMS") operated by Baltimore's Wastewater Facilities Division.

- E. **Pumping Station Preventative Maintenance:** The MIMS system operated by Baltimore's Wastewater Facilities Division automatically generates work orders for preventive maintenance at Baltimore's eight pumping stations, including standard operating procedures and parts lists. During the calendar quarter ending December 31, 2007, the MIMS system was used to initiate and track scheduled preventive maintenance activities at the pumping stations.

During the calendar quarter ending December 31, 2002, a procedure for determining the cause of equipment and/or system failures was submitted as required by Paragraph 11.E.ii of the Consent Decree. During the calendar quarter ending December 31, 2007, no equipment and/or system failures occurred which required analysis in accordance with this procedure.

- F. **Pumping Station Operation and Maintenance Manuals:** As of December 31, 2007, operations and maintenance ("O&M") manuals for each of Baltimore's eight pumping stations were up to date, reflecting current station configuration, equipment, and characteristics. Operating parameter value ranges for each pumping station are available in the standard operating procedures ("SOP's") for that pumping station, which are posted at the pumping station and considered part of the O&M manual. Pump run times are kept in the log books at each pumping station.
- G. **Progress Reports:** Table 11-1 Summarizes the status of Baltimore's pumping station inspection and repair program during the calendar quarter ending December 31, 2007.

Table 11-1: Pumping Station Inspection and Repair Program

Pumping Station	Date of Inspection Completion	Date of Repair Completion	Repairs or Improvements	No. of Overflows
Eastern Avenue	All Pumping Stations inspected twice per day throughout reporting period	See Appendix 3	See Appendix 3	None
Brooklyn				None
Dundalk				None
Jones Falls				None
Locust Point				None
Quad Avenue				None
McComas				None
Westport				None

Progress toward installation of the new SCADA system for remote monitoring of pumping stations is reported in item 11.C above.

Paragraph 12: Collection and Transmission System Model

- A. The hydraulic modeling task for each sewershed will be performed utilizing the previously-selected hydraulic modeling software package: InfoWorks, marketed by Wallingford Software.
- B. **Model Elements:** The InfoWorks hydraulic modeling package is fully compliant with the requirements listed in Paragraph 12.B.i of the Consent Decree.
- C. **Model Project Approach Report:** This draft Report was submitted by the February 27, 2003 milestone date (150 days from the Date of Entry of the Consent Decree).
- D. EPA in its letter dated January 12, 2005 has approved the Model Project Approach Report. Baltimore has initiated implementation of the Model Project Approach Report. The first phase of model implementation, involving the migration of the four models developed as part of previous sewershed studies into an InfoWorks environment, is underway.
- E. **Model Certification:** Baltimore will complete implementation of the Model for each sewershed on or before submission of the respective Sewershed Study and Plan required under Paragraph 9, and will certify the model for that sewershed at that time.
- F. **Progress Report:** The City continued development of the model during this Quarterly period.

Paragraph 13: Collection System Operation and Maintenance

- A. During the calendar quarter ending December 31, 2007, Baltimore continued to review current practices and procedures for collection system operation and maintenance, and to identify any changes that are needed for full compliance with the requirements of Paragraph 13.A. of the Consent Decree.
- B. The draft Operations and Maintenance Program Report required under Paragraph 13.B. of the Consent Decree was submitted in accordance with the milestone date of January 28, 2003 (120 days from the Date of Entry of the Consent Decree). MDE has indicated approval of this draft Report; EPA has also approved this report in its letter dated January 12, 2005.
- C. The City of Baltimore is in the process of implementing root and grease control programs after approval of chemical products that will be used as part of the cleaning for root and grease problem areas. Those pipes that are found to have root and grease problems are being recorded in the GIS.
- D. **Progress Reports:** The implementation period of the Operations and Maintenance Plan was completed in July 2006. **The City submitted the Year 1 Annual Report on October 30, 2007, which covered the time period from July 2006 to July 2007. This report includes all elements as specified in this section of the Consent Decree.**

Paragraph 14: Information Management System Program

- A. During the calendar quarter ending December 31, 2007, Baltimore continued to develop an information management system that will facilitate engineering analysis, evaluation, operation and maintenance of the collection system.
- B. **Geographic Information System:** On September 24, 2004, Baltimore demonstrated to EPA and MDE that the GIS is fully functioning and capable of displaying the information described in Paragraph 14.B.i through iv.
- C. **500 Scale Maps:** This requirement has been completed as reported in Quarterly Report No. 7.
- D. **Global Positioning System:** Water and Wastewater Maintenance crews are equipped with eight global positioning system ("GPS") units for use in collection system maintenance. A standard operating procedure (SOP) has been developed for the use of these units in locating collection system components, and maintenance crews have received appropriate training.
- E. **Inventory of Collection System Components:** On September 24, 2004, Baltimore demonstrated to EPA and MDE that the GIS is fully functioning and capable of displaying the information described in Paragraph 14.E for each component.
- F. **Update Inventory of Collection System Components:** Within ninety (90) days of completion of inspection or rehabilitation of a collection system component as required under Paragraph 9, Baltimore will update the collection system inventory.
- G. **Progress Reports:** Development of the Baltimore collection system inventory database continued throughout the calendar quarter ending December 31, 2007. Most of the information currently in the database has been taken from record documents (for example, "as-built" drawings). This information will be verified and supplemented, and all required database fields will be populated, as part of the Sewershed Studies required under Paragraph 9 of the Consent Decree. Progress toward implementation of the GIS is reported in item 14.B. above.

Paragraph 15: Valve Inspection and Repair Program

- A. All requirements of Paragraph 15 have been completed as summarized in Quarterly Report No. 7.
- E. Progress Reports: All requirements of Paragraph 15 have been completed as noted in Appendix H of Consent Decree.

Paragraph 16: Emergency Response Plan – Unpermitted Discharges

- A. **Emergency Response Plan (ERP):** Baltimore has developed and implemented an Emergency Response Plan for protection of public health and the environment in the event of an unpermitted discharge from the wastewater collection system.
- B. This requirement has been completed as reported in Quarterly Report No. 7.
- C. The EPA and MDE reviewed the draft Emergency Response Plan, and review comments were forwarded to Baltimore in a letter from EPA Region 3 received by Baltimore on July 23, 2002. Baltimore revised the draft Emergency Response Plan accordingly or otherwise responded to the review comments within the 30-day requirement established by Paragraph 16.C. of the Consent Decree. MDE and EPA granted approval of the Plan in separate letters received by Baltimore on May 5, 2003 and May 14, 2003, respectively. As of the June 13, 2003 milestone date for implementation of the Plan (30 days from final approval), 70 copies of the Plan had been produced and distributed to appropriate staff.
- D. **Yearly Review and Update:** During the Calendar Quarter ending September 30, 2007, the City submitted the Yearly Update for 2007. The next Yearly Update will be submitted in 2008.
- E. No portions of the Emergency Response Plan are in dispute at this time, and Baltimore has implemented the Plan in its entirety.

Paragraph 17: Reporting of Discharge Events and Recordkeeping

- A. During the calendar quarter ending December 31, 2007, Baltimore complied with the reporting requirements for overflows from the wastewater collection system as established by Paragraph 17 of the Consent Decree, by NPDES Permit Numbers 21555 and 21601, by State Discharge Permit Numbers 89-DP-0581 and 93-DP-0580A, and by State and Federal regulations. Oral notification of overflows was made to MDE within 24 hours of the time that Baltimore first became aware of them, and written reports were forwarded within 5 days. A summary of reported overflows for the calendar quarter ending December 31, 2007 is provided in Appendix 4.
- B. During the calendar quarter ending December 31, 2007, Baltimore maintained a monitoring, sampling, analysis and reporting program to monitor water quality in Baltimore surface water. This program is administered by the Water Quality Management Section of the Environmental Services Division in accordance with the requirements of the NPDES referenced in item 17.A. above. Monitoring results are published annually in Baltimore's Water Quality Report.
- C. Records of all sanitary sewer overflows from Baltimore's collection system during the calendar quarter ending December 31, 2007 are being maintained in accordance with the requirements of Paragraph 17.C.
- D. Copies of all written reports prepared pursuant to Paragraph 17 will be maintained for a minimum of 5 years, as required by Paragraph 17.D.

C. DESCRIPTION OF ANTICIPATED PROBLEMS WITH SECTION VI REQUIREMENTS

Issues and concerns related to Paragraph 8 construction projects are reported above in the Paragraph 8 section of this Calendar Quarterly Report. As of December 31, 2007, there were no other anticipated problems with Section VI requirements to report.

D. DESCRIPTION OF SEP ACTIVITIES

The study and 30% design for the Patapsco Wastewater Treatment Plant Enhanced Nutrient Removal (ENR) project was completed and submitted to Maryland Department of the Environment (MDE) and US EPA Region III (EPA) in September 2004. The MDE letter approving the 30% design for the Patapsco Wastewater Treatment Plant was on December 1, 2004. The EPA letter approving the 30% design was on received May 24, 2005.

The consultant agreement for the design of the Patapsco Wastewater Treatment Plant ENR project was approved by the City's Board of Estimates on December 21, 2005. **As of the calendar quarter ending December 31, 2007, the design is on-going.**

In addition, the City has selected the consultant for engineering services for the ENR Modifications to the Existing Facilities at the Patapsco Wastewater Treatment Plant. **As of the calendar quarter ending December 31, 2007, the design is on-going.**

E. ADDITIONAL MATTERS FOR THE ATTENTION OF THE EPA AND MDE

As of December 31, 2007 there were no additional matters to be brought to the attention of EPA and MDE.

APPENDIX 1

STATUS OF PARAGRAPH 8 CONSTRUCTION PROJECTS



APPENDIX 1
STATUS OF PARAGRAPH 8 CONSTRUCTION PROJECTS
AS OF OCTOBER 30, 2007

PROJ. ID NO.	PROJECT	DESCRIPTION AND REMARKS	DATE CONSTRUCTION CONTRACT ADVERTISED	DATE OF PRACTICAL COMPLETION	DATE SSO STRUCTURES ELIMINATED	SSO/CSO STRUCTURES ELIMINATED	STATUS
UPPER JONES FALLS SEWERSHED							
1	Western Run Interceptor (JPI Branch) Sanitary Contract Nos. 760 & 789	1. Install approximately 880 linear feet of 30-inch parallel relief sewer from JPIB49 to JPI10 (along JPI90A-JPI94) (SC760) 2. Install approximately 9,400 linear feet of 21- to 24-inch parallel relief sewer from JPI20 to JPI65 (SC789) 3. Rehabilitate approximately 3,300 linear feet of existing 18-inch sewer from JPI07 to JPI20 (SC789)	June 30, 2002	June 30, 2004	June 30, 2005	Eliminates SSO nos. 21, 22, 23, 24 and 29	Complete
2	Upper Jones Falls Interceptor (North & South of Pepsi Cola Plant) Sanitary Contract Nos. 772 & 824	1. Rehabilitation of approximately 1,800 linear feet of existing 42- to 48-inch sewer located between JP01 (Mt. Washington Flume) and JP10, and approximately 6,570 linear feet of 48- to 60-inch sewer located between JP42 and the JP70. Replacement of approximately 1,900 linear feet of 48" sewer between JP10 and JP18, and approximately 1,550 linear feet of 60" sewer between JP70 and the Jones Falls Pumping Station (SC 772). 2. Replacement of approximately 7,080 linear feet of 48-inch sewer between JP18 and JP42 (SC 824). 3. Manhole and stream bank restoration.	June 30, 2004	December 27, 2006	12/30/2008 **	Eliminates SSO Nos. 33 and 34	SC 772- Practical Completion was achieved on June 30, 2006. SC 824 - Construction Phase** Letter sent to MDE and EPA on 6-25-07 requesting an extension of the SSO elimination date to December 2008. MDE response letter approving extension was received on September 5, 2007.
3	New Jones Falls Force Main/Pressure Sewer - Lower Section and Valves Improvements of existing force/pressure sewer Sanitary Contract Nos. SC779 & SC805	1. Replacement of approximately 1600 linear feet of force main/pressure sewer in Broadway from Oliver to East Chase Street connecting to High Level sewer (SC 779) 2. Improvements to gate valves, blow-off valves and air release valves for existing force main/pressure sewer (SC 805)	December 30, 2002	June 30, 2004	6/30/2005 - SEE STATUS	Contributes to elimination of SSO No. 5	SSO No. 5 cannot be eliminated until projects 4 and 5 are completed.
4	Jones Falls Pumping Station Force Main/Pressure Sewer Sanitary Contract No. 800	Upgrade existing force mains/pressure sewer to handle increased flows from rehabilitated/upgraded Jones Falls Pumping Station as well as additional flows from possible future pumping stations in Stony Run and along the JGA branch	June 30, 2005	12/29/2007**	June 30, 2008	Contributes to elimination of SSO No. 5	Construction Phase** Letter sent to MDE and EPA on 6-11-07 requesting additional 90 day practical completion extension to December 2007. MDE response letter approving additional extension received September 5, 2007. Letter sent to MDE and EPA on 12/17/07 requesting additional 60 day extension for practical completion.
5	Jones Falls Pumping Station Sanitary Contract No. 822	Upgrade existing pumping station to handle at least 50 mgd	December 30, 2005	12/29/2007**	June 30, 2008	Eliminates SSO No. 5	Construction Phase** Letter sent to MDE and EPA on 6-11-07 requesting additional 90 day practical completion extension to December 2007. MDE response letter approving additional extension received September 5, 2007. Beneficial Occupancy achieved 11/16/07.
6	Elimination of Collection System Overflows in Upper Jones Falls Sewershed Sanitary Contract No. 876	Assess hydraulics and design improvements to areas adjacent to overflows	Existing on-call contract	June 30, 2003	June 30, 2004	Eliminates SSO Nos. 20, 31, 32 and 36	Complete
LOWER JONES FALLS SEWERSHED							
7	Lower Jones Falls Interceptor (Upper Portion of Gravity Mainline) Sanitary Contract Nos. 773 & 818	1. Install approximately 7,900 linear feet of 18- to 24-inch parallel relief sewer from JG030 (near Jones Falls Pumping Station) to JG061 (at the connection of the JGE branch) (SC818) 2. Rehabilitation of approximately 16,500 linear feet of existing sewer ranging from 12- to 50-inch (SC773) 3. Inverted siphon rehabilitation in Falls Road (manhole JG062) (SC773) 4. Stream bank restoration along Union Avenue near Meadow Mills at Woodberry	July 31, 2003	June 30, 2006	8/30/09*	Eliminates SSO No. 67	Post Construction Monitoring Phase
8	Stony Run Interceptor and Pumping Station (JGF Branch)** Sanitary Contract No. 819, 838, 839 & 847	1. Construct a 20 mgd capacity pumping station near Department of Public Works Solid Waste Site near the intersection of 29th Street and Sisson Street. 2. Install approximately 1,200 linear feet of 24-inch force main from new pumping station to JFPS pressure sewer [length depends on location of pumping station] 3. Parallel approximately 10,800 linear feet of existing sewer from south of Coldspring Lane (JGF48) to the new pumping station with 18 to 36-inch sewer	December 30, 2005 (SC-819 & 838) June 30, 2006 * (SC-839 & 847)	2/28/2009**	8/30/09**	Contributes to elimination of SSO No. 72; eliminates SSO No. 129	Construction Phase (SC847) Bid /Award Phase (SC-839)
9	Maryland Avenue Interceptor (JGB Branch) Sanitary Contract No. 799	1. Replace (upsized) approximately 4,400 linear feet of existing 12- to 24-inch sewer with new 21- to 36-inch sewer along branch interceptor, excluding proposed 901 N. Howard project area 2. Improvements to siphon/SSO No. 125 under I-83 (JGB18-JGB19) 3. Sewer replacement may require crossing the CLRL	December 30, 2003	July 14, 2005 *	June 30, 2006	Eliminates SSO Nos. 69 & 125	Complete
10	Greenmount Avenue Interceptor (JGA Branch)* Sanitary Contract No. 820, 833	1. Install approximately 7,325 linear feet of 36 to 42-inch parallel relief sewer from Bonaparte Avenue to the High level Interceptor on Eager Street. 2. Line approximately 6,000 linear feet of 15- to 33-inch existing sewer.	December 30, 2005	12/27/07 **	8/30/09**	Contributes to elimination of SSO No. 72	Construction Phase. SC 833 Letter sent to MDE and EPA on 9-25-07 requesting additional 60 day. This letter was disregarded and another extension letter was sent on 12-7-07 requesting a 90 day extension to March 29, 2008 for practical completion. Awaiting approval from MDE/EPA.
11	Elimination of Siphon Blowoff (Siphon No. 6 - south of North Avenue Bridge, west of RR tracks) Sanitary Contract No. 830	1. Cleaning and inspection of siphon with repairs as necessary. 2. Elimination of blow-off.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO No. 68	Complete
* Approved by MDE/EPA. ** Approved by MDE, ***Approved by EPA							

APPENDIX 1
STATUS OF PARAGRAPH 8 CONSTRUCTION PROJECTS
AS OF OCTOBER 30, 2007

PROJ. ID NO.	PROJECT	DESCRIPTION AND REMARKS	DATE CONSTRUCTION CONTRACT ADVERTISED	DATE OF PRACTICAL COMPLETION	DATE SSO STRUCTURES ELIMINATED	SSO/CSO STRUCTURES ELIMINATED	STATUS
HERRING RUN SEWERSHED							
12	Moore Run Interceptor - Middle Section Storm Water Contract Nos. 7746 and 7751	Construction of approximately 400 linear feet of 18-inch, approximately 600 linear feet of 21-inch, approximately 4900 linear feet 24-inch, approximately 1000 linear feet of 27-inch, and approximately 100 linear feet of 30-inch sewer to replace existing interceptor	June 30, 2003	July 14, and Sept 2, 2005**	June 30, 2006	Contributes to elimination of SSO Nos. 118 and 119	Complete
13	Moore Run Interceptor - Lower Section Sanitary Contract No. 801 and 843	Construction of approximately 6900 linear feet of 42-inch, approximately 2700 linear feet of 36-inch siphon, and approximately 3700 linear feet of 54-inch sewer to replace the existing interceptor	June 30, 2005	June 30, 2007	June 30, 2008	Eliminates SSO No. 93 and 94	Construction Phase - Complete
14	Moore Run Interceptor - Upper Section Sanitary Contract No. 817	Construction of approximately 1700 linear feet of 18-inch and approximately 2200 linear feet of 21-inch sewer to replace the existing interceptor	June 30, 2004	June 30, 2005	June 30, 2006	Contributes to elimination of SSO Nos. 118 and 119	Complete
15	Elimination of Collection System Overflows in Herring Run Sewershed	Assess hydraulics and design improvements to areas adjacent to overflows	Existing on-call contract	June 30, 2003	June 30, 2004	Eliminates SSO Nos. 88 and 109	Complete
16	Elimination of Siphon Blowoffs (Siphon No. 2 - Bay View Yard south of RR tracks; Siphon No. 4 - Bowleys Lane/Moravia Road) Sanitary Contract No. 830	1. Cleaning and inspection of siphons with repairs as necessary. 2. Elimination of blow-offs.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO Nos. 92	Complete*
GWYNNS FALLS SEWERSHED							
17	Powder Mill System Improvements including GFG branch in Gwynns Falls Sewershed Sanitary Contract Nos. 777 & 804	Rehabilitation of approximately 12,000 linear feet of 12- to 24-inch conveyance piping (SC777) and approximately 33,000 linear feet of 8- to 10-inch collection piping (SC804)	June 30, 2003	June 30, 2006	June 30, 2007	Eliminates SSO Nos. 28P, 29P and 33P	Complete
18	Dead Run System Improvements DRA Branch Sanitary Contract No. 788, 825	Clean, inspect and rehabilitate of approximately 20,000 linear feet of 12- to 24-inch conveyance piping (COE) and approximately 11,000 linear feet of 8- to 12-inch collection piping (SC788).	June 30, 2003	June 30, 2006	June 30, 2007	Eliminates SSO Nos. 16P and 17P	Complete
19	Maidens Choice Interceptor Sanitary Contract No. 826	Clean, inspect, and rehabilitate 12,400 linear feet of 12- to 24-inch conveyance piping.	On-call contract	June 30, 2007	June 30, 2008	Eliminates SSO Nos. 23P and 24P	Construction Phase - Complete
20	Elimination of Siphon Blowoffs (Siphon No. 11 - Annapolis Road and Clare Street; Siphon No. 12 - Chesholm Rd. west of Franklinton Rd.) SC No. 827	1. Cleaning and inspection of siphons with repairs as necessary. 2. Elimination of blow-offs.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO Nos. 84 and 22P	Complete*
COMBINED SEWER AREAS							
21	Walbrook Sanitary Contract No. 780	Implementation of Long Term Control Plan and combined sewer separation design in Walbrook area		June 30, 2002	June 30, 2003	Eliminates CSO No. 21P	Complete
22	Forest Park Sanitary Contract Nos. 780 and 813	Implementation of Long Term Control Plan and combined sewer separation design in Forest Park area	December 30, 2003	June 30, 2005	June 30, 2006	Eliminates CSO No. 13P and SSO Nos. 10P, 11P, 12P, 18P, 19P, 25P, 26P, 27P and 31P. SSO Nos. 10P, 18P, 19P & 31P are eliminated.	Complete
HIGH LEVEL SEWERSHED							
23	Gwynns Run Interceptor Sanitary Contract No. 812	Improvements to the Gwynns Run Interceptor	December 30, 2004	February 25, 2007	12/27/2007**	Eliminates SSO Nos. 106, 107 and 130	Complete
24	Gwynns Run System Improvements Sanitary Contract No. 807	Assess hydraulics and design improvements to areas adjacent to overflows	June 30, 2003	June 30, 2006	June 30, 2007	Eliminates SSO Nos. 55, 56, 57, 60, 63, 103, 126, 127, 128 and 131	Complete
25	Elimination of Siphon Blowoffs (Siphon Nos. 9 and 10 - east of Dukeland Street, south of Wilkens Avenue) SC No. 827	1. Cleaning and inspection of siphons with repairs as necessary. 2. Elimination of blow-offs.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO Nos. 79 and 81	Complete*
LOW LEVEL SEWERSHED							
26	Elimination of Siphon Blowoff (Siphon No. 8 - rear of 800 Unetta Avenue) Sanitary Contract No. 827	1. Cleaning and inspection of siphon with repairs as necessary. 2. Elimination of blow-off.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO No. 32P	Complete
* Approved by MDE/EPA. ** Approved by MDE, ***Approved by EPA							

APPENDIX 2

LIST OF ILLEGAL CONNECTIONS



City of Baltimore Sanitary Sewer Overflow Consent Decree

Civil Action No. JFM-02-1524

June-05

List of Illegal Connections

Full Address	Test ID	Person/Entity Responsible	Source Type	Date Identified	Dye Result	Current Status	Comments
1. 5904 Berkeley Ave.	172 B 2	Property Owner	Downspout	6/20/2005		Newly Identified	
2. 6203 Biltmore Ave.	311 A 2	Property Owner	Downspout	6/20/2005		Newly Identified	
3. 3310 Clarks Ln.	212 B 7	Property Owner	Downspout	6/20/2005		Newly Identified	
4. 3312 Clarks Ln.	212 B 6	Property Owner	Downspout	6/20/2005		Newly Identified	
5. 3601 Clarks Ln.	256 B 1	Property Owner	Area Drain	3/21/2005	Positive	Newly Identified	
6. 2238 Crest Rd.	14 A 2	Property Owner	Downspout	6/20/2005		Newly Identified	
7. 2302 Crest Rd.	13 A 5	Property Owner	Downspout	6/20/2005		Newly Identified	
	13 A 6	Property Owner	Downspout	6/20/2005		Newly Identified	
8. 5616 Cross Country Blvd.	99 A 2	Property Owner	Downspout	6/20/2005		Newly Identified	
9. 6309 Fairlane Dr.	154 B 2	Property Owner	Downspout	6/20/2005		Newly Identified	
	154 B 1	Property Owner	Downspout Connection	6/20/2005		Newly Identified	
10. 6908 Fieldcrest Rd.	272 B 3	Property Owner	Downspout Connection	6/20/2005		Newly Identified	
11. 3800 Glengyle Ave.	275 B 13	Property Owner	Downspout Connection	6/20/2005		Newly Identified	
12. 6309 Greenspring Ave.	153 B 5	Property Owner	Downspout	6/20/2005	Positive	Newly Identified	
	153 B 4	Property Owner	Area Drain	3/28/2005		Newly Identified	
13. 2212 Ken Oak Rd.	100 A 1	Property Owner	Downspout	6/20/2005		Newly Identified	
	100 A 2	Property Owner	Downspout	6/20/2005		Newly Identified	
14. 2416 Ken Oak Rd.	103 A 1	Property Owner	Downspout	6/20/2005		Newly Identified	
15. 5609 Key Ave.	50 B 4	Property Owner	Downspout	6/20/2005		Newly Identified	
16. 2504 Larryvale Rd.	154 B 7	Property Owner	Downspout	6/20/2005		Newly Identified	
17. 5815 Lochlea Rd.	116 B 1	Property Owner	Downspout	6/20/2005		Newly Identified	
18. 5806 Park Heights Ave.	78 B 4	Property Owner	Downspout	6/20/2005		Newly Identified	
	78 B 2	Property Owner	Downspout	6/20/2005		Newly Identified	
	78 B 3	Property Owner	Downspout	6/20/2005		Newly Identified	
	78 B 9	Property Owner	Downspout	6/20/2005		Newly Identified	
	78 B 8	Property Owner	Downspout	6/20/2005		Newly Identified	
19. 5905 Park Heights Ave.	95 B 2	Property Owner	Downspout	6/20/2005		Newly Identified	
20. 6414 Park Heights Ave.	315 A 4	Property Owner	Downspout Connection	6/20/2005	Positive	Newly Identified	
	315 A 3	Property Owner	Area Drain	3/22/2005		Newly Identified	
21. 7126 Park Heights Ave.	280 B 16	Property Owner	Downspout Connection	6/20/2005		Newly Identified	
22. 6311 Pearce Ave.	203 B 5	Property Owner	Downspout	6/20/2005		Newly Identified	
	203 B 4	Property Owner	Downspout	6/20/2005		Newly Identified	
23. 6106 Pimlico Rd.	135 A 1	Property Owner	Driveway Drain	3/28/2005	Positive	Newly Identified	
24. 6306 Pimlico Rd.	127 B 1	Property Owner	Downspout	6/20/2005		Newly Identified	
25. 5503 Rusk Ave.	30 B 1	Property Owner	Downspout	6/20/2005		Newly Identified	
26. 3208 Shelburne Rd.	334 A 1	Property Owner	Driveway Drain	3/15/2005	Positive	Newly Identified	
27. 1702 South Rd.	324 A 2	Property Owner	Downspout	6/20/2005		Newly Identified	
28. 2117 Sulgrave Ave.	320 B 6	Property Owner	Downspout	6/20/2005		Newly Identified	
29. 2607 Taney Rd.	183 B 4	Property Owner	Driveway Drain	3/23/2005	Positive	Newly Identified	
30. 2615 Taney Rd.	183 B 2	Property Owner	Downspout	6/20/2005		Newly Identified	
31. 2700 Taney Rd.	183 B 8	Property Owner	Downspout	6/20/2005		Newly Identified	
32. 2808 Taney Rd.	182 B 6	Property Owner	Downspout	6/20/2005		Newly Identified	
	182 B 5	Property Owner	Downspout	6/20/2005		Newly Identified	
33. 2810 W. Strathmore Ave.	180 A 5	Property Owner	Downspout	6/20/2005		Newly Identified	
34. 3602 Chesholm Rd.		Property Owner	Downspout	5/9/2005	Positive	Newly Identified	
35. 6708 Park Heights Ave.		Property Owner	Downspout	5/9/2005	Positive	Newly Identified	
36. 4214 Groveland Ave.		Property Owner	Downspout	5/9/2005	Positive	Newly Identified	
37. 4414 Groveland Ave.		Property Owner	Downspout	5/9/2005	Positive	Newly Identified	
38. 2705 Queen Anne Ave.		Property Owner	Downspout	5/9/2005	Positive	Newly Identified	

APPENDIX 3

PUMPING STATION WORK ORDERS



Pumping Station Issued W/O's Locations
 Oct. 01, '07 - Dec. 31, '07 --> Brooklyn Dündalk Eastern Ave
 ** PM only ** --> Jones Falls Locust Point McComas St.
 --> Guad Avenue Westport

QUERY NAME WDCMPMSAL
 LIBRARY NAME MONTHLYR0N

FILE	LIBRARY	MEMBER	FORMAT
WSMST00	MMSB10F	WSMST00	WSMST00P
WSMST31	MMSB10F	WSMST31	WSMST31R

DATE 01/02/08
 TIME 06.23:57

Issued W/O's - Pump Stations (PM only)

01/02/08 06:23:57

Total Issued W/D's Locations:
 Oct. 01, '07 - Dec. 31, '07 **BRKLYN DUNDAL EASTER JF** as of 06:23:57
 PUMPING STATIONS - PM only **LOCPO MCST QUAD WBTPT ** on 01/02/08

WDCOMPMSAL

PAGE 1

Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST BRKLYN		08.81062		25	P	20071001		PM	INSPS	INSPECTION
			08.81063		25	P	20071001		PM	INSPS	INSPECTION
			08.81064		25	P	20071001		PM	INSPS	INSPECTION
			08.81065		25	P	20071001		PM	INSPS	INSPECTION
			08.81066		25	P	20071001		PM	INSPS	INSPECTION
			08.81067		25	P	20071001		PM	INSPS	INSPECTION
			08.81068		25	P	20071001		PM	INSPS	INSPECTION
			08.81069		30	F	20071001	20071119	PM	INSPS	CLEAN AND INSPECT
			08.81091		30	P	20071001	20071015	PM	ELCPS	INSPECT AND CLEAN.
			08.81092		30	P	20071001	20071015	PM	ELCPS	CLEAN AND INSPECT
			08.81177		30	P	20071001	20071018	PM	PM	CHECK VARIOUS COMPONENTS
			08.81178		25	P	20071001		PM	PM	CHECK VARIOUS COMPONENTS
			08.81179		30	F	20071001	20071018	PM	PM	INSPECT AND LUBRICATE
			08.81228		30	F	20071001	20071004	PM	MCHPS	INSPECTION
			08.81228		30	F	20071001	20071004	PM	PENG	INSPECTION
			08.81252		30	P	20071018	20071029	PM	ELDG	INSPECT/REPAIR/PLUMBING-ETC.
			08.81250		25	P	20071101		PM	INSPS	INSPECTION
			08.81291		25	F	20071101		PM	INSPS	INSPECTION
			08.81292		25	P	20071101		PM	INSPS	INSPECTION
			08.81293		25	P	20071101		PM	INSPS	INSPECTION
			08.81294		25	P	20071101		PM	INSPS	INSPECTION
			08.81295		25	P	20071101		PM	INSPS	INSPECTION
			08.81296		25	F	20071101		PM	INSPS	INSPECTION
			08.81334		30	F	20071101	20071127	PM	ELCPS	INSPECT AND LUBRICATE
			08.81335		30	P	20071101	20071128	PM	ELCPS	INSPECT AND LUBRICATE
			08.81336		30	P	20071101	20071128	PM	ELCPS	INSPECT AND LUBRICATE
			08.81337		30	F	20071101	20071127	PM	ELCPS	CHECK BRUSH, LUBRICATE GENERATOR BEARING
			08.81370		30	P	20071101	20071108	PM	MCHPS	CLEAN VACUUM LINES
			08.81371		30	P	20071101	20071108	PM	MCHPS	CLEAN VACUUM LINES
			08.81372		25	F	20071101		PM	MCHPS	INSPECTION
			08.81389		25	P	20071101		PM	HA	INSPECT, TEMP. DEVICE
			08.81441		30	P	20071101	20071203	PM	PM	CHECK VARIOUS COMPONENTS
			08.81442		30	P	20071101	20071203	PM	PM	CHECK VARIOUS COMPONENTS
			08.81443		30	F	20071101	20071203	PM	PM	CHECK VARIOUS COMPONENTS
			08.81444		30	P	20071101	20071203	PM	PM	CHECK VARIOUS COMPONENTS
			08.81445		25	F	20071101		PM	PM	CHECK VARIOUS COMPONENTS
			08.81446		30	F	20071101	20071203	PM	PM	INSPECT, CHECK VARIOUS COMPONENTS
			08.81447		30	F	20071101	20071203	PM	PM	INSPECT, CHECK VARIOUS COMPONENTS
			08.81448		30	P	20071101	20071203	PM	PM	INSPECTION
			08.81449		30	P	20071101	20071203	PM	PM	LUBRICATION AND CHECKS
			08.81450		30	P	20071101	20071203	PM	PM	CHECK UNIT (GEAR REDUCER)
			08.81451		30	P	20071101	20071203	PM	PM	CLEAN AND LUBRICATE UNIT
			08.81452		30	P	20071101	20071203	PM	PM	CLEAN AND LUBRICATE UNIT
			08.81453		30	P	20071101	20071203	PM	PM	CLEAN AND LUBRICATE UNIT
			08.81454		30	P	20071101	20071203	PM	PM	CLEAN AND LUBRICATE UNIT
			08.81455		30	P	20071101	20071203	PM	PM	CLEAN AND LUBRICATE
			08.81456		30	P	20071101	20071203	PM	PM	CLEAN AND LUBRICATE
			08.81457		30	P	20071101	20071203	PM	PM	CLEAN AND LUBRICATE

01/02/08 06:23:57

Total Issued W/O's
 Oct. 01, '07 - Dec. 31, '07
 PUMPING STATIONS - PM only

Locations:
 BRKLYN DUNDAL EASTER JF
 **LOCPO MCST GUAD WESTPT ** on 01/02/08

HOCOMPSAL

PAGE 2

Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Emplt Date	Wrt Typ	Craft Code	Short problem Description
11	PUMPING ST BRKLYN		08 B1458		30	F	20071101	20071203	PM	PM	CLEAN AND LUBRICATE
			08 B1459		30	F	20071101	20071203	PM	PM	CHECK VARIOUS UNITS
			08 B1460		30	P	20071101	20071203	PM	PM	CHECK VARIOUS UNITS
			08 B1461		30	P	20071101	20071203	PM	PM	CHECK VARIOUS UNITS
			08 B1462		30	P	20071101	20071203	PM	PM	INSPECTION
			08 B1463		30	P	20071101	20071203	PM	PM	INSPECT AND LUBRICATE
			08 B1464		30	P	20071101	20071203	PM	PM	INSPECT NORMAL OPERATION
			08 B1465		30	P	20071101	20071203	PM	PM	INSPECT NORMAL OPERATION
			08 B1466		30	P	20071101	20071203	PM	PM	CHECK NORMAL OPERATION
			08 B1623		30	P	20071203	20071206	PM	PM	INSPECT OPERATION AND LUBE
			08 B1624		30	P	20071203	20071206	PM	PM	INSPECT OPERATION AND LUBE
			08 B1625		30	P	20071203	20071206	PM	PM	INSPECT OPERATION AND LUBE
			08 B1626		30	P	20071203	20071206	PM	PM	INSPECT OPERATION AND LUBE
			08 B1627		30	P	20071203	20071206	PM	PM	INSPECT OPERATION AND LUBE
			08 B1628		30	P	20071203	20071206	PM	PM	CHECK VARIOUS COMPONENTS
			08 B1629		30	P	20071203	20071206	PM	PM	CHECK VARIOUS COMPONENTS
			08 B1630		25	F	20071203		PM	PM	INSPECTION
			08 B1631		30	P	20071203	20071206	PM	PM	INSPECTION
			08 B1632		30	P	20071203	20071206	PM	PM	INSPECT AND LUBRICATE GATE
			08 B1633		30	P	20071203	20071206	PM	PM	INSPECT AND LUBRICATE GATE
			08 B1634		30	P	20071203	20071206	PM	PM	INSPECT AND LUBRICATE GATE
			08 B1635		30	F	20071203	20071206	PM	PM	INSPECTION
			08 B1636		30	P	20071203	20071206	PM	PM	INSPECTION
			08 B1637		30	P	20071203	20071206	PM	PM	INSPECTION
			08 B1638		30	P	20071203	20071206	PM	PM	INSPECT AND LUBRICATE
			08 B1639		30	P	20071203	20071206	PM	PM	INSPECTION
			08 B1640		30	P	20071203	20071206	PM	PM	INSPECTION
			08 B1670		30	P	20071203	20071205	PM	MCHPS	INSPECTION
			08 B1714		25	F	20071203		PM	ELCPS	INSPECT AND LUBRICATE
			08 B1715		25	F	20071203		PM	ELCPS	INSPECT AND LUBRICATE
			08 B1716		25	F	20071203		PM	ELCPS	INSPECT AND LUBRICATE
			08 B1717		25	F	20071203		PM	ELCPS	CHECK COMPONENTS
			08 B1718		25	F	20071203		PM	ELCPS	INSPECT AND LUBRICATE
			08 B1719		25	F	20071203		PM	ELCPS	CLEAN, CHECK, LUBRICATE
			08 B1719		25	F	20071203		PM	ELCPS	CLEAN, CHECK, LUBRICATE
			08 B1720		25	P	20071203		PM	ELCPS	TEST AND INSPECT
			08 B1761		25	F	20071203		PM	INSFS	INSPECTION
			08 B1762		25	F	20071203		PM	INSFS	INSPECTION
			08 B1763		25	F	20071203		PM	INSFS	INSPECTION
			08 B1764		25	F	20071203		PM	INSFS	INSPECTION
			08 B1765		25	F	20071203		PM	INSFS	INSPECTION
			08 B1766		25	P	20071203		PM	INSFS	INSPECTION
			08 B1767		25	P	20071203		PM	INSFS	INSPECTION
			08 B1768		25	P	20071203		PM	INSFS	INSPECTION
			08 B1769		25	P	20071203		PM	INSFS	INSPECTION
			08 B1770		25	P	20071203		PM	INSFS	INSPECTION
			08 B1785		30	P	20071203	20071205	PM	BLDG	INSPECT AND REPAIR

01/02/08 06:23:57

Total Issued W/O's Locations:
 Oct. 01, '07 - Dec. 31, '07 **BRKLYN DUNDAL EASTER JF** as of 06:23:57
 PUMPING STATIONS - PM only **LDCPD NCS1 GUAD WSTPT** on 01/02/08

WOCOMPMSAL

PAGE 3

Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrt Typ	Craft Code	Short problem Description
Total W/O's for Location BRKLYN:											
COUNT 95											
11	PUMPING ST DUNDAL		08.81055	25	P	20071001			PM	INSPS	INSPECT AND CALIBRATE
			08.81054	25	P	20071001			PM	INSPS	INSPECTION
			08.81057	25	P	20071001			PM	INSPS	PURGE TRANSMITTER.
			08.81058	25	P	20071001			PM	INSPS	INSPECT AND CALIBRATE
			08.81059	25	P	20071001			PM	INSPS	INSPECTION
			08.81060	25	P	20071001			PM	INSPS	INSPECTION
			08.81061	25	P	20071001			PM	INSPS	INSPECT AND CLEAN
			08.81074	30	P	20071001	20071015		PM	GRDS	CLEAN WET WELL.
			08.81080	30	P	20071001	20071101		PM	ELCPS	CHECK OPERATIN.
			08.81081	30	P	20071001	20071101		PM	ELCPS	CHECK OPERATIN
			08.81082	30	P	20071001	20071101		PM	ELCPS	CHECK OPERATIN
			08.81083	30	P	20071001	20071101		PM	ELCPS	CHECK FLDAT SWITCH & LUBE MECHANICAL
			08.81084	30	P	20071001	20071031		PM	ELCPS	CLEAN AND INSPECT
			08.81085	30	P	20071001	20071031		PM	ELCPS	CLEAN AND INSPECT
			08.81086	30	P	20071001	20071022		PM	ELCPS	CLEAN AND INSPECT
			08.81087	30	P	20071001	20071022		PM	ELCPS	CLEAN AND INSPECT
			08.81088	30	P	20071001	20071031		PM	ELCPS	CLEAN AND INSPECT
			08.81140	30	P	20071001	20071023		PM	PM	INSPECT AND LUBRICATE
			08.81141	30	P	20071001	20071023		PM	PM	INSPECT AND LUBRICATE
			08.81142	30	P	20071001	20071023		PM	PM	INSPECT AND LUBRICATE
			08.81143	30	P	20071001	20071023		PM	PM	INSPECT AND LUBRICATE
			08.81144	30	P	20071001	20071023		PM	PM	TEST AND LUBRICATE
			08.81145	30	P	20071001	20071023		PM	PM	TEST AND LUBRICATE
			08.81146	30	P	20071001	20071023		PM	PM	TEST AND LUBRICATE
			08.81147	30	P	20071001	20071023		PM	PM	TEST AND LUBRICATE
			08.81148	30	P	20071001	20071023		PM	PM	TEST AND LUBRICATE
			08.81149	30	P	20071001	20071023		PM	PM	TEST AND LUBRICATE
			08.81150	30	P	20071001	20071023		PM	PM	TEST AND LUBRICATE
			08.81151	30	P	20071001	20071023		PM	PM	TEST AND LUBRICATE
			08.81152	30	P	20071001	20071023		PM	PM	INSPECT AND LUBRICATE
			08.81153	30	P	20071001	20071023		PM	PM	INSPECT AND LUBRICATE
			08.81154	30	P	20071001	20071025		PM	PM	INSPECT AND LUBRICATE
			08.81155	30	P	20071001	20071025		PM	PM	INSPECT AND LUBRICATE
			08.81156	30	P	20071001	20071025		PM	PM	MONTHLY INSPECTION
			08.81157	30	P	20071001	20071025		PM	PM	MONTHLY INSPECTION
			08.81158	30	P	20071001	20071025		PM	PM	INSPECT AND LUBE
			08.81159	30	P	20071001	20071025		PM	PM	CLEAN AND LUBRICATE
			08.81160	30	P	20071001	20071025		PM	PM	CLEAN AND LUBRICATE
			08.81161	30	P	20071001	20071025		PM	PM	CLEAN AND LUBRICATE
			08.81162	30	P	20071001	20071025		PM	PM	INSPECT AND LUBRICATE
			08.81163	30	P	20071001	20071025		PM	PM	MONTHLY INSPECTION
			08.81164	30	P	20071001	20071025		PM	PM	MONTHLY INSPECTION
			08.81165	30	P	20071001	20071025		PM	PM	INSPECTION.
			08.81166	30	P	20071001	20071025		PM	PM	INSPECTION.
			08.81167	30	P	20071001	20071025		PM	PM	INSPECT AND LUBRICATE

01/02/08 06:23:57

Total Issued W/O's Locations: WOCOMPSAL
 Oct. 01, '07 - Dec. 31, '07 **BRKLYN DUNDAL EASTER JF** as of 06:23:57
 PUMPING STATIONS - PM only **LOCPD MCST GUAD WSTPT ** on 01/02/08

PAGE 4

Cn No	Cost Center	Cost Loc Id	Parent WO Number	WO SuF	WO Sta	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short prblm Description
11	PUMPING ST DUNDAL		08.81168		30	P	20071001	20071025	PM	PM	INSPECT AND LUBRICATE
			08.81169		30	P	20071001	20071025	PM	PM	INSPECT AND LUBRICATE
			08.81170		30	P	20071001	20071025	PM	PM	OBSERVE OPERATION, LUBRICATION
			08.81171		30	P	20071001	20071025	PM	PM	OBSERVE OPERATION, LUBRICATION
			08.81172		30	P	20071001	19471025	PM	PM	MONTHLY INSPECTION
			08.81173		30	P	20071001	20071024	PM	PM	MONTHLY INSPECTION
			08.81210		25	P	20071001		PM	MA	INSPECTION
			08.81250		30	P	20071018	20071024	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC
			08.81281		25	P	20071101		PM	INSPS	INSPECT AND CALIBRATE
			08.81282		25	P	20071101		PM	INSPS	INSPECTION
			08.81283		25	P	20071101		PM	INSPS	PURGE TRANSMITTER
			08.81284		25	P	20071101		PM	INSPS	INSPECT AND CALIBRATE
			08.81285		30	P	20071101	20071212	PM	INSPS	INSPECTION
			08.81286		30	P	20071101	20071212	PM	INSPS	INSPECTION
			08.81287		25	F	20071101		PM	INSPS	INSPECTION
			08.81288		25	P	20071101		PM	INSPS	INSPECTION
			08.81289		25	P	20071101		PM	INSPS	INSPECT AND CLEAN
			08.81321		25	P	20071101		PM	ELCPS	INSPECT AND LUBRICATE
			08.81322		30	F	20071101	20071210	PM	ELCPS	CHECK OPERATION
			08.81323		30	P	20071101	20071210	PM	ELCPS	REPLACE BATTERY
			08.81324		30	P	20071101	20071210	PM	ELCPS	REPLACE BATTERY
			08.81325		30	P	20071101	20071210	PM	ELCPS	REPLACE BATTERY
			08.81326		30	P	20071101	20071120	PM	ELCPS	INSPECT AND LUBRICATE
			08.81327		30	P	20071101	20071120	PM	ELCPS	INSPECT AND LUBRICATE
			08.81328		30	P	20071101	20071120	PM	ELCPS	INSPECT AND LUBRICATE
			08.81329		30	P	20071101	20071120	PM	ELCPS	TEST AND INSPECT
			08.81330		30	F	20071101	20071120	PM	ELCPS	CLEAN AND INSPECT
			08.81331		30	P	20071101	20071105	PM	ELCPS	ANNUAL INSPECTION AND CLEANING
			08.81332		25	F	20071101		PM	ELCPS	ANNUAL INSPECTION AND CLEANING
			08.81333		30	F	20071101	20071120	PM	ELCPS	CLEAN AND INSPECT
			08.81333		30	F	20071101	20071120	PM	ELCPS	CLEAN AND INSPECT
			08.81369		30	F	20071101	20071108	PM	NCHPS	INSPECTION
			08.81440		30	P	20071101	20071116	PM	PM	MONTHLY INSPECTION
			08.81585		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08.81586		25	F	20071203		PM	PM	INSPECT AND LUBRICATE
			08.81587		25	F	20071203		PM	PM	INSPECT AND LUBRICATE
			08.81588		25	F	20071203		PM	PM	INSPECT AND LUBRICATE
			08.81589		30	P	20071203	20071211	PM	ELCPS	TEST AND LUBRICATE
			08.81589		30	P	20071203	20071211	PM	PM	TEST AND LUBRICATE
			08.81590		25	F	20071203		PM	PM	TEST AND LUBRICATE
			08.81591		25	F	20071203		PM	PM	TEST AND LUBRICATE
			08.81592		25	F	20071203		PM	PM	TEST AND LUBRICATE
			08.81593		25	F	20071203		PM	PM	TEST AND LUBRICATE
			08.81594		25	P	20071203		PM	PM	TEST AND LUBRICATE
			08.81595		25	P	20071203		PM	PM	TEST AND LUBRICATE
			08.81596		25	P	20071203		PM	PM	TEST AND LUBRICATE
			08.81597		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08.81598		25	F	20071203		PM	PM	INSPECT AND LUBRICATE

01/02/08 06:23:57

Total Issued W/D's Locations:
 Oct. 01, '07 - Dec 31, '07 **BRKLYN DUNDAL EASTER JF** as of 06:23:57
 PUMPING STATIONS - PM only **LOCPD MCST GUAD WETPT ** on 01/02/08

NDCOMPSAL

PAGE 5

Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST DUNDAL		08 B1599		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1600		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1601		25	P	20071203		PM	PM	MONTHLY INSPECTION
			08 B1602		25	P	20071203		PM	PM	MONTHLY INSPECTION
			08 B1603		25	P	20071203		PM	PM	INSPECT AND LUBE
			08 B1604		25	P	20071203		PM	PM	CLEAN AND LUBRICATE
			08 B1605		25	P	20071203		PM	PM	CLEAN AND LUBRICATE
			08 B1606		25	P	20071203		PM	PM	CLEAN AND LUBRICATE
			08 B1607		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1608		25	P	20071203		PM	PM	MONTHLY INSPECTION
			08 B1609		25	P	20071203		PM	PM	MONTHLY INSPECTION
			08 B1610		25	P	20071203		PM	PM	INSPECTION
			08 B1611		25	P	20071203		PM	PM	INSPECTION
			08 B1612		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1613		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1614		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1615		25	P	20071203		PM	PM	FLUSH COOLING SYSTEM & CHANGE OIL
			08 B1616		25	P	20071203		PM	PM	QUARTERLY INSPECTION AND LUBRICATION
			08 B1617		25	P	20071203		PM	PM	OBSERVE OPERATION, LUBRICATION
			08 B1618		25	P	20071203		PM	PM	OBSERVE OPERATION, LUBRICATION
			08 B1619		25	P	20071203		PM	PM	MONTHLY INSPECTION
			08 B1620		30	P	20071203	20071211	PM	ELCPS	INSPECTION, (CONTROLS).
			08 B1621		30	P	20071203	20071211	PM	ELCPS	REPLACE BATTERY
			08 B1622		25	P	20071203		PM	ELCPS	INSPECT AND LUBRICATE
			08 B1623		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1624		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1625		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1626		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1627		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1628		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1629		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1630		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1631		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1632		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1633		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1634		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1635		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1636		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1637		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1638		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1639		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1640		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1641		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1642		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1643		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1644		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1645		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1646		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1647		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1648		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1649		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1650		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1651		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1652		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1653		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1654		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1655		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1656		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1657		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1658		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1659		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1660		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1661		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1662		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1663		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1664		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1665		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1666		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1667		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1668		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1669		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1670		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1671		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1672		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1673		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1674		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1675		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1676		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1677		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1678		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1679		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1680		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1681		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1682		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1683		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1684		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1685		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1686		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1687		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1688		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1689		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1690		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1691		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1692		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1693		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1694		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1695		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1696		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1697		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1698		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1699		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1700		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1701		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1702		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1703		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1704		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1705		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1706		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1707		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1708		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1709		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1710		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1711		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1712		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1713		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1714		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1715		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1716		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1717		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1718		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1719								

01/02/08 06:23:57

Total Issued W/O's Locations: WDCMFMMSAL
 Oct. 01, '07 - Dec. 31, '07 **BRKLYN DUNDAL EASTER JF** as of 06:23:57
 PUMPING STATIONS - PM only **LOCFO MCST GUAD WSTPT ** on 01/02/08

PAGE 6

Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sta	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST DUNDAL		08.81754		25	P	20071203		PM	INSPS	PURGE TRANSMITTER
			08.81755		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08.81756		25	P	20071203		PM	INSPS	INSPECTION
			08.81757		25	P	20071203		PM	INSPS	INSPECTION
			08.81758		25	P	20071203		PM	INSPS	INSPECT AND CLEAN
			08.81784		30	P	20071203	20071205	PM	BLDG	INSPECT AND REPAIR

Total W/O's for Location DUNDAL
 COUNT 147

EASTER	08.81048	30	P	20071001	20071009	PM	INSPS	INSPECT/CLEAN/CALIBRT
	08.81049	25	P	20071001		PM	INSPS	INSPECTION
	08.81050	25	P	20071001		PM	INSPS	INSPECTION
	08.81071	30	P	20071001	20071004	PM	BLDG	EXTERMINATE LOCKER RM. LOWER LEVEL.
	08.81072	30	P	20071001	20071004	PM	BLDG	COMPUTER PAPER PICK-UP
	08.81077	30	P	20071001	20071022	PM	ELCPS	INSPECT AND LUBRICATE
	08.81078	30	P	20071001	20071022	PM	ELCPS	INSPECT AND LUBRICATE
	08.81079	30	P	20071001	20071022	PM	ELCPS	INSPECT AND LUBRICATE
	08.81114	25	P	20071001		PM	PM	INSPECT AND LUBRICATE
	08.81115	25	P	20071001		PM	PM	INSPECT AND LUBRICATE
	08.81116	25	P	20071001		PM	PM	INSPECT AND LUBRICATE
	08.81117	25	P	20071001		PM	PM	INSPECT AND LUBRICATE
	08.81118	25	P	20071001		PM	PM	INSPECT AND LUBRICATE
	08.81119	25	P	20071001		PM	PM	INSPECT AND LUBRICATE
	08.81120	25	P	20071001		PM	PM	INSPECT AND LUBRICATE
	08.81121	25	P	20071001		PM	PM	INSPECT AND LUBRICATE
	08.81122	25	P	20071001		PM	PM	INSPECT AND LUBRICATE
	08.81123	25	P	20071001		PM	PM	INSPECT AND LUBRICATE
	08.81124	25	P	20071001		PM	PM	INSPECT AND LUBRICATE
	08.81126	25	P	20071001		PM	PM	INSPECT AND LUBRICATE
	08.81127	25	P	20071001		PM	PM	INSPECT AND LUBRICATE
	08.81128	30	P	20071001	20071014	PM	PM	OIL CHANGE
	08.81129	30	P	20071001	20071018	PM	PM	OIL CHANGE
	08.81130	30	P	20071001	20071018	PM	PM	OIL CHANGE
	08.81131	30	P	20071001	20071018	PM	PM	CHANGE OIL
	08.81132	30	P	20071001	20071018	PM	PM	CHANGE OIL
	08.81133	30	P	20071001	20071018	PM	PM	CHANGE OIL AND FILTER
	08.81134	30	P	20071001	20071018	PM	PM	CHANGE OIL AND FILTER
	08.81135	30	P	20071001	20071018	PM	PM	LUBRICATE
	08.81208	25	P	20071001		PM	HA	CLEAN BOILER
	08.81209	25	P	20071001		PM	HA	CLEAN BOILER
	08.81217	30	P	20071001	20071009	PM	MCHPS	INSPECTION
	08.81218	30	P	20071001	20071009	PM	MCHPS	INSPECTION
	08.81219	30	P	20071001	20071009	PM	MCHPS	INSPECTION
	08.81220	30	P	20071001	20071009	PM	MCHPS	INSPECTION
	08.81221	30	P	20071001	20071009	PM	MCHPS	INSPECTION
	08.81222	30	P	20071001	20071009	PM	MCHPS	INSPECTION
	08.81223	30	P	20071001	20071009	PM	MCHPS	INSPECTION

1/02/08 06:23:57

Total Issued W/O's Locations:
 Oct. 01, '07 - Dec. 31, '07 **BRKLYN DUNDAL EASTER JF** as of 06:23:57
 PUMPING STATIONS -- PM only **LDCPD MCST GUAD WSTPT ** on 01/02/08

WDCOMPMBAL

PAGE 7

Co	Cost	Cost	Parent	WO	WO	TYPE	WO	WO	Wk	Craft	Short problem
Co	Center	Loc	WO	Suf	Sts		Issue	Compt	Typ	Code	Description
		Id	Number				Date	Date			
1	PUMPING ST EASTER		08 81224		30	F	20071001	20071009	PM	MCHPS	INSPECTION
			08 81225		30	P	20071001	20071009	PM	MCHPS	INSPECTION
			08 81226		30	P	20071001	20071009	PM	MCHPS	INSPECTION
			08 81246		30	P	20071018	20071019	PM	BLDG	EXTERMINATE LOCKER RM LOWER LEVEL
			08 81247		30	P	20071018	20071019	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
			08 81248		30	P	20071018	20071019	PM	BLDG	COMPUTER PAPER PICK-UP
			08 81265		30	P	20071101	20071113	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			08 81266		30	F	20071101	20071127	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			08 81267		30	P	20071101	20071127	PM	INSPS	INSPECT/CLEAN/CALIBRATE
			08 81268		30	P	20071101	20071127	PM	INSPS	INSPECT/CLEAN/CALIBRATE
			08 81269		25	P	20071101		PM	INSPS	INSPECTION
			08 81270		25	P	20071101		PM	INSPS	INSPECTION
			08 81308		30	F	20071101	20071101	PM	BLDG	EXTERMINATE LOCKER RM LOWER LEVEL
			08 81310		30	F	20071101	20071109	PM	ELCPS	INSPECT AND LUBRICATE
			08 81311		30	P	20071101	20071109	PM	ELCPS	INSPECT AND LUBRICATE
			08 81312		30	F	20071101	20071109	PM	ELCPS	INSPECT AND LUBRICATE
			08 81313		30	F	20071101	20071109	PM	ELCPS	INSPECT AND LUBRICATE
			08 81314		30	F	20071101	20071109	PM	ELCPS	INSPECT AND LUBRICATE
			08 81315		30	F	20071101	20071109	PM	ELCPS	CHECK VARIOUS UNITS
			08 81367		25	P	20071101		PM	MCHPS	INSPECTION
			08 81368		25	P	20071101		PM	MCHPS	INSPECTION
			08 81374		25	P	20071101		PM	HA	CHANGE AIR FILTERS
			08 81375		25	P	20071101		PM	HA	CHANGE AIR FILTERS
			08 81376		25	P	20071101		PM	HA	CHANGE AIR FILTERS
			08 81377		25	P	20071101		PM	HA	CHANGE AIR FILTERS
			08 81378		25	P	20071101		PM	HA	CHANGE AIR FILTERS
			08 81379		25	P	20071101		PM	HA	CHANGE AIR FILTERS
			08 81380		25	P	20071101		PM	HA	CHANGE AIR FILTERS
			08 81381		25	P	20071101		PM	HA	CHANGE AIR FILTERS
			08 81382		25	P	20071101		PM	HA	CHANGE AIR FILTERS
			08 81383		25	P	20071101		PM	HA	CHANGE AIR FILTERS
			08 81384		25	P	20071101		PM	HA	CHANGE AIR FILTERS
			08 81385		25	P	20071101		PM	HA	CHANGE AIR FILTERS
			08 81386		25	P	20071101		PM	HA	CHANGE AIR FILTERS
			08 81387		25	P	20071101		PM	HA	CHANGE AIR FILTERS
			08 81388		25	P	20071101		PM	HA	CHANGE AIR FILTERS
			08 81394		25	P	20071101		PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			08 81395		30	P	20071101	20071127	PM	MECH	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			08 81396		30	P	20071101	20071127	PM	MECH	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			08 81397		30	P	20071101	20071127	PM	MECH	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			08 81398		30	P	20071101	20071127	PM	MECH	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			08 81399		30	P	20071101	20071127	PM	MECH	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			08 81399		30	P	20071101	20071127	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			08 81400		30	F	20071101	19871127	PM	PM	INSPECT AND LUBE

01/02/08 06:23:57

Total Issued W/D's Locations: WDCOMPSAL
 Oct. 01, '07 - Dec. 31, '07 **BRKLYN DUNDAL EASTER JF** as of 06:23:57
 PUMPING STATIONS - PM only **LOCPD MCST GUAD WESTPT ** on 01/02/08

PAGE 8

Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST EASTER		08. B1400		30	P	20071101	19871127	PM	MECH	INSPECT AND LUBE
			08. B1400		30	P	20071101	19871127	PM	PM	INSPECT AND LUBE
			08. B1401		25	P	20071101		PM	PM	INSPECT AND LUBRICATE
			08. B1402		25	P	20071101		PM	PM	INSPECT AND LUBRICATE
			08. B1403		25	P	20071101		PM	PM	INSPECT AND LUBRICATE
			08. B1404		25	P	20071101		PM	PM	INSPECT AND LUBRICATE
			08. B1405		25	P	20071101		PM	PM	INSPECT AND LUBRICATE
			08. B1406		25	P	20071101		PM	PM	INSPECT AND LUBRICATE
			08. B1407		25	P	20071101		PM	PM	INSPECT AND LUBRICATE
			08. B1408		25	P	20071101		PM	PM	INSPECT AND LUBRICATE
			08. B1409		25	P	20071101		PM	PM	INSPECT AND LUBRICATE
			08. B1410		25	P	20071101		PM	PM	INSPECT AND LUBRICATE
			08. B1411		25	P	20071101		PM	PM	INSPECT AND LUBRICATE
			08. B1415		25	P	20071101		PM	PM	INSPECT AND LUBRICATE
			08. B1414		25	P	20071101		PM	PM	INSPECT AND LUBRICATE
			08. B1415		30	P	20071101	20071127	PM	MECH	CHECK VARIOUS COMPONENTS
			08. B1415		30	P	20071101	20071127	PM	PM	CHECK VARIOUS COMPONENTS
			08. B1416		30	F	20071101	20071127	PM	MECH	CHECK VARIOUS COMPONENTS
			08. B1416		30	F	20071101	20071127	PM	PM	CHECK VARIOUS COMPONENTS
			08. B1417		30	P	20071101	20071127	PM	MECH	CHECK VARIOUS COMPONENTS
			08. B1417		30	P	20071101	20071127	PM	PM	CHECK VARIOUS COMPONENTS
			08. B1418		30	P	20071101	20071127	PM	MECH	CHECK VARIOUS COMPONENTS
			08. B1418		30	P	20071101	20071127	PM	PM	CHECK VARIOUS COMPONENTS
			08. B1419		30	F	20071101	20071127	PM	MECH	CHECK VARIOUS COMPONENTS
			08. B1419		30	F	20071101	20071127	PM	PM	CHECK VARIOUS COMPONENTS
			08. B1420		30	F	20071101	20071127	PM	MECH	CHECK VARIOUS COMPONENTS
			08. B1420		30	F	20071101	20071127	PM	PM	CHECK VARIOUS COMPONENTS
			08. B1421		30	P	20071101	20071127	PM	MECH	INSPECT AND CHECK VARIOUS COMPONENTS
			08. B1421		30	P	20071101	20071127	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			08. B1422		30	F	20071101	20071127	PM	MECH	INSPECT AND CHECK VARIOUS COMPONENTS
			08. B1422		30	P	20071101	20071127	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			08. B1423		30	P	20071101	20071127	PM	MECH	CHECK UNIT AND CLEAN (GEAR REDUCER)
			08. B1423		30	P	20071101	20071127	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)
			08. B1424		30	P	20071101	20071127	PM	MECH	LUBRICATION AND CHECKS
			08. B1424		30	P	20071101	20071127	PM	PM	LUBRICATION AND CHECKS
			08. B1425		30	P	20071101	20071127	PM	PM	CLEAN AND LUBRICATE
			08. B1426		30	P	20071101	20071127	PM	PM	CHANGE OIL AND FILTER
			08. B1427		30	F	20071101	20071127	PM	PM	INSPECTION
			08. B1428		30	P	20071101	20071127	PM	PM	INSPECTION
			08. B1429		30	P	20071101	20071127	PM	PM	INSPECTION
			08. B1430		30	P	20071101	20071127	PM	MECH	CHECK VARIOUS COMPONENTS AND LUBRICATE
			08. B1430		30	P	20071101	20071127	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			08. B1431		30	P	20071101	20071127	PM	MECH	INSPECT NORMAL OPERATION
			08. B1431		30	P	20071101	20071127	PM	PM	INSPECT NORMAL OPERATION
			08. B1432		30	F	20071101	20071128	PM	PM	INSPECT NORMAL OPERATION
			08. B1433		30	F	20071101	20071127	PM	PM	INSPECT NORMAL OPERATION
			08. B1434		30	P	20071101	20071127	PM	MECH	INSPECT NORMAL OPERATION
			08. B1434		30	P	20071101	20071127	PM	PM	INSPECT NORMAL OPERATION

01/02/08 06:23:57

Total Issued W/O's Locations: WDCQMPMSAL
 Oct. 01, '07 - Dec. 31, '07 **BRKLYN DUNDAL EASTER OF** as of 06:23:57
 PUMPING STATIONS - PM only **LOCPD MCS1 GUAD WSTPT ** on 01/02/08

PAGE 9

Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short Problem Description
11	PUMPING ST EASTER		08 B1435		30	P	20071101	20071127	PM	PM	INSPECT VARIOUS COMPONENTS
			08 B1436		30	P	20071101	20071127	PM	PM	INSPECT VARIOUS COMPONENTS
			08 B1437		30	P	20071101	20071127	PM	PM	INSPECT VARIOUS COMPONENTS
			08 B1554		25	P	20071203		PM	PM	CHANGE OIL
			08 B1555		25	P	20071203		PM	PM	CHANGE OIL AND LUBE COUPLING
			08 B1556		25	P	20071203		PM	PM	CHANGE OIL
			08 B1557		25	P	20071203		PM	PM	CHANGE OIL
			08 B1558		25	P	20071203		PM	PM	CHANGE OIL
			08 B1559		25	P	20071203		PM	PM	CHANGE OIL
			08 B1560		25	P	20071203		PM	PM	INSPECT AND LUBE
			08 B1561		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1562		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1563		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1564		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1565		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1566		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1567		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1568		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1569		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1570		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1571		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1572		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1573		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1575		25	P	20071203		PM	PM	INSPECT AND LUBRICATE
			08 B1576		25	P	20071203		PM	PM	OIL CHANGE
			08 B1577		25	P	20071203		PM	PM	OIL CHANGE
			08 B1578		25	P	20071203		PM	PM	LUBRICATE
			08 B1579		25	P	20071203		PM	PM	LUBRICATE
			08 B1580		25	P	20071203		PM	PM	CHECK OPERATION AND LUBRICATE
			08 B1676		25	P	20071203		PM	ELCPS	INSPECTION AND LUBRICATION OF MOTOR
			08 B1677		25	P	20071203		PM	ELCPS	CLEAN
			08 B1678		25	P	20071203		PM	ELCPS	CLEAN
			08 B1679		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1680		25	P	20071203		PM	ELCPS	CLEAN AND INSPECT
			08 B1681		25	P	20071203		PM	ELCPS	INSPECT AND CLEAN
			08 B1682		25	P	20071203		PM	ELCPS	INSPECT AND CLEAN
			08 B1735		25	P	20071203		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			08 B1736		25	P	20071203		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			08 B1737		25	P	20071203		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			08 B1738		25	P	20071203		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			08 B1739		25	P	20071203		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			08 B1740		25	P	20071203		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			08 B1741		25	P	20071203		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			08 B1742		25	P	20071203		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			08 B1743		25	P	20071203		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			08 B1744		25	P	20071203		PM	INSPS	INSPECT PRESSURE DEVICES
			08 B1745		25	P	20071203		PM	INSPS	INSPECTION
			08 B1746		25	P	20071203		PM	INSPS	INSPECTION

01/02/08 06:23:57

Total Issued W/O's Locations:
 Oct. 01, '07 - Dec. 31, '07 **BRKLYN DUNDAL EASTER JF** as of 06:23:57
 PUMPING STATIONS - PM only **LOCPO MCST GUAD WSTPT ** on 01/02/08

WDCOMPMSAL

PAGE 10

Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Ets	TYPE	WO Issue Date	WO Cmpl Date	Wk Typ	Craft Code	Short problem Description
1	PUMPING ST	EASTER	08 81747		25	P	20071203		PM	INSPE	CLEAN AND INSPECT
			08 81780		30	P	20071203	20071203	PM	BLDG	EXTERMINATE LOCKER RM LOWER LEVEL
			08 81781		30	P	20071203	20071205	PM	BLDG	INSPECT AND REPAIR
			08 81782		30	P	20071203	20071203	PM	BLDG	COMPUTER PAPER PICK-UP

Total W/O's for Location EASTER:
 COUNT 186

JF 08 81249 30 P 20071018 20071101 PM BLDG INSPECT/REPAIR/PLUMBING-ETC

Total W/O's for Location JF:
 COUNT 1

LOCPO	08 81075	30	P	20071001	20071015	PM	GRDS		PM	CLEAN WET WELL
	08 81195	30	P	20071001	20071001	PM	PM		PM	INSPECTION AND LUBRICATION
	08 81196	30	P	20071001	20071001	PM	PM		PM	CLEAN FILTER, INSPECT
	08 81197	30	P	20071001	20071001	PM	PM		PM	CLEAN FILTER, INSPECT
	08 81198	30	P	20071001	20071001	PM	PM		PM	MONTHLY INSPECTION OF GENERATOR AND ENG
	08 81199	30	P	20071001	20071001	PM	PM		PM	INSPECTION
	08 81200	30	P	20071001	20071001	PM	PM		PM	CHECK OPERATION
	08 81201	30	P	20071001	20071001	PM	PM		PM	TESTING AND LUBRICATION
	08 81202	30	F	20071001	20071001	PM	PM		PM	TESTING AND LUBRICATION
	08 81203	30	F	20071001	20071001	PM	PM		PM	TESTING AND LUBRICATION
	08 81204	30	F	20071001	20071001	PM	PM		PM	TESTING AND LUBRICATION
	08 81205	30	P	20071001	20071001	PM	PM		PM	TESTING AND LUBRICATION
	08 81206	30	P	20071001	20071003	PM	PM		PM	INSPECT AND LUBRICATE
	08 81207	30	P	20071001	20071001	PM	PM		PM	INSPECT AND LUBRICATE
	08 81231	30	P	20071001	20071009	PM	MCHPS		PM	INSPECTION
	08 81232	30	P	20071001	20071004	PM	MCHPS		PM	INSPECTION
	08 81233	30	P	20071001	20071004	PM	MCHPS		PM	INSPECTION
	08 81254	30	P	20071018	20071025	PM	BLDG		PM	INSPECT/REPAIR/PLUMBING-ETC
	08 81305	25	P	20071101		PM	INSPE		PM	CLEAN/INSPECT/CALIBRATE
	08 81306	25	F	20071101		PM	INSPE		PM	INSPECTION
	08 81307	25	P	20071101		PM	INSPE		PM	INSPECT AND CLEAN
	08 81349	30	P	20071101	20071130	PM	ELCPS		PM	CLEAN AND LUBRICATE
	08 81350	30	P	20071101	20071130	PM	ELCPS		PM	CLEAN AND INSPECT
	08 81351	30	P	20071101	20071130	PM	ELCPS		PM	INSPECTION
	08 81352	30	P	20071101	20071130	PM	ELCPS		PM	CHECK OPERATING CONDITIONS, BATTERY CHE
	08 81353	30	P	20071101	20071130	PM	ELCPS		PM	CHECK OPERATING CONDITIONS, BATTERY CHE
	08 81354	30	P	20071101	20071130	PM	ELCPS		PM	CHECK OPERATING CONDITIONS, BATTERY CHE
	08 81490	30	P	20071101	20071108	PM	PM		PM	CLEAN FILTER, INSPECT
	08 81491	30	P	20071101	20071108	PM	PM		PM	MONTHLY INSPECTION OF GENERATOR AND ENG
	08 81492	30	P	20071101	19871101	PM	PM		PM	INSPECTION
	08 81493	30	P	20071101	19871101	PM	PM		PM	CHECK OPERATION
	08 81494	30	F	20071101	19871101	PM	PM		PM	TESTING AND LUBRICATION
	08 81495	30	P	20071101	20071108	PM	PM		PM	TESTING AND LUBRICATION
	08 81496	30	P	20071101	20071108	PM	PM		PM	TESTING AND LUBRICATION
	08 81497	30	P	20071101	20071108	PM	PM		PM	TESTING AND LUBRICATION

01/02/08 06:23:57

Total Issued W/O's Locations:
 Oct. 01, '07 - Dec. 31, '07 **BRKLYN DUNBAL EASTER JF** as of 06:23:57
 PUMPING STATIONS - PM only **LOCPD MCST GUAD WSTPT ** on 01/02/08

WOCOMPMBAL

PAGE 11

Co No	Cost Center	Cost Loc Id	Parent WD Number	WD Suf	WD Sts	TYPE	WD Issue Date	WD Cmpit Date	Wrt Typ	Craft Code	Short problem Description
11	PUMPING ST LOCPD		08.81498		30	P	20071101	20071108	PM	PM	TESTING AND LUBRICATION
			08.81499		30	P	20071101	20071108	PM	PM	INSPECT AND LUBRICATE
			08.81500		30	P	20071101	20071108	PM	PM	INSPECT AND LUBRICATE
			08.81657		30	F	20071203	20071213	PM	PM	CLEAN FILTER, INSPECT
			08.81658		30	F	20071203	20071213	PM	PM	CLEAN FILTER, INSPECT
			08.81659		30	P	20071203	20071213	PM	PM	MONTHLY INSPECTION OF GENERATOR AND ENG
			08.81660		30	P	20071203	20071213	PM	PM	INSPECTION
			08.81661		30	P	20071203	20071213	PM	PM	CHECK OPERATION
			08.81662		30	P	20071203	20071213	PM	PM	TESTING AND LUBRICATION
			08.81663		30	P	20071203	20071213	PM	PM	TESTING AND LUBRICATION
			08.81664		30	P	20071203	20071213	PM	PM	TESTING AND LUBRICATION
			08.81665		25	P	20071203		PM	PM	TESTING AND LUBRICATION
			08.81666		30	P	20071203	20071213	PM	PM	TESTING AND LUBRICATION
			08.81667		30	P	20071203	20071213	PM	PM	INSPECT AND LUBRICATE
			08.81668		30	P	20071203	20071213	PM	PM	INSPECT AND LUBRICATE
			08.81675		30	P	20071203	20071205	PM	MCHPS	INSPECTION
			08.81729		25	P	20071203		PM	ELCPS	INSPECT AND LUBRICATE
			08.81730		25	P	20071203		PM	ELCPS	INSPECT AND LUBRICATE
			08.81787		30	P	20071203	20071204	PM	BLDG	INSPECT AND REPAIR

Total W/O's for Location LOCPD
 COUNT 54

MCST	08.81100	30	P	20071001	20071016	PM	ELCPS	INSPECTION
	08.81101	30	P	20071001	20071015	PM	ELCPS	INSPECTION
	08.81102	30	P	20071001	20071015	PM	ELCPS	CLEAN AND INSPECT
	08.81188	30	P	20071001	20071011	PM	PM	INSPECT AND LUBRICATE
	08.81189	30	P	20071001	20071011	PM	PM	INSPECT AND LUBRICATE
	08.81190	30	P	20071001	20071011	PM	PM	CLEAN FILTER, INSPECTION
	08.81191	30	P	20071001	20071011	PM	PM	CLEAN FILTER, INSPECTION
	08.81192	30	P	20071001	20071011	PM	PM	INSPECTION
	08.81193	30	P	20071001	20071011	PM	PM	CHECK OPERATION
	08.81194	30	P	20071001	20071011	PM	PM	CHECK OPERATION
	08.81253	30	P	20071019	20071025	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
	08.81342	30	F	20071101	20071114	PM	ELCPS	INSPECT, CLEAN AND LUBRICATE
	08.81343	30	P	20071101	20071114	PM	ELCPS	INSPECT AND LUBRICATE
	08.81373	30	P	20071101	20071106	PM	MCHPS	INSPECTION
	08.81489	30	P	20071101	20071108	PM	PM	INSPECT AND LUBRICATE DRIVE SHAFT
	08.81648	30	P	20071203	20071227	PM	PM	INSPECT AND LUBRICATE
	08.81649	30	P	20071203	20071227	PM	PM	INSPECT AND LUBRICATE
	08.81650	30	P	20071203	20071227	PM	PM	CLEAN FILTER, INSPECTION
	08.81651	30	P	20071203	20071227	PM	PM	CLEAN FILTER, INSPECTION
	08.81652	30	P	20071203	20071227	PM	PM	CHECK AND LUBE
	08.81653	30	P	20071203	20071227	PM	PM	CHECK AND LUBE
	08.81654	30	F	20071203	20071227	PM	PM	INSPECTION
	08.81654	30	P	20071203	20071227	PM	PM	INSPECTION
	08.81655	30	P	20071203	20071227	PM	PM	CHECK OPERATION
	08.81656	30	P	20071203	20071227	PM	PM	CHECK OPERATION

01/02/08 06:23:57

Total Issued W/D's Locations: WDCOMPMBAL
 Oct. 01, '07 - Dec. 31, '07 **BRKLYN DUNDAL EASTER JF** as of 06:23:57
 PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 01/02/08

PAGE 12

Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WD Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrt Typ	Craft Code	Short problem Description
11	PUMPING ST MCST		08 81724		25	P	20071203		PM	ELCPS	INSPECTION
			08 81772		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08 81773		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08 81774		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08 81775		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08 81776		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08 81777		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08 81786		30	P	20071203	20071205	PM	BLDG	INSPECT AND REPAIR

Total W/D's for Location MCST:
 COUNT 33

QUAD	08 81051	30	P	20071001	20071004	PM	INSPS	INSPECT AND CALIBRATE
	08 81052	30	P	20071001	20071005	PM	INSPS	INSPECT AND CALIBRATE
	08 81052	30	P	20071001	20071005	PM	MECH	INSPECT AND CALIBRATE
	08 81053	25	P	20071001		PM	INSPS	INSPECT AND CALIBRATE
	08 81054	25	P	20071001		PM	INSPS	INSPECTION
	08 81136	30	P	20071001	20071101	PM	PM	INSPECT, CLEAN FILTER, CHECK OIL
	08 81137	30	P	20071001	20071101	PM	PM	INSPECTION
	08 81138	30	P	20071001	20071101	PM	PM	INSPECTION
	08 81139	30	P	20071001	20071101	PM	PM	LUBRICATE PUMP
	08 81227	30	P	20071001	20071015	PM	MCHPS	INSPECTION
	08 81271	25	P	20071101		PM	INSPS	CLEAN AND INSPECT
	08 81272	25	P	20071101		PM	INSPS	CLEAN/INSPECT/CALIBRATE
	08 81273	25	P	20071101		PM	INSPS	CLEAN/INSPECT/CALIBRATE RECORDER
	08 81274	25	P	20071101		PM	INSPS	CLEAN/INSPECT/CALIBRATE/GAS ALARM
	08 81275	25	P	20071101		PM	INSPS	CLEAN/INSPECT/CALIBRATE
	08 81276	30	P	20071101	20071210	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	08 81277	25	P	20071101		PM	INSPS	INSPECT AND CALIBRATE
	08 81278	25	P	20071101		PM	INSPS	INSPECT AND CALIBRATE
	08 81279	25	P	20071101		PM	INSPS	INSPECT AND CALIBRATE
	08 81280	25	P	20071101		PM	INSPS	INSPECTION
	08 81316	30	P	20071101	20071107	PM	ELCPS	CLEAN AND INSPECT
	08 81317	30	P	20071101	20071107	PM	ELCPS	INSPECT AND LUBRICATE
	08 81318	30	P	20071101	20071107	PM	ELCPS	INSPECT AND LUBRICATE
	08 81319	30	P	20071101	20071107	PM	ELCPS	CHECK OPERATING CONDITION, BATTERY
	08 81320	30	P	20071101	20071107	PM	ELCPS	CHECK OPERATING CONDITION, BATTERY
	08 81438	30	P	20071101	20071121	PM	PM	CHANGE OIL AND FILTER
	08 81439	30	P	20071101	20071121	PM	PM	CHANGE OIL AND FILTER
	08 81581	25	P	20071203		PM	PM	INSPECT, CLEAN FILTER, CHECK OIL
	08 81581	25	P	20071203		PM	PM	INSPECT, CLEAN FILTER, CHECK OIL
	08 81582	25	P	20071203		PM	PM	INSPECTION
	08 81583	25	P	20071203		PM	PM	INSPECTION
	08 81584	25	P	20071203		PM	PM	LUBRICATE PUMP
	08 81649	30	P	20071203	20071205	PM	MCHPS	INSPECTION
	08 81683	25	P	20071203		PM	ELCPS	INSPECT AND LUBRICATE
	08 81684	25	P	20071203		PM	ELCPS	CHECK OPERATING CONDITION, BATTERY
	08 81685	25	P	20071203		PM	ELCPS	CHECK OPERATING CONDITION, BATTERY

01/02/08 06:23:57

Total Issued W/D's Locations:
 Oct. 01, '07 - Dec. 31, '07 **BRKLYN DUNDAL EASTER JF** as of 06:23:57
 PUMPING STATIONS ~ PM only **LCCPD MCST GUAD WSTPT ** on 01/02/08

WDCOMPMBAL

PAGE 13

Cc No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST GUAD		08 B1686		25	P	20071203		PM	ELCPS	INSPECT AND LUBRICATE
			08 B1687		25	P	20071203		PM	ELCPS	INSPECT AND LUBRICATE
			08 B1748		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08 B1749		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08 B1750		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08 B1751		25	P	20071203		PM	INSPS	INSPECTION
			08 B1783		30	F	20071203	20071203	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC

Total W/D's for Location GUAD:
 COUNT 43

WSTPT	08 B1070		25	P	20071001		PM	INSPS	INSPECTION
	08 B1096		30	P	20071001	20071108	PM	ELCPS	INSPECT AND LUBRICATE
	08 B1097		30	P	20071001	20071108	PM	ELCPS	INSPECT AND LUBRICATE
	08 B1098		30	P	20071001	20071108	PM	ELCPS	INSPECTION
	08 B1099		30	P	20071001	20071108	PM	ELCPS	INSPECT AND LUBRICATE
	08 B1187		30	P	20071001	20071004	PM	PM	LUBRICATE, OIL CHANGE
	08 B1230		30	P	20071001	20071004	PM	MCHPS	INSPECTION
	08 B1298		25	P	20071101		PM	INSPS	CLEAN/INSPECT/CALIBRATE
	08 B1299		25	P	20071101		PM	INSPS	CLEAN/INSPECT/CALIBRATE
	08 B1300		25	P	20071101		PM	INSPS	CLEAN/INSPECT/CALIBRATE
	08 B1301		25	P	20071101		PM	INSPS	CLEAN/INSPECT/CALIBRATE
	08 B1302		25	P	20071101		PM	INSPS	CLEAN/INSPECT/CALIBRATE
	08 B1303		25	P	20071101		PM	INSPS	INSPECT AND CALIBRATE
	08 B1304		25	P	20071101		PM	INSPS	INSPECTION
	08 B1341		30	P	20071101	20071123	PM	ELCPS	INSPECTION
	08 B1473		30	P	20071101	20071120	PM	PM	CHECK VARIOUS COMPONENTS
	08 B1474		30	P	20071101	20071120	PM	PM	CHECK VARIOUS COMPONENTS
	08 B1475		30	P	20071101	20071120	PM	PM	CHECK VARIOUS COMPONENTS
	08 B1476		30	P	20071101	20071120	PM	PM	INSPECT AND LUBRICATE
	08 B1477		30	P	20071101	20071120	PM	PM	INSPECT AND LUBRICATE
	08 B1478		30	P	20071101	20071120	PM	PM	LUBRICATION
	08 B1479		30	P	20071101	20071120	PM	PM	INSPECT AND LUBRICATE
	08 B1479		30	P	20071101	20071120	PM	PM	INSPECT AND LUBRICATE
	08 B1480		30	P	20071101	20071120	PM	PM	CHECK VARIOUS UNITS
	08 B1481		30	P	20071101	20071120	PM	PM	CHECKS, LUBE BEARINGS
	08 B1481		30	P	20071101	20071120	PM	PM	CHECKS, LUBE BEARINGS
	08 B1482		30	P	20071101	20071120	PM	PM	INSPECT NORMAL OPERATION
	08 B1483		30	P	20071101	20071120	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
	08 B1483		30	P	20071101	20071120	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
	08 B1484		30	P	20071101	20071120	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
	08 B1485		25	P	20071101		PM	PM	INSPECT AND LUBRICATE
	08 B1486		30	P	20071101	20071120	PM	PM	INSPECT AND LUBRICATE
	08 B1487		30	P	20071101	20071120	PM	PM	INSPECT AND LUBRICATE
	08 B1488		30	P	20071101	20071120	PM	PM	INSPECT AND LUBRICATE
	08 B1643		30	P	20071203	20071227	PM	PM	LUBRICATION
	08 B1644		30	P	20071203	20071227	PM	PM	CLEAN, LUBRICATE
	08 B1645		30	P	20071203	20071227	PM	PM	CLEAN, LUBRICATE

01/02/08 06:23:57

Total Issued W/O's Locations:
 Oct. 01, '07 - Dec. 31, '07 **BRKLYN DUNDAL EASTER JF** as of 06:23:57
 PUMPING STATIONS - PM only **LOCPO MCST GUAD WSTPT** on 01/02/08

WDCOMPMSAL

PAGE 12

Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrt Twp	Craft Code	Short problem Description
11	PUMPING ST MCST		08.81724		25	P	20071203		PM	ELCPB	INSPECTION
			08.81772		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08.81773		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08.81774		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08.81775		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08.81776		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08.81777		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08.81786		30	P	20071203	20071205	PM	BLDG	INSPECT AND REPAIR

Total W/O's for Location MCST:
 COUNT 33

QUAD	08.81051	30	P	20071001	20071004	PM	INSPS	INSPECT AND CALIBRATE
	08.81052	30	P	20071001	20071005	PM	INSPS	INSPECT AND CALIBRATE
	08.81052	30	F	20071001	20071005	PM	MECH	INSPECT AND CALIBRATE
	08.81053	25	P	20071001		PM	INSPS	INSPECT AND CALIBRATE
	08.81054	25	P	20071001		PM	INSPS	INSPECTION
	08.81136	30	P	20071001	20071101	PM	PM	INSPECT, CLEAN FILTER, CHECK OIL
	08.81137	30	P	20071001	20071101	PM	PM	INSPECTION
	08.81138	30	P	20071001	20071101	PM	PM	INSPECTION
	08.81139	30	P	20071001	20071101	PM	PM	LUBRICATE PUMP
	08.81227	30	P	20071001	20071015	PM	MCHPE	INSPECTION
	08.81271	25	F	20071101		PM	INSPS	CLEAN AND INSPECT
	08.81272	25	P	20071101		PM	INSPS	CLEAN/INSPECT/CALIBRATE
	08.81273	25	F	20071101		PM	INSPS	CLEAN/INSPECT/CALIBRATE RECORDER
	08.81274	25	F	20071101		PM	INSPS	CLEAN/INSPECT/CALIBRATE/GAS ALARM
	08.81275	25	P	20071101		PM	INSPS	CLEAN/INSPECT/CALIBRATE
	08.81276	30	F	20071101	20071210	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	08.81277	25	P	20071101		PM	INSPS	INSPECT AND CALIBRATE
	08.81278	25	P	20071101		PM	INSPS	INSPECT AND CALIBRATE
	08.81279	25	F	20071101		PM	INSPS	INSPECT AND CALIBRATE
	08.81280	25	F	20071101		PM	INSPS	INSPECTION
	08.81316	30	P	20071101	20071107	PM	ELCPB	CLEAN AND INSPECT
	08.81317	30	P	20071101	20071107	PM	ELCPB	INSPECT AND LUBRICATE
	08.81318	30	P	20071101	20071107	PM	ELCPB	INSPECT AND LUBRICATE
	08.81319	30	P	20071101	20071107	PM	ELCPB	CHECK OPERATING CONDITION, BATTERY
	08.81320	30	P	20071101	20071107	PM	ELCPB	CHECK OPERATING CONDITION, BATTERY
	08.81438	30	P	20071101	20071121	PM	PM	CHANGE OIL AND FILTER
	08.81439	30	F	20071101	20071121	PM	PM	CHANGE OIL AND FILTER
	08.81581	25	P	20071203		PM	PM	INSPECT, CLEAN FILTER, CHECK OIL
	08.81581	25	P	20071203		PM	PM	INSPECT, CLEAN FILTER, CHECK OIL
	08.81582	25	P	20071203		PM	PM	INSPECTION
	08.81583	25	P	20071203		PM	PM	INSPECTION
	08.81584	25	P	20071203		PM	PM	LUBRICATE PUMP
	08.81669	30	F	20071203	20071205	PM	MCHPE	INSPECTION
	08.81683	25	P	20071203		PM	ELCPB	INSPECT AND LUBRICATE
	08.81684	25	P	20071203		PM	ELCPB	CHECK OPERATING CONDITION, BATTERY
	08.81685	25	P	20071203		PM	ELCPB	CHECK OPERATING CONDITION, BATTERY

01/02/08 06:23:57

Total Issued W/O's Locations:
 Oct. 01, '07 - Dec. 31, '07 **BRKLYN DUNDAL EASTER JF** as of 06:23:57
 PUMPING STATIONS - PM only **LQCPO MCST GUAD WSTPT ** on 01/02/08

WDCOMPMEAL

PAGE 13

Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST GUAD		08 81655		25	P	20071203		PM	ELCPS	INSPECT AND LUBRICATE
			08 81687		25	P	20071203		PM	ELCPS	INSPECT AND LUBRICATE
			08 81748		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08 81749		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08 81750		25	P	20071203		PM	INSPS	INSPECT AND CALIBRATE
			08 81751		25	P	20071203		PM	INSPS	INSPECTION
			08 81783		30	P	20071203	20071203	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC

Total W/O's for Location GUAD:
 COUNT 43

WSTPT	08 81070	25	P	20071001		PM	INSPS	INSPECTION
	08 81096	30	P	20071001	20071108	PM	ELCPS	INSPECT AND LUBRICATE
	08 81097	30	P	20071001	20071108	PM	ELCPS	INSPECT AND LUBRICATE
	08 81098	30	P	20071001	20071108	PM	ELCPS	INSPECTION
	08 81099	30	P	20071001	20071108	PM	ELCPS	INSPECT AND LUBRICATE
	08 81187	30	P	20071001	20071004	PM	PM	LUBRICATE, OIL CHANGE
	08 81230	30	P	20071001	20071004	PM	MCHPS	INSPECTION
	08 81298	25	P	20071101		PM	INSPE	CLEAN/INSPECT/CALIBRATE
	08 81299	25	P	20071101		PM	INSPE	CLEAN/INSPECT/CALIBRATE
	08 81300	25	P	20071101		PM	INSPE	CLEAN/INSPECT/CALIBRATE
	08 81301	25	P	20071101		PM	INSPE	CLEAN/INSPECT/CALIBRATE
	08 81302	25	P	20071101		PM	INSPE	INSPECT AND CALIBRATE
	08 81303	25	P	20071101		PM	INSPE	INSPECTION
	08 81304	25	P	20071101		PM	INSPE	INSPECTION
	08 81341	30	P	20071101	20071123	PM	ELCPS	INSPECTION
	08 81473	30	P	20071101	20071120	PM	PM	CHECK VARIOUS COMPONENTS
	08 81474	30	P	20071101	20071120	PM	PM	CHECK VARIOUS COMPONENTS
	08 81475	30	P	20071101	20071120	PM	PM	CHECK VARIOUS COMPONENTS
	08 81476	30	P	20071101	20071120	PM	PM	INSPECT AND LUBRICATE
	08 81477	30	P	20071101	20071120	PM	PM	INSPECT AND LUBRICATE
	08 81478	30	P	20071101	20071102	PM	PM	LUBRICATION
	08 81479	30	P	20071101	20071120	PM	PM	INSPECT AND LUBRICATE
	08 81479	30	P	20071101	20071120	PM	PM	INSPECT AND LUBRICATE
	08 81480	30	P	20071101	20071120	PM	PM	CHECK VARIOUS UNITS
	08 81481	30	P	20071101	20071120	PM	PM	CHECKS, LUBE BEARINGS
	08 81481	30	P	20071101	20071120	PM	PM	CHECKS, LUBE BEARINGS
	08 81482	30	P	20071101	20071120	PM	PM	INSPECT NORMAL OPERATION
	08 81483	30	P	20071101	20071120	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
	08 81483	30	P	20071101	20071120	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
	08 81484	30	P	20071101	20071120	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
	08 81485	25	P	20071101		PM	PM	INSPECT AND LUBRICATE
	08 81486	30	P	20071101	20071120	PM	PM	INSPECT AND LUBRICATE
	08 81487	30	P	20071101	20071120	PM	PM	INSPECT AND LUBRICATE
	08 81488	30	P	20071101	20071120	PM	PM	INSPECT AND LUBRICATE
	08 81643	30	P	20071203	20071227	PM	PM	LUBRICATION
	08 81644	30	P	20071203	20071227	PM	PM	CLEAN, LUBRICATE
	08 81645	30	P	20071203	20071227	PM	PM	CLEAN, LUBRICATE

01/02/08 06:23:57

Total Issued W/O's Locations:
 Oct. 01, '07 - Dec. 31, '07 **BRKLYN DUNDAL EASTER JF** as of 06:23:57
 PUMPING STATIONS - PM only **LOCFO MCST GUAD WSTPT ** on 01/02/08

WDCOMPMSAL

PAGE 14

Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST	WSTPT	08 81646	30	P	20071203	20071227	PM	PM		CLEAN, LUBRICATE
			08 81647	30	F	20071203	20071227	PM	PM		CLEAN, LUBRICATE
			08 81672	30	P	20071203	20071205	PM	MCHPS		INSPECTION
			08 81673	30	P	20071203	20071205	PM	MCHPS		INSPECTION
			08 81674	30	P	20071203	20071205	PM	MCHPS		INSPECTION
			08 81771	25	P	20071203		PM	INSPS		INSPECTION

Total W/O's for Location WSTPT:
 COUNT 43

Total W/O's for Cost Center PUMPING ST:
 COUNT 602

Totals for Company 11
 COUNT 602

1. INTRODUCTION

MTCOMPSSA

01/02/08

Ref -Pressing Stations only

01/02/00 06:24:01

Completed/Issued W/O Report for Det. 1, '07 - Dec. 31, '07 MDCORPSSAL
 CH's & MOD's Locations: BROOKLYN DUNDALK EASTER as of 01/02/00
 Pumping Station JF LDCPD NCST ROAD NSTPT

PAGE 1

Co. No.	Area	Loc.	W/O Number	Machine Number	Machine Description	MO Sts	Prtg Code	Full Problem Description	Req. Dg	Craft Code	MO Cnplt Date	MO Issue Date	Shdn Class
11	PUMPING ST	BROOKLYN	08.00327	956311	UPS SYSTEM	30	4	ostielper 64972	CS	ELCPS	20071004	20070716	
			08.00633	957301	CRANE, BRIDGE (5 TON)	30	4	(MOD)REQ. BY T. GEORGE 6-9704	TS	PENG	20071114	20070807	
			08.00677	950042	LUMP OZM, MECH. BAR SCREEN	30	4	ostielper 64972	CS	ELCPS	20071015	20070831	
			09.01045	951102	PUMP, SEWAGE #2	30	4	STURERSON. REQ. BY W. HICKS 69701	WH	MCNFB	20071004	20070928	
			08.01243	951000	FACILITY, DUNDALK PUMPING	30	4	ostielper 64972	CS	ELCPS	20071203	20071012	
			08.01527	951000	FACILITY, DUNDALK PUMPING	30	4	ostielper 64972	CS	MCNFB	20071120	20071115	
			08.01824	951103	PUMP, SEWAGE #3	25	4	ostielper 64972	CS	ELCPS		20071219	
Location: BROOKLYN: COURT 7													
			08.00473	1948103	CONTROL, VFD #2 SEWAGE PUM	30	2	Sullivan 6-4972	US	ELCPS	20071005	20070829	
			08.00675	1940103	CONTROL, VFD #2 SEWAGE PUM	30	4	ATTENTION MAJ. REQ BY R. SLAYTON PER T. DAVIS.	RLS	PENG	20071030	20070830	
			08.02015	941103	PUMP, SEWAGE #3	30	4	REQ BY C. STEELPER	CS	MCNFB	20071022	20070906	
			08.01033	940103	CONTROL, VFD #2 SEWAGE PUM	30	4	REQ BY R. SLAYTON	RLS	ELCPS	20071105	20070916	
			08.01240	945101	GENERATOR, EMERGENCY SET	30	4	ostielper 64972	CS	ELCPS	20071010	20071009	
			08.01244	1944301	COMPRESSOR, INSTRUMENT AIR	30	30	NOTIFIED) Sullivan 6-4972	US	INSP	20071018	20071007	
			08.01244	1944301	COMPRESSOR, INSTRUMENT AIR	30	30	NOTIFIED) Sullivan 6-4972	US	INSP	20071018	20071007	
			08.01245	940035	SEALING WATER SYSTEM	30	30	cabinet ostielper 64972	CS	MCNFB	20071016	20071007	
			08.01257	940624	PANEL, SEAL WATER SYS. PRES	30	30	Sullivan 6-4972	US	ELCPS	20071018	20071019	
			08.01259	941000	FACILITY, DUNDALK PUMPING	30	4	requested by K. Foster 6-9752	KF	ELCPS	20071030	20071024	
			08.01263	941000	FACILITY, DUNDALK PUMPING	30	4	ostielper 64972	CS	BLDC	20071030	20071029	
			08.01510	944402	PUMP, VACUUM #2	30	30	REQ BY C. STEELPER	CS	MCNFB	20071105	20071105	
			08.01514	940006	RECORDER, NET WELL DUNDALK	30	4	ostielper 64972	CS	INSP	20071116	20071104	
			08.01520	943101	SCREEN, #1 BAR	25	4	W. HICKS 69701	WH	PH		20071109	
			08.01531	1940003	CONTROLLER, PROGRAMMABLE	30	30	not working Sullivan 6-4972	US	ELCPS	20071206	20071115	
			08.01531	1940003	CONTROLLER, PROGRAMMABLE	30	30	not working Sullivan 6-4972	US	INSP	20071206	20071115	
			08.01532	1941000	FACILITY, DUNDALK PUMPING	25	4	FAILURE-LOSS OF AUTO CONTROL OSTIELPER 64972	CS	ELCPS		20071119	
			08.01532	1941000	FACILITY, DUNDALK PUMPING	25	4	FAILURE-LOSS OF AUTO CONTROL OSTIELPER 64972	CS	PENG		20071119	
			08.01542	947410	HEATER, UNIT (GENERATOR RM)	30	30	necessary. Sullivan 6-4972	US	ELCPS	20071203	20071127	
			08.01543	947409	HEATER, UNIT (GENERATOR RM)	30	30	control. Sullivan 6-4972	US	ELCPS	20071223	20071127	
			08.01789	941000	FACILITY, DUNDALK PUMPING	25	4	Sullivan 6-4972	US	BLDC		20071203	
			08.01790	946201	MOTOR, MIXING	30	30	Sullivan 6-4972	US	ELCPS	20071204	20071203	
			08.01802	941000	FACILITY, DUNDALK PUMPING	30	4	Requested by K. Foster 6-9752	KF	ELCPS	20071210	20071210	
			08.01810	941000	FACILITY, DUNDALK PUMPING	25	4	ostielper 64972	CS	INSP		20071213	
			08.01820	1943301	MOTOR, BAR SCREEN #1	25	4	REQ BY K. FOSTER	KF	MCNFB		20071218	
			08.01820	1943301	MOTOR, BAR SCREEN #1	25	4	REQ BY K. FOSTER	KF	ELCPS		20071218	
			08.01821	943301	MOTOR, BAR SCREEN #1	30	4	FORM TO WORK OFF. REQ. W. HICKS 69701	WH	BLDC	20071226	20071219	
			08.01822	943101	SCREEN, #1 BAR	25	4	SE CUPS ON THIS MAKE. REQ. W. HICKS 69701	WH	PH		20071219	
			08.01823	940006	RECORDER, NET WELL DUNDALK	30	30	ostielper 64972	CS	INSP	20071220	20071219	
Location: DUNDALK: COURT 29													
			07.03530	1911000	FACILITY, EASTERN AVENUE	30	4	to harbour see ostielper 64972	CS	MCNFB	20071105	20070503	
			07.03530	1911000	FACILITY, EASTERN AVENUE	30	4	WITH BOOM TRUCK.	JOB	GRDS	20071218	20070924	
			07.03530	1911000	FACILITY, EASTERN AVENUE	30	4	to harbour see ostielper 64972	CS	MCNFB	20071105	20070503	
			08.00420	917303	CRANE & TRULLY, OVERHEAD	30	4	REPAIR SHEAVE GUARD, INSTALL BRIDGE TRULLY OVERPASS. REPAIR	TS	PENG	20071107	20070807	

01/02/08 06:24:01

Completed/Issued W/O Report for Oct. 1, '07 - Dec. 31, '07 MDCOMPSSAL
 CH's & MND's Locations: BROOKLYN BUNDALE EASTER as of 01/02/08
 Pumping Station JT LECHE MCST BUND WSTP1

PAGE 2

Co. No.	Area	Loc.	H/O Number	Machine Number	Machine Description	NO Sta	Full Problem Prtg Code	Req. By	Craft Code	MD Cnslt Date	MD Issue Date	Shdw'n Class
11	PUMPING ST EASTER	08.80664		911101	PUMP, SEWAGE #1	30	4	ostielper 64972	CS	MCNPS	20071214	20070827
		08.80666	2	911301	ENGINE, STANBURY PUMP	30	4	engine. ostielper 64972	CS	PM	20071108	20070827
		08.80667		911000	FACILITY, EASTERN AVENUE	30	4	ostielper 64972	CS	BLDG	20071018	20070827
		08.80668		911000	FACILITY, EASTERN AVENUE	30	4	gray vacuum pump room-ostielper 64972	CS	BLDG	20071026	20070827
		08.81009	2	911000	FACILITY, EASTERN AVENUE	30	4	see ostielper 64972	CS	MCNFB	20071105	20070905
		08.81009	1	911000	FACILITY, EASTERN AVENUE	30	4	see ostielper 64972	CS	GRDS	20071106	20070905
		08.81027		918922	GENERATOR, PORTABLE (STURCK)	30	4	ostielper 64972	CS	MCNPS	20071022	20070914
		08.81029		919035	DUMPSTER, (SOUTH)	30	4	ostielper 64972	CS	MCNFB	20071012	20070914
		08.81234		911000	FACILITY, EASTERN AVENUE	30	1	WHEELS. RER BY W HURONS 6-9701	WM	BLDG	20071022	20071001
		08.81236		911000	FACILITY, EASTERN AVENUE	30	30	see ostielper 64972	CS	BLDG	20071004	20071005
		08.81238		915418	AIR HANDLING UNIT #2 (NEW)	30	4	ostielper 64972	CS	MCNFB	20071001	20071001
		08.81241		911000	FACILITY, EASTERN AVENUE	30	4	OSTIELPER 64972	CS	ELCPS	20071011	20071010
		08.81255		911000	FACILITY, EASTERN AVENUE	30	5	office. Sullivan 6-4972	US	ELCPS	20071022	20071019
		08.81254		911000	FACILITY, EASTERN AVENUE	30	30	Sullivan 6-4972	US	BLDG	20071022	20071019
		08.81258		918004	RECORDOR/TOTALIZER FLOW	30	4	ostielper 64972	CS	YMSPS	20071023	20071023
		08.81262		913102	SCREEN, BAR (SOUTH)	30	4	ostielper 64972	CS	MCNPS	20071011	20071029
		08.81264		911000	FACILITY, EASTERN AVENUE	30	4	FIR NEXT YEAR USE.	WM	MCNPS	20071109	20071101
		08.81538		911000	FACILITY, EASTERN AVENUE	25	4	ostielper 64972	CS	ELCPS		20071102
		08.81515		911000	FACILITY, EASTERN AVENUE	30	4	ostielper 64972	CS	HA	20071107	20071107
		08.81527		919002	NONER, PUSH 20" W/DAG (SHAP)	30	4	ostielper 64972	CS	MCNPS	20071121	20071113
		08.81523		919204	PUMP, PORTABLE 4" GAS (SHED2)	30	4	ostielper 64972	CS	MCNFB	20071121	20071119
		08.81526		911000	FACILITY, EASTERN AVENUE	30	4	ostielper 64972	CS	MCNFB	20071127	20071115
		08.81540		911000	FACILITY, EASTERN AVENUE	30	4	PLANT	SJ	YMSPS	20071130	20071126
		08.81545		101401	BATTERY, 120V STATION	25	4	ostielper 64972	CS	ELCPS		20071129
		08.81548		912104	VALVE, GORE #4 PUMP	30	30	Sullivan 6-4972	US	MCNPS	20071129	20071129
		08.81792		912403	PUMP, VACUUM #3	30	30	pump's suction line. Sullivan 6-4972	US	MCNPS	20071207	20071208
		08.81797		912401	PUMP, VACUUM #1	30	4	ostielper 64972	CS	MCNPS	20071207	20071207
		08.81798		912402	PUMP, VACUUM #2	30	4	ostielper 64972	CS	MCNPS	20071207	20071207
		08.81799		912404	PUMP, VACUUM #4	30	4	ostielper 64972	CS	MCNPS	20071207	20071207
		08.81800		912405	PUMP, VACUUM #5	30	4	ostielper 64972	CS	MCNPS	20071207	20071207
		08.81803		911000	FACILITY, EASTERN AVENUE	30	4	river plant. req by J. Jones 6-9744	SJ	IRAPS	20071210	20071210
		08.81806		911000	FACILITY, EASTERN AVENUE	30	4	Requested by K. Foster 6-9752	KF	ELCPS	20071213	20071212
		08.81811		911101	PUMP, SEWAGE #1	25	4	ostielper 64972	CS	MCNPS		20071213
		08.81814		917306	CRANE, 20 TON	25	4		TG	FEW		20071217
		08.81817		912701	WATER, SEAL WATER PUMP #1	30	2	on motor. Work completed on 12/16/ Sullivan 6-4972	US	ELCPS	20071217	20071217
		08.81818		912702	WATER, SEAL WATER PUMP #2	30	2	on motor (job completed on 12/16/ Sullivan 6-4972	US	ELCPS	20071217	20071217
		08.81819		912703	WATER, SEAL WATER PUMP #3	30	2	on motor (job completed on 7/16/ Sullivan 6-4972	US	ELCPS	20071219	20071217

Location: EASTER
 COUNT 41

08.81042	2	921000	FACILITY, JONES FALLS	30	30	KEYS FOR 2 FORCE MAIN ISOLATION VALVE STEMS, SO WE CAN USE	CS	MCNPS	20071012	20070926
08.81042	1	921000	FACILITY, JONES FALLS	30	30	KEYS FOR 2 FORCE MAIN ISOLATION VALVE STEMS, SO WE CAN USE	CS	MCNFB	20071025	20070926
08.81235		921000	FACILITY, JONES FALLS	30	4	requested by K. Foster 6-9752	KF	ELCPS	20071016	20071002
08.81516		921000	FACILITY, JONES FALLS	30	4	ostielper 64972	CS	BLDG	20071128	20071108
08.81517		921000	FACILITY, JONES FALLS	30	4	ostielper 64972	CS	BLDG	20071130	20071108
08.81524	3	928018	DUBBLER, (NETWELL)	30	4	PIPING. RER BY PHIN	PR	MCNPS	20071213	20071126
08.81528		921000	FACILITY, JONES FALLS	25	4	ostielper 64972	CS	PM		20071115

01/02/08 06:24 01

Completed/Issued N/D Report for Oct. 1, '07 - Dec. 31, '07 WDCONPSSAL
 CH's & MND's Locations: BRILYN DUNDAL EASTER as of 01/02/08
 Pumping Station JF LDCPD NCST QUAD WSTPT

PAGE 3

Co. No.	Area	Loc.	N/D Number	Machine Number	Machine Description	WM Sts	Full Problem Prtg Description Code	Req. By	Craft Code	MD Exptlt Date	MD Issue Date	Status Class
11	PUMPING ST JF		08.81529	924102	SCREEN, BAR 12(FRONT CLEAN	25	4 ostielper 64972	CS	NCMPS		20071115	
			08.81530	924101	SCREEN, BAR 11(FRONT CLEAN	25	4	CS	NCMPS		20071115	
			08.81531	921000	FACILITY, JONES FALLS	25	4 CSTEELPER 64972	CS	NCMPS		20071119	
			08.81534	924102	SCREEN, BAR 12(FRONT CLEAN	30	4 SCREEN, REQ. BY N. MND'S 6-9701	WH	NCMFB	20071207	20071121	
			08.81539	924101	SCREEN, BAR 11(FRONT CLEAN	25	4 ostielper 64972	CS	ELCPS		20071126	
			08.81793	920018	DUBBLER, (METWELL)	25	30 level reading-ostielper 64972	CS	INSPS		20071206	
			08.81794	920017	MONITOR, NET WELL GAS (NEZZ	30	4 in screen room-ostielper 64972	CS	INSPS	20071207	20071206	
			08.81805	921000	FACILITY, JONES FALLS	30	30 ostielper 64972	CS	BLDG	20071211	20071211	
			08.81809	920018	DUBBLER, (METWELL)	25	4 REQ BY C STEELPER	CS	INST		20071213	
			08.81809	920018	DUBBLER, (METWELL)	25	4 REQ BY C STEELPER	CS	INSPS		20071213	
			08.81815	921000	FACILITY, JONES FALLS	30	4 ostielper 64972	CS	BLDG	20071210	20071217	
			08.81825	921000	FACILITY, JONES FALLS	25	30 PUMP ROOM AREA. SULLIVAN 6-4972	US	ELCPS		20071219	
			08.81826	920018	DUBBLER, (METWELL)	25	30 see D. Ivin. Sullivan 6-4972	US	INSPS		20071219	
			08.81827	920005	CONTROLLER, PROGRAMMABLE	30	30	WT	ELCPS	20071220	20071219	
			08.81831	921000	FACILITY, JONES FALLS	25	4 see chrisstielper 64972	CS	GRDS		20071227	
Location JF: COUNT 22												
	LDCPD		08.80314	905000	FACILITY, LOCUST POINT	30	4 NOT REACH PUMP FLOOR. N. MND'S 69781	WH	PENG	20071030	20070711	
			08.80621	907701	ENGINE, DIESEL	30	4 ostielper 64972	CS	ELCPS	20071019	20070903	
			08.81237	905000	FACILITY, LOCUST POINT	30	4 requested by K. Foster 6-9752	WT	ELCPS	20071003	20071004	
			08.81239	905029	DUBBLER, SYSTEM	30	4 ostielper 64972	CS	INSPS	20071010	20071009	
			08.81260	905201	MOTOR, SEWAGE PUMP A	30	30 housing. Sullivan 6-4972	US	ELCPS	20071102	20071024	
			08.81260	905201	MOTOR, SEWAGE PUMP A	30	30 housing. Sullivan 6-4972	US	NCMPS	20071025	20071024	
			08.81509	905000	FACILITY, LOCUST POINT	30	4 VALVE SYSTEM ON MAIN PUMPS. REQ. N. MND'S 69781	WH	NCMPS	20071105	20071105	
			08.81801	905000	FACILITY, LOCUST POINT	30	4 REQ BY C STEELPER	CS	NCMFB	20071211	20071207	
			08.81801	905000	FACILITY, LOCUST POINT	25	4 REQ BY C STEELPER	CS	BLDG		20071207	
Location LDCPD: COUNT 9												
	NCST		08.81507	975002	FLOW INDICATING RECORDER/	30	4 ostielper 64972	CS	INSPS	20071116	20071102	
			08.81546	975000	FACILITY, MCDONAS	30	4 ostielper 64972	CS	ELCPS	20071130	20071129	
Location NCST: COUNT 2												
	QUAD		08.80630	935601	CRANE, BRIDGE (4 TON)	30	4 (WOP)REQ. BY T. GEORGE 6-9704	TC	PENG	20071114	20070807	
			08.80531	935701	MOTOR, MIXING	30	4 SET LIMITER LIMIT. REPAIR PERMANT COSS. INSTALL ORIGINABILITY	TC	PENG	20071221	20070807	
			08.81025	930018	DETECTOR, NET WELL GAS	30	4 REQ BY R. BARTON JR	WH	INSPS	20071001	20070913	
			08.81242	930002	FLOW INDICATING RECORDER/	30	4 ostielper 64972	CS	INSPS	20071012	20071012	
			08.81513	933201	MOTOR, BAR SCREEN	25	4 REQ BY C STEELPER	CS	NCMPS		20071105	
			08.81513	933201	MOTOR, BAR SCREEN	30	4 REQ BY C STEELPER	CS	ELCPS	20071128	20071105	
			08.81536	930009	CONTROLLER, PROGRAMMABLE	30	4 ostielper 64972	CS	ELCPS	20071126	20071126	
			08.81541	931000	FACILITY, ROAD AVENUE	30	4 Requested by K. Foster 6-9752	WT	ELCPS	20071128	20071127	
			08.81544	933101	SCREEN, BAR	30	4 ostielper 64972	CS	ELCPS	20071210	20071129	
			08.81544	933102	SCREEN, BAR	25	4 ostielper 64972	CS	NCMPS		20071129	

01/02/08 08:24:01

Completed/Issued W/O Report for Oct. 1, '07 - Dec. 31, '07
 CM's & W/O's Locations: DUNELYN DUNOAL EASTEE as of 01/02/08
 Pumping Station JF LORPD WEST DUND WESTPT

PAGE 4

Co. No.	Area	Loc.	W/O Number	Machine Number	Machine Description	NO Sts	Full Problem Prtg Description Code	Req. By	Craft Code	NO Crpdt Date	NO Issue Date	Station Class
11	PUMPING ST	QUAD	08.01547	931020	FACILITY, DUND AVENUE	30	4 on ostielper 64972	CS	ELCPS	20071204	20071129	
			08.01832	930010	TRANSMITTER, DISCHARGE PRE	25	4 to pla ostielper 64972	CS	INSPS		20071228	
Location QUAD: COUNT 12												
			08.00434	974201	HOIST, MONORAIL #1 (2 TON)	30	4 (NO)PER BY: I GEORGE 6-9704	TG	PLNG	20071029	20070807	
			08.01047	971000	FACILITY, WESTPORT	30	4 ostielper 64972	CS	ELCPS	20071019	20070928	
			08.01518	973103	HEAVEN, UNIT #3 (REST ROOM)	30	30 Sullivan 6-4972	US	ELCPS	20071113	20071109	
			08.01519	974302	WUTON, MONORAIL HOIST #2	25	30 Sullivan 6-4972	US	ELCPS		20071109	

Location WESTPT:
 COUNT 4

Cost Center PUMPING ST Work Orders
 COUNT 126

Total Work Orders For 11:
 COUNT 126

01/02/08 06:24:01

Completed/Issued W/O Report for Bot. 1, '07 - Dec. 31, '07 MOCCHPSSAL
CN's & NOD's Locations: BROOKLYN DUNDAL EASTER as of 01/02/08
Pumping Station JT LDCPD NCST GOND NSTPT

PAGE 5

Co. No.	Area	W/O Loc. Number	Machine Number	Machine Description	MO Sts	Full Problem Prtg Description Code	Req. By	Craft Code	MO Cnplt Date	MO Issue Date	Std/duh Class
------------	------	--------------------	-------------------	------------------------	-----------	--	------------	---------------	---------------------	---------------------	------------------

FINAL TOTALS
COUNT 126

*** END OF REPORT ***

Completed/Issued R/D Report
 MCDONALD BROSERS
 Oct. 1, 2007 - Dec. 31, 2007
 Appendix "H"

QUERY NAME EMLPMDCO
 LIBRARY NAME MHTHLYBRN

FILE	LIBRARY	NUMBER	FORMAT
WMS100	MMSB10F	WMS100	WMS100R
EWST	MMSB10F	EWST	EWSTR
WMS131	MMSB10F	WMS131	WMS131R
DCCL	MMSB10F	DCCL	DCCLR
ETEXTS	MMSB10F	ETEXTS	TEXTSR

DATE 01/02/08
 TIME 06:24:01

Completed Rpt. -PS only(CD)Appendix "H"

01/02/08 06:24:01

Completed/Issued U/O Report for Bot. 1, 07 - Dec. 31, '07
Consent Orders
Co. 11 and 80
Appendix "H"

ENVIROMCO
as of 01/02/08
06:24:01

PAGE 1

Co. No.	Area	U/O Loc. Number	Machine Number	Machine Description	Short problem Description	MO Sta	Pty Req.	Craft Code	MO Expt Date	MO Issue Date	Consent Order
------------	------	--------------------	-------------------	------------------------	------------------------------	-----------	-------------	---------------	--------------------	---------------------	------------------

No records in query report

*** END OF REPORT ***

APPENDIX 4

SUMMARY OF REPORTED OVERFLOWS



City of Baltimore
Activity at Sanitary Sewer Overflow Structures
For Calendar Quarter Ending December 31, 2007

SSO No. 67

<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
10/26/07	NC/Flow Meter in place	3.60
12/2/07	NC/Flow Meter in place	0.41
12/16/07	NC/Flow Meter in place	0.32

SSO No.72

<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
October, November. December	NC	-

SSO No. 106

<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
October, November. December	NC/Flow Meter in place- none reported	-



City of Baltimore
Activity at Sanitary Sewer Overflow Structures
For Calendar Quarter Ending December 31, 2007

SSO No. 107

<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
October, November. December	NC/Flow Meter in place- none reported	-

SSO No. 132

<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
October, November. December	NC/Flow Meter in place- none reported	-

SSO No. 134

<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
10/26/07	NC/Flow Meter in place- none reported.	3.68

** Note- The surcharge depth is the maximum measured depth above the invert of overflow pipe.



City of Baltimore
Activity at Sanitary Sewer Overflow Structures
For Calendar Quarter Ending December 31, 2007

Pumping Station Overflows			
<u>Pumping</u>	<u>Volume</u>		
<u>Station</u>	<u>Date</u>	<u>Loss (gal)</u>	<u>Rainfall (in)</u>
None Reported			

Waste Water Treatment Plant Overflows			
<u>WWTP</u>	<u>Date</u>	<u>Volume Loss</u> <u>(gal)</u>	<u>Rainfall (in)</u>
Patapsco			
WWTP	10/30/07	4,500 to 5,000	0.00



City of Baltimore
Un-Permitted Sanitary Sewer Overflows
For Calendar Quarter Ending December 31, 2007

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
10/9/2007	1800	Sewer main blocked due to Grease and Rags.	0.29	Herring Run	2102 Cloville Ave.	21214
10/13/2007	30300	Sewer main blocked due to Grease and Rags.	0.00	Herring Run	700 E. Cold Sprint Ln.	21212
10/14/2007	1200	Sewer main blocked by Grease, Trash and Rags.	0.00	Patapsco River	3600 Potee St.	21225
10/21/2007	1100	Sewer main blocked due to Grease and Rags.	0.00	Gwynns Falls	1000 N. Ellamont St.	21216
10/28/2007	4500	Blocked due to Grease and Rags.	0.00	Herring Run	Hartford Rd. & Walther Ave.	21214
10/28/2007	225	Sewer main blocked due to Grease.		Inner Harbor	6500 Boston St.	21214
10/31/2007	31500	Sewer main blocked due to Grease and Rags.	0.00	Jones Falls - Stoney Run	200 W. Cold Spring Ln.	21210
11/6/2007	900	Pipe Break	0.00	Did not reach stream, overflow contained in trench at construction project site. Water pumped from trench to sewer manhole	near Falls Rd & Clippermill Rd.	21211
11/9/2007	1800	Sewer main blocked due to Roots, Grease and Rags.	0.13	Gwynns Falls	1011 N. Ellamont St.	21216
11/10/2007	500	Sewer main blocked due to Grease.	0.00	Jones Falls	Greenspring Ave & Cold Spring Ln.	21215
11/11/2007	780	Sewer main blocked due to Roots and Rags.	0.03	Jones Falls	6000 Greenspring Ave.	21209
11/19/2007	4500	Sewer main blocked due to Grease and Rags.	0.01	Patapsco River	1107 Slater Rd.	21225



Civil Action No. JFM-02-1524
 Overflow Occurrences
 Calendar Quarterly Report No. 21
 For Calendar Quarter Ending December 31, 2007

City of Baltimore
Un-Permitted Sanitary Sewer Overflows
For Calendar Quarter Ending December 31, 2007

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
11/19/2007	3000	Sewer main blocked due to Grease and Rags.	0.07	Gwynns Falls	59 N. Catherine St.	21223
11/19/2007	7200	Sewer main blocked due to Roots and Grease.	0.32	Jones Falls	1600 W. 41st St.	21211
11/20/2007	525	Main line choked due to Rags.	0.00	NW Branch of Patapsco River	1510 Guilford Ave.	21202
11/21/2007	600	Sewer main blocked due to Rags.	0.00	Discharge puddle in baseball field and disposed of, not believed to reach Herring Run.	3100 Shannon Dr.	21213
11/22/2007	825	Sewer main blocked due to Grease.	0.00	Gwynns Falls	Allendale Rd. & Clifton Ave.	21216
11/23/2007	6000	Sewer main blocked due to Roots, Rocks and Grease.	0.00	Gwynns Falls	4600 Franklinton Rd.	21229
11/29/2007	900	Sewer main blocked due to Grease and Rags.	0.00	Gwynns Falls	299 S. Woodington Rd.	21229
12/4/2007	270	Pipe Break	1/0/1900	Jones Falls	2700 Reese Ave.	21218
12/17/2007 - 12/21/2007	10920	Main line inflow and infiltration.	0.00	Inner Harbor	414 N. Calvert St.	21202
12/21/2007	400	Sewer main blocked due to Rags.	0.00	Gwynns Falls	3200 Tioga Pkwy.	21215
12/23/2007	2250	Sewer main blocked due to Sand, Gravel and Rocks.	0.63	Gwynns Falls	2200 Gwynns Falls Pkwy.	21217
12/27/2007	1455	Sewer main blocked due to Grease and Rags.	0.58	Middle Branch of Patapsco River	1900 Somerworth St.	21230
12/29/2007	7800	Sewer main blocked due to Grease and Rags.	0.14	Gwynns Falls	605 N. Rosedale St.	21216
12/30/2007	13500	Sewer main blocked due to Grease, Trash and Rags.	0.30	Gwynns Falls	200 N. Hilton St.	21229



Civil Action No. JFM-02-1524
 Overflow Occurrences
 Calendar Quarterly Report No. 21
 For Calendar Quarter Ending December 31, 2007

