

CITY OF BALTIMORE

STEPHANIE RAWLINGS-BLAKE, Mayor



DEPARTMENT OF PUBLIC WORKS

BUREAU OF WATER AND WASTEWATER
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Baltimore, Maryland 21202

January 27, 2011

VIA OVERNIGHT MAIL

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

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

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**RE: United States, et al. v. Mayor and City Council of Baltimore
Civil Action No. JFM-02-1524
Calendar Quarterly Report No. 33
For Calendar Quarter Ending December 31, 2010**

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. 33, for the Calendar Quarter ending December 31, 2010.

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January 27, 2011
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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,



Benjamin I. Meli, Jr.
Acting Bureau Head

BIM:aid

Enclosures

cc: Mr. Alfred H. Foxx, Jr.
Mr. George Nilson
Peter Keith, Esq.
Mr. Robert T. Mohr
Mr. Thak Bakhru
Mr. Wazir Qadri
Mr. Arthur Jones-Dove
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File

City of Baltimore Sanitary Sewer Overflow Consent Decree

Civil Action No. JFM-02-1524

Calendar Quarterly Report No. 33
For Calendar Quarter ending December 31, 2010

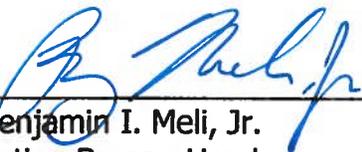
*Submitted:
January 28, 2011*

*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*

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.



Benjamin I. Meli, Jr.
Acting Bureau Head



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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, 2010, 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 5 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

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 December 17, 2007 the City requested an extension to extend the project schedule for 60 calendar days resulting in a Practical Completion deadline of February 27, 2008. The City of Baltimore is waiting for a response letter from MDE/EPA. The resulting request was because the Contractor 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. Practical Completion was achieved for this project on January 23, 2008.

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 SC 839 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 extension letter request for the extension of SC 847 to May 31, 2009 was granted by EPA on June 22, 2009. **Practical Completion was achieved on May 29, 2009 for lower portion of project SC 839RR – Stony Run Interceptor. The Construction of the remaining portion of this project continues but the practical completion achieved allows the City to comply with the requirements of the Consent Decree.**

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 the Practical Completion deadline of March 28, 2008. This extension was approved and a subsequent extension for 90 days through June 27, 2008 was submitted, we await a response from MDE/EPA. Practical Completion was achieved for this project on May 27, 2008.**

2. SSO Structure Elimination

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 of Baltimore eliminated SSO No. 33 & No. 34 on December 10, 2008 and December 23, respectively. The City of Baltimore eliminated SSO No. 136 on January 21, 2009.

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.

SSO No. 136 is located at 323 Wilson Ave.

SSO No. 137 is located near the intersection of Shannon Drive and Brehms Lane.

SSO No. 138 is located at the intersection of Cold Spring Lane & Ayrdale Ave.

SSO No. 139 is located at the intersection of W Garrison Ave and Queensberry Ave.

The City has engaged the services of an engineering firm to investigate and evaluate the collection system adjacent to SSO Nos. 132, 134 and 135. **The design to eliminate these SSOs is currently underway.**

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, 2010, 6 flow meters are installed as indicated in Table 8-1 specifically for Paragraph 8 Projects.

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	0	0	0
7	4	Lower Jones Falls Interceptor	1	1	1
8	5	Stony Run Interceptor & P.S.	1	1	1
10	7	Greenmount Interceptor	1	1	1
23	9	Lower Gwynns Run Interceptor	0	0	0
24	10	Gwynns Run Sewershed	3	3	3
		Total	6	6	6

A summary of rainfall and flow monitoring data collected during October, November and December 2010 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.

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. Jones Falls, the first of the sewershed plans was submitted to MDE/EPA and DOJ on December 26, 2008 with an approach plan for prioritizing the capital improvements recommended by the Jones Falls team and the other sewersheds. MDE/EPA submitted comments on the Jones Falls Report in a letter dated June 4, 2009. The City responded within 30 days. The Herring Run sewershed plan was submitted to MDE/EPA and DOJ on June 26, 2009. The Low Level sewershed plan was submitted to MDE/EPA and DOJ on December 22, 2009. The High Level sewershed plan was submitted to MDE/EPA and DOJ on December 21, 2009. The Patapsco, Dundalk, Outfall and Gwynns Falls sewershed plan were submitted to MDE, EPA and DOJ on June 15, 2010, June 18, 2010, June 25, 2010 and June 28, 2010, respectively. All eight (8) Sewershed Plans/Reports have been submitted by the milestone dates established in the Consent Decree.

In the Planning phase the Sewershed teams have completed quality control and the quantities below are provided as final inspection quantities.

- A total of 33,227 manholes were inspected during Paragraph 9 sewershed studies

- A total of 5,994,171 linear feet of sewers were CCTV inspected during Paragraph 9 sewershed studies (~ 94%).

Any remaining assets will be inspected during Paragraph 9 rehabilitation projects.

B. The Sewershed Study and Plan Elements: The Plan Elements in the Consent Decree are to be followed for each sewershed.

C. Collection System Inspections: Please refer to Section A above for a summary of final inspection quantities.

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 04, 2007, MDE approved the request to waive inspection of selected portions of the collection system.

D. 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 09, 2006 and as of December 31, 2010, the flow monitoring continues at 10 meter locations throughout the City including long term monitoring program.**

E. Long-Term Capacity/Peak Flow Management: During the calendar quarter ending December 31, 2010, there was no capacity/flow management analysis activity related to the Sewershed Studies and Plans.

F. Sewershed Study and Plan(s) Approval and Implementation:

Sewershed Study and Plan(s):

All eight (8) Sewershed Plans/Reports have been submitted by the milestone dates established in the Consent Decree.

Approval

The plans have been submitted. The City provided a technical workshop on February 26, 2009, addressed comments sent on June 4, 2009 for Jones Falls and met with MDE and EPA on May 3, 2010 to provide further justification on the use of the 2-year 24 hr design storm. In addition to other items such, an affordability analysis, MDE and EPA also requested that the City consider levels of improvement that would minimize SSOs in sensitive areas. Based on EPA's definition of “sensitive areas” received on June 28, 2010, the City is evaluating an approach that includes the sewershed studies recommended improvements and accounts for higher levels of controls for minimizing SSOs in identified sensitive areas. **The City awaits EPA’s and MDE’s final approval of the Sewershed Study and Plan.**

Implementation

The sewershed studies and the system-wide hydraulic model clearly demonstrate how the sewage flows generated in the County will impact the recommended improvements within the City. Unfortunately, the timing of the City's and County's Consent Decrees limits the ability to best represent the planned improvements in the County. More importantly, County flows could be significant and could render a number of the recommended hydraulic improvements ineffective in eliminating SSOs. Conversely, we understand that the County is planning to reduce wet-weather flows which could result in over-sized hydraulic improvement projects and excessive costs for our downstream facilities. Since an estimate of the reduction in wet-weather flows from the County is not available at this time, the City cannot model this benefit. Therefore, we believe that implementing hydraulic improvements in the sewersheds that are impacted by County flows would be premature, may not result in the most fiscally responsible approach for the City, and may not achieve the Consent Decree goal of eliminating SSO's.

The Final Sewershed Plans as submitted outline how the City plans to implement all of the identified structural repairs and hydraulic improvement rehabilitation projects by January 1, 2016. However, the City believes this project scheduling ignores the inherent problem of lack of reliable Baltimore County hydraulic flow data crucial to five (5) of the City's sewersheds. The remaining three (3) sewersheds have no or minimal impacts from County flows, therefore, the City recommends proceeding with all structural repair projects, including hydraulic projects that are identified in the final sewershed plan and those that may be identified based on the impact to sensitive areas, as determined from the City's aforementioned strategy. Upon receipt of EPA's approval and concurrence, the City will advance these projects while the City and MDE/EPA determine how best to address the misaligned Baltimore County Consent Decree data with the City's planned Consent Decree designs and facilities for the five (5) remaining sewersheds. The City will continue to monitor the collection system and calibrate the model, perform additional hydraulic simulations and assess the impact of County flows on the City's collection system, and determine the effectiveness of the selected construction projects and the effectiveness of projects implemented by the County. Doing so will allow the City to design and implement hydraulic improvements that more precisely comply with the intent of the Consent Decree, which is the elimination of SSOs. Appendix 2 of this Calendar Quarterly Report provides a status update for each of the construction projects being carried out under Paragraph 9 of the Consent Decree.

The City will continue to coordinate with MDE and EPA and submit a separate letter with details of the impacted projects and proposed schedule delay.

G. 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, 2010, 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 these 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 potential 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 3 until further investigation can be performed. In February 2010, the City completed its illegal connections investigations in the Jones Falls Sewershed, including the 38 potential connections in the Western Run Area previously provided in Appendix 3, plus an additional 25 as identified in the Jones Falls Collection System Sewershed Study and Plan, utilizing dye-testing, smoke testing along with CCTV inspections. Based upon these investigations out of the 63 previously suspected illegal connections, only two illegal connections were confirmed. These locations are, 806 W University Pkwy and 6309 Greenspring Ave. **Both of these locations have been forwarded to HCD for further processing.**

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. On August 11, 2008 while performing dye testing as part of their field investigations, the Herring Run Sewershed team identified an illegal sewer connection at 4424 Marble Hall Road. Once an illegal connection is identified, the approved Illegal Connection Enforcement and Implementation Plan will be adhered to. **This illegal connection has been found to be located on private property. The City has contacted its Housing Department (HCD) to send the owner a notice to eliminate this illegal connection.**

- B. Updated List of Illegal Connections:** Appendix 3 contains the updated list of 2 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 05, 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, 2010, 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, 2010, 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 4 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, 2010, 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, 2010, 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, 2010, 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, 2010, there were no overflows at any City of Baltimore Pumping Stations.

- F. **Pumping Station Operation and Maintenance Manuals:** As of December 31, 2010, 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 (“SOPs”) 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, 2010.

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 4	See Appendix 4	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 each sewershed at that time.
- F. **Progress Report:** The City continued development and enhancement of the model during this Quarterly period.

Paragraph 13: Collection System Operation and Maintenance

- A. During the calendar quarter ending December 31, 2010, 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 has implemented 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 treated under these programs and recorded/tracked in the GIS system.
- 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. The Year 2 Annual Report was submitted on October 30, 2008 and it covers the time period from July 2008 to June 2009. The Year 3 Annual Report was submitted to EPA/MDE and DOJ on October 27, 2009. **The City of Baltimore submitted the Annual Progress Report, on October 28, 2010.**

Paragraph 14: Information Management System Program

- A. During the calendar quarter ending December 31, 2010, 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. Maintenance crews have received appropriate training to use the GPS units.
- 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, 2010. 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 with field inspection data/information, and all required database fields are being 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.
- D. **Progress Reports:** All requirements of Paragraph 15 have been completed as noted in Appendix H of Consent Decree.

Paragraph 16: Emergency Response Plan – Un-permitted 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 un-permitted 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. The City of Baltimore revised the draft Emergency Response Plan accordingly by responding 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 2008 update was submitted on December 26, 2008. The City of Baltimore submitted updates to the ERP for 2009 on December 28, 2009. **The 2010 annual updates to the ERP were submitted to the Regulators on December 28, 2010.**
- E. No portion of the Emergency Response Plan is 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, 2010, Baltimore has 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 notifications of overflows were made to MDE within 24 hours 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, 2010 is provided in Appendix 5.
- B. During the calendar quarter ending December 31, 2010, 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, 2010, 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, 2010, 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, 2010, 100% design documents are currently under review for SC 845 - BAF and tertiary PS. SC 852 - Denitrification filters project was advertised on March 27, 2009 and the bids were rejected. This project was re-advertised on October 13, 2009 and the successful bidder was awarded the Notice to Proceed (NTP) on December 29, 2009. **This project is currently in the construction phase.**

In addition, the City has selected the consultant for engineering services for SC 855 - ENR Modifications to the Existing Facilities at the Patapsco Wastewater Treatment Plant. As of the calendar quarter ending December 31, 2010, this contract was advertised on April 30, 2010 and bids were due on June 30, 2010. **The contract award phase is currently underway.**

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

As of the calendar quarter ending December 31, 2010 the City of Baltimore has updated the Sanitary Discharges of Unknown Origin (SDUO) tracking sheet to the Quarterly Report per the requirements of the policy letter by EPA and MDE dated March 31, 2009. The details of these sites are located in the SDUO tracking sheets in Appendix 5.

The City provided a response to MDE/EPA and requested additional time to research and develop possible methods of quantifying SDUOs in a letter dated April 30, 2009. The City submitted the SDUO Quantification Protocol to MDE and EPA for review, comments and approval on August 06, 2009. EPA/MDE issued a SDUO Quantification Protocol

comment letter on December 21, 2009. The City of Baltimore issued a response letter to EPA/MDE on February 16, 2010. **EPA/MDE approved the quantification protocol on October 12, 2010 and requested that the City apply the protocol to all resolved and outstanding SDUO sites since October 30, 2008, and to all future SDUOs. The City submitted a final approved copy of the SDUO Quantification Protocol to MDE/EPA on November 18, 2010 and sent in the application of the SDUO Protocol on December 28, 2010.**

APPENDIX 1

**STATUS OF
PARAGRAPH 8
CONSTRUCTION PROJECTS**

APPENDIX 1
STATUS OF PARAGRAPH 8 CONSTRUCTION PROJECTS
As of December 31, 2010

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. Eliminated SSO Nos 33 and 34 on 12/10 and 12/23/08, respectively.
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**	May 2, 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. Practical completion occurred on 1/23/08. Awaiting response from MDE and EPA.
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	2/28/10***	Eliminates SSO No. 67	Post Construction Monitoring Phase. Monitoring period is extended at one site.
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)	5/31/2009***	2/28/10***	Contributes to elimination of SSO No. 72; eliminates SSO No. 129	Construction Phase** MDE/EPA approved the extension letter on May 27, 2009, approving additional 90 day practical completion extension to May 31, 2009 and a 180-day time extension to February 28, 2010 for SSO #67 and #72. Practical completion was achieved on May 29, 2009 for the lower portion of the Stony Run Interceptor (SC - 839). Non-CD portion of the project ongoing with tunneling, and stormdrain connection work. Flow monitor installed at new Stony Run Pump Station on August 26, 2009.
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 **	2/28/10***	Contributes to elimination of SSO No. 72	Construction Phase. SC 833-Extension letter was sent on 12-7-07 for a 90 day extension through March 29, 2008. This extension was approved and a subsequent extension for 90 days, through June 27, 2008 was submitted. Awaiting response from MDE/EPA. Practical completion achieved on May 27, 2008. Monitoring period began July 25, 2008.
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

APPENDIX 1
STATUS OF PARAGRAPH 8 CONSTRUCTION PROJECTS
As of December 31, 2010

PROJ. ID NO.	PROJECT	DESCRIPTION AND REMARKS	DATE CONSTRUCTION CONTRACT ADVERTISED	DATE OF PRACTICAL COMPLETION	DATE SSO STRUCTURES ELIMINATED	SSO/CSO STRUCTURES ELIMINATED	STATUS
* Approved by MDE\EPA. ** Approved by MDE, ***Approved by EPA							
HERRING RUN SEWERSHED							
12	Moore's 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's 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's 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

**STATUS OF
PARAGRAPH 9
CONSTRUCTION PROJECTS**

STATUS OF PARAGRAPH 9 CONSTRUCTION PROJECTS
As of December 31, 2010

Proj. No.	PROJECT	DESCRIPTION AND REMARKS	DATE CONSTRUCTION CONTRACT ADVERTISED	DATE OF CONSTRUCTION COMPLETION	DATE OF EVALUATION COMPLETION	STATUS
JONES FALLS SEWERSHED						
JF-3	Lower Jones Falls Sewer Cleaning	SC 876 - The work includes the Lower Jones Falls Interceptor, located in the gravity sewage collection system. Typical work includes initial SONAR assessment of the sanitary sewers to quantify sediment and debris levels, cleaning 8,400 feet of 10" to 75" sanitary sewers between Falls Rd Siphon to the High Level Interceptor, with proper disposal of removed material, and post cleaning CCTV/SONAR/Laser assessment to document the internal condition of the pipes.	5/20/2009 (A)	1/1/2012 (P)	1/1/2013 (P)	This contract was awarded to Video Pipe Services (VPS) on October 21, 2009. The Cleaning of the Lower Jones Falls and Maryland Ave. Siphon Cleaning were combined into one Project (SC 876).
JF-5	Maryland Avenue Sewer Siphon Cleaning	SC 876 - The work includes Maryland Avenue Siphon, and sewers upstream of the Maryland Avenue Siphon (18 and 24-inch sewer siphon). Typical work includes initial SONAR assessment of the sanitary sewers to quantify sediment and debris levels, cleaning of Maryland Avenue Siphon, and various sewers upstream of the Maryland Avenue Siphon, with proper disposal of removed material, and post cleaning CCTV/SONAR/Laser assessment to document the internal condition of the pipes.	5/20/2009 (A)	1/1/2013 (P)	1/1/2014 (P)	This contract was awarded to Video Pipe Services (VPS) on October 21, 2009. The Cleaning of the Lower Jones Falls and Maryland Ave. Siphon Cleaning were combined into one Project (SC 876).
JF-7	Upper Jones Falls Interceptor Reactivation	Reactivation of an inactive 42-inch diameter interceptor sewer along Jones Falls from Northern Parkway (MH S19CC_2045MH) to Cold Spring Lane (MH S19OO_1042MH). Prior to reactivation of the 42-inch sewer, an internal inspection of the sewer was necessary to find the actual condition of the line. The City utilized its technical support consultant (KCI) to carry out the inspection process. The field work was started in September 2009 and their findings was completed and a final report was delivered on June 30, 2010.	N/A	N/A	N/A	Per Consultant's (KCI) evaluation of the inspection and cleaning work, the line is in fairly good condition and can be re-activated without any major repair/rehabilitation work. This project is complete and the City will utilize this line in the future as deemed necessary a Construction project will not be pursued. All Future work for this pipe will be tracked independently by the City.
OUTFALL SEWERSHED						
OF-6	Sediment Cleaning Trunk Sewers in City of Baltimore.	SC 894 - Removal of Sediment and Debris from the 99" sewer, Outfall Interceptor and Outfall Relief sewer.	12/31/2011 (P)	12/31/2014 (P)	12/31/2015 (P)	Contract was advertised on November 26, 2010. Bids are due by January 12, 2011.
HIGH LEVEL SEWERSHED						
HL-8	Liberty Heights Relief Sewer	SC 879 - Design and construction 18" Relief Sewer from intersection of Springdale Rd and N Hilton St to intersection of Wabash Ave and Liberty Heights Ave. (S09UU_007MH to S13UU_008MH). Work includes excavation and removal of existing 12 inch sewer line, installation of 2400 LF of new 18-inch sewer line and relocation of 720 LF of 20-inch water line. Evaluation phase will include continual monitoring of existing engineered SSOs 132, 134 and 135 to ensure no overflows during a two year event.	9/15/2010	12/15/2011 (P)	6/15/2012 (P)	City Consultant EBA submitted the 100% design documents to the City on November 08, 2010 and the City reviewed the documents and submitted to EBA in December 2010. Final plans and specs to be submitted by January 12, 2011.

Key: "SS - XX" = Sewershed Name - CD Project No.

Note: Shaded date cells indicate completion.

APPENDIX 3

LIST OF ILLEGAL CONNECTIONS

City of Baltimore Sanitary Sewer Overflow Consent Decree

December-10

Civil Action No. JFM-02-1524

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	Confirmed Not Illegal		
2. 6203 Biltmore Ave.	311 A 2	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
3. 3310 Clarks Ln.	212 B 7	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
4. 3312 Clarks Ln.	212 B 6	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
5. 3601 Clarks Ln.	256 B 1	Property Owner	Area Drain	3/21/2005	Positive	Newly Identified	Confirmed Not Illegal		
6. 2238 Crest Rd.	14 A 2	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
7. 2302 Crest Rd.	13 A 5	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
	13 A 6	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
8. 5616 Cross Country Blvd.	99 A 2	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
9. 6309 Fairlane Dr.	154 B 2	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
	154 B 1	Property Owner	Downspout Connection	6/20/2005		Newly Identified	Confirmed Not Illegal		
10. 6908 Fieldcrest Rd.	272 B 3	Property Owner	Downspout Connection	6/20/2005		Newly Identified	Confirmed Not Illegal		
11. 3800 Glengyle Ave.	275 B 13	Property Owner	Downspout Connection	6/20/2005		Newly Identified	Confirmed Not Illegal		
12. 6309 Greenspring Ave.	153 B 5	Property Owner	Downspout	6/20/2005		Illegal	It was confirmed as an illegal connection in February 2010.		
	153 B 4	Property Owner	Area Drain	3/28/2005	Positive	Newly Identified	Confirmed Not Illegal		
13. 2212 Ken Oak Rd.	100 A 1	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
	100 A 2	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
14. 2416 Ken Oak Rd.	103 A 1	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
15. 5609 Key Ave.	50 B 4	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
16. 2504 Larryvale Rd.	154 B 7	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
17. 5815 Lochlea Rd.	116 B 1	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
18. 5806 Park Heights Ave.	78 B 4	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
	78 B 2	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
	78 B 3	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
	78 B 9	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
	78 B 8	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
19. 5905 Park Heights Ave.	95 B 2	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
20. 6414 Park Heights Ave.	315 A 4	Property Owner	Downspout Connection	6/20/2005		Newly Identified	Confirmed Not Illegal		
	315 A 3	Property Owner	Area Drain	3/22/2005	Positive	Newly Identified	Confirmed Not Illegal		
21. 7126 Park Heights Ave.	280 B 16	Property Owner	Downspout Connection	6/20/2005		Newly Identified	Confirmed Not Illegal		
22. 6311 Pearce Ave.	203 B 5	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
	203 B 4	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
23. 6106 Pimlico Rd.	135 A 1	Property Owner	Driveway Drain	3/28/2005	Positive	Newly Identified	Confirmed Not Illegal		
24. 6306 Pimlico Rd.	127 B 1	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
25. 5503 Rusk Ave.	30 B 1	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
26. 3208 Shelburne Rd.	334 A 1	Property Owner	Driveway Drain	3/15/2005	Positive	Newly Identified	Confirmed Not Illegal		
27. 1702 South Rd.	324 A 2	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
28. 2117 Sulgrave Ave.	320 B 6	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
29. 2607 Taney Rd.	183 B 4	Property Owner	Driveway Drain	3/23/2005	Positive	Newly Identified	Confirmed Not Illegal		
30. 2615 Taney Rd.	183 B 2	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
31. 2700 Taney Rd.	183 B 8	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
32. 2808 Taney Rd.	182 B 6	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
	182 B 5	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
33. 2810 W. Strathmore Ave.	180 A 5	Property Owner	Downspout	6/20/2005		Newly Identified	Confirmed Not Illegal		
34. 3602 Chesholm Rd.		Property Owner	Downspout	5/9/2005	Positive	Newly Identified	Confirmed Not Illegal		
35. 6708 Park Heights Ave.		Property Owner	Downspout	5/9/2005	Positive	Newly Identified	Confirmed Not Illegal		
36. 4214 Groveland Ave.		Property Owner	Downspout	5/9/2005	Positive	Newly Identified	Confirmed Not Illegal		
37. 4414 Groveland Ave.		Property Owner	Downspout	5/9/2005	Positive	Newly Identified	Confirmed Not Illegal		
38. 2705 Queen Anne Ave.		Property Owner	Downspout	5/9/2005	Positive	Newly Identified	Confirmed Not Illegal		
	806	W University Pkwy	32	Property Owner	Area Drain	7/1/2008	Positive	Illegal	It was confirmed as an illegal connection in February 2010.

APPENDIX 4

PUMPING STATION WORK ORDERS

12/30/10 11:06:53

Total Issued W/D's Tony
Ct. 01, '10 - Dec. 31, '10 **BRKLYN DUNDAL EASTER JF** as of 11:06:53
PUMPING STATIONS - PM only **LOCPD MCST QUAD WESTPT ** on 12/30/10

Co	Cost Center	Cost Loc Id	Parent WD Number	WD Suf	WD Sts	TYPE	WD Issue Date	WD Cmpl't Date	Wrk Typ	Craft Code	Short Description
11	PUMPING ST	BRKLYN	11.81018		25	P	20101004		PM	BLDG	INSPECT AND REPAIR
			11.81046		25	P	20101004		PM	INSPS	INSPECTION
			11.81047		30	P	20101004	20101105	PM	INSPS	INSPECTION
			11.81048		25	P	20101004		PM	INSPS	INSPECTION
			11.81049		30	P	20101004	20101104	PM	INSPS	INSPECTION
			11.81050		25	P	20101004		PM	INSPS	INSPECTION
			11.81051		25	P	20101004		PM	INSPS	INSPECTION
			11.81052		30	P	20101004	20101104	PM	INSPS	INSPECTION
			11.81246		25	P	20101005		PM	PM	CHECK VARIOUS COMPONENTS
			11.81247		25	P	20101005		PM	PM	CHECK VARIOUS COMPONENTS
			11.81248		25	P	20101005		PM	PM	INSPECTION
			11.81321		30	P	20101103	20101123	PM	MCHPS	CLEAN VACUUM LINES
			11.81322		30	P	20101103	20101123	PM	MCHPS	CLEAN VACUUM LINES
			11.81402		30	P	20101104	20101130	PM	PM	CHECK VARIOUS COMPONENTS
			11.81403		30	P	20101104	20101130	PM	PM	CHECK VARIOUS COMPONENTS
			11.81404		30	P	20101104	20101130	PM	PM	CHECK VARIOUS COMPONENTS
			11.81405		25	P	20101104		PM	PM	CHECK VARIOUS COMPONENTS
			11.81406		25	P	20101104		PM	PM	CHECK VARIOUS COMPONENTS
			11.81407		30	P	20101104	20101130	PM	PM	INSPECT, CHECK VARIOUS COMPONENTS
			11.81408		30	P	20101104	20101130	PM	PM	INSPECT, CHECK VARIOUS COMPONENTS
			11.81409		30	P	20101104	20101130	PM	PM	LUBRICATION AND CHECKS
			11.81410		30	P	20101104	20101130	PM	PM	CHECK UNIT (GEAR REDUCER)
			11.81411		30	P	20101104	20101130	PM	PM	CLEAN AND LUBRICATE UNIT
			11.81412		30	P	20101104	20101130	PM	PM	CLEAN AND LUBRICATE UNIT
			11.81413		30	P	20101104	20101130	PM	PM	CLEAN AND LUBRICATE UNIT
			11.81414		30	P	20101104	20101130	PM	PM	CLEAN AND LUBRICATE UNIT
			11.81415		30	P	20101104	20101130	PM	PM	CLEAN AND LUBRICATE UNIT
			11.81416		30	P	20101104	20101130	PM	PM	CLEAN AND LUBRICATE
			11.81417		30	P	20101104	20101130	PM	PM	CLEAN AND LUBRICATE
			11.81418		30	P	20101104	20101130	PM	PM	CLEAN AND LUBRICATE
			11.81419		30	P	20101104	20101130	PM	PM	CHECK VARIOUS UNITS
			11.81420		30	P	20101104	20101130	PM	PM	CHECK VARIOUS UNITS
			11.81421		30	P	20101104	20101130	PM	PM	INSPECTION
			11.81422		30	P	20101104	20101130	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			11.81423		30	P	20101104	20101130	PM	PM	INSPECT NORMAL OPERATION
			11.81424		30	P	20101104	20101130	PM	PM	INSPECT NORMAL OPERATION
			11.81425		30	P	20101104	20101130	PM	PM	INSPECT NORMAL OPERATION
			11.81476		25	P	20101104		PM	INSPS	INSPECTION
			11.81477		25	P	20101104		PM	INSPS	INSPECTION
			11.81478		25	P	20101104		PM	INSPS	INSPECTION
			11.81479		25	P	20101104		PM	INSPS	INSPECTION
			11.81480		25	P	20101104		PM	INSPS	INSPECTION
			11.81481		25	P	20101104		PM	INSPS	INSPECTION
			11.81482		25	P	20101104		PM	INSPS	INSPECTION
			11.81527		30	P	20101104	20101117	PM	ELCPS	CHECK, BATTERIES& LIGHT
			11.81527		30	P	20101104	20101117	PM	ELCPS	CHECK, BATTERIES& LIGHT
			11.81528		30	P	20101104	20101115	PM	ELCPS	INSPECT AND LUBRICATE
			11.81529		30	P	20101104	20101115	PM	ELCPS	INSPECT AND LUBRICATE

Co	Cost	Cost	Parent	WD	WD	WD	TYPE	WD	Issue	WD	Wrk	Craft	Short
No	Center	Loc	WD	Suf	Sts			Date	Date	Typ	Code	Description	
		Id	Number										
11	PUMPING ST	BRKLYN	11.81530		30	P	P	20101104	20101115	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81531		30	P	P	20101104	20101115	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81532		30	P	P	20101104	20101115	PM	ELCPS	CHECK COMPONENTS.	
			11.81533		30	P	P	20101104	20101115	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81534		30	P	P	20101104	20101115	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81625		25	P	P	20101207		PM	INSPS	INSPECTION	
			11.81626		25	P	P	20101207		PM	INSPS	INSPECTION	
			11.81627		25	P	P	20101207		PM	INSPS	INSPECTION	
			11.81628		25	P	P	20101207		PM	INSPS	INSPECTION	
			11.81629		25	P	P	20101207		PM	INSPS	INSPECTION	
			11.81630		25	P	P	20101207		PM	INSPS	INSPECTION	
			11.81631		25	P	P	20101207		PM	INSPS	INSPECTION	
			11.81632		25	P	P	20101207		PM	INSPS	INSPECTION	
			11.81633		25	P	P	20101207		PM	INSPS	CHECK COMPONENTS	
			11.81634		25	P	P	20101207		PM	INSPS	INSPECTION	
			11.81635		25	P	P	20101207		PM	INSPS	INSPECTION	
			11.81636		25	P	P	20101207		PM	INSPS	INSPECTION	
			11.81637		25	P	P	20101207		PM	INSPS	CLEAN AND INSPECT	
			11.81638		25	P	P	20101207		PM	INSPS	CLEAN AND INSPECT	
			11.81662		30	P	P	20101207	20101207	PM	ELCPS	CHECK OPERATION/INSPECTION	
			11.81663		30	P	P	20101207	20101208	PM	ELCPS	CLEAN, CHECK, LUBRICATE	
			11.81664		30	P	P	20101207	20101208	PM	ELCPS	CLEAN, CHECK, LUBRICATE	
			11.81756		25	P	P	20101207		PM	ELCPS	TEST AND INSPECT	
			11.81757		25	P	P	20101207		PM	PM	CHECK VARIOUS COMPONENTS	

Total W/O's for Location BRKLYN:
 COUNT 73

Co	Cost	Cost	Parent	WD	WD	WD	TYPE	WD	Issue	WD	Wrk	Craft	Short
No	Center	Loc	WD	Suf	Sts			Date	Date	Typ	Code	Description	
		Id	Number										
DUNDAL	11.81009				30	P	P	20101004	20101016	PM	GRDS	CLEAN WET WELL.	
	11.81016				25	P	P	20101004		PM	BLDG	INSPECT AND REPAIR	
	11.81039				25	P	P	20101004		PM	INSPS	INSPECT AND CALIBRATE	
	11.81040				25	P	P	20101004		PM	INSPS	INSPECTION	
	11.81041				25	P	P	20101004		PM	INSPS	PURGE TRANSMITTER.	
	11.81042				25	P	P	20101004		PM	INSPS	INSPECT AND CALIBRATE	
	11.81043				25	P	P	20101004		PM	INSPS	INSPECTION	
	11.81044				25	P	P	20101004		PM	INSPS	INSPECTION	
	11.81045				25	P	P	20101004		PM	INSPS	INSPECT AND CLEAN	
	11.81070				25	P	P	20101004		PM	INSPS	INSPECTION	
	11.81153				30	P	P	20101005	20101025	PM	ELCPS	INSPECTION, (CONTROLS).	
	11.81154				30	P	P	20101005	20101026	PM	ELCPS	INSPECT AND LUBRICATE	
	11.81155				30	P	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
	11.81156				30	P	P	20101005	20101026	PM	ELCPS	CHECK OPERATDIN.	
	11.81157				30	P	P	20101005	20101026	PM	ELCPS	CHECK OPERATDIN.	
	11.81158				30	P	P	20101005	20101026	PM	ELCPS	CHECK OPERATDIN.	
	11.81159				30	P	P	20101005	20101103	PM	ELCPS	CLEAN AND INSPECT	
	11.81160				30	P	P	20101005	20101103	PM	ELCPS	CLEAN AND INSPECT	
	11.81161				30	P	P	20101005	20101103	PM	ELCPS	CLEAN AND INSPECT	

12/30/10 11:06:53

Total Issued W/O's Tony Locations:
Oct. 01, '10 - Dec. 31, '10 **BRKLYN DUNDAL EASTER JF** as of 11:06:53
PUMPING STATIONS - PM only **LOCPOD MCST QUAD WESTPT ** on 12/30/10

WDCMPMSAL

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Co	Cost	Cost	Parent	WD	WD	WD	TYPE	WD	WD	WD	Wk	Craft	Short
No	Center	Loc	WD	Sts	Issue	Issue	WD	Wk	Typ	Code	Description	Problem	
		ID	Number		Date	Date	Complt	Code					
11	PUMPING ST DUNDAL		11.81162	30	P	20101005	20101103	PM	PM	ELCPS	CLEAN AND INSPECT		
			11.81163	30	P	20101005	20101103	PM	PM	ELCPS	CLEAN AND INSPECT		
			11.81164	30	P	20101005	20101026	PM	PM	ELCPS	CLEAN AND INSPECT		
			11.81165	30	P	20101005	20101026	PM	PM	ELCPS	CLEAN AND INSPECT		
			11.81213	25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE		
			11.81214	25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE		
			11.81215	25	P	20101005		PM	PM	PM	TEST AND LUBRICATE		
			11.81216	25	P	20101005		PM	PM	PM	TEST AND LUBRICATE		
			11.81217	25	P	20101005		PM	PM	PM	TEST AND LUBRICATE		
			11.81218	25	P	20101005		PM	PM	PM	TEST AND LUBRICATE		
			11.81219	25	P	20101005		PM	PM	PM	TEST AND LUBRICATE		
			11.81220	25	P	20101005		PM	PM	PM	TEST AND LUBRICATE		
			11.81221	25	P	20101005		PM	PM	PM	TEST AND LUBRICATE		
			11.81222	25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE		
			11.81223	25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE		
			11.81224	25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE		
			11.81225	25	P	20101005		PM	PM	PM	MONTHLY INSPECTION		
			11.81226	25	P	20101005		PM	PM	PM	MONTHLY INSPECTION		
			11.81227	25	P	20101005		PM	PM	PM	INSPECT AND LUBE		
			11.81228	25	P	20101005		PM	PM	PM	CLEAN AND LUBRICATE		
			11.81229	25	P	20101005		PM	PM	PM	CLEAN AND LUBRICATE		
			11.81230	25	P	20101005		PM	PM	PM	CLEAN AND LUBRICATE		
			11.81231	25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE		
			11.81232	25	P	20101005		PM	PM	PM	MONTHLY INSPECTION		
			11.81233	25	P	20101005		PM	PM	PM	MONTHLY INSPECTION		
			11.81234	25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE		
			11.81235	25	P	20101005		PM	PM	PM	INSPECTION.		
			11.81236	25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE		
			11.81237	25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE		
			11.81238	25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE		
			11.81239	25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE		
			11.81240	25	P	20101005		PM	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE		
			11.81241	25	P	20101005		PM	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE		
			11.81242	25	P	20101005		PM	PM	PM	OBSERVE OPERATION, LUBRICATION		
			11.81243	25	P	20101005		PM	PM	PM	OBSERVE OPERATION, LUBRICATION		
			11.81244	25	P	20101005		PM	PM	PM	MONTHLY INSPECTION		
			11.81319	30	P	20101103	20101117	PM	PM	MCHPS	INSPECTION		
			11.81320	30	P	20101103	20101117	PM	PM	GRDS	INSPECTION		
			11.81320	30	P	20101103	20101117	PM	PM	MCHPS	INSPECTION		
			11.81397	30	P	20101104	20101129	PM	PM	PM	INSPECT AND LUBRICATE		
			11.81398	30	P	20101104	20101129	PM	PM	PM	TEST AND LUBRICATE		
			11.81399	30	P	20101104	20101129	PM	PM	PM	INSPECT AND LUBRICATE		
			11.81400	30	P	20101104	20101129	PM	PM	PM	INSPECT		
			11.81401	30	P	20101104	20101129	PM	PM	PM	INSPECT TANK		
			11.81453	25	P	20101104		PM	PM	INSPS	INSPECT AND CALIBRATE		
			11.81454	30	P	20101104	20101115	PM	PM	INSPS	INSPECTION		
			11.81455	25	P	20101104		PM	PM	INSPS	INSPECTION		
			11.81456	25	P	20101104		PM	PM	INSPS	INSPECTION		

57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

12/30/10 11:06:53

Total Issued W/O's

Oct. 01, '10 - Dec. 31, '10

Locations:

WOCMPMSAL

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PUMPING STATIONS - PM only **LOCPD MCST QUAD WSTPT ** on 12/30/10

Co Cost No Center Loc Id Parent W/O Number Suf W/O Sts TYPE Issue Date W/O Cmpit Date Wrk Typ Code Short Description

Co	Cost	No	Center	Loc	Id	Parent	W/O	Number	Suf	W/O	Sts	TYPE	Issue	Date	W/O	Cmpit	Date	Wrk	Typ	Code	Short	Description
11			PUMPING ST	DUNDAL		11.81467		30	P	20101104	20101115	PM	INSPS	INSPECTION				PM		INSPS		INSPECTION
						11.81468		25	P	20101104		PM	INSPS	PURGE TRANSMITTER.				PM		INSPS		INSPECTION
						11.81469		25	P	20101104		PM	INSPS	INSPECT AND CALIBRATE				PM		INSPS		INSPECTION
						11.81470		30	P	20101104	20101117	PM	INSPS	CLEAN/INSPECT/CALIBRATE				PM		INSPS		INSPECTION
						11.81471		30	P	20101104	20101118	PM	INSPS	INSPECTION				PM		INSPS		INSPECTION
						11.81472		30	P	20101104	20101118	PM	INSPS	INSPECTION				PM		INSPS		INSPECTION
						11.81473		25	P	20101104		PM	INSPS	INSPECTION				PM		INSPS		INSPECTION
						11.81474		25	P	20101104		PM	INSPS	INSPECTION				PM		INSPS		INSPECTION
						11.81475		25	P	20101104		PM	INSPS	INSPECT AND CLEAN				PM		INSPS		INSPECTION
						11.81517		30	P	20101104	20101118	PM	ELCPS	INSPECT AND LUBRICATE				PM		ELCPS		INSPECTION
						11.81518		30	P	20101104	20101118	PM	ELCPS	INSPECT AND LUBRICATE				PM		ELCPS		INSPECTION
						11.81519		30	P	20101104	20101118	PM	ELCPS	TEST AND INSPECT				PM		ELCPS		INSPECTION
						11.81520		30	P	20101104	20101117	PM	ELCPS	TEST AND INSPECT				PM		ELCPS		INSPECTION
						11.81521		30	P	20101104	20101117	PM	ELCPS	TEST AND INSPECT				PM		ELCPS		INSPECTION
						11.81522		30	P	20101104	20101117	PM	ELCPS	TEST AND INSPECT				PM		ELCPS		INSPECTION
						11.81523		30	P	20101104	20101117	PM	ELCPS	TEST AND INSPECT				PM		ELCPS		INSPECTION
						11.81524		30	P	20101104	20101118	PM	ELCPS	CHECK FLOAT SWITCH & LUBE MECHANICAL.				PM		ELCPS		INSPECTION
						11.81525		30	P	20101104	20101118	PM	ELCPS	CLEAN AND INSPECT				PM		ELCPS		INSPECTION
						11.81618		25	P	20101207		PM	INSPS	INSPECT AND CALIBRATE				PM		INSPS		INSPECTION
						11.81619		25	P	20101207		PM	INSPS	INSPECTION				PM		INSPS		INSPECTION
						11.81620		25	P	20101207		PM	INSPS	PURGE TRANSMITTER.				PM		INSPS		INSPECTION
						11.81621		25	P	20101207		PM	INSPS	INSPECT AND CALIBRATE				PM		INSPS		INSPECTION
						11.81622		25	P	20101207		PM	INSPS	INSPECTION				PM		INSPS		INSPECTION
						11.81623		25	P	20101207		PM	INSPS	INSPECTION				PM		INSPS		INSPECTION
						11.81624		25	P	20101207		PM	INSPS	INSPECT AND CLEAN				PM		INSPS		INSPECTION
						11.81657		30	P	20101207	20101208	PM	ELCPS	INSPECTION, (CONTROLS).				PM		ELCPS		INSPECTION
						11.81658		30	P	20101207	20101208	PM	ELCPS	CHECK, BATTERIES& LIGHT				PM		ELCPS		INSPECTION
						11.81658		30	P	20101207	20101208	PM	ELCPS	CHECK, BATTERIES& LIGHT				PM		ELCPS		INSPECTION
						11.81659		30	P	20101207	20101208	PM	ELCPS	CLEAN, INSPECT CONTROL				PM		ELCPS		INSPECTION
						11.81660		30	P	20101207	20101208	PM	ELCPS	INSPECT CONTROL				PM		ELCPS		INSPECTION
						11.81750		25	P	20101207		PM	INSPS	INSPECT AND LUBE GATE				PM		INSPS		INSPECTION
						11.81751		25	P	20101207		PM	INSPS	OIL CHANGE				PM		INSPS		INSPECTION
						11.81752		25	P	20101207		PM	INSPS	FLUSH COOLING SYSTEM & CHANGE OIL				PM		INSPS		INSPECTION
						11.81753		25	P	20101207		PM	INSPS	QUARTERLY INSPECTION AND LUBRICATION				PM		INSPS		INSPECTION
						11.81753		25	P	20101207		PM	INSPS	QUARTERLY INSPECTION AND LUBRICATION				PM		INSPS		INSPECTION
						11.81754		25	P	20101207		PM	INSPS	INSPECTION				PM		INSPS		INSPECTION

Total W/O's for Location DUNDAL: COUNT 103

EASTER 11.81011 25 P 20101004 PM BLDG EXTERMINATE LOCKER RM. LOWER LEVEL.

11.81012 25 P 20101004 PM BLDG INSPECT AND REPAIR

11.81013 30 P 20101004 PM BLDG COMPUTER PAPER PICK-UP

11.81023 30 P 20101004 PM INSPS CLEAN/INSPECT/CALIBRATE

11.81024 30 P 20101004 PM INSPS CLEAN/INSPECT/CALIBRATE

11.81025 30 P 20101004 PM INSPS CLEAN/INSPECT/CALIBRATE

11.81026 30 P 20101004 PM INSPS CLEAN/INSPECT/CALIBRATE

11.81027 30 P 20101004 PM INSPS CLEAN/INSPECT/CALIBRATE

12/30/10 11:06:53

Total Issued W/O's Tony
Oct. 01, '10 - Dec. 31, '10 ***BRKLYN DUNDAL EASTER JF** as of 11:06:53
PUMPING STATIONS - PM only **LOCPD MCST QUAD WSTPT ** on 12/30/10

Co	Cost	Cost	Parent	WD	WD	WD	TYPE	WD	WD	WD	Wk	Craft	Short
No	Center	Loc	WD	Suf	Sts	Id	Issue	Complt	Typ	Code	Problem	Description	
11	PUMPING ST	EASTER	11.81028		30		P	20101004	20101021	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81029		30		P	20101004	20101021	PM	INSPS	INSPECTION	
			11.81030		25		P	20101004		PM	INSPS	INSPECTION	
			11.81071		30		P	20101004	20101124	PM	HA	CLEAN BOILER	
			11.81072		30		P	20101004	20101124	PM	HA	CLEAN BOILER	
			11.81073		25		P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81074		25		P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81075		25		P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81076		25		P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81077		25		P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81078		25		P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81079		25		P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81080		25		P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81081		25		P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81082		25		P	20101004		PM	HA	INSPECT & CLEAN FILTERS (MUSEUM)	
			11.81083		30		P	20101004	20101210	PM	HA	CHANGE AIR FILTERS	
			11.81101		30		P	20101004	20101014	PM	MCHPS	INSPECTION	
			11.81113		30		P	20101004	20101013	PM	MCHPS	INSPECTION	
			11.81114		30		P	20101004	20101025	PM	MCHFB	INSPECTION	
			11.81114		30		P	20101004	20101025	PM	MCHPS	INSPECTION	
			11.81114		30		P	20101004	20101025	PM	MCHPS	INSPECTION	
			11.81115		30		P	20101004	20101025	PM	MCHFB	INSPECTION	
			11.81115		30		P	20101004	20101025	PM	MCHPS	INSPECTION	
			11.81116		30		P	20101004	20101025	PM	MCHFB	INSPECTION	
			11.81116		30		P	20101004	20101025	PM	MCHPS	INSPECTION	
			11.81117		30		P	20101004	20101025	PM	MCHFB	INSPECTION	
			11.81117		30		P	20101004	20101025	PM	MCHPS	INSPECTION	
			11.81120		30		P	20101005	20101206	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81121		30		P	20101005	20101206	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81122		30		P	20101005	20101018	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81123		30		P	20101005	20101018	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81124		30		P	20101005	20101018	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81125		30		P	20101005	20101206	PM	ELCPS	CLEAN AND INSPECT	
			11.81125		30		P	20101005	20101206	PM	ELCPS	CLEAN AND INSPECT	
			11.81126		30		P	20101005	20101206	PM	ELCPS	CLEAN AND INSPECT	
			11.81126		30		P	20101005	20101206	PM	ELCPS	CLEAN AND INSPECT	
			11.81185		30		P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81186		30		P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81187		30		P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81188		30		P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81189		25		P	20101005		PM	PM	INSPECT AND LUBRICATE.	
			11.81190		25		P	20101005		PM	PM	INSPECT AND LUBRICATE.	
			11.81191		25		P	20101005		PM	PM	INSPECT AND LUBRICATE.	
			11.81192		30		P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81193		25		P	20101005		PM	PM	INSPECT AND LUBRICATE.	
			11.81194		30		P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81195		30		P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81196		30		P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81197		30		P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	

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Total Issued W/O's

Oct. 01, '10 - Dec. 31, '10

Locations: DUNDAL EASTER

WOCMPMSAL as of 11:06:53

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PUMPING STATIONS - PM only **LCCPD MCST QUAD WSTPT ** on 12/30/10

Co	Cost	Cost	Parent	WD	Sts	TYPE	WD	Issue	WD	Wrk	Craft	Short
No	Center	Loc	WD	Suf	WD	WD	Issue	WD	Wrk	Craft	Short	Description
		Id	Number				Date	Date	Typ	Code	Problem	
11	PUMPING ST	EASTER	11.81198		30	P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81199		30	P	20101005	20101028	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS	
			11.81200		30	P	20101005	20101028	PM	PM	LUBRICATION AND CHECKS	
			11.81201		30	P	20101005	20101028	PM	PM	CHANGE OIL AND FILTER.	
			11.81202		30	P	20101005	20101028	PM	PM	CHANGE OIL AND FILTER.	
			11.81203		30	P	20101005	20101028	PM	PM	CHANGE OIL AND FILTER.	
			11.81313		25	P	20101103		PM	BLDG	EXTERMINATE LOCKER RM. LOWER LEVEL.	
			11.81314		25	P	20101103		PM	BLDG	COMPUTER PAPER PICK-UP	
			11.81316		25	P	20101103		PM	MCHPS	INSPECTION	
			11.81323		25	P	20101103		PM	HA	INSPECT AND CLEAN	
			11.81324		25	P	20101103		PM	HA	INSPECT AND CLEAN	
			11.81325		25	P	20101103		PM	HA	INSPECT AND CLEAN	
			11.81326		25	P	20101103		PM	HA	INSPECT AND CLEAN	
			11.81327		25	P	20101103		PM	HA	INSPECT AND CLEAN	
			11.81328		25	P	20101103		PM	HA	INSPECT & CLEAN FILTERS (MUSEUM)	
			11.81333		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO	
			11.81334		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO	
			11.81334		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO	
			11.81335		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO	
			11.81336		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO	
			11.81337		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO	
			11.81338		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO	
			11.81339		30	P	20101104	20101122	PM	PM	CHANGE OIL	
			11.81340		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81341		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81342		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81343		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81344		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81345		25	P	20101104		PM	PM	INSPECT AND LUBRICATE.	
			11.81346		25	P	20101104		PM	PM	INSPECT AND LUBRICATE.	
			11.81347		25	P	20101104		PM	PM	INSPECT AND LUBRICATE.	
			11.81348		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81349		25	P	20101104		PM	PM	INSPECT AND LUBRICATE.	
			11.81350		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81351		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81352		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81353		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81354		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81355		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81355		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81356		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81357		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81357		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81358		30	P	20101104	20101122	PM	PM	OIL CHANGE	
			11.81359		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81360		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81361		30	P	20101104	20101122	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS	
			11.81362		30	P	20101104	20101122	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS	

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Total Issued W/O's Tony
Oct. 01, '10 - Dec. 31, '10 ***BRKLYN DUNDAL EASTER JF** as of 11:06:53
PUMPING STATIONS - PM only **LOCPD MCST QUAD WSTPT ** on 12/30/10

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Co	Cost	Center	Loc	Parent	WD	Sts	TYPE	Issue	WD	Wk	Craft	Short
No	Center		Id	Number	Suf			Date	Complt	Typ	Code	Description
11				PUMPING ST EASTER								
7	11.81363			11.81363		30	P	20101104	20101122	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)
8	11.81364			11.81364		30	P	20101104	20101122	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)
9	11.81364			11.81364		30	P	20101104	20101122	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)
10	11.81365			11.81365		30	P	20101104	20101122	PM	PM	LUBRICATION AND CHECKS
11	11.81365			11.81365		30	P	20101104	20101122	PM	PM	LUBRICATION AND CHECKS
12	11.81366			11.81366		30	P	20101104	20101122	PM	PM	CHECK GATE AND LUBRICATE
13	11.81367			11.81367		30	P	20101104	20101122	PM	PM	CHECK GATE AND LUBRICATE
14	11.81368			11.81368		30	P	20101104	20101122	PM	PM	CHECK GATE AND LUBRICATE
15	11.81369			11.81369		30	P	20101104	20101122	PM	PM	CHECK GATE AND LUBRICATE
16	11.81370			11.81370		30	P	20101104	20101122	PM	PM	CHECK GATE AND LUBRICATE
17	11.81371			11.81371		30	P	20101104	20101122	PM	PM	CHECK GATE AND LUBRICATE
18	11.81372			11.81372		30	P	20101104	20101122	PM	PM	CHECK GATE AND LUBRICATE
19	11.81373			11.81373		30	P	20101104	20101122	PM	PM	CHECK VARIOUS UNITS
20	11.81374			11.81374		30	P	20101104	20101122	PM	PM	CHECK VARIOUS UNITS
21	11.81375			11.81375		30	P	20101104	20101122	PM	PM	CHECK VARIOUS UNITS
22	11.81376			11.81376		25	P	20101104	20101122	PM	PM	CHECK VARIOUS UNITS
23	11.81377			11.81377		30	P	20101104	20101122	PM	PM	INSPECTION
24	11.81378			11.81378		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
25	11.81379			11.81379		30	P	20101104	20101122	PM	PM	INSPECT NORMAL OPERATION
26	11.81380			11.81380		30	P	20101104	20101122	PM	PM	INSPECT NORMAL OPERATION
27	11.81381			11.81381		30	P	20101104	20101122	PM	PM	INSPECT NORMAL OPERATION
28	11.81382			11.81382		30	P	20101104	20101122	PM	PM	INSPECT NORMAL OPERATION
29	11.81383			11.81383		30	P	20101104	20101122	PM	PM	INSPECT NORMAL OPERATION
30	11.81384			11.81384		30	P	20101104	20101122	PM	PM	INSPECT VARIOUS COMPONENTS
31	11.81385			11.81385		30	P	20101104	20101122	PM	PM	INSPECT VARIOUS COMPONENTS
32	11.81385			11.81385		30	P	20101104	20101122	PM	PM	INSPECT VARIOUS COMPONENTS
33	11.81386			11.81386		30	P	20101104	20101122	PM	PM	INSPECT VARIOUS COMPONENTS
34	11.81449			11.81449		25	P	20101104	20101122	PM	INSPS	INSPECTION
35	11.81450			11.81450		25	P	20101104	20101122	PM	INSPS	INSPECTION
36	11.81492			11.81492		30	P	20101104	20101207	PM	ELCPS	INSPECT AND LUBRICATE
37	11.81493			11.81493		30	P	20101104	20101207	PM	ELCPS	INSPECT AND LUBRICATE
38	11.81494			11.81494		30	P	20101104	20101207	PM	ELCPS	INSPECT AND LUBRICATE
39	11.81495			11.81495		25	P	20101104	20101104	PM	ELCPS	INSPECT AND LUBRICATE
40	11.81496			11.81496		25	P	20101104	20101104	PM	ELCPS	CLEAN AND INSPECT
41	11.81496			11.81496		25	P	20101104	20101104	PM	ELCPS	CLEAN AND INSPECT
42	11.81497			11.81497		25	P	20101104	20101104	PM	ELCPS	CLEAN AND INSPECT
43	11.81497			11.81497		25	P	20101104	20101104	PM	ELCPS	CLEAN AND INSPECT
44	11.81498			11.81498		30	P	20101104	20101207	PM	ELCPS	INSPECT AND LUBRICATE OVERHEAD BRIDGE
45	11.81590			11.81590		25	P	20101207	20101207	PM	BLDG	EXTERMINATE LOCKER RM. LOWER LEVEL.
46	11.81591			11.81591		25	P	20101207	20101207	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
47	11.81592			11.81592		25	P	20101207	20101207	PM	BLDG	COMPUTER PAPER PICK-UP
48	11.81593			11.81593		25	P	20101207	20101207	PM	INSPS	CLEAN/INSPECT/CALIBRATE
49	11.81594			11.81594		25	P	20101207	20101207	PM	INSPS	CLEAN/INSPECT/CALIBRATE
50	11.81595			11.81595		25	P	20101207	20101207	PM	INSPS	INSPECT/CLEAN/CALIBRATE
51	11.81596			11.81596		25	P	20101207	20101207	PM	INSPS	INSPECT/CLEAN/CALIBRATE
52	11.81597			11.81597		25	P	20101207	20101207	PM	INSPS	CLEAN/INSPECT/CALIBRATE
53	11.81598			11.81598		25	P	20101207	20101207	PM	INSPS	CLEAN/INSPECT/CALIBRATE
54	11.81599			11.81599		25	P	20101207	20101207	PM	INSPS	CLEAN/INSPECT/CALIBRATE

57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

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Total Issued W/O's

Tony

Locations:

WOCMPMSAL

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Oct. 01, '10 - Dec. 31, '10 **BRKLYN DUNDAL EASTER JF** as of 11:06:53
PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 12/30/10

Co	Cost	Cost	Parent	WD	WD	Sts	TYPE	WD	Issue	WD	Wk	Craft	Short
No	Center	Loc	WD	Id	Number			Date	Date	Typ	Code	Description	
11	PUMPING ST	EASTER	11.81600			25	P	20101207		PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81601			25	P	20101207		PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81602			25	P	20101207		PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81603			25	P	20101207		PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81604			25	P	20101207		PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81605			25	P	20101207		PM	INSPS	INSPECT PRESSURE DEVICES	
			11.81606			25	P	20101207		PM	INSPS	INSPECTION	
			11.81607			25	P	20101207		PM	INSPS	INSPECTION	
			11.81640			25	P	20101207		PM	HA	INSPECT VARIOUS UNITS	
			11.81709			30	P	20101207	20101213	PM	MCHPS	INSPECTION	
			11.81713			25	P	20101207		PM	MCHPS	INSPECTION	
			11.81714			25	P	20101207		PM	MCHPS	INSPECTION	
			11.81715			25	P	20101207		PM	MCHPS	INSPECTION	
			11.81716			25	P	20101207		PM	MCHPS	INSPECTION	
			11.81717			25	P	20101207		PM	MCHPS	INSPECTION	
			11.81724			25	P	20101207		PM	PM	INSPECT AND LUBRICATE.	
			11.81725			25	P	20101207		PM	PM	INSPECT AND LUBRICATE.	
			11.81726			25	P	20101207		PM	PM	INSPECT AND LUBRICATE.	
			11.81727			25	P	20101207		PM	PM	INSPECT AND LUBRICATE.	
			11.81728			25	P	20101207		PM	PM	INSPECT AND LUBRICATE.	
			11.81729			25	P	20101207		PM	PM	INSPECT AND LUBRICATE.	
			11.81730			25	P	20101207		PM	PM	INSPECT AND LUBRICATE.	
			11.81731			25	P	20101207		PM	PM	INSPECT AND LUBRICATE.	
			11.81732			25	P	20101207		PM	PM	INSPECT AND LUBRICATE.	
			11.81733			25	P	20101207		PM	PM	INSPECT AND LUBRICATE.	
			11.81734			25	P	20101207		PM	PM	INSPECT AND LUBRICATE.	
			11.81736			25	P	20101207		PM	PM	INSPECT AND LUBRICATE.	
			11.81737			25	P	20101207		PM	PM	INSPECT AND LUBRICATE.	
			11.81738			25	P	20101207		PM	PM	OIL CHANGE	
			11.81739			25	P	20101207		PM	PM	OIL CHANGE	
			11.81740			25	P	20101207		PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS	
			11.81741			25	P	20101207		PM	PM	LUBRICATION AND CHECKS	
			11.81742			25	P	20101207		PM	PM	CHANGE OIL AND FILTER.	
			11.81743			25	P	20101207		PM	PM	CHANGE OIL AND FILTER.	
			11.81744			25	P	20101207		PM	PM	INSPECT AND LUBE	
			11.81745			25	P	20101207		PM	PM	INSPECTION	
			11.81746			25	P	20101207		PM	PM	INSPECTION	
			11.81747			25	P	20101207		PM	PM	LUBRICATE	
			11.81748			25	P	20101207		PM	PM	LUBRICATE	
			11.81749			25	P	20101207		PM	PM	CHECK OPERATION AND LUBRICATE	

Total W/O's for Location EASTER:
COUNT 192

JF	11.81008					30	P	20101004	20101016	PM	GRDS	CLEAN WET WELL.
	11.81014					30	P	20101004	20101009	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
	11.81015					25	P	20101004		PM	BLDG	INSPECT AND REPAIR
	11.81031					30	P	20101004	20101123	PM	INSPS	CLEAN/INSPECT/CALIBRATE

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Total Issued W/O's Tony
Oct. 01, '10 - Dec. 31, '10 **BRKLYN DUNDAL EASTER JF** as of 11:06:53
PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 12/30/10

Co	Cost	Cost	Parent	WD	Sts	TYPE	WD	Issue	WD	Wrk	Craft	Short
No	Center	Loc	WD	Suf	WD	WD	Date	Date	Wk	Typ	Code	Description
		Id	Number									
11	PUMPING ST	JF	11.81032		30	P	20101004	20101123	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81033		30	P	20101004	20101123	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81034		30	P	20101004	20101210	PM	INSPS	INSPECTION	
			11.81084		25	P	20101004		PM	HA	INSPECTION	
			11.81085		25	P	20101004		PM	HA	INSPECT V-BELT	
			11.81118		30	P	20101004	20101028	PM	MCHPS	INSPECTION	
			11.81119		30	P	20101004	20101012	PM	MCHPS	INSPECTION	
			11.81127		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81127		30	P	20101005	20101027	PM	INSPS	INSPECT AND LUBRICATE	
			11.81128		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81128		30	P	20101005	20101027	PM	INSPS	INSPECT AND LUBRICATE	
			11.81129		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81129		30	P	20101005	20101028	PM	INSPS	INSPECT AND LUBRICATE	
			11.81130		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81130		30	P	20101005	20101027	PM	INSPS	INSPECT AND LUBRICATE	
			11.81131		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81131		30	P	20101005	20101027	PM	INSPS	INSPECT AND LUBRICATE	
			11.81132		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81132		30	P	20101005	20101027	PM	INSPS	INSPECT AND LUBRICATE	
			11.81133		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81133		30	P	20101005	20101027	PM	INSPS	INSPECT AND LUBRICATE	
			11.81134		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81134		30	P	20101005	20101027	PM	INSPS	INSPECT AND LUBRICATE	
			11.81135		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81135		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81136		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81136		30	P	20101005	20101028	PM	INSPS	INSPECT AND LUBRICATE	
			11.81137		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81137		30	P	20101005	20101028	PM	INSPS	INSPECT AND LUBRICATE	
			11.81138		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81138		30	P	20101005	20101028	PM	INSPS	INSPECT AND LUBRICATE	
			11.81139		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81139		30	P	20101005	20101028	PM	INSPS	INSPECT AND LUBRICATE	
			11.81140		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81140		30	P	20101005	20101028	PM	INSPS	INSPECT AND LUBRICATE	
			11.81141		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81141		30	P	20101005	20101028	PM	INSPS	INSPECT AND LUBRICATE	
			11.81142		30	P	20101005	20101108	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81142		30	P	20101005	20101108	PM	INSPS	INSPECT AND LUBRICATE	
			11.81143		30	P	20101005	20101108	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81143		30	P	20101005	20101108	PM	INSPS	INSPECT AND LUBRICATE	
			11.81144		30	P	20101005	20101108	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81144		30	P	20101005	20101108	PM	INSPS	INSPECT AND LUBRICATE	
			11.81145		30	P	20101005	20101108	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81145		30	P	20101005	20101108	PM	INSPS	INSPECT AND LUBRICATE	
			11.81146		30	P	20101005	20101115	PM	ELCPS	CHECK VARIOUS UNITS	
			11.81146		30	P	20101005	20101115	PM	INSPS	INSPECT AND LUBRICATION	
			11.81147		30	P	20101005	20101115	PM	ELCPS	ANNUAL INSPECTION AND LUBRICATION	
			11.81147		30	P	20101005	20101115	PM	INSPS	ANNUAL INSPECTION AND LUBRICATION	
			11.81148		30	P	20101005	20101115	PM	ELCPS	ANNUAL INSPECTION AND LUBRICATION	
			11.81148		30	P	20101005	20101115	PM	INSPS	ANNUAL INSPECTION AND LUBRICATION	
			11.81149		30	P	20101005	20101116	PM	ELCPS	ANNUAL INSPECTION AND LUBRICATION	
			11.81149		30	P	20101005	20101116	PM	INSPS	ANNUAL INSPECTION AND LUBRICATION	
			11.81150		30	P	20101005	20101116	PM	ELCPS	CLEAN & INSPECT	
			11.81150		30	P	20101005	20101116	PM	INSPS	INSPECTION	
			11.81151		30	P	20101005	20101116	PM	ELCPS	CLEAN & INSPECT	
			11.81151		30	P	20101005	20101116	PM	INSPS	INSPECTION	
			11.81204		30	P	20101005	20101206	PM	PM	CHANGE OIL (REDUCER)	
			11.81204		30	P	20101005	20101206	PM	PM	CLEAN, LUBRICATE	
			11.81205		30	P	20101005	20101206	PM	PM	INSPECT AND LUBRICATE CRANE	
			11.81205		30	P	20101005	20101206	PM	PM	INSPECT AND LUBRICATE CRANE	
			11.81206		30	P	20101005	20101206	PM	PM	INSPECT AND LUBE CRANE	
			11.81206		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81207		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81208		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81208		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81209		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81209		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81210		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81210		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81211		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81211		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81212		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81212		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81317		30	P	20101103	20101116	PM	MCHPS	INSPECTION	
			11.81317		30	P	20101103	20101116	PM	MCHPS	INSPECTION	

76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

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Total Issued W/O's

Oct. 01, '10 - Dec. 31, '10

Tony

Locations: DUNDAL EASTER JF**

WDCOMPSAL PAGE 10

PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 12/30/10

Co	Cost	Loc	Parent	WD	Sts	TYPE	WD	Issue	WD	Wk	Craft	Short
No	Center	Id	Number	Suf			Date	Date	Cmplt	Typ	Code	Description
11	PUMPING ST	JF										
7			11.81318		30	P	20101103	20101116	PM	MCHPS	INSPECTION	
8			11.81387		30	P	20101104	20101206	PM	PM	CLEAN AND LUBRICATE	
9			11.81388		30	P	20101104	20101206	PM	PM	CLEAN AND LUBRICATE	
10			11.81389		30	P	20101104	20101206	PM	PM	CLEAN AND LUBRICATE	
11			11.81390		30	P	20101104	20101206	PM	PM	INSPECT AND LUBRICATE PUMP	
12			11.81391		30	P	20101104	20101206	PM	PM	INSPECT AND LUBRICATE PUMP	
13			11.81392		30	P	20101104	20101206	PM	PM	LUBRICATION AND CHECKS	
14			11.81393		30	P	20101104	20101206	PM	PM	MONTHLY CHECKS	
15			11.81394		30	P	20101104	20101206	PM	PM	CHECK OPERATION	
16			11.81395		30	P	20101104	20101206	PM	PM	INSPECTION	
17			11.81451		30	P	20101104	20101210	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
18			11.81452		30	P	20101104	20101210	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
19			11.81453		30	P	20101104	20101210	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
20			11.81454		30	P	20101104	20101123	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
21			11.81455		30	P	20101104	20101213	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
22			11.81456		30	P	20101104	20101213	PM	INSPS	INSPECTION	
23			11.81457		30	P	20101104	20101213	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
24			11.81458		30	P	20101104	20101213	PM	INSPS	CLEAN AND INSPECT	
25			11.81499		30	P	20101104	20101108	PM	ELCPS	CLEAN AND INSPECT	
26			11.81500		25	P	20101104	20101109	PM	ELCPS	INSPECT AND LUBRICATE	
27			11.81501		30	P	20101104	20101109	PM	ELCPS	CHECK VARIOUS UNITS	
28			11.81502		30	P	20101104	20101109	PM	ELCPS	CHECK VARIOUS UNITS	
29			11.81503		30	P	20101104	20101109	PM	ELCPS	CHECK VARIOUS UNITS	
30			11.81504		30	P	20101104	20101109	PM	ELCPS	CHECK VARIOUS UNITS	
31			11.81505		30	P	20101104	20101109	PM	ELCPS	CHECK VARIOUS UNITS	
32			11.81506		30	P	20101104	20101109	PM	ELCPS	CHECK VARIOUS UNITS	
33			11.81507		30	P	20101104	20101109	PM	ELCPS	INSPECT AND CLEAN	
34			11.81508		30	P	20101104	20101116	PM	ELCPS	INSPECT AND CLEAN	
35			11.81509		30	P	20101104	20101109	PM	ELCPS	INSPECT AND CLEAN	
36			11.81608		30	P	20101207	20101213	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
37			11.81641		30	P	20101207	20101210	PM	ELCPS	ANNUAL INSPECTION	
38			11.81642		30	P	20101207	20101207	PM	ELCPS	ANNUAL INSPECTION	
39			11.81643		30	P	20101207	20101210	PM	ELCPS	ANNUAL INSPECTION	
40			11.81644		25	P	20101207		PM	ELCPS	INSPECT AND CLEAN	
41			11.81645		25	P	20101207		PM	ELCPS	INSPECT AND CLEAN	
42			11.81646		25	P	20101207		PM	ELCPS	CLEAN & INSPECT	
43			11.81647		25	P	20101207		PM	ELCPS	CLEAN & INSPECT	
44			11.81648		25	P	20101207		PM	ELCPS	CLEAN & INSPECT	
45			11.81649		30	P	20101207	20101210	PM	ELCPS	CLEAN & INSPECT	
46			11.81650		30	P	20101207	20101209	PM	ELCPS	CLEAN & INSPECT	
47			11.81651		25	P	20101207		PM	ELCPS	CLEAN & INSPECT	
48			11.81652		30	P	20101207	20101210	PM	ELCPS	CLEAN & INSPECT	
49			11.81653		25	P	20101207		PM	ELCPS	CLEAN & INSPECT	
50			11.81654		25	P	20101207		PM	ELCPS	CLEAN & INSPECT	

Total W/O's for Location JF:
COUNT 96



Co	Cost	Cost	Parent	WD	WD	WD	TYPE	WD	WD	Wrk	Craft	Short
No	Center	Loc	WD	Sts	Issue	Issue	WD	Wrtk	Code	Description	Problem	
		Id	Number		Date	Date	Complt	Typ				
11	PUMPING ST	LOCPD	11.81010	30	P	20101004	20101016	PM	GRDS	CLEAN WET WELL.		
			11.81022	25	P	20101004	20101004	PM	BLDG	INSPECT AND REPAIR		
			11.81062	30	P	20101004	20101214	PM	INSPS	CLEAN/INSPECT/CALIBRATE		
			11.81063	30	P	20101004	20101214	PM	INSPS	INSPECTION		
			11.81170	30	P	20101005	20101014	PM	ELCPS	INSPECTION.		
			11.81171	30	P	20101005	20101014	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE		
			11.81172	30	P	20101005	20101014	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE		
			11.81173	30	P	20101005	20101014	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE		
			11.81270	30	P	20101005	20101202	PM	PM	INSPECTION AND LUBRICATION		
			11.81271	30	P	20101005	20101202	PM	PM	DIL CHANGE AND LUBRICATION		
			11.81315	30	P	20101103	20101104	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.		
			11.81436	30	P	20101104	20101202	PM	PM	INSPECT AND LUBRICATE		
			11.81437	30	P	20101104	20101202	PM	PM	INSPECT AND LUBRICATE		
			11.81438	30	P	20101104	20101202	PM	PM	CLEAN FILTER, INSPECT		
			11.81439	30	P	20101104	20101202	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE		
			11.81440	30	P	20101104	20101202	PM	PM	INSPECTION		
			11.81441	30	P	20101104	20101202	PM	PM	CHECK OPERATION		
			11.81442	30	P	20101104	20101202	PM	PM	TESTING AND LUBRICATION		
			11.81443	30	P	20101104	20101202	PM	PM	TESTING AND LUBRICATION		
			11.81444	30	P	20101104	20101202	PM	PM	TESTING AND LUBRICATION		
			11.81445	30	P	20101104	20101202	PM	PM	TESTING AND LUBRICATION		
			11.81446	30	P	20101104	20101202	PM	PM	TESTING AND LUBRICATION		
			11.81447	30	P	20101104	20101202	PM	PM	INSPECT AND LUBRICATE		
			11.81448	30	P	20101104	20101202	PM	PM	INSPECT AND LUBRICATE		
			11.81490	30	P	20101104	20101215	PM	INSPS	CLEAN/INSPECT/CALIBRATE		
			11.81491	30	P	20101104	20101215	PM	INSPS	CLEAN/INSPECT/CALIBRATE		
			11.81673	30	P	20101207	20101209	PM	ELCPS	CHECK, BATTERIES& LIGHT		
			11.81673	30	P	20101207	20101209	PM	ELCPS	CHECK, BATTERIES& LIGHT		
			11.81674	30	P	20101207	20101209	PM	ELCPS	INSPECT AND LUBRICATE		
			11.81675	30	P	20101207	20101209	PM	ELCPS	INSPECT AND LUBRICATE		
			11.81685	30	P	20101207	20101209	PM	ELCPS	INSPECT AND LUBRICATE		
			11.81684	30	P	20101207	20101209	PM	ELCPS	INSPECT AND LUBRICATE		
			11.81687	30	P	20101207	20101209	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE		
			11.81688	30	P	20101207	20101209	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE		
			11.81689	30	P	20101207	20101209	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE		

Total W/O's for Location LOCPD:
 COUNT 35

MCST	11.81020	30	P	20101004	20101014	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
	11.81021	25	P	20101004		PM	BLDG	INSPECT AND REPAIR
	11.81086	25	P	20101004		PM	HA	INSPECTION.
	11.81169	30	P	20101005	20101013	PM	ELCPS	INSPECTION
	11.81268	30	P	20101005	20101130	PM	PM	CHECK AND LUBE
	11.81269	25	P	20101005		PM	PM	CHECK AND LUBE
	11.81429	30	P	20101104	20101130	PM	PM	INSPECT AND LUBRICATE
	11.81430	30	P	20101104	20101130	PM	PM	INSPECT AND LUBRICATE
	11.81430	30	P	20101104	20101130	PM	PM	INSPECT AND LUBRICATE

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Total Issued W/O's Tony
Oct. 01, '10 - Dec. 31, '10 **BRKLYN DUNDAL EASTER JF** as of 11:06:53
PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 12/30/10

Co	Cost	Cost	Parent	WD	WD	WD	TYPE	WD	Issue	WD	Wk	Craft	Short
No	Center	Loc	WD	Suf	Sts			Date	Date	Typ	Code	Description	
		Id	Number										

11	PUMPING ST	MCST	11.81431		30	P		20101104	20101130	PM	PM	CLEAN FILTER, INSPECTION
			11.81432		30	P		20101104	20101130	PM	PM	CLEAN FILTER, INSPECTION
			11.81433		30	P		20101104	20101130	PM	PM	INSPECTION
			11.81434		30	P		20101104	20101130	PM	PM	CHECK OPERATION
			11.81435		30	P		20101104	20101130	PM	PM	CHECK OPERATION
			11.81484		30	P		20101104	20101210	PM	INSPS	INSPECT AND CALIBRATE
			11.81485		30	P		20101104	20101210	PM	INSPS	INSPECT AND CALIBRATE
			11.81486		30	P		20101104	20101210	PM	INSPS	INSPECT AND CALIBRATE
			11.81487		30	P		20101104	20101213	PM	INSPS	INSPECT AND CALIBRATE
			11.81488		30	P		20101104	20101213	PM	INSPS	INSPECT AND CALIBRATE
			11.81489		30	P		20101104	20101213	PM	INSPS	INSPECT AND CALIBRATE
			11.81543		25	P		20101104		PM	ELCPS	INSPECT, CLEAN AND LUBRICATE
			11.81668		30	P		20101207	20101208	PM	ELCPS	CHECK, BATTERIES& LIGHT
			11.81668		30	P		20101207	20101208	PM	ELEC	CHECK, BATTERIES& LIGHT
			11.81669		30	P		20101207	20101208	PM	ELCPS	INSPECT AND LUBRICATE
			11.81670		30	P		20101207	20101208	PM	ELCPS	INSPECTION
			11.81671		30	P		20101207	20101208	PM	ELCPS	INSPECTION
			11.81672		30	P		20101207	20101208	PM	ELCPS	INSPECT AND LUBRICATE

Total W/O's for Location MCST:
COUNT 27

Co	Cost	Cost	Parent	WD	WD	WD	TYPE	WD	Issue	WD	Wk	Craft	Short
No	Center	Loc	WD	Suf	Sts			Date	Date	Typ	Code	Description	
		Id	Number										
QUAD			11.81035		25	P		20101004		PM	INSPS	INSPECT AND CALIBRATE	
			11.81036		25	P		20101004		PM	INSPS	INSPECT AND CALIBRATE	
			11.81037		25	P		20101004		PM	INSPS	INSPECT AND CALIBRATE	
			11.81038		25	P		20101004		PM	INSPS	INSPECT AND CALIBRATE	
			11.81152		30	P		20101005	20101028	PM	ELCPS	CHECK OPERATING CONDITION, BATTERY	
			11.81396		30	P		20101104	20101130	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE	
			11.81459		25	P		20101104		PM	INSPS	INSPECT AND CALIBRATE	
			11.81460		25	P		20101104		PM	INSPS	INSPECT AND CALIBRATE	
			11.81461		25	P		20101104		PM	INSPS	INSPECT AND CALIBRATE	
			11.81462		25	P		20101104		PM	INSPS	INSPECT AND CALIBRATE	
			11.81510		25	P		20101104		PM	ELCPS	CLEAN AND INSPECT	
			11.81511		30	P		20101104	20101110	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81512		25	P		20101104		PM	ELCPS	CLEAN AND INSPECT	
			11.81513		30	P		20101104	20101110	PM	ELCPS	CLEAN & INSPECT	
			11.81514		30	P		20101104	20101110	PM	ELCPS	CLEAN, INSPECT CONNECTIONS	
			11.81515		30	P		20101104	20101110	PM	ELCPS	CLEAN, INSPECT CONNECTIONS	
			11.81516		30	P		20101104	20101110	PM	ELCPS	CLEAN, INSPECT CONNECTIONS	
			11.81609		25	P		20101207		PM	INSPS	CLEAN AND INSPECT	
			11.81610		25	P		20101207		PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81611		25	P		20101207		PM	INSPS	CLEAN/INSPECT/CALIBRATE RECORDER	
			11.81612		25	P		20101207		PM	INSPS	CLEAN/INSPECT/CALIBRATE/GAS ALARM	
			11.81613		25	P		20101207		PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81614		25	P		20101207		PM	INSPS	INSPECT AND CALIBRATE	
			11.81615		25	P		20101207		PM	INSPS	INSPECT AND CALIBRATE	
			11.81616		25	P		20101207		PM	INSPS	INSPECT AND CALIBRATE	
			11.81617		25	P		20101207		PM	INSPS	INSPECTION	

12/30/10 11:06:53

Total Issued W/O's Tony
Oct. 01, '10 - Dec. 31, '10 **BRKLYN DUNDAL EASTER JF** as of 11:06:53
PUMPING STATIONS - PM only **LOCPD MCST QUAD WSTPT ** on 12/30/10

WDCOMPMSAL

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Total W/O's for Location QUAD:
COUNT 28

Co	Cost	Cost	Parent	WD	WD	Sts	TYPE	WD	Issue	WD	Wk	Craft	Short
No	Center	Loc	WD	Sub	Sts			Date	Date	Typ	Code	Description	
11	PUMPING ST QUAD		11.81655		30	P	P	20101207	20101208	PM	ELCPS	CHECK OPERATING CONDITION, BATTERY	
			11.81656		30	P	P	20101207	20101208	PM	ELCPS	INSPECT AND LUBRICATE	
WSTPT													
			11.81055		30	P	P	20101004	20101116	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81056		30	P	P	20101004	20101116	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81057		30	P	P	20101004	20101116	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81058		30	P	P	20101004	20101118	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81059		30	P	P	20101004	20101118	PM	INSPS	INSPECT AND CALIBRATE	
			11.81060		25	P	P	20101004		PM	INSPS	INSPECTION	
			11.81061		25	P	P	20101004		PM	INSPS	INSPECTION	
			11.81168		30	P	P	20101005	20101013	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81250		30	P	P	20101005	20101027	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81251		30	P	P	20101005	20101027	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81252		30	P	P	20101005	20101027	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81253		30	P	P	20101005	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81254		30	P	P	20101005	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81255		30	P	P	20101005	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81256		30	P	P	20101005	20101027	PM	PM	LUBRICATION	
			11.81257		30	P	P	20101005	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81258		30	P	P	20101005	20101027	PM	PM	CHECK VARIOUS UNITS	
			11.81259		30	P	P	20101005	20101027	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE	
			11.81260		30	P	P	20101005	20101027	PM	PM	INSPECT NORMAL OPERATION	
			11.81261		30	P	P	20101005	20101027	PM	PM	INSPECT NORMAL OPERATION	
			11.81262		30	P	P	20101005	20101027	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT	
			11.81263		30	P	P	20101005	20101027	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT	
			11.81264		30	P	P	20101005	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81265		30	P	P	20101005	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81266		30	P	P	20101005	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81267		30	P	P	20101005	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81427		25	P	P	20101104		PM	PM	CHANGE OIL (REDUCER)	
			11.81428		25	P	P	20101104		PM	PM	LUBRICATE, OIL CHANGE	
			11.81483		25	P	P	20101104		PM	INSPS	INSPECTION	
			11.81542		30	P	P	20101104	20101115	PM	ELCPS	INSPECTION	
			11.81639		25	P	P	20101207		PM	INSPS	INSPECTION	
			11.81665		30	P	P	20101207	20101208	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81666		30	P	P	20101207	20101208	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81667		30	P	P	20101207	20101208	PM	ELCPS	INSPECTION	
			11.81761		25	P	P	20101207		PM	PM	CHECK VARIOUS COMPONENTS	
			11.81762		25	P	P	20101207		PM	PM	CHECK VARIOUS COMPONENTS	
			11.81763		25	P	P	20101207		PM	PM	CHECK VARIOUS COMPONENTS	
			11.81764		25	P	P	20101207		PM	PM	INSPECT AND LUBRICATE	
			11.81765		25	P	P	20101207		PM	PM	INSPECT AND LUBRICATE	
			11.81766		25	P	P	20101207		PM	PM	INSPECT AND LUBRICATE	
			11.81767		25	P	P	20101207		PM	PM	LUBRICATION	
			11.81768		25	P	P	20101207		PM	PM	INSPECT AND LUBRICATE	

Pumping Station Issued Tony W/O's Locations:
 Oct. 01, '10 - Dec. 31, '10 ---> Brooklign Dundalk Eastern Ave
 ** PM only ** ---> Jones Falls Locust Point McComas St.
 ---> Quad Avenue Westport

QUERY NAME WDCOMPMSAL
 LIBRARY NAME MONTHLYRUN

FILE	LIBRARY	MEMBER	FORMAT
WSMST00	MMSBIOF	WSMST00	WSMSTOOR
WSMST31	MMSBIOF	WSMST31	WSMST31R

DATE 12/30/10
 TIME 11:06:53

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

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12/30/10 11:06:53

Total Issued W/O's

Oct. 01, '10 - Dec. 31, '10

Locations:

WDCMPMSAL

PAGE 1

PUMPING STATIONS - PM only **LCCPD MCST QUAD WSTPT ** on 12/30/10

as of 11:06:53

Co	Cost	Cost	Parent	WO	WO	Sts	TYPE	WO	Issue	WO	Wk	Craft	Short
No	Center	Loc	WD	Id	Number	WO	Date	WO	Complt	Typ	Code	Description	
11	PUMPING ST	BRKLYN	11.81018		25	P	20101004		20101004	PM	BLDG	INSPECT AND REPAIR	
			11.81046		25	P	20101004		20101004	PM	INSPS	INSPECTION	
			11.81047		30	P	20101004		20101105	PM	INSPS	INSPECTION	
			11.81048		25	P	20101004		20101004	PM	INSPS	INSPECTION	
			11.81049		30	P	20101004		20101104	PM	INSPS	INSPECTION	
			11.81050		25	P	20101004		20101004	PM	INSPS	INSPECTION	
			11.81051		25	P	20101004		20101004	PM	INSPS	INSPECTION	
			11.81052		30	P	20101004		20101104	PM	INSPS	INSPECTION	
			11.81246		25	P	20101005		20101005	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81247		25	P	20101005		20101005	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81248		25	P	20101005		20101005	PM	PM	INSPECTION	
			11.81321		30	P	20101103		20101123	PM	MCHPS	CLEAN VACUUM LINES	
			11.81322		30	P	20101103		20101123	PM	MCHPS	CLEAN VACUUM LINES	
			11.81402		30	P	20101104		20101130	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81403		30	P	20101104		20101130	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81404		30	P	20101104		20101130	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81405		25	P	20101104		20101104	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81406		25	P	20101104		20101104	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81407		30	P	20101104		20101130	PM	PM	INSPECT, CHECK VARIOUS COMPONENTS	
			11.81408		30	P	20101104		20101130	PM	PM	INSPECT, CHECK VARIOUS COMPONENTS	
			11.81409		30	P	20101104		20101130	PM	PM	LUBRICATION AND CHECKS	
			11.81410		30	P	20101104		20101130	PM	PM	CHECK UNIT (GEAR REDUCER)	
			11.81411		30	P	20101104		20101130	PM	PM	CLEAN AND LUBRICATE UNIT	
			11.81412		30	P	20101104		20101130	PM	PM	CLEAN AND LUBRICATE UNIT	
			11.81413		30	P	20101104		20101130	PM	PM	CLEAN AND LUBRICATE UNIT	
			11.81414		30	P	20101104		20101130	PM	PM	CLEAN AND LUBRICATE UNIT	
			11.81415		30	P	20101104		20101130	PM	PM	CLEAN AND LUBRICATE	
			11.81416		30	P	20101104		20101130	PM	PM	CLEAN AND LUBRICATE	
			11.81417		30	P	20101104		20101130	PM	PM	CLEAN AND LUBRICATE	
			11.81418		30	P	20101104		20101130	PM	PM	CLEAN AND LUBRICATE	
			11.81419		30	P	20101104		20101130	PM	PM	CHECK VARIOUS UNITS	
			11.81420		30	P	20101104		20101130	PM	PM	CHECK VARIOUS UNITS	
			11.81421		30	P	20101104		20101130	PM	PM	INSPECTION	
			11.81422		30	P	20101104		20101130	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE	
			11.81423		30	P	20101104		20101130	PM	PM	INSPECT NORMAL OPERATION	
			11.81424		30	P	20101104		20101130	PM	PM	INSPECT NORMAL OPERATION	
			11.81425		30	P	20101104		20101130	PM	PM	CHECK NORMAL OPERATION	
			11.81476		25	P	20101104		20101104	PM	INSPS	INSPECTION	
			11.81477		25	P	20101104		20101104	PM	INSPS	INSPECTION	
			11.81478		25	P	20101104		20101104	PM	INSPS	INSPECTION	
			11.81479		25	P	20101104		20101104	PM	INSPS	INSPECTION	
			11.81480		25	P	20101104		20101104	PM	INSPS	INSPECTION	
			11.81481		25	P	20101104		20101104	PM	INSPS	INSPECTION	
			11.81482		25	P	20101104		20101104	PM	INSPS	INSPECTION	
			11.81527		30	P	20101104		20101117	PM	ELCPS	CHECK, BATTERIES& LIGHT	
			11.81527		30	P	20101104		20101117	PM	ELCPS	CHECK, BATTERIES& LIGHT	
			11.81528		30	P	20101104		20101115	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81529		30	P	20101104		20101115	PM	ELCPS	INSPECT AND LUBRICATE	

12/30/10 11:06:53

Total Issued W/O's
Dec. 01, '10 - Dec. 31, '10

Tony
**BRKLYN

Locations:
DUNDAL EASTER

JF**

as of 11:06:53
WDCMPMSAL

PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 12/30/10

Co	Cost	Cost	Parent	WD	WD	WD	TYPE	WD	Issue	WD	Wk	Craft	Short
No	Center	Loc	WD	Sts	Sts	Sts	WD	Date	Date	Typ	Code	Description	

11	PUMPING ST BRKLYN		11.81530	30	P	20101104	20101115	PM	ELCPS	INSPECT AND LUBRICATE
			11.81531	30	P	20101104	20101115	PM	ELCPS	INSPECT AND LUBRICATE
			11.81532	30	P	20101104	20101115	PM	ELCPS	CHECK COMPONENTS.
			11.81533	30	P	20101104	20101115	PM	ELCPS	INSPECT AND LUBRICATE
			11.81534	30	P	20101104	20101115	PM	ELCPS	INSPECT AND LUBRICATE
			11.81625	25	P	20101207		PM	INSPS	INSPECTION
			11.81626	25	P	20101207		PM	INSPS	INSPECTION
			11.81627	25	P	20101207		PM	INSPS	INSPECTION
			11.81628	25	P	20101207		PM	INSPS	INSPECTION
			11.81629	25	P	20101207		PM	INSPS	INSPECTION
			11.81630	25	P	20101207		PM	INSPS	INSPECTION
			11.81631	25	P	20101207		PM	INSPS	INSPECTION
			11.81632	25	P	20101207		PM	INSPS	INSPECTION
			11.81633	25	P	20101207		PM	INSPS	CHECK COMPONENTS
			11.81634	25	P	20101207		PM	INSPS	INSPECTION
			11.81635	25	P	20101207		PM	INSPS	INSPECTION
			11.81636	25	P	20101207		PM	INSPS	INSPECTION
			11.81637	25	P	20101207		PM	INSPS	CLEAN AND INSPECT
			11.81638	25	P	20101207		PM	INSPS	CLEAN AND INSPECT
			11.81662	30	P	20101207	20101207	PM	ELCPS	CHECK OPERATION/INSPECTION
			11.81663	30	P	20101207	20101208	PM	ELCPS	CLEAN, CHECK, LUBRICATE
			11.81663	30	P	20101207	20101208	PM	ELCPS	CLEAN, CHECK, LUBRICATE
			11.81663	30	P	20101207	20101208	PM	ELCPS	CLEAN, CHECK, LUBRICATE
			11.81664	30	P	20101207	20101208	PM	ELCPS	TEST AND INSPECT
			11.81756	25	P	20101207		PM	PM	CHECK VARIOUS COMPONENTS
			11.81757	25	P	20101207		PM	PM	CHECK VARIOUS COMPONENTS

Total W/O's for Location BRKLYN:
COUNT 73

DUNDAL 11.81009

11.81016	25	P	20101004	20101016	PM	GRDS	CLEAN WET WELL.
11.81039	25	P	20101004		PM	BLDG	INSPECT AND REPAIR
11.81040	25	P	20101004		PM	INSPS	INSPECT AND CALIBRATE
11.81041	25	P	20101004		PM	INSPS	INSPECTION
11.81042	25	P	20101004		PM	INSPS	PURGE TRANSMITTER.
11.81043	25	P	20101004		PM	INSPS	INSPECT AND CALIBRATE
11.81044	25	P	20101004		PM	INSPS	INSPECTION
11.81045	25	P	20101004		PM	INSPS	INSPECT AND CLEAN
11.81070	25	P	20101004		PM	INSPS	INSPECTION
11.81153	30	P	20101005	20101025	PM	ELCPS	INSPECTION, (CONTROLS).
11.81154	30	P	20101005	20101026	PM	ELCPS	INSPECT AND LUBRICATE
11.81155	30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE
11.81156	30	P	20101005	20101026	PM	ELCPS	CHECK OPERATOIN.
11.81157	30	P	20101005	20101026	PM	ELCPS	CHECK OPERATOIN.
11.81158	30	P	20101005	20101026	PM	ELCPS	CHECK OPERATOIN.
11.81159	30	P	20101005	20101103	PM	ELCPS	CLEAN AND INSPECT
11.81160	30	P	20101005	20101103	PM	ELCPS	CLEAN AND INSPECT
11.81161	30	P	20101005	20101103	PM	ELCPS	CLEAN AND INSPECT

12/30/10 11:06:53

Total Issued W/D's
Oct. 01, '10 - Dec. 31, '10

Tony

Locations:
DUNDALE EASTER

WDCMPMSAL
as of 11:06:53

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PUMPING STATIONS - PM only **LDCPD MCST QUAD WSTPT ** on 12/30/10

Co	Cost	Cost	Parent	WD	Sts	TYPE	WD	Issue	WD	Wrk	Craft	Short
No	Center	Loc	WD	Suf	WD	Issue	WD	Issue	WD	Typ	Code	Description
		Id	Number			Date		Date				
11	PUMPING ST DUNDAL		11.81162		30	P	20101005	20101103	PM	PM	ELCPS	CLEAN AND INSPECT
			11.81163		30	P	20101005	20101103	PM	PM	ELCPS	CLEAN AND INSPECT
			11.81164		30	P	20101005	20101026	PM	PM	ELCPS	CLEAN AND INSPECT
			11.81165		30	P	20101005	20101026	PM	PM	ELCPS	CLEAN AND INSPECT
			11.81213		25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE
			11.81214		25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE
			11.81215		25	P	20101005		PM	PM	PM	TEST AND LUBRICATE
			11.81216		25	P	20101005		PM	PM	PM	TEST AND LUBRICATE
			11.81217		25	P	20101005		PM	PM	PM	TEST AND LUBRICATE
			11.81218		25	P	20101005		PM	PM	PM	TEST AND LUBRICATE
			11.81219		25	P	20101005		PM	PM	PM	TEST AND LUBRICATE
			11.81220		25	P	20101005		PM	PM	PM	TEST AND LUBRICATE
			11.81221		25	P	20101005		PM	PM	PM	TEST AND LUBRICATE
			11.81222		25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE
			11.81223		25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE
			11.81224		25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE
			11.81225		25	P	20101005		PM	PM	PM	MONTHLY INSPECTION
			11.81226		25	P	20101005		PM	PM	PM	MONTHLY INSPECTION
			11.81227		25	P	20101005		PM	PM	PM	INSPECT AND LUBE
			11.81228		25	P	20101005		PM	PM	PM	CLEAN AND LUBRICATE
			11.81229		25	P	20101005		PM	PM	PM	CLEAN AND LUBRICATE
			11.81230		25	P	20101005		PM	PM	PM	CLEAN AND LUBRICATE
			11.81231		25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE
			11.81232		25	P	20101005		PM	PM	PM	MONTHLY INSPECTION
			11.81233		25	P	20101005		PM	PM	PM	MONTHLY INSPECTION
			11.81234		25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE
			11.81235		25	P	20101005		PM	PM	PM	INSPECTION.
			11.81236		25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE
			11.81237		25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE
			11.81238		25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE
			11.81239		25	P	20101005		PM	PM	PM	INSPECT AND LUBRICATE
			11.81240		25	P	20101005		PM	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			11.81241		25	P	20101005		PM	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			11.81242		25	P	20101005		PM	PM	PM	OBSERVE OPERATION, LUBRICATION
			11.81243		25	P	20101005		PM	PM	PM	OBSERVE OPERATION, LUBRICATION
			11.81244		25	P	20101005		PM	PM	PM	MONTHLY INSPECTION
			11.81319		30	P	20101103	20101117	PM	PM	MCHPS	INSPECTION
			11.81320		30	P	20101103	20101117	PM	PM	GRDS	INSPECTION
			11.81320		30	P	20101103	20101117	PM	PM	MCHPS	INSPECTION
			11.81397		30	P	20101104	20101129	PM	PM	PM	INSPECT AND LUBRICATE
			11.81398		30	P	20101104	20101129	PM	PM	PM	TEST AND LUBRICATE
			11.81399		30	P	20101104	20101129	PM	PM	PM	INSPECT AND LUBRICATE
			11.81400		30	P	20101104	20101129	PM	PM	PM	INSPECT
			11.81401		30	P	20101104	20101129	PM	PM	PM	INSPECT TANK
			11.81463		25	P	20101104		PM	PM	INSPS	INSPECT AND CALIBRATE
			11.81464		30	P	20101104	20101115	PM	PM	INSPS	INSPECTION
			11.81465		25	P	20101104		PM	PM	INSPS	INSPECTION
			11.81466		25	P	20101104		PM	PM	INSPS	INSPECTION



Co	Cost	Cost	Parent	WD	Sts	TYPE	WD	Issue	WD	Wk	Craft	Short
No	Center	Loc	WD	Suf	WD	Issue	WD	Issue	WD	Typ	Code	Description
		Id	Number			Date		Date				
11	PUMPING ST DUNDAL		11.81467		30	P	20101104	20101115	PM	PM	INSPS	INSPECTION
			11.81468		25	P	20101104		PM	PM	INSPS	PURGE TRANSMITTER.
			11.81469		25	P	20101104		PM	PM	INSPS	INSPECT AND CALIBRATE
			11.81470		30	P	20101104	20101117	PM	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			11.81471		30	P	20101104	20101118	PM	PM	INSPS	INSPECTION
			11.81472		30	P	20101104	20101118	PM	PM	INSPS	INSPECTION
			11.81473		25	P	20101104		PM	PM	INSPS	INSPECTION
			11.81474		25	P	20101104		PM	PM	INSPS	INSPECTION
			11.81475		25	P	20101104		PM	PM	INSPS	INSPECT AND CLEAN
			11.81517		30	P	20101104	20101118	PM	PM	ELCPS	INSPECT AND LUBRICATE
			11.81518		30	P	20101104	20101118	PM	PM	ELCPS	INSPECT AND LUBRICATE
			11.81519		30	P	20101104	20101118	PM	PM	ELCPS	TEST AND INSPECT
			11.81520		30	P	20101104	20101117	PM	PM	ELCPS	TEST AND INSPECT
			11.81521		30	P	20101104	20101117	PM	PM	ELCPS	TEST AND INSPECT
			11.81522		30	P	20101104	20101117	PM	PM	ELCPS	TEST AND INSPECT
			11.81523		30	P	20101104	20101117	PM	PM	ELCPS	TEST AND INSPECT
			11.81524		30	P	20101104	20101118	PM	PM	ELCPS	CHECK FLOAT SWITCH & LUBE MECHANICAL.
			11.81525		30	P	20101104	20101118	PM	PM	ELCPS	CLEAN AND INSPECT
			11.81618		25	P	20101207		PM	PM	INSPS	INSPECT AND CALIBRATE
			11.81619		25	P	20101207		PM	PM	INSPS	INSPECTION
			11.81620		25	P	20101207		PM	PM	INSPS	PURGE TRANSMITTER.
			11.81621		25	P	20101207		PM	PM	INSPS	INSPECT AND CALIBRATE
			11.81622		25	P	20101207		PM	PM	INSPS	INSPECTION
			11.81623		25	P	20101207		PM	PM	INSPS	INSPECTION
			11.81624		25	P	20101207		PM	PM	INSPS	INSPECT AND CLEAN
			11.81657		30	P	20101207	20101208	PM	PM	ELCPS	INSPECTION,(CONTROLS).
			11.81658		30	P	20101207	20101208	PM	PM	ELCPS	CHECK,BATTERIES& LIGHT
			11.81658		30	P	20101207	20101208	PM	PM	ELCPS	CHECK,BATTERIES& LIGHT
			11.81659		30	P	20101207	20101208	PM	PM	ELCPS	CLEAN, INSPECT CONTROL
			11.81660		30	P	20101207	20101208	PM	PM	ELCPS	INSPECT CONTROL
			11.81750		25	P	20101207		PM	PM	PM	INSPECT AND LUBE GATE
			11.81751		25	P	20101207		PM	PM	PM	OIL CHANGE
			11.81752		25	P	20101207		PM	PM	PM	FLUSH COOLING SYSTEM &CHANGE OIL
			11.81753		25	P	20101207		PM	PM	PM	QUARTERLY INSPECTION AND LUBRICATION
			11.81753		25	P	20101207		PM	PM	PM	QUARTERLY INSPECTION AND LUBRICATION
			11.81754		25	P	20101207		PM	PM	PM	INSPECTION

Total W/O's for Location DUNDAL:
 COUNT 103

EASTER 11.81011 25 P 20101004 PM BLDG EXTERMINATE LOCKER RM. LOWER LEVEL.
 11.81012 25 P 20101004 PM BLDG INSPECT AND REPAIR
 11.81013 30 P 20101004 PM BLDG COMPUTER PAPER PICK-UP
 11.81023 30 P 20101004 PM INSPS CLEAN/INSPECT/CALIBRATE
 11.81024 30 P 20101004 PM INSPS CLEAN/INSPECT/CALIBRATE
 11.81025 30 P 20101004 PM INSPS CLEAN/INSPECT/CALIBRATE
 11.81026 30 P 20101004 PM INSPS CLEAN/INSPECT/CALIBRATE
 11.81027 30 P 20101004 PM INSPS CLEAN/INSPECT/CALIBRATE

12/30/10 11:06:53

Total Issued W/D's
Oct. 01, '10 - Dec. 31, '10

Tony
**BRKLYN

Locations:
DUNDAL EASTER

JF**
as of 11:06:53

WDCMPMSAL
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PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 12/30/10

Co No	Cost Center	Cost Loc Id	Parent W/D Number	W/D Suf	W/D Sts	TYPE	W/D Issue Date	W/D Cmpit Date	Wrk Typ	Craft Code	Short Description	Problem
11	PUMPING ST	EASTER	11.81028		30	P	20101004	20101021	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81029		30	P	20101004	20101021	PM	INSPS	INSPECTION	
			11.81030		25	P	20101004		PM	INSPS	INSPECTION	
			11.81071		30	P	20101004	20101124	PM	HA	CLEAN BOILER	
			11.81072		30	P	20101004	20101124	PM	HA	CLEAN BOILER	
			11.81073		25	P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81074		25	P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81075		25	P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81076		25	P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81077		25	P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81078		25	P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81079		25	P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81080		25	P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81081		25	P	20101004		PM	HA	CHANGE AIR FILTERS	
			11.81082		25	P	20101004		PM	HA	INSPECT & CLEAN FILTERS (MUSEUM)	
			11.81083		30	P	20101004	20101210	PM	HA	CHANGE AIR FILTERS	
			11.81101		30	P	20101004	20101014	PM	MCHPS	INSPECTION	
			11.81113		30	P	20101004	20101013	PM	MCHPS	INSPECTION	
			11.81114		30	P	20101004	20101025	PM	MCHFB	INSPECTION	
			11.81114		30	P	20101004	20101025	PM	MCHPS	INSPECTION	
			11.81115		30	P	20101004	20101025	PM	MCHFB	INSPECTION	
			11.81115		30	P	20101004	20101025	PM	MCHPS	INSPECTION	
			11.81116		30	P	20101004	20101025	PM	MCHFB	INSPECTION	
			11.81116		30	P	20101004	20101025	PM	MCHPS	INSPECTION	
			11.81117		30	P	20101004	20101025	PM	MCHFB	INSPECTION	
			11.81117		30	P	20101004	20101025	PM	MCHPS	INSPECTION	
			11.81120		30	P	20101005	20101206	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81121		30	P	20101005	20101206	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81122		30	P	20101005	20101018	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81123		30	P	20101005	20101018	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81124		30	P	20101005	20101018	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81125		30	P	20101005	20101206	PM	ELCPS	CLEAN AND INSPECT	
			11.81125		30	P	20101005	20101206	PM	ELCPS	CLEAN AND INSPECT	
			11.81126		30	P	20101005	20101206	PM	ELCPS	CLEAN AND INSPECT	
			11.81126		30	P	20101005	20101206	PM	ELCPS	CLEAN AND INSPECT	
			11.81185		30	P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81186		30	P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81187		30	P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81188		30	P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81189		25	P	20101005		PM	PM	INSPECT AND LUBRICATE.	
			11.81190		25	P	20101005		PM	PM	INSPECT AND LUBRICATE.	
			11.81191		25	P	20101005		PM	PM	INSPECT AND LUBRICATE.	
			11.81192		30	P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81193		25	P	20101005		PM	PM	INSPECT AND LUBRICATE.	
			11.81194		30	P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81195		30	P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81196		30	P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81197		30	P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	

Co No	Cost Center	Cost Loc Id	Parent WD Number	WD Suf	WD Sts	TYPE	WD Issue Date	WD Cmpit Date	Wrk Typ	Craft Code	Short Description	Problem
11	PUMPING ST	EASTER	11.81198		30	P	20101005	20101028	PM	PM	INSPECT AND LUBRICATE.	
			11.81199		30	P	20101005	20101028	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS	
			11.81200		30	P	20101005	20101028	PM	PM	LUBRICATION AND CHECKS	
			11.81201		30	P	20101005	20101028	PM	PM	CHANGE OIL AND FILTER.	
			11.81202		30	P	20101005	20101028	PM	PM	CHANGE OIL AND FILTER.	
			11.81203		30	P	20101005	20101028	PM	PM	CHANGE OIL AND FILTER.	
			11.81313		25	P	20101103		PM	BLDG	EXTERMINATE LOCKER RM. LOWER LEVEL.	
			11.81314		25	P	20101103		PM	BLDG	COMPUTER PAPER PICK-UP	
			11.81316		25	P	20101103		PM	MCHPS	INSPECTION	
			11.81323		25	P	20101103		PM	HA	INSPECT AND CLEAN	
			11.81324		25	P	20101103		PM	HA	INSPECT AND CLEAN	
			11.81325		25	P	20101103		PM	HA	INSPECT AND CLEAN	
			11.81326		25	P	20101103		PM	HA	INSPECT AND CLEAN	
			11.81327		25	P	20101103		PM	HA	INSPECT AND CLEAN	
			11.81328		25	P	20101103		PM	HA	INSPECT & CLEAN FILTERS (MUSEUM)	
			11.81333		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO	
			11.81334		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO	
			11.81334		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO	
			11.81335		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO	
			11.81336		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO	
			11.81337		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO	
			11.81338		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO	
			11.81339		30	P	20101104	20101122	PM	PM	CHANGE OIL	
			11.81340		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81341		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81342		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81343		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81344		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81345		25	P	20101104		PM	PM	INSPECT AND LUBRICATE.	
			11.81346		25	P	20101104		PM	PM	INSPECT AND LUBRICATE.	
			11.81347		25	P	20101104		PM	PM	INSPECT AND LUBRICATE.	
			11.81348		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81349		25	P	20101104		PM	PM	INSPECT AND LUBRICATE.	
			11.81350		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81351		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81352		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81353		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81354		30	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE.	
			11.81355		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81355		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81355		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81356		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81357		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81357		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81358		30	P	20101104	20101122	PM	PM	OIL CHANGE	
			11.81359		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81360		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81361		30	P	20101104	20101122	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS	
			11.81362		30	P	20101104	20101122	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS	

12/30/10 11:06:53

Total Issued W/O's Tony
Oct. 01, '10 - Dec. 31, '10 ***BRKLYN DUNDAL EASTER JF** as of 11:06:53
PUMPING STATIONS - PM only **LDCPD MCST QUAD WSTPT ** on 12/30/10

Co No	Cost Center	Cost Loc Id	Parent WD Number	WD Suf	WD Sts	TYPE	WD Issue Date	WD Cmp1t Date	Wrk Typ	Craft Code	Short Description	Problem
11	PUMPING ST	EASTER	11.81363		30	P	20101104	20101122	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)	
			11.81364		30	P	20101104	20101122	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)	
			11.81364		30	P	20101104	20101122	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)	
			11.81365		30	P	20101104	20101122	PM	PM	LUBRICATION AND CHECKS	
			11.81365		30	P	20101104	20101122	PM	PM	LUBRICATION AND CHECKS	
			11.81366		30	P	20101104	20101122	PM	PM	CHECK GATE AND LUBRICATE	
			11.81367		30	P	20101104	20101122	PM	PM	CHECK GATE AND LUBRICATE	
			11.81368		30	P	20101104	20101122	PM	PM	CHECK GATE AND LUBRICATE	
			11.81369		30	P	20101104	20101122	PM	PM	CHECK GATE AND LUBRICATE	
			11.81370		30	P	20101104	20101122	PM	PM	CLEAN AND LUBRICATE	
			11.81371		30	P	20101104	20101122	PM	PM	CLEAN AND LUBRICATE	
			11.81372		30	P	20101104	20101122	PM	PM	CLEAN AND LUBRICATE	
			11.81373		30	P	20101104	20101122	PM	PM	CHECK VARIOUS UNITS	
			11.81374		30	P	20101104	20101122	PM	PM	CHECK VARIOUS UNITS	
			11.81375		30	P	20101104	20101122	PM	PM	CHECK VARIOUS UNITS	
			11.81376		25	P	20101104	20101122	PM	PM	CHECK VARIOUS UNITS	
			11.81377		30	P	20101104	20101122	PM	PM	INSPECTION	
			11.81378		30	P	20101104	20101122	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE	
			11.81379		30	P	20101104	20101122	PM	PM	INSPECT NORMAL OPERATION	
			11.81380		30	P	20101104	20101122	PM	PM	INSPECT NORMAL OPERATION	
			11.81381		30	P	20101104	20101122	PM	PM	INSPECT NORMAL OPERATION	
			11.81382		30	P	20101104	20101122	PM	PM	INSPECT NORMAL OPERATION	
			11.81383		30	P	20101104	20101122	PM	PM	INSPECT NORMAL OPERATION	
			11.81384		30	P	20101104	20101122	PM	PM	INSPECT VARIOUS COMPONENTS	
			11.81385		30	P	20101104	20101122	PM	PM	INSPECT VARIOUS COMPONENTS	
			11.81385		30	P	20101104	20101122	PM	PM	INSPECT VARIOUS COMPONENTS	
			11.81386		30	P	20101104	20101122	PM	PM	INSPECT VARIOUS COMPONENTS	
			11.81449		25	P	20101104	20101122	PM	PM	INSPECTION	
			11.81450		25	P	20101104	20101122	PM	PM	INSPECTION	
			11.81492		30	P	20101104	20101207	PM	PM	INSPECT AND LUBRICATE	
			11.81493		30	P	20101104	20101207	PM	PM	INSPECT AND LUBRICATE	
			11.81494		30	P	20101104	20101207	PM	PM	INSPECT AND LUBRICATE	
			11.81495		25	P	20101104	20101122	PM	PM	INSPECT AND LUBRICATE	
			11.81496		25	P	20101104	20101122	PM	PM	CLEAN AND INSPECT	
			11.81496		25	P	20101104	20101122	PM	PM	CLEAN AND INSPECT	
			11.81497		25	P	20101104	20101122	PM	PM	CLEAN AND INSPECT	
			11.81497		25	P	20101104	20101122	PM	PM	CLEAN AND INSPECT	
			11.81498		30	P	20101104	20101207	PM	PM	INSPECT AND LUBRICATE OVERHEAD BRIDGE	
			11.81498		30	P	20101104	20101207	PM	PM	INSPECT AND LUBRICATE OVERHEAD BRIDGE	
			11.81590		25	P	20101207	20101207	PM	PM	EXTERMINATE LOCKER RM. LOWER LEVEL.	
			11.81591		25	P	20101207	20101207	PM	PM	BLDG INSPECT/REPAIR/PLUMBING-ETC.	
			11.81592		25	P	20101207	20101207	PM	PM	BLDG COMPUTER PAPER PICK-UP	
			11.81593		25	P	20101207	20101207	PM	PM	CLEAN/INSPECT/CALIBRATE	
			11.81594		25	P	20101207	20101207	PM	PM	CLEAN/INSPECT/CALIBRATE	
			11.81595		25	P	20101207	20101207	PM	PM	INSPECT/CLEAN/CALIBRATE	
			11.81596		25	P	20101207	20101207	PM	PM	INSPECT/CLEAN/CALIBRATE	
			11.81597		25	P	20101207	20101207	PM	PM	CLEAN/INSPECT/CALIBRATE	
			11.81598		25	P	20101207	20101207	PM	PM	CLEAN/INSPECT/CALIBRATE	
			11.81599		25	P	20101207	20101207	PM	PM	CLEAN/INSPECT/CALIBRATE	

Co	Cost	Loc	Parent	WO	Sts	TYPE	WO	Issue	WO	Wk	Craft	Short
No	Center	Id	Number	Suf				Date		Typ	Code	Description
11	PUMPING ST EASTER		11.81600		25	P	20101207		20101213	PM	INSPPS	CLEAN/INSPECT/CALIBRATE
			11.81601		25	P	20101207			PM	INSPPS	CLEAN/INSPECT/CALIBRATE
			11.81602		25	P	20101207			PM	INSPPS	CLEAN/INSPECT/CALIBRATE
			11.81603		25	P	20101207			PM	INSPPS	CLEAN/INSPECT/CALIBRATE
			11.81604		25	P	20101207			PM	INSPPS	CLEAN/INSPECT/CALIBRATE
			11.81605		25	P	20101207			PM	INSPPS	INSPECT PRESSURE DEVICES
			11.81606		25	P	20101207			PM	INSPPS	INSPECTION
			11.81607		25	P	20101207			PM	INSPPS	INSPECTION
			11.81640		25	P	20101207			PM	HA	INSPECT VARIOUS UNITS
			11.81709		30	P	20101207			PM	MCHPS	INSPECTION
			11.81713		25	P	20101207			PM	MCHPS	INSPECTION
			11.81714		25	P	20101207			PM	MCHPS	INSPECTION
			11.81715		25	P	20101207			PM	MCHPS	INSPECTION
			11.81716		25	P	20101207			PM	MCHPS	INSPECTION
			11.81717		25	P	20101207			PM	MCHPS	INSPECTION
			11.81724		25	P	20101207			PM	PM	INSPECT AND LUBRICATE.
			11.81725		25	P	20101207			PM	PM	INSPECT AND LUBRICATE.
			11.81726		25	P	20101207			PM	PM	INSPECT AND LUBRICATE.
			11.81727		25	P	20101207			PM	PM	INSPECT AND LUBRICATE.
			11.81728		25	P	20101207			PM	PM	INSPECT AND LUBRICATE.
			11.81729		25	P	20101207			PM	PM	INSPECT AND LUBRICATE.
			11.81730		25	P	20101207			PM	PM	INSPECT AND LUBRICATE.
			11.81731		25	P	20101207			PM	PM	INSPECT AND LUBRICATE.
			11.81732		25	P	20101207			PM	PM	INSPECT AND LUBRICATE.
			11.81733		25	P	20101207			PM	PM	INSPECT AND LUBRICATE.
			11.81734		25	P	20101207			PM	PM	INSPECT AND LUBRICATE.
			11.81736		25	P	20101207			PM	PM	INSPECT AND LUBRICATE.
			11.81737		25	P	20101207			PM	PM	INSPECT AND LUBRICATE.
			11.81738		25	P	20101207			PM	PM	OIL CHANGE
			11.81739		25	P	20101207			PM	PM	OIL CHANGE
			11.81740		25	P	20101207			PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			11.81741		25	P	20101207			PM	PM	LUBRICATION AND CHECKS
			11.81742		25	P	20101207			PM	PM	CHANGE OIL AND FILTER.
			11.81743		25	P	20101207			PM	PM	CHANGE OIL AND FILTER.
			11.81744		25	P	20101207			PM	PM	INSPECT AND LUBE
			11.81745		25	P	20101207			PM	PM	INSPECTION
			11.81746		25	P	20101207			PM	PM	INSPECTION
			11.81747		25	P	20101207			PM	PM	LUBRICATE
			11.81748		25	P	20101207			PM	PM	LUBRICATE
			11.81749		25	P	20101207			PM	PM	CHECK OPERATION AND LUBRICATE

Total W/O's for Location EASTER:
 COUNT 192

JF	11.81008	30	P	20101004	20101016	PM	GRDS	CLEAN WET WELL.
	11.81014	30	F	20101004	20101009	PM	BLDG	INSPECT/REPAIR/PLUMBING--ETC.
	11.81015	25	P	20101004		PM	BLDG	INSPECT AND REPAIR
	11.81031	30	P	20101004	20101123	PM	INSPPS	CLEAN/INSPECT/CALIBRATE

Co	Cost	Cost	Parent	WD	Sts	TYPE	Issue	WD	Cmp1t	Wrk	Craft	Short
No	Center	Loc	WD	Suf	WD	MO	Date	MO	Date	Typ	Code	Description
		Id	Number									problem
11	PUMPING ST	JF	11.81032		30	P	20101004	20101123	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81033		30	P	20101004	20101123	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81034		30	P	20101004	20101210	PM	INSPS	INSPECTION	
			11.81084		25	P	20101004		PM	HA	INSPECTION	
			11.81085		25	P	20101004		PM	HA	INSPECT V-BELT	
			11.81118		30	P	20101004	20101028	PM	MCHPS	INSPECTION	
			11.81119		30	P	20101004	20101012	PM	MCHPS	INSPECTION	
			11.81127		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81127		30	P	20101005	20101027	PM	INSPS	INSPECT AND LUBRICATE	
			11.81127		30	P	20101005	20101027	PM	INSPS	INSPECT AND LUBRICATE	
			11.81128		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81128		30	P	20101005	20101027	PM	INSPS	INSPECT AND LUBRICATE	
			11.81129		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81129		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81129		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81131		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81131		30	P	20101005	20101027	PM	INSPS	INSPECT AND LUBRICATE	
			11.81132		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81132		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81133		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81133		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81134		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81135		30	P	20101005	20101027	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81136		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81137		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81138		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81139		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81140		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81141		30	P	20101005	20101028	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81142		30	P	20101005	20101108	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81143		30	P	20101005	20101108	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81144		30	P	20101005	20101108	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81145		30	P	20101005	20101108	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81146		30	P	20101005	20101115	PM	ELCPS	CHECK VARIOUS UNITS	
			11.81147		30	P	20101005	20101115	PM	ELCPS	ANNUAL INSPECTION AND LUBRICATION	
			11.81148		30	P	20101005	20101115	PM	ELCPS	ANNUAL INSPECTION AND LUBRICATION	
			11.81149		30	P	20101005	20101116	PM	ELCPS	ANNUAL INSPECTION AND LUBRICATION	
			11.81150		30	P	20101005	20101116	PM	ELCPS	ANNUAL INSPECTION AND LUBRICATION	
			11.81151		30	P	20101005	20101116	PM	ELCPS	CLEAN & INSPECT	
			11.81204		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81205		30	P	20101005	20101206	PM	PM	CHANGE OIL (REDUCER)	
			11.81206		30	P	20101005	20101206	PM	PM	CLEAN, LUBRICATE	
			11.81207		30	P	20101005	20101206	PM	PM	INSPECT AND LUBRICATE CRANE	
			11.81208		30	P	20101005	20101206	PM	PM	INSPECT AND LUBE CRANE	
			11.81209		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81210		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81211		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81212		30	P	20101005	20101206	PM	PM	INSPECTION	
			11.81317		30	P	20101103	20101116	PM	MCHPS	INSPECTION	

Co	Cost	Cost	Parent	WD	Sts	WD	TYPE	WD	Issue	WD	Cmpit	Wrk	Craft	Short
No	Center	Loc	WD	Suf	WD				Date		Date	Typ	Code	Description
		Id	Number											
11	PUMPING ST	LOCPO	11.81010		30	P	P	20101004	20101016	PM	GRDS	PM	ELCPS	CLEAN WET WELL.
			11.81022		25	P	P	20101004	20101214	PM	BLDG	PM	ELCPS	INSPECT AND REPAIR
			11.81062		30	P	P	20101004	20101214	PM	INSPS	PM	ELCPS	CLEAN/INSPECT/CALIBRATE
			11.81063		30	P	P	20101004	20101214	PM	INSPS	PM	ELCPS	INSPECTION
			11.81170		30	P	P	20101005	20101014	PM	ELCPS	PM	ELCPS	INSPECTION.
			11.81171		30	P	P	20101005	20101014	PM	ELCPS	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
			11.81172		30	P	P	20101005	20101014	PM	ELCPS	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
			11.81173		30	P	P	20101005	20101014	PM	ELCPS	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
			11.81270		30	P	P	20101005	20101202	PM	PM	PM	PM	INSPECTION AND LUBRICATION
			11.81271		30	P	P	20101005	20101202	PM	PM	PM	PM	DIL CHANGE AND LUBRICATION
			11.81315		30	P	P	20101103	20101104	PM	BLDG	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
			11.81434		30	P	P	20101104	20101202	PM	PM	PM	PM	INSPECT AND LUBRICATE
			11.81437		30	P	P	20101104	20101202	PM	PM	PM	PM	INSPECT AND LUBRICATE
			11.81438		30	P	P	20101104	20101202	PM	PM	PM	PM	CLEAN FILTER, INSPECT
			11.81439		30	P	P	20101104	20101202	PM	PM	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			11.81440		30	P	P	20101104	20101202	PM	PM	PM	PM	INSPECTION
			11.81441		30	P	P	20101104	20101202	PM	PM	PM	PM	CHECK OPERATION
			11.81442		30	P	P	20101104	20101202	PM	PM	PM	PM	TESTING AND LUBRICATION
			11.81443		30	P	P	20101104	20101202	PM	PM	PM	PM	TESTING AND LUBRICATION
			11.81444		30	P	P	20101104	20101202	PM	PM	PM	PM	TESTING AND LUBRICATION
			11.81445		30	P	P	20101104	20101202	PM	PM	PM	PM	TESTING AND LUBRICATION
			11.81446		30	P	P	20101104	20101202	PM	PM	PM	PM	TESTING AND LUBRICATION
			11.81447		30	P	P	20101104	20101202	PM	PM	PM	PM	INSPECT AND LUBRICATE
			11.81448		30	P	P	20101104	20101202	PM	PM	PM	PM	INSPECT AND LUBRICATE
			11.81490		30	P	P	20101104	20101215	PM	INSPS	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			11.81491		30	P	P	20101104	20101215	PM	INSPS	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			11.81673		30	P	P	20101207	20101209	PM	ELCPS	PM	ELCPS	CHECK, BATTERIES& LIGHT
			11.81673		30	P	P	20101207	20101209	PM	ELEC	PM	ELEC	CHECK, BATTERIES& LIGHT
			11.81674		30	P	P	20101207	20101209	PM	ELCPS	PM	ELCPS	INSPECT AND LUBRICATE
			11.81675		30	P	P	20101207	20101209	PM	ELCPS	PM	ELCPS	INSPECT AND LUBRICATE
			11.81685		30	P	P	20101207	20101209	PM	ELCPS	PM	ELCPS	INSPECT AND LUBRICATE
			11.81686		30	P	P	20101207	20101209	PM	ELCPS	PM	ELCPS	INSPECT AND LUBRICATE
			11.81687		30	P	P	20101207	20101209	PM	ELCPS	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
			11.81688		30	P	P	20101207	20101209	PM	ELCPS	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
			11.81689		30	P	P	20101207	20101209	PM	ELCPS	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE

Total W/D's for Location LOCPO:
 COUNT 35

MCST	11.81020	30	P	20101004	20101014	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
	11.81021	25	P	20101004		PM	BLDG	INSPECT AND REPAIR
	11.81084	25	P	20101004		PM	HA	INSPECTION.
	11.81169	30	P	20101005	20101013	PM	ELCPS	INSPECTION
	11.81268	30	P	20101005	20101130	PM	PM	CHECK AND LUBE
	11.81269	25	P	20101005		PM	PM	CHECK AND LUBE
	11.81429	30	P	20101104	20101130	PM	PM	INSPECT AND LUBRICATE
	11.81430	30	P	20101104	20101130	PM	PM	INSPECT AND LUBRICATE
	11.81430	30	P	20101104	20101130	PM	PM	INSPECT AND LUBRICATE

Co	Cost	Loc	Parent	WD	Sts	TYPE	WD	Issue	WD	Wk	Craft	Short
No	Center	Id	Number	Surf			Date	Date	Typ	Code	Description	Problem
11	PUMPING ST	MCST	11.81431		30	P	20101104	20101130	PM	PM	CLEAN FILTER, INSPECTION	
			11.81432		30	P	20101104	20101130	PM	PM	CLEAN FILTER, INSPECTION	
			11.81433		30	P	20101104	20101130	PM	PM	INSPECTION	
			11.81434		30	P	20101104	20101130	PM	PM	CHECK OPERATION	
			11.81435		30	P	20101104	20101130	PM	PM	CHECK OPERATION	
			11.81484		30	P	20101104	20101210	PM	INSPS	INSPECT AND CALIBRATE	
			11.81485		30	P	20101104	20101210	PM	INSPS	INSPECT AND CALIBRATE	
			11.81486		30	P	20101104	20101210	PM	INSPS	INSPECT AND CALIBRATE	
			11.81487		30	P	20101104	20101213	PM	INSPS	INSPECT AND CALIBRATE	
			11.81488		30	P	20101104	20101213	PM	INSPS	INSPECT AND CALIBRATE	
			11.81489		30	P	20101104	20101213	PM	INSPS	INSPECT AND CALIBRATE	
			11.81543		25	P	20101104	20101213	PM	ELCPS	INSPECT, CLEAN AND LUBRICATE	
			11.81668		30	P	20101207	20101208	PM	ELCPS	CHECK, BATTERIES& LIGHT	
			11.81668		30	P	20101207	20101208	PM	ELEC	CHECK, BATTERIES& LIGHT	
			11.81669		30	P	20101207	20101208	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81670		30	P	20101207	20101208	PM	ELCPS	INSPECTION	
			11.81671		30	P	20101207	20101208	PM	ELCPS	INSPECTION	
			11.81672		30	P	20101207	20101208	PM	ELCPS	INSPECT AND LUBRICATE	

Total W/D's for Location MCST:
 COUNT 27

Co	Cost	Loc	Parent	WD	Sts	TYPE	WD	Issue	WD	Wk	Craft	Short
No	Center	Id	Number	Surf			Date	Date	Typ	Code	Description	Problem
11	QUAD		11.81035		25	P	20101004	20101004	PM	PM	INSPS	INSPECT AND CALIBRATE
			11.81034		25	P	20101004	20101004	PM	PM	INSPS	INSPECT AND CALIBRATE
			11.81037		25	P	20101004	20101004	PM	PM	INSPS	INSPECT AND CALIBRATE
			11.81038		25	P	20101004	20101004	PM	PM	INSPS	INSPECTION
			11.81152		30	P	20101005	20101028	PM	ELCPS	CHECK OPERATING CONDITION, BATTERY	
			11.81396		30	P	20101104	20101130	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE	
			11.81459		25	P	20101104	20101104	PM	INSPS	INSPECT AND CALIBRATE	
			11.81460		25	P	20101104	20101104	PM	INSPS	INSPECT AND CALIBRATE	
			11.81461		25	P	20101104	20101104	PM	INSPS	INSPECT AND CALIBRATE	
			11.81462		25	P	20101104	20101104	PM	INSPS	INSPECTION	
			11.81510		25	P	20101104	20101104	PM	ELCPS	CLEAN AND INSPECT	
			11.81511		30	P	20101104	20101110	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81512		25	P	20101104	20101104	PM	ELCPS	CLEAN AND INSPECT	
			11.81513		30	P	20101104	20101110	PM	ELCPS	CLEAN & INSPECT	
			11.81514		30	P	20101104	20101110	PM	ELCPS	CLEAN, INSPECT CONNECTIONS	
			11.81515		30	P	20101104	20101110	PM	ELCPS	CLEAN, INSPECT CONNECTIONS	
			11.81516		30	P	20101104	20101110	PM	ELCPS	CLEAN, INSPECT CONNECTIONS	
			11.81609		25	P	20101207	20101207	PM	INSPS	CLEAN AND INSPECT	
			11.81610		25	P	20101207	20101207	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81611		25	P	20101207	20101207	PM	INSPS	CLEAN/INSPECT/CALIBRATE RECORDER	
			11.81612		25	P	20101207	20101207	PM	INSPS	CLEAN/INSPECT/CALIBRATE/GAS ALARM	
			11.81613		25	P	20101207	20101207	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81614		25	P	20101207	20101207	PM	INSPS	INSPECT AND CALIBRATE	
			11.81615		25	P	20101207	20101207	PM	INSPS	INSPECT AND CALIBRATE	
			11.81616		25	P	20101207	20101207	PM	INSPS	INSPECT AND CALIBRATE	
			11.81617		25	P	20101207	20101207	PM	INSPS	INSPECTION	

Total W/O's for Location QUAD:
 COUNT 28

Co	Cost	Cost	Parent	WD	Sts	TYPE	WD	Issue	WD	Cmplt	Wrk	Craft	Short
No	Center	Loc	WD	Suf	WD	PM	Date	Date	Date	Typ	Code	Description	
		Id	Number			only						problem	
11	PUMPING ST QUAD		11.81655		30	P	20101207	20101208	20101208	PM	ELCPS	CHECK OPERATING CONDITION, BATTERY	
			11.81656		30	P	20101207	20101208	20101208	PM	ELCPS	INSPECT AND LUBRICATE	
WSTPT													
			11.81055		30	P	20101004	20101116	20101116	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81056		30	P	20101004	20101116	20101116	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81057		30	P	20101004	20101116	20101116	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81058		30	P	20101004	20101118	20101118	PM	INSPS	CLEAN/INSPECT/CALIBRATE	
			11.81059		30	P	20101004	20101118	20101118	PM	INSPS	INSPECT AND CALIBRATE	
			11.81060		25	P	20101004			PM	INSPS	INSPECTION	
			11.81061		25	P	20101004			PM	INSPS	INSPECTION	
			11.81168		30	P	20101005	20101013	20101013	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81250		30	P	20101005	20101027	20101027	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81251		30	P	20101005	20101027	20101027	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81252		30	P	20101005	20101027	20101027	PM	PM	CHECK VARIOUS COMPONENTS	
			11.81253		30	P	20101005	20101027	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81254		30	P	20101005	20101027	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81255		30	P	20101005	20101027	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81256		30	P	20101005	20101027	20101027	PM	PM	LUBRICATION	
			11.81257		30	P	20101005	20101027	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81258		30	P	20101005	20101027	20101027	PM	PM	CHECK VARIOUS UNITS	
			11.81259		30	P	20101005	20101027	20101027	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE	
			11.81260		30	P	20101005	20101027	20101027	PM	PM	INSPECT NORMAL OPERATION	
			11.81261		30	P	20101005	20101027	20101027	PM	PM	INSPECT NORMAL OPERATION	
			11.81262		30	P	20101005	20101027	20101027	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT	
			11.81263		30	P	20101005	20101027	20101027	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT	
			11.81264		30	P	20101005	20101027	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81265		30	P	20101005	20101027	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81266		30	P	20101005	20101027	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81267		30	P	20101005	20101027	20101027	PM	PM	INSPECT AND LUBRICATE	
			11.81427		25	P	20101104			PM	PM	CHANGE OIL (REDUCER)	
			11.81428		25	P	20101104			PM	PM	LUBRICATE OIL CHANGE	
			11.81483		25	P	20101104			PM	INSPS	INSPECTION	
			11.81542		30	P	20101104	20101115	20101115	PM	ELCPS	INSPECTION	
			11.81639		25	P	20101207			PM	INSPS	INSPECTION	
			11.81665		30	P	20101207	20101208	20101208	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81666		30	P	20101207	20101208	20101208	PM	ELCPS	INSPECT AND LUBRICATE	
			11.81667		30	P	20101207	20101208	20101208	PM	ELCPS	INSPECTION	
			11.81761		25	P	20101207			PM	PM	CHECK VARIOUS COMPONENTS	
			11.81762		25	P	20101207			PM	PM	CHECK VARIOUS COMPONENTS	
			11.81763		25	P	20101207			PM	PM	CHECK VARIOUS COMPONENTS	
			11.81764		25	P	20101207			PM	PM	INSPECT AND LUBRICATE	
			11.81765		25	P	20101207			PM	PM	INSPECT AND LUBRICATE	
			11.81766		25	P	20101207			PM	PM	INSPECT AND LUBRICATE	
			11.81767		25	P	20101207			PM	PM	LUBRICATION	
			11.81768		25	P	20101207			PM	PM	INSPECT AND LUBRICATE	

Completed/Issued M/D Report Tony
 CONSENT ORDERS
 Oct. 1, 2010 - Dec. 31, 2010
 Appendix "H"

QUERY NAME EQUIPMDD
 LIBRARY NAME MONTHLYRUM

FILE	LIBRARY	MEMBER	FORMAT
ASHST00	MHS810F	ASHST00	ASHST00R
EQNST	MHS810F	EQNST	EQNSTR
ASHST31	MHS810F	ASHST31	ASHST31R
DCCTL	MHS810F	DCCTL	DCCTLR
ETEXTS	MHS810F	ETEXTS	TEXTSR

DATE 12/30/10
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Completed/Issued M/D Report for Oct. 1, 10 - Dec. 31, '10
Consent Orders
Co. 11 and 80

as of 12/30/10
11:07:04

PAGE 1

Co. No.	Area	Loc. Number	M/D Number	Machine Number	Machine Description	Short problem Description	MD Sts Code	Prty Req. Code	Craft Code	MD Cmplt Date	MD Issue Date	Consent Order
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Completed/Issued M/D Report for Oct. 1, '10 - Dec. 31, '10
WConsent Orders
Co. 11 and 80

Page 1

35 of 12/30/10
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Appendix "H"

No.	Area	Loc. Number	M/D Number	Machine Number	Machine Description	Short problem Description	MD Sts Code	Pty Req. Code	Craft Code	MD Cholt Date	MD Issue Date	Consent Order
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Co. No.	Area	Loc. Number	M/D Number	Machine Description	Sts Code	Prty Description	Full Problem	Req. Rtg	Code	MD Date	MD Issue Date	Shtdwn Class
11	PUMPING ST BRKLYN	11.80366	956101	GENERATOR EMERGENCY SET	30	2	requester r slayton 6-9752	RLS	ELCPS	20101122	20100730	
11	80578	2	951000	FACILITY BRKLYN PUMPING	30	30	FDR HEAR MISS DR THURSDAY JULY 29, 2010.	TAD	PEMG	20101006	20100804	
11	80997		951101	PUMP, SEWAGE #1	30	4	stielperc 64972	CS	MCHPS	20101012	20100930	
11	81277		952102	VALVE #2 PUMP DISCHARGE	30	30	stielperc 64972	CS	ELCPS	20101013	20101012	
11	81294		951103	PUMP, SEWAGE #3	30	4	stielperc 64972	CS	MCHPS	20101018	20101018	
11	81295		952202	ACTUATOR #2 PUMP DISCHARGE	30	4	stielperc 64972	CS	ELCPS	20101018	20101018	
11	81570		952801	TANK HYDRAULIC SEAL	30	2	stielperc 64972	CS	MCHPS	20101120	20101122	
11	81571		956101	GENERATOR EMERGENCY SET	30	4	stielperc 64972	CS	MCHPS	20101122	20101122	
11	81787		951000	FACILITY BRKLYN PUMPING	25	4	stielperc 64972	CS	ELCPS	20101209	20101209	
11	81791		951000	FACILITY BRKLYN PUMPING	25	4	STIELPER 64982	CS	RLDG	20101213	20101213	
11	81799		953101	SCREEN MECHANICAL BAR	25	4	stielperc 64972	CS	MCHPS	20101216	20101216	
11	81801		953101	SCREEN MECHANICAL BAR	25	4	stielperc 64972	CS	ELCPS	20101216	20101216	
11	81802		951000	FACILITY BRKLYN PUMPING	25	30	REQ BY R BARTON JR	RLD	ELCPS	20101220	20101220	
11	81804		955101	HEATER UNIT #1(CUPPER LEVE	25	30	side bid--stielperc 64972	CS	HA	20101221	20101221	
11	81806		952102	VALVE #2 PUMP DISCHARGE	25	30	Sullivan 6-4972	US	ELCPS	20101228	20101228	

Location BRKLYN:
 CDUWT 15

11	80342	1	941102	PUMP, SEWAGE #2	30	4	SEE JUSTIN & MAJ.	TAD	MCHFB	20101027	20100716	
11	80342	3	941102	PUMP, SEWAGE #2	25	4	SIDE.	JDB	MCHPS	20101108	20101108	
11	81001		940019	TRANSMITTER, PRESS. DISCHAR	30	4	Low readings-- stielperc 64972	CS	INSPS	20101005	20101001	
11	81274		941102	PUMP, SEWAGE #2	30	4	stielperc 64972	CS	MCHPS	20101007	20101005	
11	81278		948105	CONTROL, URD #4 SEWAGE PUM	30	4	stielperc 64972	CS	ELCPS	20101012	20101012	
11	81281		941000	FACILITY, DUNDAL PUMPING	30	4	REQ. BY J. HANCOCK 6-9748	JCH	ELCPS	20101008	20101012	
11	81303		945101	GENERATOR EMERGENCY SET	30	4	stielperc 64972	CS	MCHPS	20101028	20101025	
11	81303		945101	GENERATOR EMERGENCY SET	30	4	stielperc 64972	CS	ELCPS	20101028	20101025	
11	81306		940017	MONITOR, GAS	25	4	stielperc 64972	CS	INSPS	20101028	20101028	
11	81309		945101	GENERATOR EMERGENCY SET	25	4	stielperc 64972	CS	PEMG	20101028	20101028	
11	81564		941000	FACILITY, DUNDAL PUMPING	30	4	and toilet paper holder bathroom stielperc 64972	CS	RLDG	20101130	20101116	
11	81567		947406	HEATER UNIT(ENTRNY FLOOR)	30	4	REQ BY J. HANCOCK 6-9752	JCH	ELCPS	20101201	20101122	
11	81794	1	941204	MOTOR, SEWAGE PUMP #4	25	4	with float control during high flow #4 pump will start	RLS	ELCPS	20101214	20101214	
11	81794	2	941204	MOTOR, SEWAGE PUMP #4	25	4	with float control during high flow #4 pump will start	RLS	PEMG	20101214	20101214	
11	81810	2	942107	VALVE, SEWAGE PUMP #2 DISC	25	4	nan/auto--stielperc 64972	CS	MCHPS	20101230	20101230	
11	81810	1	942107	VALVE, SEWAGE PUMP #2 DISC	25	4	nan/auto--stielperc 64972	CS	ELCPS	20101230	20101230	

Location DUNDAL:
 CDUWT 16

10	83027		911000	FACILITY, EASTERN AVENUE	30	4	RDDF ACCESS HATCH OVER PUMP ROOM. SEE C. STIELPER 64972	CS	PEMG	20101001	20100329	
10	83535		911000	FACILITY, EASTERN AVENUE	30	4	Level Interface system etc as proposed	TG	PEMG	20101220	20100430	
11	80585	2	915604	CONDITIONER, AIR#4	30	30	stielperc 64972	CS	PEMG	20101018	20100810	
11	80961		915613	CONDITIONER, AIR	30	4	stielperc 64972	CS	HA	20101012	20100907	
11	80984		915417	AIR HANDLING UNIT AND CHI	30	4	no air exchange 64972	CS	HA	20101004	20100922	
11	80985		911204	MOTOR, SEWAGE PUMP #4	30	4	requester r slayton 6-9752	RLS	ELCPS	20101022	20100923	
11	81000		911102	PUMP, SEWAGE #2	30	4	stielperc 64972	CS	MCHPS	20101012	20100930	
11	81007		911000	FACILITY, EASTERN AVENUE	30	30	office. Sullivan 6-4972	US	ELCPS	20101004	20101004	
11	81275		910009	TRANSMITTER, PRESSURE	25	4	LOW FLOW readings} stielperc 64972	CS	INSPS	20101005	20101005	

Pumping Station JF LDCPD NCST QUAD HSTPT

Co. No.	Area	Loc. Number	Machine Number	Machine Description	Sts Code	Full Problem Description	Req. By	Craft Code	MD Date	MD Issue Date	Sht Dn Class
11			110003	VENTURI FLOW METERING	30	REQ BY R BARTON JR	RDJ	ELCPS	20101013	20101013	
			919006	MOWER PUSH 20"(HOMELITE'S)	30	stielperc 64972	CS	MCHPS	20101013	20101013	
			911106	PUMP, STANDBY SEWAGE	30	stielperc 64972	CS	MCHPS	20101015	20101014	
			919021	MOWER, RIDING, GRAVELY(DN T	30	stielperc 64972	CS	MCHPS	20101015	20101014	
			911000	FACILITY, EASTERN AVENUE	30	phone line (check). Sullivan 6-4972	US	ELEC	20101018	20101015	
			911000	FACILITY, EASTERN AVENUE	30	grit chamber door see stielperc 64972	CS	RLDG	20101018	20101018	
			911000	FACILITY, EASTERN AVENUE	30	arrows /on doors in well area see c stielperc 64972	CS	DRAF	20101028	20101018	
			911000	FACILITY, EASTERN AVENUE	30	arrows /on doors in well area see c stielperc 64972	CS	RLDG	20101029	20101018	
			919011	MOWER, PUSH 6.0 HP	30	stielperc c 64972	CS	MCHPS	20101020	20101019	
			911105	PUMP, SEWAGE #5	30	stielperc 64972	CS	ELCPS	20101028	20101025	
			911105	PUMP, SEWAGE #5	30	stielperc 64972	CS	MCHPS	20101028	20101025	
			915413	HEATER, UNIT #1	30	correctly-see chris 64972	CS	PEMG	20101203	20101104	
			915413	HEATER, UNIT #1	30	correctly-see chris 64972	CS	HA	20101109	20101104	
			911000	FACILITY, EASTERN AVENUE	25	stielperc 64972	CS	ELEC	20101110	20101110	
			911000	FACILITY, EASTERN AVENUE	25	not working stielperc 64972	CS	ELEC	20101110	20101110	
			911000	FACILITY, EASTERN AVENUE	25	communication stielperc 64972	CS	DPEK	20101122	20101122	
			911000	FACILITY, EASTERN AVENUE	25	see stielperc 64972	CS	MCHPS	20101122	20101122	
			911000	FACILITY, EASTERN AVENUE	25	no dail tone 64972	CS	ELEC	20101122	20101122	
			911000	FACILITY, EASTERN AVENUE	30	system stielperc 64972	CS	HA	20101130	20101130	
			912302	CRANE, MONORAIL (5 TON)	30	stielperc 64972	CS	MCHPS	20101202	20101130	
			912302	CRANE, MONORAIL (5 TON)	30	stielperc 64972	CS	MCHFB	20101202	20101130	
			911000	FACILITY, EASTERN AVENUE	30	stielperc 64972	CS	MCHPS	20101207	20101202	
			919021	MOWER, RIDING, GRAVELY(DN T	30	STIEPERC 64972	CS	MCHPS	20101207	20101202	
			919022	MOWER, RIDING(FOR)LOADING	25	STIEPERC 64972	CS	MCHPS	20101207	20101202	
			911000	FACILITY, EASTERN AVENUE	25	lights 64972	CS	ELCPS	20101220	20101206	
			917302	CRANE, MONORAIL (5 TON)	30	see stielperc 64972	CS	PEMG	20101220	20101209	
			917302	CRANE, MONORAIL (5 TON)	25	see stielperc 64972	CS	MCHPS	20101220	20101209	
			911000	FACILITY, EASTERN AVENUE	25	stielperc 64972	CS	ELCPS	20101220	20101209	
			911000	FACILITY, EASTERN AVENUE	25	plg program see stielperc 64972	CS	PEMG	20101220	20101209	
			911000	FACILITY, EASTERN AVENUE	30	stielperc 64972	CS	ELCPS	20101215	20101210	
			911105	PUMP, SEWAGE #5	25	STIEPER 64972	CS	MCHPS	20101215	20101213	
			919026	PLDW, SMDM #1	25	stielperc 64972	CS	MCHFB	20101215	20101215	
			911000	FACILITY, EASTERN AVENUE	25	screen room door stielperc -64972	CS	RLDG	20101215	20101215	
			911000	FACILITY, EASTERN AVENUE	25	on window frame stielperc 64972	CS	RLDG	20101215	20101215	
			911000	FACILITY, EASTERN AVENUE	25	access see chris 64972	CS	RLDG	20101215	20101215	
			911000	FACILITY, EASTERN AVENUE	25	Cruseun J stielperc 64972	CS	ELCPS	20101221	20101221	
			919501	WEEKLY COMPUTER PAPER	25	Sullivan 6-4972	US	RLDG	20101228	20101228	
			911000	FACILITY, EASTERN AVENUE	25	signs need 3-that can be hung stielperc 64972	CS	RLDG	20101229	20101229	
			911000	FACILITY, EASTERN AVENUE	25	signs need 3-that can be hung stielperc 64972	CS	DRAF	20101229	20101229	
Location EASTER:											
COUNT 49											
	JF	11.80981	926101	CRANE, BRIDGE (10 TON)	30	4 (MOY)REQ. BY: T. GEORGE 6-9704	TG	PEMG	20101105	20100922	
		11.81005	924101	SCREEN, BAR #1(FRONT CLEAN	25	3D Sullivan 6-4972	US	MCHFB	20101105	20101004	
		11.81005	924101	SCREEN, BAR #1(FRONT CLEAN	30	3D Sullivan 6-4972	US	MCHPS	20101220	20101004	
		11.81273	921000	FACILITY, JAMES FALLS	30	3D on on fuel tank system stielperc 64972	CS	ELCPS	20101025	20101005	

Pumping Station JF LDCPU MCST QUAD HSTRT

MD FULL Problem

Co. No.	Area	Loc. Number	Machine Number	Machine Description	Sts Code	Prtg Description	Req. Qty	Code	MD	MD	MD	Issue Date	Class	Shtdun
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11	PUMPING ST JF	11.81273	2	921000 FACILITY, JONES FALLS	30	30 on fuel tank system stielperc 64972	CS	MCHPS	20101012	20101005				
		11.81276		921000 FACILITY, JONES FALLS	30	4 stielperc 64972	CS	INSPS	20101025	20101005				
		11.81280		922913 TRUCK, ELECTRIC PALLET	25	4 stielperc 64972	CS	ELCPS		20101012				
		11.81284		921000 FACILITY, JONES FALLS	30	4 stielperc 64972	CS	GRDS	20101105	20101013				
		11.81287	1	922913 TRUCK, ELECTRIC PALLET	25	4 stielperc 64972	CS	ELCPS		20101014				
		11.81287	2	922913 TRUCK, ELECTRIC PALLET	30	4 stielperc 64972	CS	MCHPS	20101013	20101014				
		11.81288		921000 FACILITY, JONES FALLS	25	4 RER BY R BARTON JR	RRJ	BLDG		20101015				
		11.81289		921000 FACILITY, JONES FALLS	30	30 stielperc 64972	CS	ELCPS	20101018	20101015				
		11.81290		921000 FACILITY, JONES FALLS	25	4 horn into pump room stielperc 64972	CS	PEMG		20101015				
		11.81304		922905 CHARGER, BATTERY/EMER. GENE	30	4 stielperc 64972	CS	ELCPS	20101027	20101026				
		11.81310		921000 FACILITY, JONES FALLS	30	4 stielperc 64972	CS	MCHPS	20101020	20101029				
		11.81312	2	928301 GENERATOR, EMERGENCY SET	25	4 to start stielperc 64972	CS	PEMG		20101103				
		11.81312	1	928301 GENERATOR, EMERGENCY SET	30	4 to start stielperc 64972	CS	ELCPS	20101117	20101103				
		11.81554		923304 PUMP, #4 SEAL WATER W/MOTO	25	4 stielperc 64972	CS	ELCPS		20101105				
		11.81556		923552 VALVE#2 FLOAT SEAL WATER	30	4 RER BY C. STELPER	CS	MCHPS	20101109	20101108				
		11.81560		921000 FACILITY, JONES FALLS	25	4 office stielperc 64972	CS	ELEC		20101109				
		11.81565		925101 COMPRESSOR, #1 BURBLER AIR	25	30 stielperc 64972	CS	INSPS		20101119				
		11.81573		924302 DRIVE, #2 BAR SCREEN	25	4 halt	MH	MCHFR		20101124				
		11.81577		921000 FACILITY, JONES FALLS	30	4 IN THE SCREEN ROOM NEAR RAKES. RER BY M. HOOKS 69701	MH	ELCPS	20101130	20101129				
		11.81800		921000 FACILITY, JONES FALLS	25	4 stielperc 64972	CS	BLDG		20101216				
		11.81803		924202 MOTOR, #2 BAR SCREEN	25	4 stielperc 64972	CS	ELCPS		20101221				
		11.81809		924101 SCREEN, BAR #1/FRONT CLEAN	25	4 HOOKS 69701	MH	MCHPS		20101229				

Location JF:
 COUNT 26

Location LDCPU:
 MCST 11.80982 988201 HDST, MDMRRAIL 30 4 (M09)REQ. BY: J. GEORGE 6-9704
 11.81558 985029 BURBLER, SYSTEM 25 4 RER BY R BARTON JR
 11.81793 985017 MONITOR, MULTI-GAS SYSTEM 30 4

Location MCST:
 COUNT 3
 MCST 11.80987 975000 FACILITY, MCGMAS 30 4 see chris 64972
 11.80988 975000 FACILITY, MCGMAS 30 4 stielperc 64972

Location QUAD:
 COUNT 2
 QUAD 11.80980 935601 CRANE, BRIDGE (4 TON) 30 4 (AS PER INSPECTION REPORT)
 11.80999 933101 SCREEN, BAR 30 4 stielperc 64972
 11.81002 2 931000 FACILITY, QUAD AVENUE 30 2 TEMPORARY PUMPS stielperc 64972

11.81002 1 931000 FACILITY, QUAD AVENUE 30 2 TEMPORARY PUMPS stielperc 64972
 11.81002 3 931000 FACILITY, QUAD AVENUE 30 2 TEMPORARY PUMPS stielperc 64972
 11.81004 931000 FACILITY, QUAD AVENUE 30 4 stielperc 64972
 11.81300 1 935802 PUMP, #2 SUMP 30 4 stielperc 64972
 11.81300 2 935802 PUMP, #2 SUMP 30 4 stielperc 64972
 11.81301 932307 OPERATOR, STATION FLOOD WA 30 4 stielperc 64972

46	11.80980	935601	CRANE, BRIDGE (4 TON)	30	4	(AS PER INSPECTION REPORT)	TG	PEMG	20101105	20100922				
47	11.80999	933101	SCREEN, BAR	30	4	stielperc 64972	CS	MCHPS	20101018	20100930				
48	11.81002	2	931000 FACILITY, QUAD AVENUE	30	2	TEMPORARY PUMPS stielperc 64972	CS	MCHPS	20101001	20101004				
49	11.81002	1	931000 FACILITY, QUAD AVENUE	30	2	TEMPORARY PUMPS stielperc 64972	CS	ELCPS	20101001	20101004				
50	11.81002	3	931000 FACILITY, QUAD AVENUE	30	2	TEMPORARY PUMPS stielperc 64972	CS	STRM	20101001	20101004				
51	11.81004	931000	FACILITY, QUAD AVENUE	30	4	stielperc 64972	CS	INSPS	20101124	20101004				
52	11.81300	1	935802 PUMP, #2 SUMP	30	4	stielperc 64972	CS	ELCPS	20101021	20101020				
53	11.81300	2	935802 PUMP, #2 SUMP	30	4	stielperc 64972	CS	MCHPS	20101022	20101020				
54	11.81301	932307	OPERATOR, STATION FLOOD WA	30	4	stielperc 64972	CS	ELCPS	20101021	20101020				

Pumping Station JF LDCPD MCST QUAD HSTPT

MD FULL Problem

Co. No.	Area	W/D Loc. Number	Machine Number	Machine Description	Sts P'ty Code	Description	Req. Code	By	Chft Date	MD Issue Date	MD Class	Shtdwn
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FINAL TOTALS
COUNT 132

*** END OF REPORT ***

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Co. No.	Area	Loc. Number	H/W Number	Machine Number	Machine Description	Sts Code	Prty Description	Full Problem	Req. By	Code	MD Date	MD Issue Date	Class	Sht dwn
11	PUMPING ST BRKLYN	11.80366	956101	GENERATOR EMERGENCY SET	30 2	requester r slayton 6-9752			RLS	ELCPS	20101122	20100730		
		11.80578	951000	FACILITY BRDOKLYN PUMPING	30 30	FOR HEAR MISS ON THURSDAY JULY 29, 2010.			TAD	PEMG	20101006	20100804		
		11.80997	951101	PUMP, SEWAGE #1	30 4	stielperc 64972			CS	MCHPS	20101012	20100930		
		11.81277	952102	VALVE, #2 PUMP DISCHARGE	30 30	stielperc 64972			CS	ELCPS	20101013	20101012		
		11.81294	951103	PUMP, SEWAGE #3	30 4	stielperc 64972			CS	MCHPS	20101018	20101018		
		11.81295	952202	ACTUATOR, #2 PUMP DISCHARGE	30 4	stielperc 64972			CS	ELCPS	20101018	20101018		
		11.81570	952801	TANK, HYDRAULIC SEAL	30 2	stielperc 64972			CS	MCHPS	20101120	20101122		
		11.81571	956101	GENERATOR EMERGENCY SET	30 4	stielperc 64972			CS	MCHPS	20101122	20101122		
		11.81787	951000	FACILITY, BRDOKLYN PUMPING	25 4	stielperc 64972			CS	ELCPS	20101209	20101209		
		11.81791	951000	FACILITY, BRDOKLYN PUMPING	25 4	STIELPER 64982			CS	BLDG	20101213	20101213		
		11.81799	953101	SCREEN MECHANICAL BAR	25 4	stielperc 64972			CS	MCHPS	20101216	20101216		
		11.81801	953101	SCREEN MECHANICAL BAR	25 4	stielperc 64972			CS	ELCPS	20101216	20101216		
		11.81802	951000	FACILITY, BRDOKLYN PUMPING	25 30	REQ BY R BARTON JR			REQ	ELCPS	20101220	20101220		
		11.81804	955101	HEATER, UNIT #1(CUPPER LEVE	25 30	side bid--stielperc 64972			CS	HA	20101221	20101221		
		11.81806	952102	VALVE, #2 PUMP DISCHARGE	25 30	Sullivan 6-4972			US	ELCPS	20101228	20101228		
Location BRKLYN: COUNT 15														
DUNDALE 11.80342 1 941102 PUMP, SEWAGE #2 30 4 SEE JUSTIN & MAJ.														
		11.80342	941102	PUMP, SEWAGE #2	25 4	SIDE.			TAD	MCHPS	20101027	20100716		
		11.81001	940019	TRANSMITTER, PRESS. DISCHAR	30 4	low readings-- stielperc 64972			JOB	MCHPS	20101108	20101108		
		11.81274	941102	PUMP, SEWAGE #2	30 4	stielperc 64972			CS	MCHPS	20101007	20101005		
		11.81278	948105	CONTROL, VFD #4 SEWAGE PUM	30 4	stielperc 64972			CS	ELCPS	20101012	20101012		
		11.81281	941000	FACILITY, DUNDALE PUMPING	30 4	REQ. BY J. MARDOCK 6-9748			JCH	ELCPS	20101008	20101012		
		11.81303	945101	GENERATOR EMERGENCY SET	30 4	stielperc 64972			CS	MCHPS	20101028	20101025		
		11.81303	945101	GENERATOR EMERGENCY SET	30 4	stielperc 64972			CS	ELCPS	20101028	20101025		
		11.81306	940017	MONITOR, GAS	25 4	stielperc 64972			CS	INSPS	20101028	20101028		
		11.81309	945101	GENERATOR EMERGENCY SET	25 4	stielperc 64972			CS	PEMG	20101028	20101028		
		11.81564	941000	FACILITY, DUNDALE PUMPING	30 4	and toilet paper holder bathroom stielperc 64972			CS	RLDG	20101130	20101116		
		11.81567	947406	HEATER, UNIT(ENTRY FLOORS)	30 4	REQ BY J. MARDOCK 6-9752			JCH	ELCPS	20101201	20101122		
		11.81794	941204	MOTOR, SEWAGE PUMP #4	25 4	with float control during high flow #4 pump will start			RLS	ELCPS	20101214	20101214		
		11.81794	941204	MOTOR, SEWAGE PUMP #4	25 4	with float control during high flow #4 pump will start			RLS	PEMG	20101214	20101214		
		11.81810	942107	VALVE, SEWAGE PUMP #2 DISC	25 4	man/auto-stielperc 64972			CS	MCHPS	20101230	20101230		
		11.81810	942107	VALVE, SEWAGE PUMP #2 DISC	25 4	man/auto-stielperc 64972			CS	ELCPS	20101230	20101230		
Location DUNDALE: COUNT 16														
EASTER 10.83027 911000 FACILITY, EASTERN AVENUE 30 4 ROOF, ACCESS HATCH OVER PUMP ROOM. SEE C. STIELPER 64972														
		10.83535	911000	FACILITY, EASTERN AVENUE	30 4	Lenel interface system etc as proposed			CS	PEMG	20101001	20100329		
		11.80585	2 915604	CONDITIONER, AIR#4	30 30	stielperc 64972			TG	PEMG	20101220	20100430		
		11.80961	915613	CONDITIONER, AIR	30 4	stielperc 64972			CS	PEMG	20101018	20100810		
		11.80984	915417	AIR HANDLING UNIT AND CHI	30 4	no air exchange 64972			CS	HA	20101012	20100907		
		11.80985	911204	MOTOR, SEWAGE PUMP #4	30 4	requester r slayton 6-9752			CS	HA	20101004	20100922		
		11.81000	911102	PUMP, SEWAGE #2	30 4	stielperc 64972			RLS	ELCPS	20101022	20100923		
		11.81007	911000	FACILITY, EASTERN AVENUE	30 30	office. Sullivan 6-4972			CS	MCHPS	20101012	20100930		
		11.81275	910009	TRANSMITTER, PRESSURE	25 4	low flow readings} stielperc 64972			US	ELCPS	20101004	20101004		
									CS	INSPS	20101005	20101005		

57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76

Pumping Station JF LDCPD MCST QUAD HSTPT

HA Full Problem

Craft MD MD Issue Shtdn Class Date

Co. No.	Area	Loc. Number	Machine Number	Machine Description	HA	Full Problem	Req. By	Code	MD	MD	Issue Date	Shtdn Class
11	PUMPING ST	EASTER 11.81282	910003	VENTURI, FLOW METERING	30	REB BY R MARTIN JR	CS	ELCPS	20101013	20101013		
		11.81283	919006	MOWER, PUSH 20"(HOMELITE'S)	30	stielperc 64972	CS	MCHPS	20101013	20101013		
		11.81285	911106	PUMP, STANDBY SEWAGE	30	stielperc 64972	CS	MCHPS	20101015	20101014		
		11.81286	919021	MOWER, RIDING, GRAVELY (GM T	30	stielperc 64972	CS	MCHPS	20101015	20101014		
		11.81293	911000	FACILITY, EASTERN AVENUE	30	phone line (check). Sullivan 6-4972	US	ELEC	20101018	20101015		
		11.81296	911000	FACILITY, EASTERN AVENUE	25	grit chamber door see stielperc 64972	CS	BLDG	20101018	20101018		
		11.81297	2 911000	FACILITY, EASTERN AVENUE	30	arrows /on doors in well area see c stielperc 64972	CS	DRAF	20101028	20101018		
		11.81297	1 911000	FACILITY, EASTERN AVENUE	30	arrows /on doors in well area see c stielperc 64972	CS	BLDG	20101029	20101018		
		11.81299	919011	MOWER, PUSH 6.0 HP	30	stielperc 64972	CS	MCHPS	20101020	20101019		
		11.81302	911105	PUMP, SEWAGE #5	30	stielperc 64972	CS	ELCPS	20101028	20101025		
		11.81302	911105	PUMP, SEWAGE #5	30	stielperc 64972	CS	MCHPS	20101028	20101025		
		11.81553	2 915413	HEATER, UNIT #1	30	correctly-see chris 64972	CS	PEMG	20101203	20101104		
		11.81553	1 915413	HEATER, UNIT #1	30	correctly-see chris 64972	CS	HA	20101109	20101104		
		11.81561	911000	FACILITY, EASTERN AVENUE	25	stielperc 64972	CS	ELEC	20101110	20101110		
		11.81562	911000	FACILITY, EASTERN AVENUE	25	not working stielperc 64972	CS	ELEC	20101110	20101110		
		11.81568	911000	FACILITY, EASTERN AVENUE	25	communication stielperc 64972	CS	DPSEK	20101122	20101122		
		11.81569	911000	FACILITY, EASTERN AVENUE	25	see stielperc 64972	CS	MCHPS	20101122	20101122		
		11.81572	911000	FACILITY, EASTERN AVENUE	25	no dail tone 64972	CS	ELEC	20101122	20101122		
		11.81578	911000	FACILITY, EASTERN AVENUE	30	system stielperc 64972	CS	HA	20101130	20101130		
		11.81580	917302	CRANE, MONORAIL (5 TON)	30	stielperc 64972	CS	MCHPS	20101202	20101130		
		11.81580	917302	CRANE, MONORAIL (5 TON)	30	stielperc 64972	CS	MCHFB	20101202	20101130		
		11.81585	911000	FACILITY, EASTERN AVENUE	30	STIEPERC 64972	CS	MCHPS	20101207	20101202		
		11.81586	919021	MOWER, RIDING, GRAVELY (GM T	30	STIEPERC 64972	CS	MCHPS	20101207	20101202		
		11.81587	919022	MOWER, RIDING (FORD) LDDING	25	STIEPERC 64972	CS	MCHPS	20101202	20101202		
		11.81588	911000	FACILITY, EASTERN AVENUE	25	lights 64972	CS	ELCPS	20101206	20101206		
		11.81784	2 917302	CRANE, MONORAIL (5 TON)	30	see stielperc 64972	CS	PEMG	20101220	20101209		
		11.81784	1 917302	CRANE, MONORAIL (5 TON)	25	see stielperc 64972	CS	MCHPS	20101209	20101209		
		11.81785	911000	FACILITY, EASTERN AVENUE	25	stielperc 64972	CS	ELCPS	20101209	20101209		
		11.81786	911000	FACILITY, EASTERN AVENUE	25	no program see stielperc 64972	CS	PEMG	20101209	20101209		
		11.81788	911000	FACILITY, EASTERN AVENUE	30	stielperc 64972	CS	ELCPS	20101215	20101210		
		11.81789	911105	PUMP, SEWAGE #5	25	STIEPER 64972	CS	MCHPS	20101213	20101213		
		11.81795	919026	PLDW, SMDM #1	25	stielperc 64972	CS	MCHFB	20101215	20101215		
		11.81796	911000	FACILITY, EASTERN AVENUE	25	screen room door stielperc -64972	CS	BLDG	20101215	20101215		
		11.81797	911000	FACILITY, EASTERN AVENUE	25	on window frame stielperc 64972	CS	BLDG	20101215	20101215		
		11.81798	911000	FACILITY, EASTERN AVENUE	25	access see chris 64972	CS	BLDG	20101215	20101215		
		11.81805	911000	FACILITY, EASTERN AVENUE	25	museum 3 stielperc 64972	CS	ELCPS	20101221	20101221		
		11.81807	919501	WEEKLY COMPUTER PAPER	25	Sullivan 6-4972	US	BLDG	20101228	20101228		
		11.81808	1 911000	FACILITY, EASTERN AVENUE	25	signs need 3-that can be hung stielperc 64972	CS	BLDG	20101229	20101229		
		11.81808	2 911000	FACILITY, EASTERN AVENUE	25	signs need 3-that can be hung stielperc 64972	CS	DRAF	20101229	20101229		

Location EASTER:

COUNT 49

Co. No.	Area	Loc. Number	Machine Number	Machine Description	HA	Full Problem	Req. By	Code	MD	MD	Issue Date	Shtdn Class
JF		11.80981	926101	CRANE, BRIDGE (10 TON)	30	(M09)NER. BY: T. GEORGE 6-9704	TG	PEMG	20101105	20100922		
		11.81005	1 924101	SCREEN, BAR #1(FRONT CLEAN	25	Sullivan 6-4972	US	MCHFB	20101220	20101004		
		11.81005	2 924101	SCREEN, BAR #1(FRONT CLEAN	30	Sullivan 6-4972	US	MCHPS	20101220	20101004		
		11.81273	1 921000	FACILITY, JONES FALLS	30	on on fuel tank system stielperc 64972	CS	ELCPS	20101025	20101005		

Pumping Station JF LDCPU MCST QUAD HSTPT

Full Problem

Craft M/U Issue Shtdwn Class

Co. No.	Area	Loc. Number	M/U Number	Machine Description	Sts Code	Prtg Description	Req. By	Code	M/U Date	Issue Date	Class
11	PUMPING ST JF	11.81273	2	921000 FACILITY, JONES FALLS	30	30 on on fuel tank system stielperc 64972	CS	MCHPS	20101012	20101005	
		11.81276		921000 FACILITY, JONES FALLS	30	4 stielperc 64972	CS	INSPS	20101025	20101005	
		11.81280		927913 TRUCK ELECTRIC PALLET	25	4 stielperc 64972	CS	ELCPS		20101012	
		11.81284		921000 FACILITY, JONES FALLS	30	4 stielperc 64972	CS	BRDS	20101105	20101013	
		11.81287	1	927913 TRUCK ELECTRIC PALLET	25	4 stielperc 64972	CS	ELCPS		20101014	
		11.81287	2	927913 TRUCK ELECTRIC PALLET	30	4 stielperc 64972	CS	MCHPS	20101013	20101014	
		11.81288		921000 FACILITY, JONES FALLS	25	4 RER BY R BARTON JR	RBJ	BLDG		20101015	
		11.81289		921000 FACILITY, JONES FALLS	30	30 stielperc 64972	CS	ELCPS	20101018	20101015	
		11.81290		921000 FACILITY, JONES FALLS	25	4 horn into pump room stielperc 64972	CS	PENG		20101015	
		11.81304		927905 CHARGER, BATTERY/GENER	30	4 stielperc 64972	CS	ELCPS	20101027	20101026	
		11.81310		921000 FACILITY, JONES FALLS	30	4 stielperc 64972	CS	MCHPS	20101020	20101029	
		11.81312	2	926301 GENERATOR, EMERGENCY SET	25	4 to start stielperc 64972	CS	PENG		20101103	
		11.81312	1	926301 GENERATOR, EMERGENCY SET	30	4 to start stielperc 64972	CS	ELCPS	20101117	20101103	
		11.81554		923304 PUMP, #4 SEAL WATER M/MOTO	25	4 stielperc 64972	CS	ELCPS		20101105	
		11.81556		923552 VALVE#2 FLD#1 SEAL WATER	30	4 RER BY C. STELPER	CS	MCHPS	20101109	20101108	
		11.81560		921000 FACILITY, JONES FALLS	25	4 office stielperc 64972	CS	ELEC		20101109	
		11.81565		925101 COMPRESSOR, #1 BUBBLER AIR	25	30 stielperc 64972	CS	INSPS		20101119	
		11.81573		924302 DRIVE, #2 BAR SCREEN	25	4 halt	MH	MCHFR		20101124	
		11.81577		921000 FACILITY, JONES FALLS	30	4 IN THE SCREEN ROOM NEAR RAKES. RER. BY M. HODKS 69701	MH	ELCPS	20101130	20101129	
		11.81800		921000 FACILITY, JONES FALLS	25	4 stielperc 64972	CS	BLDG		20101216	
		11.81803		924202 MOTOR, #2 BAR SCREEN	25	4 stielperc 64972	CS	ELCPS		20101221	
		11.81809		924101 SCREEN, BAR #1(FRONT CLEAN	25	4 HODKS 69701	MH	MCHPS		20101229	
Location JF:											
COUNT 26											
LDCPU 11.80982 988201 HOIST, MONORAIL											
		11.81558		985029 BUBBLER, SYSTEM	25	4 RER BY R BARTON JR	RBJ	INSPS		20101109	
		11.81793		985017 MONITOR, MULTI-GAS SYSTEM	30	4	RBJ	INSPS	20101214	20101214	
Location LDCPU:											
COUNT 3											
MCST 11.80987 975000 FACILITY, MCMAS											
		11.80988		975000 FACILITY, MCMAS	30	4 see chris 64972	CS	BLDG	20101025	20100924	
		11.80988		975000 FACILITY, MCMAS	30	4 stielperc 64972	CS	ELCPS	20101005	20100924	
Location MCST:											
COUNT 2											
QUAD 11.80980 935601 CRANE, BRIDGE (4 TON)											
		11.80999		933101 SCREEN, BAR	30	4 stielperc 64972	CS	MCHPS	20101018	20100930	
		11.81002	2	931000 FACILITY, QUAD AVENUE	30	2 TEMPORARY PUMPS stielperc 64972	CS	MCHPS	20101001	20101004	
		11.81002	1	931000 FACILITY, QUAD AVENUE	30	2 TEMPORARY PUMPS stielperc 64972	CS	ELCPS	20101001	20101004	
		11.81002	3	931000 FACILITY, QUAD AVENUE	30	2 TEMPORARY PUMPS stielperc 64972	CS	STBRN	20101001	20101004	
		11.81004		931000 FACILITY, QUAD AVENUE	30	4 stielperc 64972	CS	INSPS	20101124	20101004	
		11.81300	1	935802 PUMP, #2 SUMP	30	4 stielperc 64972	CS	ELCPS	20101021	20101020	
		11.81300	2	935802 PUMP, #2 SUMP	30	4 stielperc 64972	CS	MCHPS	20101022	20101020	
		11.81301		932307 OPERATOR, STATION FLOOD UA	30	4 stielperc 64972	CS	ELCPS	20101021	20101020	

APPENDIX 5

SUMMARY OF REPORTED OVERFLOWS

City of Baltimore
Activity at Sanitary Sewer Overflow Structures
For Calendar Quarter Ending December 31, 2010

SSO No.67

<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
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None Reported this Quarter

SSO No. 72

<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
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12/1/2010	Flow Meter in Place	1.26
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SSO No. 132

<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
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None Reported this Quarter

SSO No. 134

<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
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None Reported this Quarter

City of Baltimore
Activity at Sanitary Sewer Overflow Structures
For Calendar Quarter Ending December 31, 2010

SSO No. 135

<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
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None Reported this Quarter

SSO No. 137

<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
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12/1/2010	Flow Meter in Place	0.74
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SSO No. 139

<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
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None Reported this Quarter

City of Baltimore
Activity at Sanitary Sewer Overflow Structures
For Calendar Quarter Ending December 31, 2010

Pumping Station Overflows

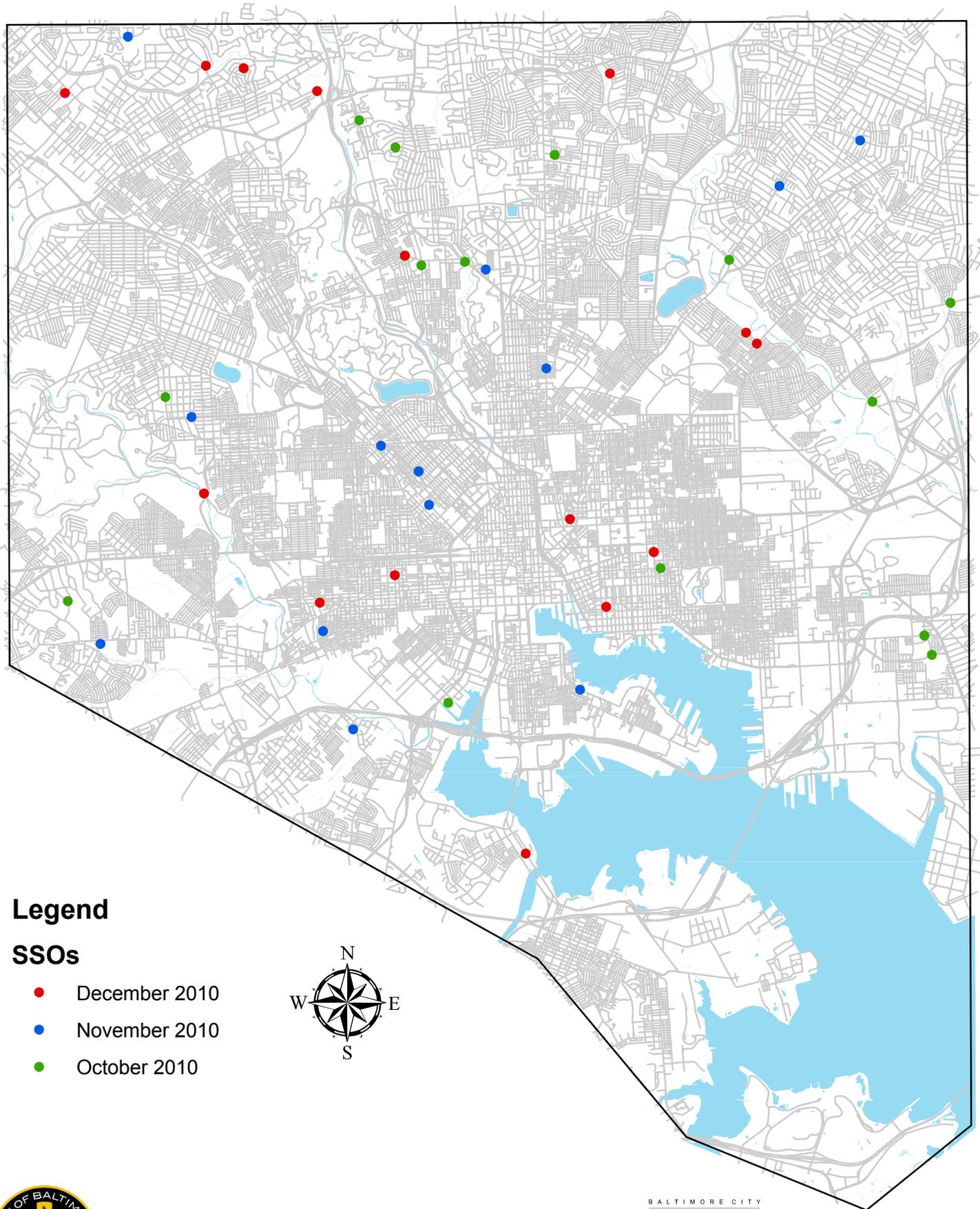
<u>Pumping Station</u>	<u>Date</u>	<u>Volume Loss</u> <u>(gal)</u>	<u>Rainfall (in)</u>
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None Reported this Quarter

Waste Water Treatment Plant Overflows

<u>WWTP</u>	<u>Date</u>	<u>Volume Loss (gal)</u>	<u>Rainfall (in)</u>
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None Reported this Quarter



Legend

SSOs

- December 2010
- November 2010
- October 2010



Sanitary Sewer Overflows October - December 2010



Updated: January 2011

City of Baltimore
Un-Permitted Sanitary Sewer Overflows
For Calendar Quarter Ending December 31, 2010

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
10/1/2010	36000	Heavy Rain, Infiltr/Inflow	0.06	Stoney Run & Jones Falls	501 University Pkwy (under bridge)	21218
10/5/2010	234	Rags & Grease	0.00	Inner Harbor	500 Haines St	21230
10/10/2010	105	Rags, Roots, Grease	0.00	Grey Stone	2042 E Baltimore St	21231
10/14/2010	Evidence of Overflow	Heavy Rain & Overcharged	0.75	Jones Falls	1824 Druid Hill Ave	21217
10/17/2010	162	Rags & Grease	0.00	Herring Run	624 McCabe Ave	21212
10/17/2010	185	Rags & Grease	0.00	Gwynns Falls	2613 Chelsea Terrace	21216
10/17/2010	750	Rags & Grease	0.00	Jones Falls	15 Englewood Rd	21210
10/17/2010	378,000	Pipe Break	0.00	Herring Run	Argonne Dr & Herring Run	21218
10/18/2010	630	Roots & Trash	0.00	Herring Run	4801 Lorelly Ave	21206
10/22/2010	625	Rags, Roots, Grease	0.00	Jones Falls	3939 Roland Ave	21211
10/24/2010	310	Rags, Roots, Gravel, Grease & Rocks	0.00	Gwynns Falls	403 Old Orchard Rd	21229
10/26/2010	425	Rags & Grease	0.00	Inner Harbor	Joplin St & Boston St	21224
10/27/2010	360	Rags & Grease	0.68	Northwest Harbor	6400 O'Donnell St	21224
10/29/2010	1,125	Debris	0.00	Herring Run	Radecke Ave & Cedonia Ave	21206
10/30/2010	180	Rags & Grease	0.00	Jones Falls	109 Beechdale Rd	21210
10/30/2010	360	Rags & Grease	0.00	Northwest Harbor	6400 O'Donnell St	21224



City of Baltimore
Un-Permitted Sanitary Sewer Overflows
For Calendar Quarter Ending December 31, 2010

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
11/3/2010	540	Rags & Grease	0.03	Gwynns Falls	1400 Pennsylvania Ave	21217
11/3/2010	Evidence of Overflow	Rags	0.03	Jones Falls	513 Cumberland St	21217
11/4/2010	261	Pipe Break & Sand, Gravel, Rocks	1.13	Gwynns Falls	3500 Gwynns Falls Pkwy	21216
11/4/2010	Evidence of Overflow	Rags, Grease, Debris	1.13	Jones Falls	1824 Druid Hill Ave	21217
11/15/2010	360	Rags & Grease	0.00	Gwynns Falls	2020 Hollins Ferry Rd	21230
11/15/2010	400	Rags & Grease	0.00	Gwynns Falls	301 S Beechfield Ave	21229
11/23/2010	Evidence of Overflow	Grease	0.00	Inner Harbor	1301 Webster St	21230
11/24/2010	195	Roots	0.00	Herring Run	3400 Glenmore Ave	21214
11/27/2010	Evidence of Overflow	Rags & Grease	0.00	Gwynns Falls	407 Furrow St	21223
11/27/2010	480	Rags & Grease	0.00	Herring Run	5101 Harford Rd	21214
11/27/2010	1,200	Pipe Break & Rags, Roots, Grease, Sand, Gravel, Rocks	0.00	Stoney Run to Jones Falls	105 W 39th St	21210
11/28/2010	900	Rags, Grease, Roots	0.00	Jones Falls	2711 Greenmount Ave	21218
11/29/2010	595	Rags & Roots	0.00	Jones Falls	3001 Fallstaff Rd	21209



City of Baltimore
Un-Permitted Sanitary Sewer Overflows
For Calendar Quarter Ending December 31, 2010

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
12/2/2010	145	Roots	n/a	Jones Falls	2213 Crest Rd	21209
12/3/2010	5,650	Rags & Grease	n/a	Herring Run	Belair Rd & Chesterfield Ave	21213
12/6/2010	188	Rags & Grease	n/a	Gwynns Falls	N Franklinton Rd & Morris Rd	21216
12/9/2010	Evidence of Overflow	Roots & Rags	n/a	Jones Falls	1704 W Rogers Ave	21209
12/9/2010	Evidence of Overflow	Rags	n/a	Inner Harbor	201 N Carey St	21223
12/10/2010	Evidence of Overflow	Roots	n/a	Jones Falls	5937 Western Park Dr	21209
12/13/2010	1,800	Rags, Grease, Trash	n/a	Herring Run	Chesterfield Ave & Cardenas Ave	21213
12/15/2010	1,250	Debris	n/a	Northwest Harbor	E Fayette St & N Washington St	21231
12/19/2010	196	Grease & Debris	n/a	Northwest Harbor	E Fayette St & N Washington St	21231
12/21/2010	5,650	Rags & Grease	n/a	Inner Harbor	800 Harford Ct	21202
12/21/2010	2,520	Grease	n/a	Gwynns Falls	2300 Lipps St	21223
12/21/2010	Evidence of Overflow	Debris	n/a	Herring Run	5923 Chinguapin Pkwy	21239
12/21/2010	1,480	Debris	n/a	Jones Falls	3600 Clarks Ln	21215
12/22/2010	1,350	Grease	n/a	Inner Harbor	427 S Eden St	21231
12/23/2010	Evidence of Overflow	Rags, Grease, Debris	n/a	Jones Falls	W 41st St & Hickory Ave	21211
12/24/2010	300	Rags & Grease	n/a	Patapsco River	S Hanover St & Reedbird Ave	21225
12/29/2010	Evidence of Overflow	Grease	n/a	Jones Falls	W 41st St & Hickory Ave	21211

Notes:

1. Unknown Quantity - When DPW visited the site, the problem had already subsided, but the source of discharge was evident.
2. Traces of sewage were evident but SSO had subsided prior to arrival at the site.
3. N/A- Not Available (September Rain Gauge data not available at time of this report.)



SDUO Tracking List

Updated through December 31, 2010

Serial No.	Date of Occurrence	Location	Zip Code	Stream Affected	Date of Resolution (See Note 6 Below)	Duration (Days)	Est. Quantity of Discharge (gallons) (See Note 7 Below)	Measures taken to identify Source or Resolve	Future/Planned Work
Priority #1	1/3/2002	Stony Run/University Parkway Hopkins House	21218	Jones Falls	Not Resolved	On-going	17,215	Series of dye and ammonia testing and CCTV inspections. City has made point repairs on sewer line in 39th Street, which seems to have reduced ammonia in the adjacent Storm Drain. CCTV shows significant grease in storm drain pipe from Hopkins House, further investigation required.	City to install manhole on storm drain pipe from Hopkins House for testing and inspection to determine source.
Priority#2	12/7/2007	Originally Gwynns Run 2325 Hollins Street	21233	Gwynns Falls	5/19/2008	529	Resolved prior to 8/30/2008	Dye and ammonia testing and CCTV inspections. Repaired broken sewer line.	RESOLVED
1	11/30/2007	Mannasota & Shannon	21213	Herring Run	Not Resolved	On-going	4,777,105	City had on-call contractor cap the under drain to resolve the SDUO, but the sewage is now filtrated into the storm drain pipe. City has reviewed prior work and has determined that a section of pipe may have not been lined due to sags.	SWMD to perform additional dye testing to determine if unlined section of sewer pipe is the cause of the ex-filtration of sewage.
2	4/11/2007	6225 York Rd behind Walker Mews Apartment Building	21212	Herring Run	Not Resolved	On-going	430,241	Dye and ammonia testing and CCTV inspections performed prior to CIPP lining. CIPP lined sewer, but testing indicated no resolution. After further testing, additional CIPP Lining is recommended.	City to coordinate with On-call contractor to complete additional CIPP Lining, which will be follow-up with confirmatory testing.
3	2/21/2006	Originally Coldspring & Greenspring 4301 Pimlico Rd. (and Loyola Northway)	21215	Jones Falls	2/24/2009	1,099	9,988	Dye and ammonia testing and CCTV inspections performed prior to CIPP lining.	RESOLVED
4	8/2/2006	508 St. Paul Place	21202	Jones Falls	Not Resolved	On-going	1,382,778	Dye and ammonia testing and CCTV inspections performed but to date defects could not be identified. Source of sewage infiltration is unknown. On call contractor excavated pipe. Also, performed dye tests on private properties, 9 W. Hamilton seems to be a direct connect to storm drain.	Coordinating with Baltimore City Housing Department to address this issue.
5	12/14/2006	Guilford Ave & Eager St.	21202	Jones Falls	2/2/2010	1115	210,361	Series of dye and ammonia testing performed and CCTV inspections and point repair. Dye appeared to be seeping through SD manhole between the brickwork and the bottom of the pipe. Grouted manhole confirmatory testing showed SDUO not resolved. Additional grouting of manhole completed on 2/2/10 and confirmatory testing performed.	RESOLVED
6	11/7/2007	Wyndhurst Ave. west of Lawndale Ave	21210	Stony Run	8/25/2008	292	Resolved prior to 8/30/2008	Dye and ammonia testing and CCTV inspections performed prior to point repair.	RESOLVED
7	10/8/2004	Wyndhurst Ave. west of Lawndale Ave (Box Culvert below Bridge)	21210	Stony Run	5/1/2009	1,666	13,835	Series of dye and ammonia testing performed and CCTV inspections. Problem identified to be a private property issue. Owner was advised of problem and leak resolved with owner's plumber.	RESOLVED
8	12/11/2003	Gwynns Run trunk drain, Wash Water Lake to Carroll Park	Varies	Gwynns Falls	3/10/2009	On-going	See Note 8 Below	Series of dye and ammonia testing performed and CCTV inspections and point repairs performed at two known sources, namely (2325 Hollins Street refer to Priority #2 above) and on sewer lines at Bradish St and Winchester Ave. Recent testing indicate ammonia level is below the threshold level.	The City will continue to test. On-call contractor to walk the drain and investigate connections for possible sewage inflow. SWMD has to completed confined space training prior to entry the Gwynns Run SD.
9	10/15/2003	Mill Race Road, Woodberry	21211	Jones Falls	11/4/2009	2209	59,991	Raised nearby manholes buried in steep slope. Dye and ammonia testing and CCTV inspections and CIPP lining performed but did not completely abate the problem. Dye test appear to be coming in at bench of Storm Drain manhole. Grout manhole and perform confirmatory testing	RESOLVED

SDUO Tracking List

Updated through December 31, 2010

Serial No.	Date of Occurrence	Location	Zip Code	Stream Affected	Date of Resolution (See Note 6 Below)	Duration (Days)	Est. Quantity of Discharge (gallons) (See Note 7 Below)	Measures taken to identify Source or Resolve	Future/Planned Work
10	4/17/2007	Mannasota Ave 65ft South of Nicholas Ave	21206	Herring Run	5/27/2010	On-going	43,667	Series of dye and ammonia testing performed and cleaning of pipe prior to CCTV inspections. New manhole has been recommended. New manhole has been installed and the and sewage flow has been re-directed into sewer line.	RESOLVED
11	8/15/2005	Shirley Ave between Pall Mall and Derby Manor (same as Greenspring & Shirley previously provided)	21209	Jones Falls	11/4/2009	1539	264,960	Dye and ammonia testing and CCTV inspections and repair of broken pipe performed but to date problem persists. Grout manhole and perform confirmatory testing	RESOLVED
12	10/4/2005	2901 Chestnut Ave	21211	Jones Falls	7/28/2009	1394	380	Dye and ammonia testing and CCTV inspections confirmed that private property line is connected directly to storm drain line. Owner to re-connect line.	RESOLVED
13	9/21/2005	Cross Country and Clarks Lane	21215	Western Run	7/20/2009	1454	95,247	Dye and ammonia testing and CCTV inspections and CIPP lining performed. Confirmatory testing indicate high ammonia reading still persists. City installed concrete plug to the under drain and confirmatory testing performed.	RESOLVED
14	9/18/2007	JHU Campus	21218	Jones Falls	Not Resolved	On-going	573,655	Series of dye and ammonia testing and CCTV inspections and CIPP lining performed. Confirmatory testing indicate high ammonia reading still persists. SWMD completed dye testing on the JHU campus to isolate the source of the sewage I/I. JHU facilities management staff is verbally aware of the sewage infiltration into SD line.	City to send official letter to JHU notifying them that they have a sewage from their campus infiltrating into the City storm drain system
15	8/29/2007	4029 Fairview Ave.	21216	Gwynns Falls	Not Resolved	On-going	228,096	Series of dye and ammonia testing and CCTV inspections performed. City Housing issued a violation notice to property owner. Repairs may have been made to SHC at 4029 Fairview.	City to complete follow-up test to confirm repair has resolved the SDUO.
16	4/4/2005	Across from 1212 Seminole Ave.	21229	Gwynns Falls	5/21/2008	1,143	Resolved prior to 8/30/2008	Dye and ammonia testing performed. Manhole removed and sewer line extended down stream.	RESOLVED
17	7/5/2006	Hillen Road and Waveworth Rd	21239	Herring Run	9/15/2006	72	Resolved prior to 8/30/2008	Series of dye and ammonia testing and CCTV inspections performed and nearby pipe CIPP lined. Confirmatory tests indicate problem no longer persists.	RESOLVED
18	11/7/2007	Amberly Way @ Cotswold	21210	Stony Run	7/15/2009	722	42,493	A series of ammonia testing and dye testing did not reveal any infiltration into the storm drain. Ammonia and Dye tests results could not be duplicated. All recent tests came up negative.	RESOLVED
19	8/11/2006	Ellicott & Dukeland	21216	Gwynns Falls	3/10/2009	942	180,733	A series of dye and ammonia testing and CCTV inspections and CIPP lining performed.	RESOLVED
20	7/5/2006	W. 24th & Morton St.	21218	Jones Falls	Not Resolved	On-going	1,140,480	Series of dye and ammonia testing and CCTV inspections performed. Based on field investigations the problem seems to be private property connections. Additional manhole was installed for testing.	City to perform additional dye tests on private property and coordinate with Housing Department to address the issue.
21	7/5/2006	2411. N. Charles St.	21218	Jones Falls	2/24/2009	965	84,240	A series of dye and ammonia testing and CCTV inspections, point repair and CIPP lining performed. Confirmatory tests indicate problem no longer persists.	RESOLVED
22	11/16/2007	Behind 5512 Boxhill Lane	21210	Jones Falls	11/19/2007	3	Resolved prior to 8/30/2008	Repair has been completed, and has stopped sewage leakage into stream.	RESOLVED
23	12/17/2007	Lazear Rd, 1600 ft from Franklinton Rd.	21229	Gwynns Falls	1/11/2008	25	Resolved prior to 8/30/2008	Repair has been completed, and has stopped sewage leakage into stream.	RESOLVED

SDUO Tracking List

Updated through December 31, 2010

Serial No.	Date of Occurrence	Location	Zip Code	Stream Affected	Date of Resolution (See Note 6 Below)	Duration (Days)	Est. Quantity of Discharge (gallons) (See Note 7 Below)	Measures taken to identify Source or Resolve	Future/Planned Work
24	9/1/2004	Collins Ave (end of the 500 block)	21229	Gwynns Falls	Not Resolved	On-going	406,339	A series of dye and ammonia testing and CCTV inspections performed. A main line choke was relieved but additional access point required for further investigation. Additional manholes were installed for testing. CCTV further up the system shows one property that is to be connected to the storm drain line.	Coordinating with Baltimore City Housing Department to address this issue.
25	11/30/2006	Cross Country Blvd. & Dale Rd.	21209	Jones Falls	3/10/2009	831	94,320	A series of dye and ammonia testing and CCTV inspections and CIPP lining performed. Confirmatory tests indicate problem no longer persists.	RESOLVED
26	4/9/2008	4201 Pulaski Hwy.-Pompeian Oil	21224	Inner Harbor	3/19/2009	344	2,016,000	Installed new sanitary sewer lines and storm drain lines with a dry weather interceptor to correct the problem. Field testing confirmed repairs to Sewers & Storm Drain have resulted in a functional system.	RESOLVED
27	4/23/2008	Armistead Gardens Community	21211	Herring Run	5/26/2008	398	Resolved prior to 8/30/2008	Abandoned siphon has been cleaned and problem is resolved.	RESOLVED
28	1/10/2007	Lovegrove & 31st Southwest Corner	21218	Inner Harbor	Not Resolved	On-going	2,395,008	City installed new SD manhole for future maintenance. Additional CCTV shows sewer connections from houses are connected to storm drain. On-call contractor has completed disconnection of additional sewer HC from SD and re-connected to parallel sewer line.	On-call consultant and City to visually inspect and ammonia test at downstream SD to confirm SDUO is resolved.
29	7/15/2004	31st & Charles 24" VCP- Collapsed Pipe	21218	Inner Harbor	9/21/2009	1891	18,933	A series of dye and ammonia testing and CCTV inspections performed. Sewage infiltrating into the storm drain. City CIPP Lined sewer on 9/21/09.	RESOLVED
30	7/15/2004	31st & Charles 24" Brick Pipe Bell Shaped	21218	Inner Harbor	Not Resolved	On-going	2,047,269	A series of dye and ammonia testing and CCTV inspections performed. Sewage infiltrating into the storm drain. City CIPP Lined Sewer on 9/21/09. Follow-up testing on 10/21/09 showed SDUO not resolved. Additional dye testing revealed further CIPP Lining is needed. On-call contractor issued CIPP lining drawing.	City to coordinate with On-call contractor to complete additional CIPP Lining to be followed with confirmatory testing.
31	9/10/2008	Cemetery, Pulaski Hwy. at Dean Street	21224	NW Harbor	10/11/2009	395	150,412	A series of dye and ammonia testing and CCTV inspections and extensive field investigations performed. A choked sanitary sewer caused by a broken pipe was identified and repaired. Confirmatory testing completed on 10/11/09.	RESOLVED
32	5/19/2009	4016-4018 Rogers Ave. - Rogers Post Apartments	21207	Gwynns Falls	Not Resolved	On-going	297,061	Series of dye and ammonia testing performed and CCTV inspections. Problem identified to be a private property issue.	Coordinate with Baltimore City Housing Department to address this issue. City Housing to forward issue to their Compliance dept. for further actions as necessary.
33	6/25/2009	Cross Country Blvd & Crest Rd.	21209	Jones Falls	Not Resolved	On-going	1,128,906	A series of dye and ammonia testing and CCTV inspections performed. Dye testing revealed CIPP Lining is needed. On-call contractor issued CIPP Lining drawing.	City to coordinate with On-call contractor to completed CIPP Lining to be followed with confirmatory testing.
34	7/17/2009	Pall Mall Rd & Oswego Ave	21215	Jones Falls	Not Resolved	On-going	268,128	A series of dye and ammonia testing have been performed determined that there is direct contact from 2558 Oswego Ave.	Coordinate with Baltimore City Housing Department to address this issue. City Housing to forward issue to their Compliance dept. for further actions as necessary.
35	8/19/2009	Eager St 24" Storm Drain feeding into Guilford Ave	21202	Jones Falls	Not Resolved	On-going	213,534	A series of dye and ammonia testing and CCTV inspections performed. Have been unable to identify the source. City installed a manhole and completed additional testing at new manhole and at downstream manhole. Test results were not conclusive.	On-call consultant is recommending another manhole for additional inspection/testing upstream.

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Serial No.	Date of Occurrence	Location	Zip Code	Stream Affected	Date of Resolution (See Note 6 Below)	Duration (Days)	Est. Quantity of Discharge (gallons) (See Note 7 Below)	Measures taken to identify Source or Resolve	Future/Planned Work
36	8/20/2009	Carlowe Road @ Upland Apartments	21210	Jones Falls	Not Resolved	On-going	181,856	Completed ammonia testing, dye testing and CCTV Inspection. City issued a Violation Notice to property Owner. City met with owner at the site and presented their findings.	Will follow-up with owner when repairs are made to run confirmatory test.
37	11/6/2009	Lakewood Ave & Madison St (66" Storm Drain)	21205	Inner Harbor	3/8/2010	121	702,720	Verified by ammonia testing that sewer water was draining from under drain pipes connecting to the 66" Storm Drain.	Resolved
38	11/6/2009	3302 Esther Place (inside 54" storm drain)	21212	Inner Harbor	Not Resolved	On-going	474,711	Based on dye testing, appears a private property connection to storm drain is a contributing factor. City completed dye testing and determined 131 N Clinton St. sewer is connected to storm drain.	Coordinating with Baltimore City Housing Department to correct private property connection to storm drain.
39	12/2/2009	6237 York Rd @ Lake-Walker Park	21212	Herring Run	Not Resolved	On-going	124,038	On call contractor completed CCTV of the parallel sewer line. Consultant developed plan detailing limits of CIPP Lining of parallel sanitary sewer line.	City to coordinate with On-call contractor to completed CIPP Lining to be follow-up with confirmatory testing.
40	5/26/2010	Cross Country & Chillham Rd (300 ft northeast of intersection in uncharted 15" Storm Drain)	21209	Western Run	Not Resolved	On-going	8,925	Verified as SDUO site by ammonia field test and dye test completed on May 26, 2010.	City to complete further site investigation to determine additional inspection and testing work to be completed to locate the source.
41	5/26/2010	6214 Pimlico Rd (in Manhole)	21209	Western Run	Not Resolved	On-going	78,120	Verified as SDUO site by ammonia field test and enterococci test completed on May 26, 2010. On call consultant deployed dye in plumbing fixture of synagogue and dye appeared in downstream SD manhole.	This site seems to be a private property SDUO requiring coordination with Baltimore City Housing Department to address this issue. Further investigation will be performed to verify.
42	6/3/2010	Cross Country & Key Ave (Storm Drain MH with sewage in bottom)	21215	Western run	Not Resolved	On-going	29,237	Verified as SDUO site by ammonia field test and dye test completed on June 3, 2010. Dye testing and CCTV inspection revealed CIPP Lining is recommended.	This section of sewer will be CIPP Lined as recommended in the Jones Falls Final Sewershed Plan.
43	6/3/2010	300 Block of Wyndhurst Ave.	21210	Stoney Run	Not Resolved	On-going	60,768	Verified as SDUO site by ammonia field test and dye test completed on June 3, 2010. Dye testing of sewer line showed sewage infiltration into adjacent storm drain via CCTV.	On-call consultant recommends CIPP Lining and will prepare plan detailing limits of lining.
44	6/17/2010	4501 Schenley Rd.	21210	Stoney Run to Jones Falls	Not Resolved	On-going	42,552	Verified SDUO site by dye test in men's rest room completed on June 17, 2010. On-call consultant cleaned the line, completed CCTV and dye tested property dye showed up in storm drain.	This site seems to be a private property SDUO requiring coordination with Baltimore City Housing Department to address this issue. Further investigation will be performed to verify.
45	6/23/2010	5015 Greenleaf Rd.	21210	Stoney Run to Jones Falls	Not Resolved	On-going	27,504	Verified as SDUO site by ammonia field test completed on June 23, 2010. On call consultant detected sewer water in the bottom of SD inlet. City recommended further testing be completed.	On-call consultant to dye test the area to determine source of sewage infiltration into storm drain.
46	6/3/2010	Pulaski Hwy & 62nd Street (Downstream side of Culvert)	21237	Moore's Run to Herring Run	Not Resolved	On-going	307,479	Verified as SDUO site by ammonia field test completed on June 3, 2010. Consultant has determined the source of the sewage infiltration may be from houses in the County.	City to complete further site investigation to confirm the source and generate information to present findings to Baltimore County.
47	7/27/2010	6000 Block of Hillen Rd (just south of Bridge)	21229	Herring Run	Not Resolved	On-going	10,238	Verified as SDUO site by ammonia field test and dye test completed on July 27, 2010. On-call consultant noticed sewage infiltrating into SD.	On-call consultant recommends CIPP Lining and will prepare plan detailing limits of lining.
48	8/4/2010	3412 - 3418 Glenmore Ave	21214	Moore's Run to Herring Run	Not Resolved	On-going	75,096	Verified as SDUO site by ammonia field test completed on August 4, 2010. On-call consultant completed dye testing at two properties and sewage verified in storm drain line.	Schedule a meeting with on-call contractor to discuss new lining techniques for SHC.

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Serial No.	Date of Occurrence	Location	Zip Code	Stream Affected	Date of Resolution (See Note 6 Below)	Duration (Days)	Est. Quantity of Discharge (gallons) (See Note 7 Below)	Measures taken to identify Source or Resolve	Future/Planned Work
49	8/25/2010	815 Winans Way	21229	Gwynns Falls	Not Resolved	On-going	8,499	Verified as SDUO site by ammonia field test and dye test completed on August 25, 2010. On-call consultant submitted plans for CIPP lining and manhole grouting.	City to schedule on-call contractor to complete recommended work and complete follow-up testing.
50	8/19/2010	Cemetery, Pulaski Hwy. at Dean Street	21224	NW Harbor	Not Resolved	On-going	118,325	Ammonia testing was completed on 8/19/10 and showed positive for sewage in the SD manhole.	City to complete additional site inspection and testing to determine source of sewage infiltration.
51	9/9/2010	Barre St. near Sterrett	21203	Inner Harbor	Not Resolved	On-going	12,281	Verified as SDUO site by ammonia field test completed on September 9, 2010.	City to complete further site investigation/inspection to locate the source of sewage and determine a resolution.
52	11/17/2010	39th & University Pkwy	21218	Jones Falls	Not Resolved	On-going	28,691	Verified as SDUO site by ammonia field test completed on August 4, 2010. Point Repairs were made to sewer line on 39th Street in December 2010.	SWMD to perform additional dye testing to confirm that the point repairs have eliminated the sewer line as a source.

SDUO Site is Resolved & Confirmed by Testing

SDUO Site on Private Property

SDUO Summary:

1. Total SDUO Sites Documented: 54 (Including 2 new sites in this quarter)
2. Total SDUO Sites Resolved: 24 (44% Complete)
3. Total SDUO Sites on Private Property: 11
4. Total SDUO Sites Unresolved: 30 (56% Open)
5. New SDUO Sites documented in the last Quarter: 2

6. Under the column entitled "Date of Resolution", if the note reads Not Resolved an end date of 12/31/2010 was used to determine the quantity of discharge up to that point.

7. All of the Estimated Quantities of Discharge listed in the above table are based on a start date of October 30, 2008 in accordance with the letter issued by EPA dated November 12, 2010. The actual start date of the sewer discharge based on testing is listed in the Date of Occurrence.

8. The Gwynns Run trunk drain (Site #8) is a combination of 2 separate SDUO sites (Priority #2 & #19), which have both been resolved. Priority #2 was resolved prior to 10/30/2008 and Site #19 was resolved on 3/10/2009. We have considered this site the combination of Priority #2 and #19 as they are directly connected to the Gwynns Run trunk drain, therefore all quantities are tracked and quantified as part of the protocol in the aforementioned SDUO sites. Therefore, the Gwynns Run site should be considered resolved.