

CITY OF BALTIMORE

STEPHANIE RAWLINGS-BLAKE, Mayor



DEPARTMENT OF PUBLIC WORKS

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

April 26, 2010

**VIA OVERNIGHT MAIL**

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Washington, D.C. 20005

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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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Baltimore, MD 21230

**RE: United States, et al. v. Mayor and City Council of Baltimore  
Civil Action No. JFM-02-1524  
Calendar Quarterly Report No. 30  
For Calendar Quarter Ending March 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.30, for the Calendar Quarter ending March 31, 2010.

Please Visit Our Website @ [www.baltimorecity.gov](http://www.baltimorecity.gov)

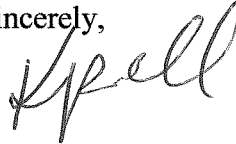


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April 26, 2010  
Page 2

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

Sincerely,

A handwritten signature in black ink, appearing to read "K. Powell", written over the word "Sincerely,".

Kishia L. Powell, P.E.  
Bureau Head

Enclosures

KLP:ajd

cc: David E. Scott, P.E.  
Mr. George Nilson, City Solicitor  
Peter Keith, Esquire  
Mr. Robert T. Mohr  
Mr. Wazir Qadri  
Mr. Arthur Jones-Dove

# **City of Baltimore Sanitary Sewer Overflow Consent Decree**

**Civil Action No. JFM-02-1524**

Calendar Quarterly Report No. 30  
For Calendar Quarter ending March 31, 2010

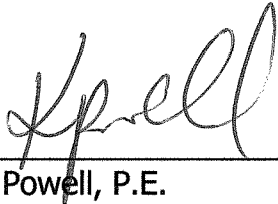
*Submitted:  
April 28, 2010*

*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.



---

Kishia L. Powell, P.E.  
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 September 30, 2009, the City of Baltimore was in general compliance with the Clean Water Act and Title 9, Subtitle 3 of the Environment Article, Annotated Code of Maryland. Episodes of non-compliance include un-permitted sanitary sewer overflows (SSOs), as reported during the quarter in accordance with Paragraph 17 of the Consent Decree and as summarized in Appendix 4 herein.
- B. **Construction Projects:** Appendix 1 to this Calendar Quarterly Report provides a status update for each of the construction projects listed in Appendix D of the Consent Decree.

#### **1. Practical Completion**

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 29<sup>th</sup> 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 March 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		
			January	February	March
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 January, February and March 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.

**Currently, four Sewershed Studies are on-going. The table below provides the City's Notice to Proceed date for each Sewershed Study, as well as a summary of field work accomplished to date. As the Sewershed teams perform quality control and differentiate the non-DPW and private property assets the quantities listed below will change accordingly.**

B.

<b>Sewershed Name</b>	<b>City Notice to Proceed Date</b>	<b>Approx. MHs inspected to Date</b>	<b>Approx. CCTV Inspected to Date (linear feet)</b>
Jones Falls	5/24/06	7,044	1,091,904
Herring Run	11/1/06	6,937	1,105,984
High Level	1/31/07	4,871	816,616
Low Level	5/9/07	6,572	1,105,984



Gwynns Falls	6/20/07	4,509	821,452
Outfall	8/8/07	1,551	327,771
Patapsco	8/8/07	1,180	227,893
Dundalk	8/22/07	563	132,780
<b>TOTAL</b>		<b>33,227</b>	<b>5,630,384</b>

- C. **The Sewershed Study and Plan Elements:** The Plan Elements in the Consent Decree are to be followed for each sewershed. **The City has developed and continues to improve upon and review a Sewershed Study Manual for the consultants to follow during their evaluations. This document provides uniform guidelines for conducting the Sewershed Studies.**
- D. **Collection System Inspections:** Please refer to Section B above for a summary of inspection progress.
- In accordance with Paragraph 8 and 9 of the Consent Decree, many collection system components have been replaced, rehabilitated, and slip-lined. The City submitted to the EPA/MDE, under Paragraph 9 D (vii), a request for wavier of the Paragraph 9.D inspection requirements for these system components. In a letter dated September 4, 2007, MDE approved the request to waive inspection of selected portions of the collection system.
- E. **Infiltration and Inflow ("I/I") Evaluation:** The City had selected 3 contractors to perform the flow monitoring and rainfall monitoring task as required by the Consent Decree. Notice to Proceed on these contracts was issued in February 2006. **Flow monitoring began on May 9, 2006 and as of March 31, 2010, the flow monitoring continues at 10 meter locations throughout the City including Paragraph 8 Project and long term monitoring program.**
- F. **Long-Term Capacity/Peak Flow Management:** During the calendar quarter ending March 31, 2010, there was no capacity/flow management analysis activity related to the Sewershed Studies and Plans.
- G. **Sewershed Study and Plan(s) Approval and Implementation:** The Jones Falls and Herring Run Sewershed Study Plan Reports were submitted to EPA and MDE on December 28, 2008 and June 26, 2009 respectively. **The High Level and Low Level Sewershed Study Plan Reports were submitted to EPA and MDE on December 21, 2009 and December 22, 2009 respectively.**
- H. **Progress Reports:** Progress of work under Paragraph 9 is as reported herein.

## **Paragraph 10: Illegal Sewer Connections**

- A. **Illegal Private Connections:** During the calendar quarter ending March 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 2 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 1, 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 2 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 March 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 March 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 3 to this Calendar Quarterly Report.

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

- C. **Pumping Station Remote Monitoring:** As of March 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 March 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 March 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 March 31, 2010, there was an overflow at the Jones Falls Pumping Station (JFPS), which required a root cause analysis to be performed as part of the investigation. The findings of the analysis indicate grounding of sub panels at the JFPS. Additionally, an overflow occurred due to a pipe break at the Clinton Street grinder pump and was repaired immediately. No root cause analysis was required for this overflow.

- F. **Pumping Station Operation and Maintenance Manuals:** As of March 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 ("SOP's") for that pumping station, which are posted at the pumping station and considered part of the O&M manual. Pump run times are kept in the log books at each pumping station.
- G. **Progress Reports:** Table 11-1 Summarizes the status of Baltimore's pumping station inspection and repair program during the calendar quarter ending March 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 3	See Appendix 3	None
Brooklyn				None
Dundalk				None
Jones Falls				None
Locust Point				None
Quad Avenue				None
McComas				None
Westport				None

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

## **Paragraph 12: Collection and Transmission System Model**

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

## **Paragraph 13: Collection System Operation and Maintenance**

- A. During the calendar quarter ending March 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 is in the process of implementing root and grease control programs after approval of chemical products that will be used as part of the cleaning for root and grease problem areas. Those pipes that are found to have root and grease problems are being recorded in the GIS.
- D. **Progress Reports:** The implementation period of the Operations and Maintenance Plan was completed in July 2006. The City submitted the Year 1 Annual Report on October 30, 2007, which covered the time period from July 2006 to July 2007. This report includes all elements as specified in this section of the Consent Decree. 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 will continue to review data in preparation for the next Annual Progress Report.**

#### **Paragraph 14: Information Management System Program**

- A. During the calendar quarter ending March 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, and maintenance crews have received appropriate training.
- E. **Inventory of Collection System Components:** On September 24, 2004, Baltimore demonstrated to EPA and MDE that the GIS is fully functioning and capable of displaying the information described in Paragraph 14.E for each component.
- F. **Update Inventory of Collection System Components:** Within ninety (90) days of completion of inspection or rehabilitation of a collection system component as required under Paragraph 9, Baltimore will update the collection system inventory.
- G. **Progress Reports:** Development of the Baltimore collection system inventory database continued throughout the calendar quarter ending March 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, and all required database fields will be populated, as part of the Sewershed Studies required under Paragraph 9 of the Consent Decree. Progress toward implementation of the GIS is reported in item 14.B. above.

#### **Paragraph 15: Valve Inspection and Repair Program**

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

## **Paragraph 16: Emergency Response Plan – Unpermitted Discharges**

- A. **Emergency Response Plan (ERP):** Baltimore has developed and implemented an Emergency Response Plan for protection of public health and the environment in the event of an unpermitted discharge from the wastewater collection system.
- B. This requirement has been completed as reported in Quarterly Report No. 7.
- C. The EPA and MDE reviewed the draft Emergency Response Plan, and review comments were forwarded to Baltimore in a letter from EPA Region 3 received by Baltimore on July 23, 2002. Baltimore revised the draft Emergency Response Plan accordingly or otherwise responded to the review comments within the 30-day requirement established by Paragraph 16.C. of the Consent Decree. MDE and EPA granted approval of the Plan in separate letters received by Baltimore on May 5, 2003 and May 14, 2003, respectively. As of the June 13, 2003 milestone date for implementation of the Plan (30 days from final approval), 70 copies of the Plan had been produced and distributed to appropriate staff.
- D. **Yearly Review and Update:** During the Calendar Quarter ending September 30, 2007, the City submitted the Yearly Update for 2007. The 2008 update was submitted on December 26, 2008. The City of Baltimore provided updates to the ERP for 2009 on December 28, 2009.
- E. No portions of the Emergency Response Plan are in dispute at this time, and Baltimore has implemented the Plan in its entirety.

## **Paragraph 17: Reporting of Discharge Events and Recordkeeping**

- A. During the calendar quarter ending March 31, 2010, Baltimore complied with the reporting requirements for overflows from the wastewater collection system as established by Paragraph 17 of the Consent Decree, by NPDES Permit Numbers 21555 and 21601, by State Discharge Permit Numbers 89-DP-0581 and 93-DP-0580A, and by State and Federal regulations. Oral notification of overflows was made to MDE within 24 hours of the time that Baltimore first became aware of them, and written reports were forwarded within 5 days. A summary of reported overflows for the calendar quarter ending March 31, 2010 is provided in Appendix 4.
- B. During the calendar quarter ending March 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 March 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 March 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 March 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 readvertised on October 13, 2009 and the successful bidder was awarded the Notice to Proceed (NTP) on December 29, 2009.**

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 March 31, 2010, the 100% design has been submitted and the Contracts Review Committee (CRC) comments are being addressed for advertisement. This contract is scheduled to be advertised in April 2010.**

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

As of the calendar quarter ending March 31, 2010 the City of Baltimore has added 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 4.

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,**



# **APPENDIX 1**

## **STATUS OF PARAGRAPH 8 CONSTRUCTION PROJECTS**

APPENDIX 1  
STATUS OF PARAGRAPH 8 CONSTRUCTION PROJECTS  
AS OF March 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
<b>UPPER JONES FALLS SEWERSHED</b>							
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
<b>LOWER JONES FALLS SEWERSHED</b>							
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 on-going 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 (JGB16-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 R.R. tracks) Sanitary Contract No. 830	1. Cleaning and inspection of siphon with repairs as necessary. 2. Elimination of blow-off.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO No. 68	Complete
* Approved by MDE/EPA. ** Approved by MDE, ***Approved by EPA							

APPENDIX 1  
STATUS OF PARAGRAPH 8 CONSTRUCTION PROJECTS  
AS OF March 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
<b>HERRING RUN SEWERSHED</b>							
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*
<b>GWYNNS FALLS SEWERSHED</b>							
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 (COB) 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*
<b>COMBINED SEWER AREAS</b>							
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
<b>HIGH LEVEL SEWERSHED</b>							
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*
<b>LOW LEVEL SEWERSHED</b>							
26	Elimination of Siphon Blowoff (Siphon No. 8 - rear of 800 Unetta Avenue) Sanitary Contract No. 827	1. Cleaning and inspection of siphon with repairs as necessary. 2. Elimination of blow-off.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO No. 32P	Complete
* Approved by MDE/EPA. ** Approved by MDE, ***Approved by EPA							

# **APPENDIX 2**

## **LIST OF ILLEGAL CONNECTIONS**

# City of Baltimore Sanitary Sewer Overflow Consent Decree

March-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 3**

## **PUMPING STATION WORK ORDERS**

Completed/Issued W/H Report  
\*CONSENT ORDERS\*  
Jan. 1, 2010 - Mar. 31, 2010  
Appendix "H"

QUERY NAME	...	EQUIPHOCO	
LIBRARY NAME	...	MONTHLYRUN	
FILE	LIBRARY	MEMBER	FORMAT
MSNST00	MNS010F	MSNST00	MSNST00K
EOMST	MNS010F	EOMST	EOMSTR
MSNST31	MNS010F	MSNST31	MSNST31K
DCCTL	MNS010F	DCCTL	DCCTLK
ETEXTS	MNS010F	ETEXTS	TEXTSR

DATE . . . . . 04/01/10  
TIME . . . . . 06:19:37

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

Page 1

as of 04/01/10  
06:19:37

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\*Consent Orders\*

as of 04/01/10

Co. 11 and 80

Appendix "H"

06:19:37

Co. No.	Area	W/O Loc.	W/O Number	Machine Number	Machine Description	Short problem Description	W/O Sts	Prty	Req. Code	Craft Code	W/O Date	W/O Issue Date	Consent Order
80	MISC	SMDIV	10.95095	999141	GATE, SLUICE (FLOW DIVERSIO	INSPECTION	25	4	PM	HCHPS		20100104	CO

Location SMDIV:  
COUNT 1

Cost Center MISC Work Orders  
COUNT 1

Total Work Orders for 80:  
COUNT 1

\*Consent Orders\*

as of 04/01/10

Co. 11 and 80

Appendix "H"

06:19:37

Co. No.	Area	M/D Loc. Number	Machine Number	Machine Description	Short problem Description	MD Sts	Prty Req. Code	Craft Code	MD Cnplt Date	MD Issue Date	Consent Order
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FINAL TOTALS  
COUNT 13

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EDY INS

Pumping Station Issued    W/O's    Locations:  
Jan. 01, '10    Mar. 31, '10    ---> Brooklyn    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	MM5810F	WSMST00	WSMST00R
WSMST31	MM5810F	WSMST31	WSMST31R

DATE . . . . . 04/01/10  
TIME . . . . . 06:19:28

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

04/01/10 06:19:28

Total Issued W/O's Locations: WDCOMPMSAL  
Jan. 01, '10 - Mar. 31, '10 \*\*BRKLYN DUNDAL EASTER JF\*\* as of 06:19:28  
PUMPING STATIONS - PM only \*\*LOCPO MCST QUAD WSTPT \*\* on 04/01/10

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST BRKLYN		10.82055		30	P	20100104	20100312	PM	INSPS	INSPECTION
			10.82056		30	P	20100104	20100312	PM	INSPS	INSPECTION
			10.82057		30	P	20100104	20100311	PM	INSPS	INSPECTION
			10.82058		30	P	20100104	20100311	PM	INSPS	INSPECTION
			10.82059		30	P	20100104	20100310	PM	INSPS	INSPECTION
			10.82060		30	P	20100104	20100308	PM	INSPS	INSPECTION
			10.82061		30	P	20100104	20100308	PM	INSPS	INSPECTION
			10.82062		25	P	20100104		PM	INSPS	INSPECTION
			10.82063		30	P	20100104	20100310	PM	INSPS	INSPECTION
			10.82064		30	P	20100104	20100312	PM	INSPS	CHECK COMPONENTS
			10.82065		30	P	20100104	20100309	PM	INSPS	INSPECTION
			10.82066		30	P	20100104	20100309	PM	INSPS	INSPECTION
			10.82067		30	P	20100104	20100309	PM	INSPS	INSPECTION
			10.82068		30	P	20100104	20100310	PM	INSPS	CLEAN AND INSPECT
			10.82069		30	P	20100104	20100312	PM	INSPS	CLEAN AND INSPECT
			10.82138		30	P	20100104	20100119	PM	ELCPS	INSPECT AND LUBRICATE
			10.82139		30	P	20100104	20100119	PM	ELCPS	INSPECT AND CLEAN.
			10.82140		30	P	20100104	20100119	PM	ELCPS	INSPECT AND CLEAN.
			10.82141		30	P	20100104	20100120	PM	ELCPS	INSPECT AND CLEAN.
			10.82142		30	P	20100104	20100119	PM	ELCPS	INSPECT AND CLEAN.
			10.82143		30	P	20100104	20100119	PM	ELCPS	INSPECT AND CLEAN.
			10.82144		30	P	20100104	20100119	PM	ELCPS	INSPECT AND CLEAN.
			10.82145		30	P	20100104	20100119	PM	ELCPS	INSPECT AND CLEAN.
			10.82146		30	P	20100104	20100119	PM	ELCPS	CLEAN, CHECK, LUBRICATE
			10.82146		30	P	20100104	20100119	PM	ELCPS	CLEAN, CHECK, LUBRICATE
			10.82147		30	P	20100104	20100119	PM	ELCPS	CLEAN, CHECK, LUBRICATE
			10.82147		30	P	20100104	20100119	PM	ELCPS	CLEAN, CHECK, LUBRICATE
			10.82148		30	P	20100104	20100119	PM	ELCPS	CLEAN, CHECK, LUBRICATE
			10.82289		30	P	20100104	20100121	PM	PM	CHECK VARIOUS COMPONENTS
			10.82290		30	P	20100104	20100121	PM	PM	CHECK VARIOUS COMPONENTS
			10.82291		30	P	20100104	20100121	PM	PM	CHECK VARIOUS COMPONENTS
			10.82292		25	P	20100104		PM	PM	CHECK VARIOUS COMPONENTS
			10.82293		25	P	20100104		PM	PM	CHECK VARIOUS COMPONENTS
			10.82294		30	P	20100104	20100121	PM	PM	INSPECT, CHECK VARIOUS COMPONENTS
			10.82295		30	P	20100104	20100121	PM	PM	INSPECT, CHECK VARIOUS COMPONENTS
			10.82296		30	P	20100104	20100121	PM	PM	LUBRICATION AND CHECKS
			10.82297		30	P	20100104	20100121	PM	PM	CHECK UNIT (GEAR REDUCER)
			10.82297		30	P	20100104	20100121	PM	PM	CHECK UNIT (GEAR REDUCER)
			10.82298		30	P	20100104	20100121	PM	PM	CLEAN AND LUBRICATE UNIT
			10.82299		30	P	20100104	20100121	PM	PM	CLEAN AND LUBRICATE UNIT
			10.82300		30	P	20100104	20100121	PM	PM	CLEAN AND LUBRICATE UNIT
			10.82301		30	P	20100104	20100121	PM	PM	CLEAN AND LUBRICATE UNIT
			10.82302		30	P	20100104	20100121	PM	PM	CLEAN AND LUBRICATE
			10.82303		30	P	20100104	20100121	PM	PM	CLEAN AND LUBRICATE
			10.82304		30	P	20100104	20100121	PM	PM	CLEAN AND LUBRICATE
			10.82305		30	P	20100104	20100121	PM	PM	CLEAN AND LUBRICATE
			10.82306		30	P	20100104	20100121	PM	PM	CHECK VARIOUS UNITS
			10.82307		30	P	20100104	20100121	PM	PM	CHECK VARIOUS UNITS

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Total Issued W/O's Locations:  
Jan. 01, '10 - Mar. 31, '10 \*\*BRKLYN DUNDAL EASTER JF\*\* as of 06:19:28  
PUMPING STATIONS - PM only \*\*LDCPD MCST GUAD WSTPT \*\* on 04/01/10

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST BRKLYN		10.82308		30	P	20100104	20100121	PM	PM	INSPECTION
			10.82309		30	P	20100104	20100121	PM	PM	INSPECT NORMAL OPERATION
			10.82310		30	P	20100104	20100121	PM	PM	INSPECT NORMAL OPERATION
			10.82311		30	P	20100104	20100121	PM	PM	CHECK NORMAL OPERATION
			10.82368		30	P	20100104	20100304	PM	MCHPS	INSPECTION
			10.82369		30	P	20100104	20100107	PM	MCHPS	INSPECTION
			10.82377		30	P	20100104	20100113	PM	BLDG	PAINT INSPECTION
			10.82423		25	P	20100119		PM	INSPS	INSPECTION
			10.82424		30	P	20100119	20100308	PM	INSPS	INSPECTION
			10.82425		25	P	20100119		PM	INSPS	INSPECTION
			10.82426		30	P	20100119	20100310	PM	INSPS	INSPECTION
			10.82427		25	P	20100119		PM	INSPS	INSPECTION
			10.82428		30	P	20100119	20100309	PM	INSPS	INSPECTION
			10.82429		30	P	20100119	20100309	PM	INSPS	INSPECTION
			10.82430		30	P	20100119	20100311	PM	INSPS	INSPECT AND CALIBRATE
			10.82431		30	P	20100119	20100311	PM	INSPS	INSPECT AND CALIBRATE
			10.82506		30	P	20100201	20100202	PM	ELCPS	INSPECT AND LUBRICATE
			10.82507		30	P	20100201	20100202	PM	ELCPS	INSPECT AND LUBRICATE
			10.82508		30	P	20100201	20100203	PM	ELCPS	INSPECT AND LUBRICATE
			10.82509		30	P	20100201	20100203	PM	ELCPS	INSPECT AND LUBRICATE
			10.82510		30	P	20100201	20100203	PM	ELCPS	INSPECT AND LUBRICATE
			10.82511		30	P	20100201	20100203	PM	ELCPS	INSPECTION
			10.82512		30	P	20100201	20100203	PM	ELCPS	INSPECT AND LUBRICATE
			10.82609		30	P	20100201	20100209	PM	PM	LUBRICATE AND CHANGE OIL
			10.82610		30	P	20100201	20100209	PM	PM	LUBRICATE AND CHANGE OIL
			10.82611		30	P	20100201	20100209	PM	PM	LUBRICATE AND CHANGE OIL
			10.82612		25	P	20100201		PM	PM	CHECK VARIOUS COMPONENTS
			10.82613		25	P	20100201		PM	PM	CHECK VARIOUS COMPONENTS
			10.82647		30	P	20100201	20100218	PM	BLDG	INSPECT AND REPAIR
			10.82647		30	P	20100201	20100218	PM	INST	INSPECT AND REPAIR
			10.82819		30	P	20100301	20100318	PM	PM	CHECK VARIOUS COMPONENTS
			10.82820		30	P	20100301	20100318	PM	PM	CHECK VARIOUS COMPONENTS
			10.82821		30	P	20100301	20100318	PM	PM	CHECK VARIOUS COMPONENTS
			10.82822		25	P	20100301		PM	PM	CHECK VARIOUS COMPONENTS
			10.82823		25	P	20100301		PM	PM	CHECK VARIOUS COMPONENTS
			10.82824		30	P	20100301	20100318	PM	PM	INSPECT, CHECK VARIOUS COMPONENTS
			10.82825		30	P	20100301	20100318	PM	PM	INSPECT, CHECK VARIOUS COMPONENTS
			10.82826		30	P	20100301	20100318	PM	PM	LUBRICATION AND CHECKS
			10.82827		30	P	20100301	20100318	PM	PM	CHECK UNIT (GEAR REDUCER)
			10.82828		30	P	20100301	20100318	PM	PM	CLEAN AND LUBRICATE UNIT
			10.82829		30	P	20100301	20100318	PM	PM	CLEAN AND LUBRICATE UNIT
			10.82830		30	P	20100301	20100318	PM	PM	CLEAN AND LUBRICATE UNIT
			10.82831		30	P	20100301	20100318	PM	PM	CLEAN AND LUBRICATE UNIT
			10.82832		30	P	20100301	20100318	PM	PM	CLEAN AND LUBRICATE
			10.82833		30	P	20100301	20100318	PM	PM	CLEAN AND LUBRICATE
			10.82834		30	P	20100301	20100318	PM	PM	CLEAN AND LUBRICATE
			10.82835		30	P	20100301	20100318	PM	PM	CLEAN AND LUBRICATE
			10.82836		30	P	20100301	20100318	PM	PM	CHECK VARIOUS UNITS

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Total Issued W/O's Locations: WOCOMPMSAL  
Jan. 01, '10 - Mar. 31, '10 \*\*BRKLYN DUNDAL EASTER JF\*\* as of 06:19:28  
PUMPING STATIONS - PM only \*\*LOCPO MCST QUAD WSTPT \*\* on 04/01/10

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST BRKLYN		10.82837		30	P	20100301	20100318	PM	PM	CHECK VARIOUS UNITS
			10.82838		30	P	20100301	20100318	PM	PM	INSPECTION
			10.82839		30	P	20100301	20100318	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10.82840		30	P	20100301	20100318	PM	PM	INSPECT NORMAL OPERATION
			10.82841		30	P	20100301	20100318	PM	PM	INSPECT NORMAL OPERATION
			10.82842		30	P	20100301	20100318	PM	PM	CHECK NORMAL OPERATION
			10.82898		30	P	20100301	20100317	PM	ELCPS	INSPECT AND LUBRICATE
			10.82899		30	P	20100301	20100317	PM	ELCPS	INSPECT AND LUBRICATE
			10.82900		30	P	20100301	20100317	PM	ELCPS	INSPECT AND LUBRICATE
			10.82938		25	P	20100301		PM	INSPS	INSPECTION
			10.82939		30	P	20100301	20100308	PM	INSPS	INSPECTION
			10.82940		25	P	20100301		PM	INSPS	INSPECTION
			10.82941		30	P	20100301	20100310	PM	INSPS	INSPECTION
			10.82942		25	P	20100301		PM	INSPS	INSPECTION
			10.82943		30	P	20100301	20100309	PM	INSPS	INSPECTION
			10.82944		30	P	20100301	20100309	PM	INSPS	INSPECTION

Total W/O's for Location BRKLYN:  
COUNT 112

DUNDAL	10.82048		25	P	20100104				PM	INSPS	INSPECT AND CALIBRATE
	10.82049		25	P	20100104				PM	INSPS	INSPECTION
	10.82050		25	P	20100104				PM	INSPS	PURGE TRANSMITTER.
	10.82051		25	P	20100104				PM	INSPS	INSPECT AND CALIBRATE
	10.82052		25	P	20100104				PM	INSPS	INSPECTION
	10.82053		25	P	20100104				PM	INSPS	INSPECTION
	10.82054		25	P	20100104				PM	INSPS	INSPECT AND CLEAN
	10.82090		30	P	20100104	20100219			PM	ELCPS	INSPECT AND CLEAN
	10.82119		30	P	20100104	20100219			PM	ELCPS	INSPECTION, (CONTROLS).
	10.82120		30	P	20100104	20100219			PM	ELCPS	CHECK OPERATOIN.
	10.82121		30	P	20100104	20100301			PM	ELCPS	REPLACE BATTERY
	10.82122		30	P	20100104	20100301			PM	ELCPS	REPLACE BATTERY
	10.82123		30	P	20100104	20100301			PM	ELCPS	REPLACE BATTERY
	10.82124		30	P	20100104	20100219			PM	ELCPS	INSPECT AND LUBRICATE
	10.82125		30	P	20100104	20100219			PM	ELCPS	CHECK OPERATION/INSPECTION
	10.82126		30	P	20100104	20100219			PM	ELCPS	CHECK OPERATION/INSPECTION
	10.82127		30	P	20100104	20100301			PM	ELCPS	CLEAN AND INSPECT
	10.82128		30	P	20100104	20100111			PM	ELCPS	TEST AND INSPECT
	10.82129		30	P	20100104	20100111			PM	ELCPS	TEST AND INSPECT
	10.82130		30	P	20100104	20100111			PM	ELCPS	TEST AND INSPECT
	10.82131		30	P	20100104	20100119			PM	ELCPS	INSPECT AND LUBRICATE
	10.82132		30	P	20100104	20100125			PM	ELCPS	CLEAN AND INSPECT
	10.82133		30	P	20100104	20100125			PM	ELCPS	CLEAN AND INSPECT
	10.82134		30	P	20100104	20100119			PM	ELCPS	CLEAN AND INSPECT
	10.82135		30	P	20100104	20100127			PM	ELCPS	ANNUAL INSPECTION AND CLEANING
	10.82136		30	P	20100104	20100108			PM	ELCPS	CLEAN, INSPECT CONTROL
	10.82137		30	P	20100104	20100108			PM	ELCPS	INSPECT CONTROL
	10.82245		30	P	20100104	20100111			PM	PM	INSPECT AND LUBRICATE



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WDCOMPMSAL

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST DUNDAL		10.82246		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82247		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82248		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82249		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82250		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82251		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82252		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82253		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82254		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82255		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82256		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82257		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82258		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82259		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82260		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82261		30	P	20100104	20100111	PM	PM	MONTHLY INSPECTION
			10.82262		30	P	20100104	20100111	PM	PM	MONTHLY INSPECTION
			10.82263		30	P	20100104	20100111	PM	PM	OIL CHANGE (REDUCER)
			10.82264		30	P	20100104	20100111	PM	PM	OIL CHANGE (REDUCER)
			10.82265		30	P	20100104	20100111	PM	PM	INSPECT AND LUBE
			10.82266		30	P	20100104	20100111	PM	PM	INSPECT AND LUBE GATE
			10.82267		30	P	20100104	20100111	PM	PM	INSPECT AND LUBE GATE
			10.82268		30	P	20100104	20100111	PM	PM	CLEAN AND LUBRICATE
			10.82269		30	P	20100104	20100111	PM	PM	CLEAN AND LUBRICATE
			10.82270		30	P	20100104	20100111	PM	PM	CLEAN AND LUBRICATE
			10.82271		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82272		30	P	20100104	20100111	PM	PM	MONTHLY INSPECTION
			10.82273		30	P	20100104	20100111	PM	PM	MONTHLY INSPECTION
			10.82274		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82275		30	P	20100104	20100111	PM	PM	INSPECTION.
			10.82276		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82277		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82278		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82279		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82280		30	P	20100104	20100111	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10.82281		30	P	20100104	20100111	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10.82282		30	P	20100104	20100111	PM	PM	OBSERVE OPERATION, LUBRICATION
			10.82283		30	P	20100104	20100111	PM	PM	OBSERVE OPERATION, LUBRICATION
			10.82284		30	P	20100104	20100111	PM	PM	MONTHLY INSPECTION
			10.82363		30	P	20100104	20100127	PM	MCHPS	INSPECTION
			10.82364		25	P	20100104		PM	MCHPS	CLEAN VACUUM LINES
			10.82365		25	P	20100104		PM	MCHPS	CLEAN VACUUM LINES
			10.82366		30	P	20100104	20100106	PM	MCHPS	INSPECTION
			10.82367		25	P	20100104		PM	MCHPS	INSPECTION
			10.82414		25	P	20100119		PM	INSPS	INSPECT AND CALIBRATE
			10.82415		25	P	20100119		PM	INSPS	INSPECTION
			10.82416		25	P	20100119		PM	INSPS	PURGE TRANSMITTER.
			10.82417		25	P	20100119		PM	INSPS	INSPECT AND CALIBRATE



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PUMPING STATIONS - PM only \*\*LOCPS MCST QUAD WSTPT \*\* on 04/01/10

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Co No	Cost Center	Cost Loc Id	Parent WD Number	WD Suf	WD Sts	TYPE	WD Issue Date	WD Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST DUNDAL		10.82418		30	P	20100119	20100204	PM	INSPS	INSPECT AND CALIBRATE
			10.82418		30	P	20100119	20100204	PM	INST	INSPECT AND CALIBRATE
			10.82419		30	P	20100119	20100204	PM	INSPS	INSPECT AND CALIBRATE
			10.82420		25	P	20100119		PM	INSPS	INSPECTION
			10.82421		25	P	20100119		PM	INSPS	INSPECTION
			10.82422		25	P	20100119		PM	INSPS	INSPECT AND CLEAN
			10.82491		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82492		30	P	20100201	20100219	PM	ELCPS	INSPECT AND LUBRICATE
			10.82493		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82494		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82495		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82496		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82497		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82498		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82499		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82500		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82501		30	P	20100201	20100304	PM	ELCPS	CLEAN & INSPECT MOTOR (FIELD)
			10.82543		30	P	20100201	20100201	PM	MCHPS	INSPECTION
			10.82562		25	P	20100201		PM	HA	INSPECT V-BELT
			10.82644		25	P	20100201		PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
			10.82778		30	P	20100301	20100303	PM	PM	INSPECT AND LUBRICATE
			10.82779		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82780		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82781		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82782		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82783		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82784		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82785		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82786		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82787		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82788		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82789		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82790		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82791		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82792		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82793		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82794		30	P	20100301	20100302	PM	PM	MONTHLY INSPECTION
			10.82795		30	P	20100301	20100302	PM	PM	MONTHLY INSPECTION
			10.82796		30	P	20100301	20100302	PM	PM	INSPECT AND LUBE
			10.82797		30	P	20100301	20100302	PM	PM	CLEAN AND LUBRICATE
			10.82798		30	P	20100301	20100302	PM	PM	CLEAN AND LUBRICATE
			10.82799		30	P	20100301	20100302	PM	PM	CLEAN AND LUBRICATE
			10.82800		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82801		30	P	20100301	20100302	PM	PM	MONTHLY INSPECTION
			10.82802		30	P	20100301	20100302	PM	PM	MONTHLY INSPECTION
			10.82803		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82803		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82804		30	P	20100301	20100302	PM	PM	INSPECTION.

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST	DUNDAL	10.82805		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82806		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82807		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82808		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82809		30	P	20100301	20100302	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10.82810		30	P	20100301	20100302	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10.82811		30	P	20100301	20100302	PM	PM	QUARTERLY INSPECTION AND LUBRICATION
			10.82812		30	P	20100301	20100302	PM	PM	OBSERVE OPERATION, LUBRICATION
			10.82813		30	P	20100301	20100302	PM	PM	OBSERVE OPERATION, LUBRICATION
			10.82814		30	P	20100301	20100302	PM	PM	MONTHLY INSPECTION
			10.82815		30	P	20100301	20100302	PM	PM	INSPECTION
			10.82887		25	P	20100301		PM	ELCPS	CLEAN/INSPECT/CALIBRT. MERCROID SWITCHES.
			10.82888		25	P	20100301		PM	ELCPS	CLEAN/INSPECT/CALIBRT.
			10.82889		25	P	20100301		PM	ELCPS	CLEAN/INSPECT/CALIBRT.
			10.82890		25	P	20100301		PM	ELCPS	CHECK OPERATOIN.
			10.82891		25	P	20100301		PM	ELCPS	CHECK OPERATOIN.
			10.82892		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10.82893		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10.82894		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10.82895		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10.82896		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10.82924		25	P	20100301		PM	INSPS	INSPECT AND CALIBRATE
			10.82925		25	P	20100301		PM	INSPS	INSPECTION
			10.82926		25	P	20100301		PM	INSPS	INSPECTION
			10.82927		25	P	20100301		PM	INSPS	INSPECTION
			10.82928		25	P	20100301		PM	INSPS	INSPECTION
			10.82929		25	P	20100301		PM	INSPS	PURGE TRANSMITTER.
			10.82930		25	P	20100301		PM	INSPS	INSPECT AND CALIBRATE
			10.82931		25	P	20100301		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82932		25	P	20100301		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82933		25	P	20100301		PM	INSPS	INSPECTION
			10.82934		25	P	20100301		PM	INSPS	INSPECTION
			10.82935		25	P	20100301		PM	INSPS	INSPECTION
			10.82936		25	P	20100301		PM	INSPS	INSPECTION
			10.82937		25	P	20100301		PM	INSPS	INSPECT AND CLEAN
			10.82958		30	P	20100301	20100309	PM	BLDG	INSPECT AND REPAIR
			10.82980		30	P	20100301	20100304	PM	MCHPS	INSPECTION

Total W/O's for Location DUNDAL:  
COUNT 161

EASTER	10.82025	30	P	20100104	20100225	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10.82026	30	P	20100104	20100222	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10.82027	30	P	20100104	20100208	PM	INSPS	INSPECT/CLEAN/CALIBRATE
	10.82028	30	P	20100104	20100208	PM	INSPS	INSPECT/CLEAN/CALIBRATE
	10.82029	30	P	20100104	20100225	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10.82030	30	P	20100104	20100208	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10.82031	30	P	20100104	20100218	PM	INSPS	CLEAN/INSPECT/CALIBRATE

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST EASTER		10.82032		30	P	20100104	20100223	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82033		30	P	20100104	20100223	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82034		30	P	20100104	20100223	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82035		30	P	20100104	20100301	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82036		30	P	20100104	20100301	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82037		30	P	20100104	20100301	PM	INSPS	INSPECT PRESSURE DEVICES
			10.82038		30	P	20100104	20100225	PM	INSPS	INSPECTION
			10.82039		30	P	20100104	20100225	PM	INSPS	INSPECTION
			10.82077		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82078		25	P	20100104		PM	HA	INSPECT VARIOUS UNITS
			10.82079		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82080		25	P	20100104		PM	HA	INSPECT VARIOUS UNITS
			10.82081		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82082		25	P	20100104		PM	HA	INSPECT VARIOUS UNITS
			10.82083		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82084		25	P	20100104		PM	HA	INSPECT VARIOUS UNITS
			10.82085		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82086		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82087		25	P	20100104		PM	HA	INSPECT VARIOUS UNITS
			10.82088		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82089		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82091		30	P	20100104	20100217	PM	ELCPS	INSPECTION AND LUBRICATION OF MOTOR
			10.82092		30	P	20100104	20100217	PM	ELCPS	INSPECT AND LUBRICATE
			10.82093		25	P	20100104	20100318	PM	ELCPS	CHECK OPERATION/INSPECTION
			10.82094		25	P	20100104	20100318	PM	ELCPS	CLEAN
			10.82095		25	P	20100104	20100318	PM	ELCPS	CLEAN
			10.82096		30	P	20100104	20100217	PM	ELCPS	CLEAN AND INSPECT
			10.82097		30	P	20100104	20100217	PM	ELCPS	CLEAN AND INSPECT
			10.82098		25	P	20100104	20100318	PM	ELCPS	ANNUAL PANEL INSPECT.
			10.82098		25	P	20100104	20100318	PM	ELCPS	ANNUAL PANEL INSPECT.
			10.82099		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82099		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82100		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82100		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82101		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82101		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82102		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82102		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82103		25	P	20100104		PM	ELCPS	INSPECT AND CLEAN
			10.82104		30	P	20100104	20100217	PM	ELCPS	INSPECT AND LUBRICATE SCREEN RM TROLLEY
			10.82169		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82170		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82171		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82172		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82173		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82174		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82175		30	P	20100104	20100126	PM	PM	INSPECT AND LUBE
			10.82176		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST EASTER		10.82177		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82178		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82179		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82180		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82181		25	P	20100104		PM	PM	INSPECT AND LUBRICATE.
			10.82182		25	P	20100104		PM	PM	INSPECT AND LUBRICATE.
			10.82183		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82184		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82185		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82186		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82187		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82188		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82189		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82190		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS
			10.82191		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS
			10.82192		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS
			10.82193		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS
			10.82194		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS
			10.82195		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS
			10.82196		30	P	20100104	20100126	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			10.82197		30	P	20100104	20100126	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			10.82198		30	P	20100104	20100126	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			10.82199		30	P	20100104	20100126	PM	PM	LUBRICATION AND CHECKS
			10.82200		30	P	20100104	20100126	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)
			10.82201		30	P	20100104	20100126	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)
			10.82202		30	P	20100104	20100126	PM	PM	LUBRICATION AND CHECKS
			10.82203		30	P	20100104	20100126	PM	PM	CHECK GATE AND LUBRICATE
			10.82204		30	P	20100104	20100126	PM	PM	CHECK GATE AND LUBRICATE
			10.82205		30	P	20100104	20100126	PM	PM	CHECK GATE AND LUBRICATE
			10.82206		30	P	20100104	20100126	PM	PM	CHECK GATE AND LUBRICATE
			10.82207		30	P	20100104	20100126	PM	PM	CLEAN AND LUBRICATE
			10.82208		30	P	20100104	20100126	PM	PM	CLEAN AND LUBRICATE
			10.82209		30	P	20100104	20100126	PM	PM	CLEAN AND LUBRICATE
			10.82210		30	P	20100104	20100126	PM	PM	CLEAN AND LUBRICATE
			10.82211		30	P	20100104	20100126	PM	PM	CHECK VARIOUS UNITS
			10.82212		30	P	20100104	20100126	PM	PM	CHECK VARIOUS UNITS
			10.82213		30	P	20100104	20100126	PM	PM	CHECK VARIOUS UNITS
			10.82214		30	P	20100104	20100126	PM	PM	CHECK VARIOUS UNITS
			10.82215		25	P	20100104		PM	PM	INSPECTION
			10.82216		30	P	20100104	20100126	PM	PM	INSPECTION
			10.82217		30	P	20100104	20100126	PM	PM	CHANGE OIL AND FILTER.
			10.82218		30	P	20100104	20100126	PM	PM	CHANGE OIL AND FILTER.
			10.82219		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10.82220		30	P	20100104	20100126	PM	PM	INSPECT NORMAL OPERATION
			10.82221		30	P	20100104	20100126	PM	PM	INSPECT NORMAL OPERATION
			10.82222		30	P	20100104	20100126	PM	PM	INSPECT NORMAL OPERATION
			10.82223		30	P	20100104	20100126	PM	PM	INSPECT NORMAL OPERATION
			10.82224		30	P	20100104	20100126	PM	PM	INSPECT NORMAL OPERATION



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11	PUMPING ST EASTER		10.82225		30	P	20100104	20100126	PM	PM	INSPECT VARIOUS COMPONENTS
			10.82226		30	P	20100104	20100126	PM	PM	INSPECT VARIOUS COMPONENTS
			10.82227		30	P	20100104	20100126	PM	PM	INSPECT VARIOUS COMPONENTS
			10.82358		30	P	20100104	20100107	PM	MCHPS	INSPECTION
			10.82374		25	P	20100104		PM	BLDG	EXTERMINATE LOCKER RM. LOWER LEVEL.
			10.82375		30	P	20100104	20100111	PM	BLDG	COMPUTER PAPER PICK-UP
			10.82401		30	P	20100119	20100225	PM	INSPS	INSPECTION
			10.82402		25	P	20100119		PM	INSPS	INSPECTION
			10.82403		30	P	20100119	20100301	PM	INSPS	INSPECT AND CALIBRATE
			10.82450		30	P	20100201	20100305	PM	ELCPS	CHANGE MOTOR BEARING OIL
			10.82451		30	P	20100201	20100305	PM	ELCPS	CHANGE MOTOR BEARING OIL
			10.82452		30	P	20100201	20100310	PM	ELCPS	INSPECT AND LUBRICATE
			10.82453		25	P	20100201		PM	ELCPS	INSPECT AND LUBRICATE
			10.82454		25	P	20100201		PM	ELCPS	INSPECT AND LUBRICATE
			10.82455		25	P	20100201		PM	ELCPS	INSPECT AND LUBRICATE
			10.82456		25	P	20100201		PM	ELCPS	INSPECT AND LUBRICATE
			10.82457		25	P	20100201		PM	ELCPS	INSPECT AND LUBRICATE
			10.82458		30	P	20100201	20100305	PM	ELCPS	INSPECT AND LUBRICATE
			10.82459		30	P	20100201	20100305	PM	ELCPS	INSPECT AND LUBRICATE
			10.82460		30	P	20100201	20100305	PM	ELCPS	INSPECT AND LUBRICATE
			10.82461		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82461		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82462		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82462		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82463		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82463		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82464		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82464		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82465		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82465		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82466		30	P	20100201	20100310	PM	ELCPS	INSPECT AND CLEAN
			10.82467		30	P	20100201	20100310	PM	ELCPS	INSPECT AND LUBRICATE
			10.82468		30	P	20100201	20100310	PM	ELCPS	INSPECT AND LUBRICATE
			10.82469		30	P	20100201	20100310	PM	ELCPS	INSPECT AND LUBRICATE OVER HEAD BRIDGE
			10.82470		30	P	20100201	20100310	PM	ELCPS	INSPECT AND LUBRICATE SCREEN RM TROLLEY
			10.82471		30	P	20100201	20100305	PM	ELCPS	CLEAN AND INSPECT
			10.82540		30	P	20100201	20100219	PM	MCHPS	INSPECTION
			10.82541		25	P	20100201		PM	MCHPS	CLEAN VACUUM LINES #1 THRU #6 PUMPS
			10.82559		25	P	20100201		PM	HA	INSPECT & CLEAN FILTERS (MUSEUM)
			10.82567		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82568		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82569		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82570		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82571		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82572		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82573		25	P	20100201		PM	PM	INSPECT AND LUBRICATE.
			10.82574		25	P	20100201		PM	PM	INSPECT AND LUBRICATE.
			10.82575		30	P	20100201	20100316	PM	PM	INSPECT AND LUBRICATE.

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11	PUMPING ST EASTER		10.82576		30	P	20100201	20100316	PM	PM	INSPECT AND LUBRICATE.
			10.82577		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82578		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82579		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82580		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82581		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82582		30	P	20100201	20100315	PM	PM	LUBRICATION
			10.82583		30	P	20100201	20100315	PM	PM	CHANGE OIL AND FILTER.
			10.82641		25	P	20100201		PM	BLDG	EXTERMINATE LOCKER RM. LOWER LEVEL.
			10.82642		30	P	20100201	20100301	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
			10.82643		30	P	20100201	20100301	PM	BLDG	COMPUTER PAPER PICK-UP
			10.82699		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82700		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82701		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82702		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82703		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82704		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82705		30	P	20100301	20100315	PM	PM	INSPECT AND LUBE
			10.82706		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82707		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82708		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82709		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82710		25	P	20100301		PM	PM	INSPECT AND LUBRICATE.
			10.82711		25	P	20100301		PM	PM	INSPECT AND LUBRICATE.
			10.82712		25	P	20100301		PM	PM	INSPECT AND LUBRICATE.
			10.82713		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82714		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82715		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82716		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82717		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82718		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82719		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82720		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS
			10.82721		30	P	20100301	20100316	PM	PM	CHECK VARIOUS COMPONENTS
			10.82721		30	P	20100301	20100316	PM	PM	CHECK VARIOUS COMPONENTS
			10.82722		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS
			10.82723		25	P	20100301		PM	PM	CHECK VARIOUS COMPONENTS
			10.82724		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS
			10.82725		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS
			10.82726		30	P	20100301	20100315	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			10.82727		30	P	20100301	20100315	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			10.82728		30	P	20100301	20100315	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			10.82729		30	P	20100301	20100315	PM	PM	LUBRICATION AND CHECKS
			10.82730		30	P	20100301	20100315	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)
			10.82731		30	P	20100301	20100315	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)
			10.82732		30	P	20100301	20100315	PM	PM	LUBRICATION AND CHECKS
			10.82733		30	P	20100301	20100315	PM	PM	CHECK GATE AND LUBRICATE
			10.82734		30	P	20100301	20100315	PM	PM	CHECK GATE AND LUBRICATE

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Total Issued W/D's Locations:  
Jan. 01, '10 - Mar. 31, '10 \*\*BRKLYN DUNDAL EASTER JF\*\* as of 06:19:28  
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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST EASTER		10.82735		30	P	20100301	20100315	PM	PM	CHECK GATE AND LUBRICATE
			10.82736		30	P	20100301	20100315	PM	PM	CHECK GATE AND LUBRICATE
			10.82737		30	P	20100301	20100315	PM	PM	CLEAN AND LUBRICATE
			10.82738		30	P	20100301	20100315	PM	PM	CLEAN AND LUBRICATE
			10.82739		30	P	20100301	20100315	PM	PM	CLEAN AND LUBRICATE
			10.82740		30	P	20100301	20100315	PM	PM	CLEAN AND LUBRICATE
			10.82741		30	P	20100301	20100315	PM	PM	CHECK VARIOUS UNITS
			10.82742		30	P	20100301	20100315	PM	PM	CHECK VARIOUS UNITS
			10.82743		30	P	20100301	20100315	PM	PM	CHECK VARIOUS UNITS
			10.82744		30	P	20100301	20100315	PM	PM	CHECK VARIOUS UNITS
			10.82745		30	P	20100301	20100315	PM	PM	INSPECTION
			10.82746		30	P	20100301	20100315	PM	PM	INSPECT AND LUBE
			10.82747		30	P	20100301	20100315	PM	PM	INSPECTION
			10.82748		30	P	20100301	20100315	PM	PM	INSPECTION
			10.82749		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10.82750		30	P	20100301	20100315	PM	PM	INSPECT NORMAL OPERATION
			10.82751		30	P	20100301	20100315	PM	PM	INSPECT NORMAL OPERATION
			10.82752		30	P	20100301	20100315	PM	PM	INSPECT NORMAL OPERATION
			10.82753		30	P	20100301	20100315	PM	PM	INSPECT NORMAL OPERATION
			10.82754		30	P	20100301	20100315	PM	PM	INSPECT NORMAL OPERATION
			10.82755		30	P	20100301	20100315	PM	PM	INSPECT VARIOUS COMPONENTS
			10.82756		30	P	20100301	20100315	PM	PM	INSPECT VARIOUS COMPONENTS
			10.82757		30	P	20100301	20100315	PM	PM	INSPECT VARIOUS COMPONENTS
			10.82856		25	P	20100301		PM	ELCPS	ANNUAL PANEL INSPECT.
			10.82856		25	P	20100301		PM	ELCPS	ANNUAL PANEL INSPECT.
			10.82857		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10.82857		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10.82858		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10.82858		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10.82859		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10.82859		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10.82860		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10.82860		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10.82861		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10.82861		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10.82862		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10.82862		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10.82863		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10.82863		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10.82916		25	P	20100301		PM	INSPS	INSPECT/CLEAN/CALIBRT
			10.82917		25	P	20100301		PM	INSPS	INSPECTION
			10.82918		25	P	20100301		PM	INSPS	INSPECTION
			10.82952		25	P	20100301		PM	BLDG	EXTERMINATE LOCKER RM. LOWER LEVEL.
			10.82953		30	P	20100301	20100309	PM	BLDG	INSPECT AND REPAIR
			10.82954		30	P	20100301	20100310	PM	BLDG	COMPUTER PAPER PICK-UP
			10.82960		30	P	20100301	20100304	PM	PM	INSPECT AND LUBRICATE
			10.82972		30	P	20100301	20100304	PM	PM	INSPECT AND LUBRICATE
			10.82973		30	P	20100301	20100304	PM	PM	INSPECT AND LUBRICATE

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
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11	PUMPING ST EASTER		10.82978		30	P	20100301	20100308	PM	MCHPS	INSPECTION
			10.82979		30	P	20100301	20100308	PM	MCHPS	INSPECTION
			10.83002		25	P	20100311		PM	MCHPS	INSPECTION
			10.83003		25	P	20100311		PM	MCHPS	INSPECTION

Total W/O's for Location EASTER:  
COUNT 251

JF	10.82105	30	P	20100104	20100212	PM	ELCPS	CHECK OPERATION/INSPECTION			
	10.82106	30	P	20100104	20100212	PM	ELCPS	CHECK VARIOUS UNITS			
	10.82107	30	P	20100104	20100212	PM	ELCPS	CHECK VARIOUS UNITS			
	10.82108	30	P	20100104	20100212	PM	ELCPS	CHECK VARIOUS UNITS			
	10.82109	30	P	20100104	20100218	PM	ELCPS	INSPECT AND CLEAN			
	10.82110	30	P	20100104	20100218	PM	ELCPS	INSPECT AND CLEAN			
	10.82111	30	P	20100104	20100218	PM	ELCPS	INSPECT AND CLEAN			
	10.82112	30	P	20100104	20100222	PM	ELCPS	INSPECT AND CLEAN		NOT IN SERVICE***	
	10.82112	30	P	20100104	20100222	PM	ELEC	INSPECT AND CLEAN		NOT IN SERVICE***	
	10.82113	30	P	20100104	20100212	PM	ELCPS	CLEAN & INSPECT			
	10.82114	30	P	20100104	20100212	PM	ELCPS	CLEAN & INSPECT			
	10.82115	30	P	20100104	20100212	PM	ELCPS	CLEAN & INSPECT			
	10.82116	30	P	20100104	20100222	PM	ELCPS	CLEAN & INSPECT			
	10.82228	25	P	20100104		PM	PM	CLEAN AND LUBRICATE			
	10.82229	25	P	20100104		PM	PM	CLEAN AND LUBRICATE			
	10.82230	25	P	20100104		PM	PM	INSPECT AND LUBRICATE PUMP			
	10.82231	25	P	20100104		PM	PM	INSPECT AND LUBRICATE PUMP			
	10.82232	25	P	20100104		PM	PM	LUBRICATION AND CHECKS			
	10.82233	25	P	20100104		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)			
	10.82234	25	P	20100104		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)			
	10.82235	25	P	20100104		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)			
	10.82236	25	P	20100104		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)			
	10.82237	25	P	20100104		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)			
	10.82238	25	P	20100104		PM	PM	ANNUAL INSPECTION			
	10.82239	25	P	20100104		PM	PM	MONTHLY CHECKS			
	10.82240	25	P	20100104		PM	PM	CHECK OPERATION			
	10.82241	25	P	20100104		PM	PM	INSPECTION			
	10.82360	25	P	20100104		PM	MCHPS	INSPECTION			
	10.82361	30	P	20100104	20100319	PM	MCHPS	INSPECTION			
	10.82404	30	P	20100119	20100316	PM	INSPS	CLEAN/INSPECT/CALIBRATE			
	10.82405	30	P	20100119	20100317	PM	INSPS	CLEAN/INSPECT/CALIBRATE			
	10.82407	30	P	20100119	20100318	PM	INSPS	CLEAN/INSPECT/CALIBRATE			
	10.82408	30	P	20100119	20100317	PM	INSPS	INSPECTION			
	10.82409	30	P	20100119	20100317	PM	INSPS	CLEAN/INSPECT/CALIBRATE			
	10.82410	30	P	20100119	20100316	PM	INSPS	INSPECT AND CALIBRATE			
	10.82411	30	P	20100119	20100317	PM	INSPS	INSPECT AND CALIBRATE			
	10.82412	30	P	20100119	20100317	PM	INSPS	INSPECT AND CALIBRATE			
	10.82413	30	P	20100119	20100322	PM	GRDS	CLEAN AND INSPECT			
	10.82413	30	P	20100119	20100322	PM	INSPS	CLEAN AND INSPECT			
	10.82472	30	P	20100201	20100305	PM	ELCPS	INSPECT AND LUBRICATE			



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Jan. 01, '10 - Mar. 31, '10 \*\*BRKLYN DUNDAL EASTER JF\*\* as of 06:19:28  
PUMPING STATIONS - PM only \*\*LOCPD MCST QUAD WSTPT \*\* on 04/01/10

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING-ST JF		10.82473		25	P	20100201	20100225	PM	ELCPS	INSPECT AND LUBRICATE
			10.82474		30	P	20100201	20100225	PM	ELCPS	INSPECT AND LUBRICATE
			10.82475		30	P	20100201	20100225	PM	ELCPS	INSPECT AND LUBRICATE
			10.82476		25	P	20100201	20100225	PM	ELCPS	INSPECT AND LUBRICATE
			10.82477		30	P	20100201	20100304	PM	ELCPS	ANNUAL INSPECTION AND LUBRICATION
			10.82478		30	P	20100201	20100304	PM	ELCPS	ANNUAL INSPECTION AND LUBRICATION
			10.82479		30	P	20100201	20100225	PM	ELCPS	ANNUAL INSPECTION
			10.82480		30	P	20100201	20100223	PM	ELCPS	ANNUAL INSPECTION
			10.82481		30	P	20100201	20100224	PM	ELCPS	ANNUAL INSPECTION
			10.82482		30	P	20100201	20100224	PM	ELCPS	ANNUAL INSPECTION
			10.82483		30	P	20100201	20100224	PM	ELCPS	ANNUAL INSPECTION
			10.82484		30	P	20100201	20100222	PM	ELCPS	INSPECT AND CLEAN NOT IN SERVICE***
			10.82484		30	P	20100201	20100222	PM	ELEC	INSPECT AND CLEAN NOT IN SERVICE***
			10.82485		30	P	20100201	20100222	PM	ELCPS	CLEAN & INSPECT
			10.82486		30	P	20100201	20100222	PM	ELCPS	CLEAN & INSPECT
			10.82548		30	P	20100201	20100322	PM	INSPS	CLEAN/INSPECT/GALIBRATE
			10.82560		25	P	20100201		PM	HA	INSPECTION.
			10.82561		25	P	20100201		PM	HA	INSPECT V-BELT
			10.82584		25	P	20100201		PM	PM	INSPECT AND LUBRICATE
			10.82585		25	P	20100201		PM	PM	INSPECT AND LUBRICATE
			10.82586		25	P	20100201		PM	PM	INSPECT AND LUBRICATE
			10.82587		25	P	20100201		PM	PM	INSPECT AND LUBRICATE
			10.82588		25	P	20100201		PM	PM	INSPECT AND LUBRICATE GATE
			10.82589		25	P	20100201		PM	PM	INSPECTION
			10.82590		25	P	20100201		PM	PM	INSPECTION
			10.82758		25	P	20100301		PM	PM	LUBRICATE COUPLING
			10.82759		25	P	20100301		PM	PM	LUBRICATE COUPLING
			10.82760		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10.82761		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10.82762		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10.82763		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10.82764		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10.82765		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10.82766		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10.82767		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10.82768		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10.82769		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10.82770		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10.82771		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10.82772		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10.82773		25	P	20100301		PM	PM	CHECK OIL AND LUBRICATE CRANE
			10.82774		25	P	20100301		PM	PM	CHECK OIL AND LUBRICATE CRANE
			10.82775		25	P	20100301		PM	PM	ANNUAL INSPECTION
			10.82776		25	P	20100301		PM	PM	ENG. TUNE-UP OIL CHANGESYSTEM CHECK
			10.82853		25	P	20100301		PM	ELCPS	ANNUAL INSPECTION AND CLEANING
			10.82854		25	P	20100301		PM	ELCPS	ANNUAL INSPECTION AND CLEANING
			10.82855		25	P	20100301		PM	ELCPS	ANNUAL INSPECTION AND CLEANING
			10.82864		25	P	20100301		PM	ELCPS	CLEAN & INSPECT

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Total Issued W/O's Locations:  
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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST JF		10.82865		25	P	20100301	20100322	PM	ELCPS	INSPECT AND LUBRICATE
			10.82866		25	P	20100301	20100322	PM	ELCPS	INSPECT AND LUBRICATE
			10.82867		25	P	20100301	20100322	PM	ELCPS	INSPECT AND LUBRICATE
			10.82868		25	P	20100301	20100322	PM	ELCPS	INSPECT AND LUBRICATE
			10.82869		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10.82870		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10.82871		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10.82873		25	P	20100301	20100322	PM	ELCPS	CHECK VARIOUS UNITS
			10.82874		25	P	20100301		PM	ELCPS	CHECK VARIOUS UNITS
			10.82875		25	P	20100301		PM	ELCPS	CHECK VARIOUS UNITS
			10.82876		25	P	20100301		PM	ELCPS	CHECK VARIOUS UNITS
			10.82877		30	P	20100301	20100309	PM	ELCPS	INSPECT AND LUBRICATE
			10.82878		30	P	20100301	20100309	PM	ELCPS	INSPECT AND LUBRICATE
			10.82879		30	P	20100301	20100311	PM	ELCPS	INSPECT AND LUBRICATE
			10.82880		30	P	20100301	20100309	PM	ELCPS	INSPECT AND LUBRICATE
			10.82881		25	P	20100301		PM	ELCPS	ANNUAL INSPECTION
			10.82882		25	P	20100301		PM	ELCPS	CLEAN & INSPECT
			10.82883		25	P	20100301		PM	ELCPS	CLEAN & INSPECT
			10.82884		25	P	20100301		PM	ELCPS	CLEAN & INSPECT
			10.82885		25	P	20100301		PM	ELCPS	CLEAN & INSPECT
			10.82919		30	P	20100301	20100322	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82955		30	P	20100301	20100310	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
			10.82956		30	P	20100301	20100308	PM	BLDG	INSPECT AND REPAIR

Total W/O's for Location JF:  
COUNT 111

LOCPO	10.82159		30	P	20100104	20100112	PM	ELCPS	CHECK OPERATION/INSPECTION
	10.82343		25	P	20100104		PM	PM	INSPECT AND LUBRICATE
	10.82344		25	P	20100104		PM	PM	INSPECT AND LUBRICATE
	10.82345		25	P	20100104		PM	PM	CLEAN FILTER, INSPECT
	10.82346		25	P	20100104		PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
	10.82347		25	P	20100104		PM	PM	INSPECTION
	10.82347		25	P	20100104		PM	PM	INSPECTION
	10.82348		25	P	20100104		PM	PM	CHECK OPERATION
	10.82349		25	P	20100104		PM	PM	TESTING AND LUBRICATION
	10.82350		25	P	20100104		PM	PM	TESTING AND LUBRICATION
	10.82351		25	P	20100104		PM	PM	TESTING AND LUBRICATION
	10.82352		25	P	20100104		PM	PM	TESTING AND LUBRICATION
	10.82353		25	P	20100104		PM	PM	TESTING AND LUBRICATION
	10.82354		25	P	20100104		PM	PM	INSPECT AND LUBRICATE
	10.82355		25	P	20100104		PM	PM	INSPECT AND LUBRICATE
	10.82373		30	P	20100104	20100105	PM	MCHPS	INSPECTION
	10.82378		25	P	20100104		PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
	10.82528		30	P	20100201	20100204	PM	ELCPS	INSPECTION
	10.82529		30	P	20100201	20100204	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
	10.82530		30	P	20100201	20100204	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
	10.82531		30	P	20100201	20100204	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE

04/01/10 06:19:28

Total Issued W/O's Locations:  
Jan. 01, '10 - Mar. 31, '10 \*\*BRKLYN DUNDAL EASTER JF\*\* as of 06:19:28  
PUMPING STATIONS - PM only \*\*LOCPD MCST QUAD WSTPT \*\* on 04/01/10

WDCOMPMSAL

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST	LOCPD	10.82555		30	P	20100201	20100301	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82556		30	P	20100201	20100301	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82557		30	P	20100201	20100301	PM	INSPS	INSPECTION
			10.82558		30	P	20100201	20100301	PM	INSPS	INSPECTION
			10.82650		30	P	20100201	20100218	PM	BLDG	INSPECT AND REPAIR
			10.82852		25	P	20100301		PM	PM	FLUSH COOLING SYSTEM &CHANGE OIL
			10.82913		25	P	20100301	20100319	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
			10.82914		25	P	20100301	20100319	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
			10.82915		25	P	20100301	20100319	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE

Total W/O's for Location LOCPD:  
COUNT 30

MCST	10.82158		30	P	20100104	20100111	PM	ELCPS	CHECK OPERATION/INSPECTION
	10.82332		30	P	20100104	20100114	PM	PM	INSPECT AND LUBRICATE
	10.82332		30	P	20100104	20100114	PM	PM	INSPECT AND LUBRICATE
	10.82333		30	P	20100104	20100114	PM	PM	INSPECT AND LUBRICATE
	10.82334		30	P	20100104	20100114	PM	PM	TESTING AND LUBRICATE
	10.82335		30	P	20100104	20100114	PM	PM	CLEAN FILTER, INSPECTION
	10.82336		30	P	20100104	20100114	PM	PM	CLEAN FILTER, INSPECTION
	10.82337		30	P	20100104	20100114	PM	PM	CHECK AND LUBE
	10.82338		30	P	20100104	20100114	PM	PM	CHECK AND LUBE
	10.82339		30	P	20100104	20100114	PM	PM	INSPECTION
	10.82339		30	P	20100104	20100114	PM	PM	INSPECTION
	10.82340		30	P	20100104	20100114	PM	PM	CHECK OPERATION
	10.82341		30	P	20100104	20100114	PM	PM	CHECK OPERATION
	10.82342		30	P	20100104	20100114	PM	PM	OIL CHANGE, LUBRICATE
	10.82372		30	P	20100104	20100106	PM	MCHPS	INSPECTION
	10.82521		30	P	20100201	20100201	PM	ELCPS	INSPECT AND LUBRICATE
	10.82522		30	P	20100201	20100201	PM	ELCPS	INSPECT AND LUBRICATE
	10.82638		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
	10.82639		30	P	20100201	20100304	PM	PM	INSPECT AND LUBRICATE
	10.82649		30	P	20100201	20100222	PM	BLDG	INSPECT AND REPAIR
	10.82845		30	P	20100301	20100304	PM	PM	INSPECT AND LUBRICATE
	10.82846		30	P	20100301	20100304	PM	PM	INSPECT AND LUBRICATE
	10.82847		30	P	20100301	20100304	PM	PM	CLEAN FILTER, INSPECTION
	10.82848		30	P	20100301	20100304	PM	PM	CLEAN FILTER, INSPECTION
	10.82849		30	P	20100301	20100304	PM	PM	INSPECTION
	10.82850		30	P	20100301	20100304	PM	PM	CHECK OPERATION
	10.82851		30	P	20100301	20100304	PM	PM	CHECK OPERATION
	10.82904		30	P	20100301	20100312	PM	ELCPS	INSPECT AND LUBRICATE
	10.82905		30	P	20100301	20100317	PM	ELCPS	INSPECTION
	10.82906		30	P	20100301	20100317	PM	ELCPS	CHECK OPERATING CONDITION, BATTERY CHEC
	10.82946		30	P	20100301	20100323	PM	INSPS	INSPECT AND CALIBRATE
	10.82947		30	P	20100301	20100323	PM	INSPS	INSPECT AND CALIBRATE
	10.82948		30	P	20100301	20100322	PM	INSPS	INSPECT AND CALIBRATE
	10.82949		30	P	20100301	20100322	PM	INSPS	INSPECT AND CALIBRATE
	10.82950		30	P	20100301	20100323	PM	INSPS	INSPECT AND CALIBRATE

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Total Issued W/O's Locations:  
Jan. 01, '10 - Mar. 31, '10 \*\*BRKLYN DUNDAL EASTER JF\*\* as of 06:19:28  
PUMPING STATIONS - PM only \*\*LOCPO MCST QUAD WSTPT \*\* on 04/01/10

WDCOMPMSAL

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST	MCST	10.82951		30	P	20100301	20100322	PM	INSPS	INSPECT AND CALIBRATE
			10.82959		30	P	20100301	20100310	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
Total W/O's for Location MCST: COUNT 37											
	QUAD		10.82040		25	P	20100104		PM	INSPS	CLEAN AND INSPECT
			10.82041		25	P	20100104		PM	INSPS	CLEAN/INSPECT/CALIBRATE RECORDER
			10.82042		25	P	20100104		PM	INSPS	CLEAN/INSPECT/CALIBRATE/GAS ALARM
			10.82043		25	P	20100104		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82044		25	P	20100104		PM	INSPS	INSPECT AND CALIBRATE
			10.82045		25	P	20100104		PM	INSPS	INSPECT AND CALIBRATE
			10.82046		25	P	20100104		PM	INSPS	INSPECT AND CALIBRATE
			10.82047		25	P	20100104		PM	INSPS	INSPECTION
			10.82117		30	P	20100104	20100315	PM	ELCPS	CHECK OPERATION/INSPECTION
			10.82118		30	P	20100104	20100315	PM	ELCPS	CHECK OPERATING CONDITION, BATTERY
			10.82242		30	P	20100104	20100223	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82243		30	P	20100104	20100223	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10.82244		30	P	20100104	20100223	PM	PM	INSPECTION
			10.82244		30	P	20100104	20100223	PM	PM	INSPECTION
			10.82362		30	P	20100104	19800107	PM	MCHPS	INSPECTION
			10.82376		30	P	20100104	20100113	PM	BLDG	INSPECT FOR CRACKS, RUST, PAINT
			10.82487		30	P	20100201	20100308	PM	ELCPS	INSPECT AND LUBRICATE
			10.82488		30	P	20100201	20100308	PM	ELCPS	INSPECT AND LUBRICATE
			10.82489		25	P	20100201	20100308	PM	ELCPS	INSPECT AND LUBRICATE
			10.82490		30	P	20100201	20100308	PM	ELCPS	INSPECT AND LUBRICATE
			10.82542		30	P	20100201	20100204	PM	MCHPS	INSPECTION
			10.82549		25	P	20100201		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82550		25	P	20100201		PM	INSPS	INSPECT AND CALIBRATE
			10.82551		25	P	20100201		PM	INSPS	INSPECT AND CALIBRATE
			10.82552		25	P	20100201		PM	INSPS	INSPECT AND CALIBRATE
			10.82553		25	P	20100201		PM	INSPS	INSPECTION
			10.82591		30	P	20100201	20100202	PM	PM	TEST AND LUBRICATE
			10.82592		30	P	20100201	20100202	PM	PM	TEST AND LUBRICATE
			10.82593		30	P	20100201	20100202	PM	PM	TEST AND LUBRICATE
			10.82594		30	P	20100201	20100202	PM	PM	TEST AND LUBRICATE
			10.82595		30	P	20100201	20100202	PM	PM	TEST AND LUBRICATE
			10.82596		30	P	20100201	20100202	PM	PM	TEST AND LUBRICATE
			10.82597		30	P	20100201	20100202	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82598		30	P	20100201	20100202	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82599		30	P	20100201	20100202	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82600		30	P	20100201	20100202	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82601		30	P	20100201	20100202	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82602		30	P	20100201	20100202	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82603		30	P	20100201	20100202	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82604		30	P	20100201	20100202	PM	PM	CHECK COMPONENTS
			10.82605		30	P	20100201	20100202	PM	PM	CLEAN STRAINER, INSPECT
			10.82606		30	P	20100201	20100202	PM	PM	LUBRICATE BEARINGS, GEAR BOX, OIL CHECK



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Total Issued W/O's Locations:  
Jan. 01, '10 - Mar. 31, '10 \*\*BRKLYN DUNDAL EASTER JF\*\* as of 06:19:28  
PUMPING STATIONS - PM only \*\*LDCPB MCST QUAD WSTPT \*\* on 04/01/10

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST QUAD		10.82777		30	P	20100301	20100318	PM	PM	TEST AND LUBRICATE
			10.82886		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE.
			10.82920		25	P	20100301		PM	INSPS	INSPECT AND CALIBRATE
			10.82921		25	P	20100301		PM	INSPS	INSPECT AND CALIBRATE
			10.82922		25	P	20100301		PM	INSPS	INSPECT AND CALIBRATE
			10.82923		25	P	20100301		PM	INSPS	INSPECTION
			10.82957		30	P	20100301	20100310	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.

Total W/O's for Location QUAD:  
COUNT 49

WSTPT	10.82070		30	P	20100104	20100315	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10.82071		30	P	20100104	20100315	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10.82072		30	P	20100104	20100315	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10.82073		30	P	20100104	20100316	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10.82074		30	P	20100104	20100316	PM	INSPS	INSPECT AND CALIBRATE
	10.82075		30	P	20100104	20100316	PM	INSPS	INSPECTION
	10.82076		30	P	20100104	20100316	PM	INSPS	INSPECTION
	10.82150		30	P	20100104	20100107	PM	ELCPS	INSPECT AND LUBRICATE
	10.82151		30	P	20100104	20100107	PM	ELCPS	INSPECT AND LUBRICATE
	10.82152		30	P	20100104	20100107	PM	ELCPS	INSPECT AND LUBRICATE
	10.82153		30	P	20100104	20100107	PM	ELCPS	INSPECT AND LUBRICATE
	10.82154		30	P	20100104	20100107	PM	ELCPS	INSPECT AND LUBRICATE
	10.82155		30	P	20100104	20100107	PM	ELCPS	INSPECT AND LUBRICATE
	10.82156		30	P	20100104	20100107	PM	ELCPS	INSPECT AND LUBRICATE
	10.82157		30	P	20100104	20100107	PM	ELCPS	CHECK OPERATION/INSPECTION
	10.82313		30	P	20100104	20100107	PM	PM	CHECK VARIOUS COMPONENTS
	10.82314		30	P	20100104	20100107	PM	PM	CHECK VARIOUS COMPONENTS
	10.82315		30	P	20100104	20100107	PM	PM	CHECK VARIOUS COMPONENTS
	10.82316		30	P	20100104	20100107	PM	PM	INSPECT AND LUBRICATE
	10.82317		30	P	20100104	20100107	PM	PM	INSPECT AND LUBRICATE
	10.82318		30	P	20100104	20100107	PM	PM	INSPECT AND LUBRICATE
	10.82319		30	P	20100104	20100107	PM	PM	LUBRICATION
	10.82320		30	P	20100104	20100107	PM	PM	INSPECT AND LUBRICATE
	10.82321		30	P	20100104	20100107	PM	PM	CHECK VARIOUS UNITS
	10.82322		30	P	20100104	20100107	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
	10.82323		30	P	20100104	20100107	PM	PM	CHECKS, LUBE BEARINGS
	10.82323		30	P	20100104	20100107	PM	PM	CHECKS, LUBE BEARINGS
	10.82324		30	P	20100104	20100107	PM	PM	INSPECT NORMAL OPERATION
	10.82325		30	P	20100104	20100107	PM	PM	INSPECT NORMAL OPERATION
	10.82326		30	P	20100104	20100107	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
	10.82327		30	P	20100104	20100107	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
	10.82328		30	P	20100104	20100107	PM	PM	INSPECT AND LUBRICATE
	10.82329		30	P	20100104	20100107	PM	PM	INSPECT AND LUBRICATE
	10.82330		30	P	20100104	20100107	PM	PM	INSPECT AND LUBRICATE
	10.82331		30	P	20100104	20100107	PM	PM	INSPECT AND LUBRICATE
	10.82371		30	P	20100104	20100106	PM	MCHPS	INSPECTION
	10.82433		25	P	20100119		PM	INSPS	INSPECTION

04/01/10 06:19:28

Total Issued W/O's Locations:  
Jan. 01, '10 - Mar. 31, '10 \*\*BRKLYN DUNDAL EASTER JF\*\* as of 06:19:28  
PUMPING STATIONS - PM only \*\*LDCPD MCST QUAD WSTPT \*\* on 04/01/10

WOCOMPMSAL

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST	WSTPT	10.82517		30	P	20100201	20100215	PM	ELCPS	INSPECT AND LUBRICATE
			10.82518		30	P	20100201	20100215	PM	ELCPS	INSPECT AND LUBRICATE
			10.82519		30	P	20100201	20100215	PM	ELCPS	INSPECT AND LUBRICATE
			10.82520		30	P	20100201	20100215	PM	ELCPS	INSPECT AND LUBRICATE
			10.82614		30	P	20100201	20100311	PM	PM	INSPECTION
			10.82615		30	P	20100201	20100311	PM	PM	CHECK VARIOUS COMPONENTS
			10.82616		30	P	20100201	20100311	PM	PM	CHECK VARIOUS COMPONENTS
			10.82617		30	P	20100201	20100311	PM	PM	CHECK VARIOUS COMPONENTS
			10.82618		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82619		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82620		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82621		30	P	20100201	20100311	PM	PM	LUBRICATION
			10.82622		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82623		30	P	20100201	20100311	PM	PM	CHECK VARIOUS UNITS
			10.82624		30	P	20100201	20100311	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10.82625		30	P	20100201	20100311	PM	PM	INSPECT NORMAL OPERATION
			10.82626		30	P	20100201	20100311	PM	PM	INSPECT NORMAL OPERATION
			10.82627		30	P	20100201	20100311	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
			10.82628		30	P	20100201	20100315	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
			10.82628		30	P	20100201	20100315	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
			10.82629		30	P	20100201	20100311	PM	PM	CLEAN, LUBRICATE
			10.82630		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82631		30	P	20100201	20100311	PM	PM	CLEAN, LUBRICATE
			10.82632		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82633		30	P	20100201	20100311	PM	PM	CLEAN, LUBRICATE
			10.82634		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82635		30	P	20100201	20100311	PM	PM	CLEAN, LUBRICATE
			10.82636		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82637		30	P	20100201	20100311	PM	PM	CLEAN, LUBRICATE
			10.82844		30	P	20100301	20100311	PM	PM	CHECKS, LUBE BEARINGS
			10.82901		30	P	20100301	20100312	PM	ELCPS	INSPECT AND LUBRICATE
			10.82902		30	P	20100301	20100312	PM	ELCPS	INSPECT AND LUBRICATE
			10.82903		30	P	20100301	20100312	PM	ELCPS	INSPECTION
			10.82945		25	P	20100301		PM	INSPS	INSPECTION

Total W/O's for Location WSTPT:  
COUNT 71

Total W/O's for Cost Center PUMPING ST:  
COUNT 822

Totals for Company 11:  
COUNT 822

Co	Cost	Cost	Parent	WO	WO	TYPE	WO	WO	Wrk	Craft	Short problem
No	Center	Loc	WO	Suf	Sts		Issue	Emplt	Typ	Code	Description
		Id	Number				Date	Date			

FINAL TOTALS  
COUNT 822

\*\*\* END OF REPORT \*\*\*





04/01/10 06:19:37

Completed/Issued W/D Report for Jan. 1, '10 - Mar. 31, '10 MDCUMPSAL  
CM's & MOD's Locations: BRKLYN DUNDAL EASTER as of 04/01/10  
Pumping Station JF LDCPD NCST QUAD MSTPT

PAGE 1

Co.	Area	Loc.	N/D Number	Machine Number	Machine Description	Sts	Prty	Full Problem Description	Req. By	Craft Code	MO Cnplt Date	MO Issue Date	Shtdun Class
11	PUMPING ST BRKLYN	10.82665	952102	VALVE,#2 PUMP DISCHARGE	30	30	(already notified) Sullivan 6-4972	US	MCHPS	20100209	20100208		
		10.82666	952102	VALVE,#2 PUMP DISCHARGE	30	4	stielper 64972	CS	ELCPS	20100211	20100211		
		10.82684	950001	MAGNETIC FLOW METER	25	4	stielper 64972	CS	INSPS		20100223		
		10.82686	950017	DETECTOR,BAR SCREEN GAS	25	4	REQ BY R BARTON JR	RBJ	INSPS		20100224		
		10.82687	950018	DETECTOR,WET WELL GAS	25	4	REQ BY R BARTON JR	RBJ	INSPS		20100224		
		10.82992	951000	FACILITY,BROOKLYN PUMPING	25	30		TAD	PENG		20100303		
Location BRKLYN: COUNT 6													
	DUNDAL	09.81262	2	944501	TANK,HYDRO-PNEUMATIC SEAL	30	4	lead/ lag set up stielper 64972	CS	PENG	20100222	20081020	
		10.81363	2	943802	ACTUATOR,#2 SCREEN EFFL S	30	4	REQ BY W.HOOKS 69701	WH	MCHPS	20100312	20091027	
		10.81364	1	943803	ACTUATOR,#3 SCREEN INFL S	30	4	REQ BY W.HOOKS 69701	WH	ELCPS	20100312	20091027	
		10.81365	2	943804	ACTUATOR,#4 SCREEN EFFL S	30	4	REQ BY W.HOOKS 69701	WH	MCHPS	20100312	20091027	
		10.81365	1	943804	ACTUATOR,#4 SCREEN EFFL S	30	4	REQ BY W.HOOKS 69701	WH	ELCPS	20100315	20091027	
		10.81741		943802	ACTUATOR,#2 SCREEN EFFL S	30	4	FUR GATE UNIT,REQ BY W.HOOKS 69701	WH	MCHFB	20100304	20091118	
		10.81742		943804	ACTUATOR,#4 SCREEN EFFL S	30	4	FUR GATE UNIT,REQ BY W.HOOKS 69701	WH	MCHFB	20100304	20091118	
		10.82436		947409	HEATER,UNIT(GENERATOR RM)	25	4	REQ BY J. NAROCK 6-9752	JCN	ELCPS		20100120	
		10.82439		941102	PUMP,SEWAGE #2	25	4	(pump mont pump ) stielper 64972	CS	PENG		20100121	
		10.82654		941000	FACILITY,DUNDALK PUMPING	30	30	/ k.blanchard 6-9779	RB	DLDC	20100204	20100203	
		10.82676		941000	FACILITY,DUNDALK PUMPING	30	4	stielper 64972	CS	MCHFB	20100219	20100218	
		10.82681		944602	PUMP,VACUUM #2	30	4	stielper 64972	CS	MCHPS	20100222	20100222	
		10.82989		944603	PUMP,VACUUM #3	30	4	Closing vac ) stielper 64972	CS	MCHPS	20100304	20100302	
		10.82990		944604	PUMP,VACUUM #4	30	4	stielper 64972	CS	MCHPS	20100303	20100302	
		10.82993		944602	PUMP,VACUUM #2	30	4	stielper 64972	CS	MCHPS	20100304	20100303	
		10.82997		944702	MOTOR,VACUUM PUMP #2	30	4	REQ BY J. NAROCK 6-9749	JCN	ELCPS	20100303	20100305	
		10.82998		940002	FLOW INDICATING RECORDER/	30	30	stielper-64972	CS	INSPS	20100311	20100308	
		10.82999		943301	MOTOR,BAR SCREEN #1	30	30	retreat alarm-stielper64972	CS	ELCPS	20100310	20100308	
		10.83000		944602	PUMP,VACUUM #2	30	4	stielper 64972	CS	MCHPS	20100309	20100308	
		10.83001		944601	PUMP,VACUUM #1	30	4	stielper 64972	CS	MCHPS	20100309	20100308	
		10.83006		943302	MOTOR,BAR SCREEN #2	30	4	stielper 64972	CS	ELCPS	20100312	20100315	
		10.83012		940044	SYSTEM,UPS #1	25	4	REQ BY R BARTON JR	RBJ	INSPS		20100318	
		10.83017		940017	MONITOR,GAS	30	30	(craft notified) Sullivan 6-4972	US	INSPS	20100324	20100323	
Location DUNDAL: COUNT 23													
	EASTER	10.81019		919021	MOWER,RIDING,GRAVELY(CO T	30	4	stielper 64972	CS	MCHPS	20100114	20090910	
		10.81127	1	915501	FAN,EXHAUST #1	30	4	stielper 64972	CS	ELCPS	20100223	20090924	
		10.81128	1	915502	FAN,EXHAUST #2	30	4	stielper 64972	CS	ELCPS	20100223	20090924	
		10.81359	2	911105	PUMP,SEWAGE #5	30	4	stielper 64972	CS	MCHPS	20100202	20091023	
		10.81367		911000	FACILITY,EASTERN AVENUE	30	30	cone valve is possibly a sewage leak. Sullivan 6-4972	US	PENG	20100122	20091028	
		10.81717		911000	FACILITY,EASTERN AVENUE	30	4	(streetscape)stielper 64972	CS	ELCPS	20100322	20091103	
		10.81724	2	915413	HEATER,UNIT #1	30	4	stielper 64972	CS	PENG	20100222	20091105	
		10.81764		910017	COMBUSTIBLE GAS ALARM	30	4	REQ BY R BARTON	RBJ	INSPS	20100225	20091130	
		10.81974		919021	MOWER,RIDING,GRAVELY(CO T	30	4	stielper 64972	CS	MCHPS	20100115	20091207	
		10.81979	2	915417	AIR HANDLING UNIT AND CHI	30	4	low suction cooler alarm code-stielper 64972	CS	PENG	20100113	20091207	
		10.81979	1	915417	AIR HANDLING UNIT AND CHI	30	4	low suction cooler alarm code-stielper 64972	CS	HA	20100323	20091207	

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Completed/Issued M/D Report for Jan. 1, '10 - Mar. 31, '10 MICHNPSSAL  
CN's & MUD's Locations: BRKLYN DUNDAL EASTER as of 04/01/10  
Pumping Station JF LDCPD NCST QUAD MSTFT

PAGE 2

Co. No.	Area	Loc.	M/D Number	Machine Number	Machine Description	MO Sts	Full Problem Prtg Description Code	Req. By	Craft Code	MO Cnplt Date	MO Issue Date	Shtdwn Class
11	PUMPING ST EASTER		10.82001	919502	SYSTEM, UPS	30	30 k. Kubski). Sullivan 6-4972	US	INSPS	20100301	20091218	
			10.82002	911000	FACILITY, EASTERN AVENUE	30	4 FOR ALL PRINTS AT EASTERN AVE PS TAD.	TAD	DRAF	20100202	20091221	
			10.82005	1 915417	AIR HANDLING UNIT AND CHI	30	4 stielper 64972	CS	HA	20100323	20091223	
			10.82006	1 915413	HEATER, UNIT #1	30	4 stielper 64972	CS	HA	20100323	20091223	
			10.82379	911000	FACILITY, EASTERN AVENUE	30	4 stielper 64972	CS	NCHPS	20100106	20100105	
			10.82380	918913	COMPRESSOR, AIR PORTABLE(S	30	4 stielper 64972	CS	NCHPS	20100107	20100106	
			10.82381	918914	COMPRESSOR, AIR PORTABLE(S	30	4 stielper 64972	CS	NCHPS	20100107	20100106	
			10.82382	1 911000	FACILITY, EASTERN AVENUE	30	30 moving cabinets, supplies misc. at the pumping station per k. ku	HNB	BLDG	20100127	20100106	
			10.82382	2 911000	FACILITY, EASTERN AVENUE	30	30 moving cabinets, supplies misc. at the pumping station per k. ku	HNB	GRDS	20100106	20100106	
			10.82384	911000	FACILITY, EASTERN AVENUE	25	30 switching 400 gear stielper	CS	ELCPS		20100106	
			10.82389	911103	PUMP, SEWAGE #3	30	4 stielper 64972	CS	NCHPS	20100108	20100108	
			10.82390	911101	PUMP, SEWAGE #1	30	4 stielperc 64972	CS	NCHPS	20100111	20100111	
			10.82392	911102	PUMP, SEWAGE #2	30	4 stielper 64972	CS	NCHPS	20100112	20100111	
			10.82393	911000	FACILITY, EASTERN AVENUE	25	4 stielper 64972	CS	ELCPS		20100111	
			10.82398	911000	FACILITY, EASTERN AVENUE	25	4 stielperc 64972	CS	ELCPS		20100113	
			10.82399	911000	FACILITY, EASTERN AVENUE	30	4 REQ. BY J. NARDCK 6-9752	JCN	ELCPS	20100114	20100114	
			10.82400	918950	TURNER, ELECTRIC VALVE (POR	30	4 VALVE TURNER. REQ. BY M. HOOKS 6-9701	MH	INSPS	20100201	20100119	
			10.82438	910003	VENTURI, FLOW METERING	30	30 CSTIELPER 64972	CS	INSPS	20100121	20100120	
			10.82440	912602	PUMP, SEAL WATER #2	30	4 stielper 64972	CS	NCHPS	20100202	20100122	
			10.82442	911000	FACILITY, EASTERN AVENUE	25	30 unlogged. if possible first thing in the morning. Sullivan	US	BLDG		20100126	
			10.82443	912603	PUMP, SEAL WATER #3	30	4 stielper 64972	CS	NCHPS	20100202	20100126	
			10.82444	911000	FACILITY, EASTERN AVENUE	30	4 stielper 64972	CS	ELCPS	20100123	20100126	
			10.82449	911000	FACILITY, EASTERN AVENUE	30	30 light. Sullivan 6-4972	US	ELCPS	20100219	20100201	
			10.82652	911000	FACILITY, EASTERN AVENUE	25	4 ALL PRINTS AT EASTERN AVE PS TAD.	TAD	DRAF		20100202	
			10.82653	911000	FACILITY, EASTERN AVENUE	30	4 REQ. BY J. NARDCK 6-9752	JCN	ELCPS	20100202	20100203	
			10.82656	911000	FACILITY, EASTERN AVENUE	30	4 24" plug valve stielper 64972	CS	ELCPS	20100205	20100204	
			10.82657	1 911000	FACILITY, EASTERN AVENUE	25	30 cracked/un-even-(tripping hazzard ) stielper 64972	CS	BLDG		20100204	
			10.82657	2 911000	FACILITY, EASTERN AVENUE	25	30 cracked/un-even-(tripping hazzard ) stielper 64972	CS	PENG		20100204	
			10.82658	910003	VENTURI, FLOW METERING	30	4 stielper 64972	CS	ELCPS	20100323	20100205	
			10.82659	911000	FACILITY, EASTERN AVENUE	30	4 see chris stielper 64972	CS	NCHPS	20100209	20100205	
			10.82663	911105	PUMP, SEWAGE #5	30	4 stielperc 64972	CS	NCHPS	20100209	20100208	
			10.82664	911000	FACILITY, EASTERN AVENUE	30	4 stielper 64972	CS	NCHPS	20100216	20100208	
			10.82668	918826	BLOWER, SNOW (GAS) STOREROOM	25	4 stielperc 64972	CS	NCHPS		20100212	
			10.82669	918827	BLOWER, SNOW GAS (STOREROOM	25	4 stielper 64972	CS	NCHPS		20100212	
			10.82670	912406	PUMP, VACUUM #6	30	4 stielper 64972	CS	NCHPS	20100216	20100212	
			10.82671	912601	PUMP, SEAL WATER #1	30	4 stielper 64972	CS	NCHPS	20100225	20100216	
			10.82672	913101	SCREEN, BAR (NORTH)	30	4 stielper 64972	CS	FM	20100217	20100217	
			10.82673	913102	SCREEN, BAR (SOUTH)	30	4 stielper 64972	CS	FM	20100218	20100217	
			10.82674	911103	PUMP, SEWAGE #3	30	4 stielperc 64972	CS	NCHPS	20100301	20100218	
			10.82675	911000	FACILITY, EASTERN AVENUE	25	4 stielperc 64972	CS	ELEC		20100218	
			10.82677	910002	TRANSMITTER, CHURN FLO	30	4 stielperc 64972	CS	INSPS	20100222	20100218	
			10.82678	911106	PUMP, STANDBY SEWAGE	30	4 stielper 64972	CS	NCHPS	20100222	20100219	
			10.82679	915501	FAN, EXHAUST #1	30	4 stielper 64972	CS	ELCPS	20100322	20100219	
			10.82680	915502	FAN, EXHAUST #2	30	4 stielper 64972	CS	ELCPS	20100322	20100219	
			10.82682	911000	FACILITY, EASTERN AVENUE	30	4 (24 vlv) stielper 64972	CS	ELCPS	20100223	20100222	
			10.82690	911000	FACILITY, EASTERN AVENUE	25	4 stielper 64972	CS	BLDG		20100225	
			10.82691	911000	FACILITY, EASTERN AVENUE	25	4 stielper 64972	CS	BLDG		20100225	
			10.82984	911105	PUMP, SEWAGE #5	30	4 stielper 64972	CS	NCHPS	20100302	20100301	

Completed/Issued W/O Report for Jan. 1, '10 - Mar. 31, '10 WDCMPPSAL  
CN's & MOD's Locations: BRKLYN DUNDAL EASTER as of 04/01/10  
Pumping Station OF LICED NCST QUAD WSTPT

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Location of:  
COUNT 20

Co. No.	Area	Loc.	W/O Number	Machine Number	Machine Description	MO Sts	Full Problem Ppty Description Code	Req. By	Craft Code	MO Chpt Date	MO Issue Date	Shtdwn Class
11	PUMPING ST	LDCPD	10.82024	1-987501	HEATER,HOT WATER	30	4-4972	CS	BLDG	20100104	20091231	
			10.82303	985017	MONITOR,MULTI-GAS SYSTEM	30	4-REQ BY R BARTON JR	RBW	INSPS	20100225	20100106	
			10.82394	985102	PUMP,SEWAGE B (NORTH)	30	30-REQ BY SULLIVAN	US	MCHPS	20100114	20100111	
			10.82395	986401	COMPRESSOR,AIR(INSTRUMENT	30	30-(craft notified). Sullivan 6-4972	US	INSPS	20100112	20100112	
			10.82437	985000	FACILITY,LUCUST POINT	30	4-SEE KEITH RAYMOND	JCN	BLDG	20100226	20100120	
			10.82685	987804	CONTROL,CENTER MOTOR MCC1	30	4-STIELPER 64972	CS	ELCPS	20100226	20100223	
			10.82987	985000	FACILITY,LUCUST POINT	25	4-stielperc 64972	CS	MCHPS		20100302	

Location LDCPD:  
COUNT 7

MCST	10.83005	975202	MOTOR,SEWAGE PUMP #2	30	30-stielperc64972	CS	ELCPS	20100318	20100315	
	10.83018	975202	MOTOR,SEWAGE PUMP #2	25	30-not working. Sullivan 6-4972	US	ELCPS		20100325	

Location MCST:  
COUNT 2

QUAD	10.82655	932102	VALVE,#2 PUMP CONE(DISCHA	30	4-stielperc64972	CS	MCHPS	20100205	20100204	
	10.83004	931000	FACILITY,QUAD AVENUE	30	30-stielper 64972	CS	GRDS	20100311	20100311	
	10.83026	931000	FACILITY,QUAD AVENUE	25	4-STIELPER 64972	CS	ELEC		20100329	
	10.83033	937138	SYSTEM,SCADA	25	30-stielper 64972	CS	ELCPS		20100331	

Location QUAD:  
COUNT 4

MSTPT	10.82386	970004	CONTROLLER,PROGRAMABLE(PL	25	4-REQ. BY J. NARICK 6-9752	JCN	ELCPS		20100106	
	10.82988	971000	FACILITY,MSTPORT	25	4-stielper 64972	CS	BLDG		20100302	

Location MSTPT:  
COUNT 2

Cost Center PUMPING ST Work Orders  
COUNT 143

Total Work Orders for 11:  
COUNT 143

04/01/10 06:19:37

Completed/Issued W/O Report for Jan. 1, '10 - Mar. 31, '10 MICHIMPSSAL  
CM's & MOD's Locations: BRKLYN DUNDAL EASTER as of 04/01/10  
Pumping Station JF LDCPD MCST QUAD WSTPT

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Co. No.	Area	W/O Loc. Number	Machine Number	Machine Description	Full Problem	Req. By	Craft Code	MO Enplt Date	MO Issue Date	Shtdun Class
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FINAL TOTALS  
COUNT 143

\*\*\* END OF REPORT \*\*\*

Completed/Issued W/B Report  
\*CONSENT ORDERS\*  
Jan. 1, 2010 - Mar. 31, 2010  
Appendix "H"

QUERY NAME . . . . . EQUIPMCD  
LIBRARY NAME . . . . . MONTHLYRUN

FILE	LIBRARY	MEMBER	FORMAT
WSNST00	MMS010F	WSNST00	WSNST00R
EQNST	MMS010F	EQNST	EQNSTR
WSNST31	MMS010F	WSNST31	WSNST31R
DCCTL	MMS010F	DCCTL	DCCTLR
ETEXTS	MMS010F	ETEXTS	TEXTSR

DATE . . . . . 04/01/10  
TIME . . . . . 06:19:37

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



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Completed/Issued W/D Report for Jan. 1, 10 - Mar. 31, '10

EQUIPMENT

PAGE 1

\*Consent Orders\*

as of 04/01/10

Co. 11 and 80

Appendix "H"

06:19:37

Co. No.	Area	N/D Loc. Number	Machine Number	Machine Description	Short problem Description	NO Sts	Prtg Req. Code	Craft Code	NO Cnplt Date	NO Issue Date	Consent Order
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11	PUMPING ST BRKLYN	10.82368	952108	VALVE,STATION ISOLATION(V	INSPECTION	30	4	PM	NCHPS 20100304	20100104	CD
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Location BRKLYN:  
COUNT 1

DUNDAL	10.82252	942105	VALVE,STATION ISOLATION(C	TEST AND LUBRICATE	30	4	PM	PM	20100111	20100104	CD
	10.82255	942108	VALVE,SEWAGE PUMP #3 DISC	TEST AND LUBRICATE	30	4	PM	PM	20100111	20100104	CD
	10.82543	942105	VALVE,STATION ISOLATION(C	INSPECTION	30	4	PM	NCHPS	20100201	20100201	CD
	10.82785	942105	VALVE,STATION ISOLATION(C	TEST AND LUBRICATE	30	4	PM	PM	20100302	20100301	CD
	10.82788	942108	VALVE,SEWAGE PUMP #3 DISC	TEST AND LUBRICATE	30	4	PM	PM	20100302	20100301	CD

Location DUNDAL:  
COUNT 5

EASTER	10.81375	916905	VALVE,GV-5 GATE(VAULT #3)	INSPECTION	30	4	PM	NCHPS	20100126	20091102	CD
	10.81376	916907	VALVE,GV-7 GATE(VAULT #5)	INSPECTION	30	4	PM	NCHPS	20100120	20091102	CD
	10.81377	916908	VALVE,GV-8 GATE(VAULT"C")	INSPECTION	30	4	PM	NCHPS	20100120	20091102	CD
	10.81378	916909	VALVE,GV-9 GATE(VAULT"C")	INSPECTION	30	4	PM	NCHPS	20100120	20091102	CD
	10.81378	916909	VALVE,GV-9 GATE(VAULT"C")	INSPECTION	30	4	PM	PM	20100120	20091102	CD
	10.81379	916910	VALVE,GV-10 GATE(VAULT"C")	INSPECTION	30	4	PM	NCHPS	20100119	20091102	CD

Location EASTER:  
COUNT 6

Cost Center PUMPING ST Work Orders  
COUNT 12

Total Work Orders for 11:  
COUNT 12

04/01/10 06:19:28

Total Issued W/O's Locations: WDCOMPMSAL  
Jan. 01, '10 - Mar. 31, '10 \*\*BRKLYN DUNDAL EASTER JF\*\* as of 06:19:28  
PUMPING STATIONS - PM only \*\*LOGPO MCST GUAD WSTPT \*\* on 04/01/10

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Co No	Cost Center	Cost Loc Id	Parent WD Number	WD Suf	WD Sts	TYPE	WD Issue Date	WD Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST BRKLYN		10.82837		30	P	20100301	20100318	PM	PM	CHECK VARIOUS UNITS
			10.82838		30	P	20100301	20100318	PM	PM	INSPECTION
			10.82839		30	P	20100301	20100318	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10.82840		30	P	20100301	20100318	PM	PM	INSPECT NORMAL OPERATION
			10.82841		30	P	20100301	20100318	PM	PM	INSPECT NORMAL OPERATION
			10.82842		30	P	20100301	20100318	PM	PM	CHECK NORMAL OPERATION
			10.82898		30	P	20100301	20100317	PM	ELCPS	INSPECT AND LUBRICATE
			10.82899		30	P	20100301	20100317	PM	ELCPS	INSPECT AND LUBRICATE
			10.82900		30	P	20100301	20100317	PM	ELCPS	INSPECT AND LUBRICATE
			10.82938		25	P	20100301		PM	INSPS	INSPECTION
			10.82939		30	P	20100301	20100308	PM	INSPS	INSPECTION
			10.82940		25	P	20100301		PM	INSPS	INSPECTION
			10.82941		30	P	20100301	20100310	PM	INSPS	INSPECTION
			10.82942		25	P	20100301		PM	INSPS	INSPECTION
			10.82943		30	P	20100301	20100309	PM	INSPS	INSPECTION
			10.82944		30	P	20100301	20100309	PM	INSPS	INSPECTION

Total W/O's for Location BRKLYN:  
COUNT 112

DUNDAL	10.82048	25	P	20100104		PM	INSPS	INSPECT AND CALIBRATE
	10.82049	25	P	20100104		PM	INSPS	INSPECTION
	10.82050	25	P	20100104		PM	INSPS	PURGE TRANSMITTER.
	10.82051	25	P	20100104		PM	INSPS	INSPECT AND CALIBRATE
	10.82052	25	P	20100104		PM	INSPS	INSPECTION
	10.82053	25	P	20100104		PM	INSPS	INSPECTION
	10.82054	25	P	20100104		PM	INSPS	INSPECT AND CLEAN
	10.82090	30	P	20100104	20100219	PM	ELCPS	INSPECT AND CLEAN
	10.82119	30	P	20100104	20100219	PM	ELCPS	INSPECTION, (CONTROLS).
	10.82120	30	P	20100104	20100219	PM	ELCPS	CHECK OPERATOIN.
	10.82121	30	P	20100104	20100301	PM	ELCPS	REPLACE BATTERY
	10.82122	30	P	20100104	20100301	PM	ELCPS	REPLACE BATTERY
	10.82123	30	P	20100104	20100301	PM	ELCPS	REPLACE BATTERY
	10.82124	30	P	20100104	20100219	PM	ELCPS	INSPECT AND LUBRICATE
	10.82125	30	P	20100104	20100219	PM	ELCPS	CHECK OPERATION/INSPECTION
	10.82126	30	P	20100104	20100219	PM	ELCPS	CHECK OPERATION/INSPECTION
	10.82127	30	P	20100104	20100301	PM	ELCPS	CLEAN AND INSPECT
	10.82128	30	P	20100104	20100111	PM	ELCPS	TEST AND INSPECT
	10.82129	30	P	20100104	20100111	PM	ELCPS	TEST AND INSPECT
	10.82130	30	P	20100104	20100111	PM	ELCPS	TEST AND INSPECT
	10.82131	30	P	20100104	20100119	PM	ELCPS	INSPECT AND LUBRICATE
	10.82132	30	P	20100104	20100125	PM	ELCPS	CLEAN AND INSPECT
	10.82133	30	P	20100104	20100125	PM	ELCPS	CLEAN AND INSPECT
	10.82134	30	P	20100104	20100119	PM	ELCPS	CLEAN AND INSPECT
	10.82135	30	P	20100104	20100127	PM	ELCPS	ANNUAL INSPECTION AND CLEANING
	10.82136	30	P	20100104	20100108	PM	ELCPS	CLEAN, INSPECT CONTROL
	10.82137	30	P	20100104	20100108	PM	ELCPS	INSPECT CONTROL
	10.82245	30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE



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Total Issued W/O's Locations: WOCOMPMSAL  
Jan. 01, '10 - Mar. 31, '10 \*\*BRKLYN DUNDAL EASTER JF\*\* as of 06:19:28  
PUMPING STATIONS - PM only \*\*LOCPD MCST QUAD WSTPT\*\* on 04/01/10

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST DUNDAL		10.82246		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82247		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82248		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82249		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82250		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82251		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82252		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82253		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82254		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82255		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82256		30	P	20100104	20100111	PM	PM	TEST AND LUBRICATE
			10.82257		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82258		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82259		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82260		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82261		30	P	20100104	20100111	PM	PM	MONTHLY INSPECTION
			10.82262		30	P	20100104	20100111	PM	PM	MONTHLY INSPECTION
			10.82263		30	P	20100104	20100111	PM	PM	OIL CHANGE (REDUCER)
			10.82264		30	P	20100104	20100111	PM	PM	OIL CHANGE (REDUCER)
			10.82265		30	P	20100104	20100111	PM	PM	INSPECT AND LUBE
			10.82266		30	P	20100104	20100111	PM	PM	INSPECT AND LUBE GATE
			10.82267		30	P	20100104	20100111	PM	PM	INSPECT AND LUBE GATE
			10.82268		30	P	20100104	20100111	PM	PM	CLEAN AND LUBRICATE
			10.82269		30	P	20100104	20100111	PM	PM	CLEAN AND LUBRICATE
			10.82270		30	P	20100104	20100111	PM	PM	CLEAN AND LUBRICATE
			10.82271		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82272		30	P	20100104	20100111	PM	PM	MONTHLY INSPECTION
			10.82273		30	P	20100104	20100111	PM	PM	MONTHLY INSPECTION
			10.82274		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82275		30	P	20100104	20100111	PM	PM	INSPECTION.
			10.82276		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82277		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82278		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82279		30	P	20100104	20100111	PM	PM	INSPECT AND LUBRICATE
			10.82280		30	P	20100104	20100111	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10.82281		30	P	20100104	20100111	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10.82282		30	P	20100104	20100111	PM	PM	OBSERVE OPERATION, LUBRICATION
			10.82283		30	P	20100104	20100111	PM	PM	OBSERVE OPERATION, LUBRICATION
			10.82284		30	P	20100104	20100111	PM	PM	MONTHLY INSPECTION
			10.82363		30	P	20100104	20100127	PM	MCHPS	INSPECTION
			10.82364		25	P	20100104		PM	MCHPS	CLEAN VACUUM LINES
			10.82365		25	P	20100104		PM	MCHPS	CLEAN VACUUM LINES
			10.82366		30	P	20100104	20100106	PM	MCHPS	INSPECTION
			10.82367		25	P	20100104		PM	MCHPS	INSPECTION
			10.82414		25	P	20100119		PM	INSPS	INSPECT AND CALIBRATE
			10.82415		25	P	20100119		PM	INSPS	INSPECTION
			10.82416		25	P	20100119		PM	INSPS	PURGE TRANSMITTER.
			10.82417		25	P	20100119		PM	INSPS	INSPECT AND CALIBRATE

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST DUNDAL		10.82418		30	P	20100119	20100204	PM	INSPS	INSPECT AND CALIBRATE
			10.82418		30	P	20100119	20100204	PM	INST	INSPECT AND CALIBRATE
			10.82419		30	P	20100119	20100204	PM	INSPS	INSPECT AND CALIBRATE
			10.82420		25	P	20100119		PM	INSPS	INSPECTION
			10.82421		25	P	20100119		PM	INSPS	INSPECTION
			10.82422		25	P	20100119		PM	INSPS	INSPECT AND CLEAN
			10.82491		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82492		30	P	20100201	20100219	PM	ELCPS	INSPECT AND LUBRICATE
			10.82493		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82494		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82495		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82496		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82497		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82498		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82499		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82500		30	P	20100201	20100304	PM	ELCPS	INSPECT AND LUBRICATE
			10.82501		30	P	20100201	20100304	PM	ELCPS	CLEAN & INSPECT MOTOR (FIELD)
			10.82543		30	P	20100201	20100201	PM	MCHPS	INSPECTION
			10.82562		25	P	20100201		PM	HA	INSPECT V-BELT
			10.82644		25	P	20100201		PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
			10.82778		30	P	20100301	20100303	PM	PM	INSPECT AND LUBRICATE
			10.82779		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82780		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82781		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82782		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82783		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82784		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82785		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82786		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82787		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82788		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82789		30	P	20100301	20100302	PM	PM	TEST AND LUBRICATE
			10.82790		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82791		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82792		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82793		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82794		30	P	20100301	20100302	PM	PM	MONTHLY INSPECTION
			10.82795		30	P	20100301	20100302	PM	PM	MONTHLY INSPECTION
			10.82796		30	P	20100301	20100302	PM	PM	INSPECT AND LUBE
			10.82797		30	P	20100301	20100302	PM	PM	CLEAN AND LUBRICATE
			10.82798		30	P	20100301	20100302	PM	PM	CLEAN AND LUBRICATE
			10.82799		30	P	20100301	20100302	PM	PM	CLEAN AND LUBRICATE
			10.82800		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82801		30	P	20100301	20100302	PM	PM	MONTHLY INSPECTION
			10.82802		30	P	20100301	20100302	PM	PM	MONTHLY INSPECTION
			10.82803		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82803		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10.82804		30	P	20100301	20100302	PM	PM	INSPECTION.

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST DUNDAL		10. 82805		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10. 82806		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10. 82807		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10. 82808		30	P	20100301	20100302	PM	PM	INSPECT AND LUBRICATE
			10. 82809		30	P	20100301	20100302	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10. 82810		30	P	20100301	20100302	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10. 82811		30	P	20100301	20100302	PM	PM	QUARTERLY INSPECTION AND LUBRICATION
			10. 82812		30	P	20100301	20100302	PM	PM	OBSERVE OPERATION, LUBRICATION
			10. 82813		30	P	20100301	20100302	PM	PM	OBSERVE OPERATION, LUBRICATION
			10. 82814		30	P	20100301	20100302	PM	PM	MONTHLY INSPECTION
			10. 82815		30	P	20100301	20100302	PM	PM	INSPECTION
			10. 82887		25	P	20100301		PM	ELCPS	CLEAN/INSPECT/CALIBRT. MERCID SWITCHES.
			10. 82888		25	P	20100301		PM	ELCPS	CLEAN/INSPECT/CALIBRT.
			10. 82889		25	P	20100301		PM	ELCPS	CLEAN/INSPECT/CALIBRT.
			10. 82890		25	P	20100301		PM	ELCPS	CHECK OPERATOIN.
			10. 82891		25	P	20100301		PM	ELCPS	CHECK OPERATOIN.
			10. 82892		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10. 82893		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10. 82894		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10. 82895		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10. 82896		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10. 82924		25	P	20100301		PM	INSPS	INSPECT AND CALIBRATE
			10. 82925		25	P	20100301		PM	INSPS	INSPECTION
			10. 82926		25	P	20100301		PM	INSPS	INSPECTION
			10. 82927		25	P	20100301		PM	INSPS	INSPECTION
			10. 82928		25	P	20100301		PM	INSPS	INSPECTION
			10. 82929		25	P	20100301		PM	INSPS	PURGE TRANSMITTER.
			10. 82930		25	P	20100301		PM	INSPS	INSPECT AND CALIBRATE
			10. 82931		25	P	20100301		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10. 82932		25	P	20100301		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10. 82933		25	P	20100301		PM	INSPS	INSPECTION
			10. 82934		25	P	20100301		PM	INSPS	INSPECTION
			10. 82935		25	P	20100301		PM	INSPS	INSPECTION
			10. 82936		25	P	20100301		PM	INSPS	INSPECTION
			10. 82937		25	P	20100301		PM	INSPS	INSPECT AND CLEAN
			10. 82958		30	P	20100301	20100309	PM	BLDG	INSPECT AND REPAIR
			10. 82980		30	P	20100301	20100304	PM	MCHPS	INSPECTION

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EASTER	10. 82025	30	P	20100104	20100225	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10. 82026	30	P	20100104	20100222	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10. 82027	30	P	20100104	20100208	PM	INSPS	INSPECT/CLEAN/CALIBRATE
	10. 82028	30	P	20100104	20100208	PM	INSPS	INSPECT/CLEAN/CALIBRATE
	10. 82029	30	P	20100104	20100225	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10. 82030	30	P	20100104	20100208	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10. 82031	30	P	20100104	20100218	PM	INSPS	CLEAN/INSPECT/CALIBRATE

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11	PUMPING ST EASTER		10.82032		30	P	20100104	20100223	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82033		30	P	20100104	20100223	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82034		30	P	20100104	20100223	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82035		30	P	20100104	20100301	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82036		30	P	20100104	20100301	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82037		30	P	20100104	20100301	PM	INSPS	INSPECT PRESSURE DEVICES
			10.82038		30	P	20100104	20100225	PM	INSPS	INSPECTION
			10.82039		30	P	20100104	20100225	PM	INSPS	INSPECTION
			10.82077		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82078		25	P	20100104		PM	HA	INSPECT VARIOUS UNITS
			10.82079		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82080		25	P	20100104		PM	HA	INSPECT VARIOUS UNITS
			10.82081		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82082		25	P	20100104		PM	HA	INSPECT VARIOUS UNITS
			10.82083		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82084		25	P	20100104		PM	HA	INSPECT VARIOUS UNITS
			10.82085		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82086		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82087		25	P	20100104		PM	HA	INSPECT VARIOUS UNITS
			10.82088		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82089		25	P	20100104		PM	HA	CHANGE AIR FILTERS
			10.82091		30	P	20100104	20100217	PM	ELCPS	INSPECTION AND LUBRICATION OF MOTOR
			10.82092		30	P	20100104	20100217	PM	ELCPS	INSPECT AND LUBRICATE
			10.82093		25	P	20100104	20100318	PM	ELCPS	CHECK OPERATION/INSPECTION
			10.82094		25	P	20100104	20100318	PM	ELCPS	CLEAN
			10.82095		25	P	20100104	20100318	PM	ELCPS	CLEAN
			10.82096		30	P	20100104	20100217	PM	ELCPS	CLEAN AND INSPECT
			10.82097		30	P	20100104	20100217	PM	ELCPS	CLEAN AND INSPECT
			10.82098		25	P	20100104	20100318	PM	ELCPS	ANNUAL PANEL INSPECT.
			10.82098		25	P	20100104	20100318	PM	ELCPS	ANNUAL PANEL INSPECT.
			10.82099		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82099		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82100		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82100		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82101		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82101		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82102		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82102		25	P	20100104	20100318	PM	ELCPS	CLEAN AND INSPECT
			10.82103		25	P	20100104		PM	ELCPS	INSPECT AND CLEAN
			10.82104		30	P	20100104	20100217	PM	ELCPS	INSPECT AND LUBRICATE SCREEN RM TROLLEY
			10.82169		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82170		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82171		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82172		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82173		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82174		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82175		30	P	20100104	20100126	PM	PM	INSPECT AND LUBE
			10.82176		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.



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11	PUMPING ST EASTER		10.82177		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82178		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82179		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82180		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82181		25	P	20100104		PM	PM	INSPECT AND LUBRICATE.
			10.82182		25	P	20100104		PM	PM	INSPECT AND LUBRICATE.
			10.82183		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82184		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82185		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82186		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82187		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82188		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82189		30	P	20100104	20100126	PM	PM	INSPECT AND LUBRICATE.
			10.82190		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS
			10.82191		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS
			10.82192		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS
			10.82193		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS
			10.82194		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS
			10.82195		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS
			10.82196		30	P	20100104	20100126	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			10.82197		30	P	20100104	20100126	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			10.82198		30	P	20100104	20100126	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			10.82199		30	P	20100104	20100126	PM	PM	LUBRICATION AND CHECKS
			10.82200		30	P	20100104	20100126	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)
			10.82201		30	P	20100104	20100126	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)
			10.82202		30	P	20100104	20100126	PM	PM	LUBRICATION AND CHECKS
			10.82203		30	P	20100104	20100126	PM	PM	CHECK GATE AND LUBRICATE
			10.82204		30	P	20100104	20100126	PM	PM	CHECK GATE AND LUBRICATE
			10.82205		30	P	20100104	20100126	PM	PM	CHECK GATE AND LUBRICATE
			10.82206		30	P	20100104	20100126	PM	PM	CHECK GATE AND LUBRICATE
			10.82207		30	P	20100104	20100126	PM	PM	CLEAN AND LUBRICATE
			10.82208		30	P	20100104	20100126	PM	PM	CLEAN AND LUBRICATE
			10.82209		30	P	20100104	20100126	PM	PM	CLEAN AND LUBRICATE
			10.82210		30	P	20100104	20100126	PM	PM	CLEAN AND LUBRICATE
			10.82211		30	P	20100104	20100126	PM	PM	CHECK VARIOUS UNITS
			10.82212		30	P	20100104	20100126	PM	PM	CHECK VARIOUS UNITS
			10.82213		30	P	20100104	20100126	PM	PM	CHECK VARIOUS UNITS
			10.82214		30	P	20100104	20100126	PM	PM	CHECK VARIOUS UNITS
			10.82215		25	P	20100104		PM	PM	INSPECTION
			10.82216		30	P	20100104	20100126	PM	PM	INSPECTION
			10.82217		30	P	20100104	20100126	PM	PM	CHANGE OIL AND FILTER.
			10.82218		30	P	20100104	20100126	PM	PM	CHANGE OIL AND FILTER.
			10.82219		30	P	20100104	20100126	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10.82220		30	P	20100104	20100126	PM	PM	INSPECT NORMAL OPERATION
			10.82221		30	P	20100104	20100126	PM	PM	INSPECT NORMAL OPERATION
			10.82222		30	P	20100104	20100126	PM	PM	INSPECT NORMAL OPERATION
			10.82223		30	P	20100104	20100126	PM	PM	INSPECT NORMAL OPERATION
			10.82224		30	P	20100104	20100126	PM	PM	INSPECT NORMAL OPERATION

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11	PUMPING ST EASTER		10.82225		30	P	20100104	20100126	PM	PM	INSPECT VARIOUS COMPONENTS
			10.82226		30	P	20100104	20100126	PM	PM	INSPECT VARIOUS COMPONENTS
			10.82227		30	P	20100104	20100126	PM	PM	INSPECT VARIOUS COMPONENTS
			10.82358		30	P	20100104	20100107	PM	MCHPS	INSPECTION
			10.82374		25	P	20100104		PM	BLDG	EXTERMINATE LOCKER RM. LOWER LEVEL.
			10.82375		30	P	20100104	20100111	PM	BLDG	COMPUTER PAPER PICK-UP
			10.82401		30	P	20100119	20100225	PM	INSPS	INSPECTION
			10.82402		25	P	20100119		PM	INSPS	INSPECTION
			10.82403		30	P	20100119	20100301	PM	INSPS	INSPECT AND CALIBRATE
			10.82450		30	P	20100201	20100305	PM	ELCPS	CHANGE MOTOR BEARING OIL
			10.82451		30	P	20100201	20100305	PM	ELCPS	CHANGE MOTOR BEARING OIL
			10.82452		30	P	20100201	20100310	PM	ELCPS	INSPECT AND LUBRICATE
			10.82453		25	P	20100201		PM	ELCPS	INSPECT AND LUBRICATE
			10.82454		25	P	20100201		PM	ELCPS	INSPECT AND LUBRICATE
			10.82455		25	P	20100201		PM	ELCPS	INSPECT AND LUBRICATE
			10.82456		25	P	20100201		PM	ELCPS	INSPECT AND LUBRICATE
			10.82457		25	P	20100201		PM	ELCPS	INSPECT AND LUBRICATE
			10.82458		30	P	20100201	20100305	PM	ELCPS	INSPECT AND LUBRICATE
			10.82459		30	P	20100201	20100305	PM	ELCPS	INSPECT AND LUBRICATE
			10.82460		30	P	20100201	20100305	PM	ELCPS	INSPECT AND LUBRICATE
			10.82461		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82461		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82462		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82462		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82463		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82463		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82464		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82464		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82465		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82465		30	P	20100201	20100316	PM	ELCPS	CLEAN AND INSPECT
			10.82466		30	P	20100201	20100310	PM	ELCPS	INSPECT AND CLEAN
			10.82467		30	P	20100201	20100310	PM	ELCPS	INSPECT AND LUBRICATE
			10.82468		30	P	20100201	20100310	PM	ELCPS	INSPECT AND LUBRICATE
			10.82469		30	P	20100201	20100310	PM	ELCPS	INSPECT AND LUBRICATE OVER HEAD BRIDGE
			10.82470		30	P	20100201	20100310	PM	ELCPS	INSPECT AND LUBRICATE SCREEN RM TROLLEY
			10.82471		30	P	20100201	20100305	PM	ELCPS	CLEAN AND INSPECT
			10.82540		30	P	20100201	20100219	PM	MCHPS	INSPECTION
			10.82541		25	P	20100201		PM	MCHPS	CLEAN VACUUM LINES #1 THRU #6 PUMPS
			10.82559		25	P	20100201		PM	HA	INSPECT & CLEAN FILTERS (MUSEUM)
			10.82567		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82568		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82569		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82570		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82571		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82572		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82573		25	P	20100201		PM	PM	INSPECT AND LUBRICATE.
			10.82574		25	P	20100201		PM	PM	INSPECT AND LUBRICATE.
			10.82575		30	P	20100201	20100316	PM	PM	INSPECT AND LUBRICATE.

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Total Issued W/O's Locations: WOCOMPMSAL  
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Co No	Cost Center	Cost Loc Id	Parent WO Number	WD Suf	WD Sts	TYPE	WD Issue Date	WD Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST EASTER		10.82576		30	P	20100201	20100316	PM	PM	INSPECT AND LUBRICATE.
			10.82577		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82578		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82579		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82580		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82581		30	P	20100201	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82582		30	P	20100201	20100315	PM	PM	LUBRICATION
			10.82583		30	P	20100201	20100315	PM	PM	CHANGE OIL AND FILTER.
			10.82641		25	P	20100201		PM	BLDG	EXTERMINATE LOCKER RM. LOWER LEVEL.
			10.82642		30	P	20100201	20100301	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
			10.82643		30	P	20100201	20100301	PM	BLDG	COMPUTER PAPER PICK-UP
			10.82699		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82700		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82701		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82702		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82703		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82704		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
			10.82705		30	P	20100301	20100315	PM	PM	INSPECT AND LUBE
			10.82706		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82707		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82708		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82709		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82710		25	P	20100301		PM	PM	INSPECT AND LUBRICATE.
			10.82711		25	P	20100301		PM	PM	INSPECT AND LUBRICATE.
			10.82712		25	P	20100301		PM	PM	INSPECT AND LUBRICATE.
			10.82713		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82714		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82715		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82716		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82717		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82718		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82719		30	P	20100301	20100315	PM	PM	INSPECT AND LUBRICATE.
			10.82720		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS
			10.82721		30	P	20100301	20100316	PM	PM	CHECK VARIOUS COMPONENTS
			10.82721		30	P	20100301	20100316	PM	PM	CHECK VARIOUS COMPONENTS
			10.82722		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS
			10.82723		25	P	20100301		PM	PM	CHECK VARIOUS COMPONENTS
			10.82724		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS
			10.82725		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS
			10.82726		30	P	20100301	20100315	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			10.82727		30	P	20100301	20100315	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			10.82728		30	P	20100301	20100315	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			10.82729		30	P	20100301	20100315	PM	PM	LUBRICATION AND CHECKS
			10.82730		30	P	20100301	20100315	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)
			10.82731		30	P	20100301	20100315	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)
			10.82732		30	P	20100301	20100315	PM	PM	LUBRICATION AND CHECKS
			10.82733		30	P	20100301	20100315	PM	PM	CHECK GATE AND LUBRICATE
			10.82734		30	P	20100301	20100315	PM	PM	CHECK GATE AND LUBRICATE



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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST EASTER		10. 82735		30	P	20100301	20100315	PM	PM	CHECK GATE AND LUBRICATE
			10. 82736		30	P	20100301	20100315	PM	PM	CHECK GATE AND LUBRICATE
			10. 82737		30	P	20100301	20100315	PM	PM	CLEAN AND LUBRICATE
			10. 82738		30	P	20100301	20100315	PM	PM	CLEAN AND LUBRICATE
			10. 82739		30	P	20100301	20100315	PM	PM	CLEAN AND LUBRICATE
			10. 82740		30	P	20100301	20100315	PM	PM	CLEAN AND LUBRICATE
			10. 82741		30	P	20100301	20100315	PM	PM	CHECK VARIOUS UNITS
			10. 82742		30	P	20100301	20100315	PM	PM	CHECK VARIOUS UNITS
			10. 82743		30	P	20100301	20100315	PM	PM	CHECK VARIOUS UNITS
			10. 82744		30	P	20100301	20100315	PM	PM	CHECK VARIOUS UNITS
			10. 82745		30	P	20100301	20100315	PM	PM	INSPECTION
			10. 82746		30	P	20100301	20100315	PM	PM	INSPECT AND LUBE
			10. 82747		30	P	20100301	20100315	PM	PM	INSPECTION
			10. 82748		30	P	20100301	20100315	PM	PM	INSPECTION
			10. 82749		30	P	20100301	20100315	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10. 82750		30	P	20100301	20100315	PM	PM	INSPECT NORMAL OPERATION
			10. 82751		30	P	20100301	20100315	PM	PM	INSPECT NORMAL OPERATION
			10. 82752		30	P	20100301	20100315	PM	PM	INSPECT NORMAL OPERATION
			10. 82753		30	P	20100301	20100315	PM	PM	INSPECT NORMAL OPERATION
			10. 82754		30	P	20100301	20100315	PM	PM	INSPECT NORMAL OPERATION
			10. 82755		30	P	20100301	20100315	PM	PM	INSPECT VARIOUS COMPONENTS
			10. 82756		30	P	20100301	20100315	PM	PM	INSPECT VARIOUS COMPONENTS
			10. 82757		30	P	20100301	20100315	PM	PM	INSPECT VARIOUS COMPONENTS
			10. 82856		25	P	20100301		PM	ELCPS	ANNUAL PANEL INSPECT.
			10. 82856		25	P	20100301		PM	ELCPS	ANNUAL PANEL INSPECT.
			10. 82857		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10. 82857		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10. 82858		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10. 82858		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10. 82859		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10. 82859		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10. 82860		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10. 82860		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10. 82861		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10. 82861		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10. 82862		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10. 82862		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10. 82863		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10. 82863		25	P	20100301		PM	ELCPS	CLEAN AND INSPECT
			10. 82916		25	P	20100301		PM	INSPS	INSPECT/CLEAN/CALIBRT
			10. 82917		25	P	20100301		PM	INSPS	INSPECTION
			10. 82918		25	P	20100301		PM	INSPS	INSPECTION
			10. 82952		25	P	20100301		PM	BLDG	EXTERMINATE LOCKER RM. LOWER LEVEL.
			10. 82953		30	P	20100301	20100309	PM	BLDG	INSPECT AND REPAIR
			10. 82954		30	P	20100301	20100310	PM	BLDG	COMPUTER PAPER PICK-UP
			10. 82960		30	P	20100301	20100304	PM	PM	INSPECT AND LUBRICATE
			10. 82972		30	P	20100301	20100304	PM	PM	INSPECT AND LUBRICATE
			10. 82973		30	P	20100301	20100304	PM	PM	INSPECT AND LUBRICATE

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Co	Cost	Cost	Parent	WO	WO	TYPE	WO	WO	Wrk	Craft	Short problem
No	Center	Loc	WO	Suf	Sts		Issue	Cmplt	Typ	Code	Description
		Id	Number				Date	Date			

11	PUMPING ST-EASTER	10.82978		30	P	20100301	20100308	PM	MCHPS	INSPECTION	
		10.82979		30	P	20100301	20100308	PM	MCHPS	INSPECTION	
		10.83002		25	P	20100311		PM	MCHPS	INSPECTION	
		10.83003		25	P	20100311		PM	MCHPS	INSPECTION	

Total W/O's for Location EASTER:  
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JF	10.82105	30	P	20100104	20100212	PM	ELCPS	CHECK OPERATION/INSPECTION		
	10.82106	30	P	20100104	20100212	PM	ELCPS	CHECK VARIOUS UNITS		
	10.82107	30	P	20100104	20100212	PM	ELCPS	CHECK VARIOUS UNITS		
	10.82108	30	P	20100104	20100212	PM	ELCPS	CHECK VARIOUS UNITS		
	10.82109	30	P	20100104	20100218	PM	ELCPS	INSPECT AND CLEAN		
	10.82110	30	P	20100104	20100218	PM	ELCPS	INSPECT AND CLEAN		
	10.82111	30	P	20100104	20100218	PM	ELCPS	INSPECT AND CLEAN		
	10.82112	30	P	20100104	20100222	PM	ELCPS	INSPECT AND CLEAN	NOT IN SERVICE***	
	10.82112	30	P	20100104	20100222	PM	ELEC	INSPECT AND CLEAN	NOT IN SERVICE***	
	10.82113	30	P	20100104	20100212	PM	ELCPS	CLEAN & INSPECT		
	10.82114	30	P	20100104	20100212	PM	ELCPS	CLEAN & INSPECT		
	10.82115	30	P	20100104	20100212	PM	ELCPS	CLEAN & INSPECT		
	10.82116	30	P	20100104	20100222	PM	ELCPS	CLEAN & INSPECT		
	10.82228	25	P	20100104		PM	PM	CLEAN AND LUBRICATE		
	10.82229	25	P	20100104		PM	PM	CLEAN AND LUBRICATE		
	10.82230	25	P	20100104		PM	PM	INSPECT AND LUBRICATE PUMP		
	10.82231	25	P	20100104		PM	PM	INSPECT AND LUBRICATE PUMP		
	10.82232	25	P	20100104		PM	PM	LUBRICATION AND CHECKS		
	10.82233	25	P	20100104		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)		
	10.82234	25	P	20100104		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)		
	10.82235	25	P	20100104		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)		
	10.82236	25	P	20100104		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)		
	10.82237	25	P	20100104		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)		
	10.82238	25	P	20100104		PM	PM	ANNUAL INSPECTION		
	10.82239	25	P	20100104		PM	PM	MONTHLY CHECKS		
	10.82240	25	P	20100104		PM	PM	CHECK OPERATION		
	10.82241	25	P	20100104		PM	PM	INSPECTION		
	10.82360	25	P	20100104		PM	MCHPS	INSPECTION		
	10.82361	30	P	20100104	20100319	PM	MCHPS	INSPECTION		
	10.82404	30	P	20100119	20100316	PM	INSPS	CLEAN/INSPECT/CALIBRATE		
	10.82405	30	P	20100119	20100317	PM	INSPS	CLEAN/INSPECT/CALIBRATE		
	10.82407	30	P	20100119	20100318	PM	INSPS	CLEAN/INSPECT/CALIBRATE		
	10.82408	30	P	20100119	20100317	PM	INSPS	INSPECTION		
	10.82409	30	P	20100119	20100317	PM	INSPS	CLEAN/INSPECT/CALIBRATE		
	10.82410	30	P	20100119	20100316	PM	INSPS	INSPECT AND CALIBRATE		
	10.82411	30	P	20100119	20100317	PM	INSPS	INSPECT AND CALIBRATE		
	10.82412	30	P	20100119	20100317	PM	INSPS	INSPECT AND CALIBRATE		
	10.82413	30	P	20100119	20100322	PM	GRDS	CLEAN AND INSPECT		
	10.82413	30	P	20100119	20100322	PM	INSPS	CLEAN AND INSPECT		
	10.82472	30	P	20100201	20100305	PM	ELCPS	INSPECT AND LUBRICATE		

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpit Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST JF		10. 82473		25	P	20100201	20100225	PM	ELCPS	INSPECT AND LUBRICATE
			10. 82474		30	P	20100201	20100225	PM	ELCPS	INSPECT AND LUBRICATE
			10. 82475		30	P	20100201	20100225	PM	ELCPS	INSPECT AND LUBRICATE
			10. 82476		25	P	20100201	20100225	PM	ELCPS	INSPECT AND LUBRICATE
			10. 82477		30	P	20100201	20100304	PM	ELCPS	ANNUAL INSPECTION AND LUBRICATION
			10. 82478		30	P	20100201	20100304	PM	ELCPS	ANNUAL INSPECTION AND LUBRICATION
			10. 82479		30	P	20100201	20100225	PM	ELCPS	ANNUAL INSPECTION
			10. 82480		30	P	20100201	20100223	PM	ELCPS	ANNUAL INSPECTION
			10. 82481		30	P	20100201	20100224	PM	ELCPS	ANNUAL INSPECTION
			10. 82482		30	P	20100201	20100224	PM	ELCPS	ANNUAL INSPECTION
			10. 82483		30	P	20100201	20100224	PM	ELCPS	ANNUAL INSPECTION
			10. 82484		30	P	20100201	20100222	PM	ELCPS	INSPECT AND CLEAN NOT IN SERVICE***
			10. 82484		30	P	20100201	20100222	PM	ELEC	INSPECT AND CLEAN NOT IN SERVICE***
			10. 82485		30	P	20100201	20100222	PM	ELCPS	CLEAN & INSPECT
			10. 82486		30	P	20100201	20100222	PM	ELCPS	CLEAN & INSPECT
			10. 82548		30	P	20100201	20100322	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10. 82560		25	P	20100201		PM	HA	INSPECTION.
			10. 82561		25	P	20100201		PM	HA	INSPECT V-BELT
			10. 82584		25	P	20100201		PM	PM	INSPECT AND LUBRICATE
			10. 82585		25	P	20100201		PM	PM	INSPECT AND LUBRICATE
			10. 82586		25	P	20100201		PM	PM	INSPECT AND LUBRICATE
			10. 82587		25	P	20100201		PM	PM	INSPECT AND LUBRICATE
			10. 82588		25	P	20100201		PM	PM	INSPECT AND LUBRICATE GATE
			10. 82589		25	P	20100201		PM	PM	INSPECTION
			10. 82590		25	P	20100201		PM	PM	INSPECTION
			10. 82758		25	P	20100301		PM	PM	LUBRICATE COUPLING
			10. 82759		25	P	20100301		PM	PM	LUBRICATE COUPLING
			10. 82760		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10. 82761		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10. 82762		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10. 82763		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10. 82764		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10. 82765		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10. 82766		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10. 82767		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10. 82768		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10. 82769		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10. 82770		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10. 82771		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10. 82772		25	P	20100301		PM	PM	INSPECT AND LUBRICATE GATE
			10. 82773		25	P	20100301		PM	PM	CHECK OIL AND LUBRICATE CRANE
			10. 82774		25	P	20100301		PM	PM	CHECK OIL AND LUBRICATE CRANE
			10. 82775		25	P	20100301		PM	PM	ANNUAL INSPECTION
			10. 82776		25	P	20100301		PM	PM	ENG. TUNE-UP OIL CHANGESYSTEM CHECK
			10. 82853		25	P	20100301		PM	ELCPS	ANNUAL INSPECTION AND CLEANING
			10. 82854		25	P	20100301		PM	ELCPS	ANNUAL INSPECTION AND CLEANING
			10. 82855		25	P	20100301		PM	ELCPS	ANNUAL INSPECTION AND CLEANING
			10. 82864		25	P	20100301		PM	ELCPS	CLEAN & INSPECT

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Total Issued W/O's Locations: WDCOMPMSAL  
Jan. 01, '10 - Mar. 31, '10 \*\*BRKLYN DUNDAL EASTER JF\*\* as of 06:19:28  
PUMPING STATIONS - PM only \*\*LOCPO MCST GUAD WSTPT \*\* on 04/01/10

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST JF		10.82865		25	P	20100301	20100322	PM	ELCPS	INSPECT AND LUBRICATE
			10.82866		25	P	20100301	20100322	PM	ELCPS	INSPECT AND LUBRICATE
			10.82867		25	P	20100301	20100322	PM	ELCPS	INSPECT AND LUBRICATE
			10.82868		25	P	20100301	20100322	PM	ELCPS	INSPECT AND LUBRICATE
			10.82869		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10.82870		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10.82871		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE
			10.82873		25	P	20100301	20100322	PM	ELCPS	CHECK VARIOUS UNITS
			10.82874		25	P	20100301		PM	ELCPS	CHECK VARIOUS UNITS
			10.82875		25	P	20100301		PM	ELCPS	CHECK VARIOUS UNITS
			10.82876		25	P	20100301		PM	ELCPS	CHECK VARIOUS UNITS
			10.82877		30	P	20100301	20100309	PM	ELCPS	INSPECT AND LUBRICATE
			10.82878		30	P	20100301	20100309	PM	ELCPS	INSPECT AND LUBRICATE
			10.82879		30	P	20100301	20100311	PM	ELCPS	INSPECT AND LUBRICATE
			10.82880		30	P	20100301	20100309	PM	ELCPS	INSPECT AND LUBRICATE
			10.82881		25	P	20100301		PM	ELCPS	ANNUAL INSPECTION
			10.82882		25	P	20100301		PM	ELCPS	CLEAN & INSPECT
			10.82883		25	P	20100301		PM	ELCPS	CLEAN & INSPECT
			10.82884		25	P	20100301		PM	ELCPS	CLEAN & INSPECT
			10.82885		25	P	20100301		PM	ELCPS	CLEAN & INSPECT
			10.82919		30	P	20100301	20100322	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82955		30	P	20100301	20100310	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
			10.82956		30	P	20100301	20100308	PM	BLDG	INSPECT AND REPAIR

Total W/O's for Location JF:  
COUNT 111

LOCPO	10.82159	30	P	20100104	20100112	PM	ELCPS			CHECK OPERATION/INSPECTION
	10.82343	25	P	20100104		PM	PM			INSPECT AND LUBRICATE
	10.82344	25	P	20100104		PM	PM			INSPECT AND LUBRICATE
	10.82345	25	P	20100104		PM	PM			CLEAN FILTER, INSPECT
	10.82346	25	P	20100104		PM	PM			CHECK VARIOUS COMPONENTS AND LUBRICATE
	10.82347	25	P	20100104		PM	PM			INSPECTION
	10.82347	25	P	20100104		PM	PM			INSPECTION
	10.82348	25	P	20100104		PM	PM			CHECK OPERATION
	10.82349	25	P	20100104		PM	PM			TESTING AND LUBRICATION
	10.82350	25	P	20100104		PM	PM			TESTING AND LUBRICATION
	10.82351	25	P	20100104		PM	PM			TESTING AND LUBRICATION
	10.82352	25	P	20100104		PM	PM			TESTING AND LUBRICATION
	10.82353	25	P	20100104		PM	PM			TESTING AND LUBRICATION
	10.82354	25	P	20100104		PM	PM			INSPECT AND LUBRICATE
	10.82355	25	P	20100104		PM	PM			INSPECT AND LUBRICATE
	10.82373	30	P	20100104	20100105	PM	MCHPS			INSPECTION
	10.82378	25	P	20100104		PM	BLDG			INSPECT/REPAIR/PLUMBING-ETC.
	10.82528	30	P	20100201	20100204	PM	ELCPS			INSPECTION
	10.82529	30	P	20100201	20100204	PM	ELCPS			CHECK OPERATING CONDITIONS, BATTERY CHE
	10.82530	30	P	20100201	20100204	PM	ELCPS			CHECK OPERATING CONDITIONS, BATTERY CHE
	10.82531	30	P	20100201	20100204	PM	ELCPS			CHECK OPERATING CONDITIONS, BATTERY CHE



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Total Issued W/O's Locations:  
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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST	LOCPD	10.82555		30	P	20100201	20100301	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82556		30	P	20100201	20100301	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82557		30	P	20100201	20100301	PM	INSPS	INSPECTION
			10.82558		30	P	20100201	20100301	PM	INSPS	INSPECTION
			10.82650		30	P	20100201	20100218	PM	BLDG	INSPECT AND REPAIR
			10.82852		25	P	20100301		PM	PM	FLUSH COOLING SYSTEM & CHANGE OIL
			10.82913		25	P	20100301	20100319	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
			10.82914		25	P	20100301	20100319	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
			10.82915		25	P	20100301	20100319	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE

Total W/O's for Location LOCPD:  
COUNT 30

MCST	10.82158		30	P	20100104	20100111	PM	ELCPS	CHECK OPERATION/INSPECTION
	10.82332		30	P	20100104	20100114	PM	PM	INSPECT AND LUBRICATE
	10.82332		30	P	20100104	20100114	PM	PM	INSPECT AND LUBRICATE
	10.82333		30	P	20100104	20100114	PM	PM	INSPECT AND LUBRICATE
	10.82334		30	P	20100104	20100114	PM	PM	TESTING AND LUBRICATE
	10.82335		30	P	20100104	20100114	PM	PM	CLEAN FILTER, INSPECTION
	10.82336		30	P	20100104	20100114	PM	PM	CLEAN FILTER, INSPECTION
	10.82337		30	P	20100104	20100114	PM	PM	CHECK AND LUBE
	10.82338		30	P	20100104	20100114	PM	PM	CHECK AND LUBE
	10.82339		30	P	20100104	20100114	PM	PM	INSPECTION
	10.82339		30	P	20100104	20100114	PM	PM	INSPECTION
	10.82340		30	P	20100104	20100114	PM	PM	CHECK OPERATION
	10.82341		30	P	20100104	20100114	PM	PM	CHECK OPERATION
	10.82342		30	P	20100104	20100114	PM	PM	OIL CHANGE, LUBRICATE
	10.82372		30	P	20100104	20100106	PM	MCHPS	INSPECTION
	10.82521		30	P	20100201	20100201	PM	ELCPS	INSPECT AND LUBRICATE
	10.82522		30	P	20100201	20100201	PM	ELCPS	INSPECT AND LUBRICATE
	10.82638		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
	10.82639		30	P	20100201	20100304	PM	PM	INSPECT AND LUBRICATE
	10.82649		30	P	20100201	20100222	PM	BLDG	INSPECT AND REPAIR
	10.82845		30	P	20100301	20100304	PM	PM	INSPECT AND LUBRICATE
	10.82846		30	P	20100301	20100304	PM	PM	INSPECT AND LUBRICATE
	10.82847		30	P	20100301	20100304	PM	PM	CLEAN FILTER, INSPECTION
	10.82848		30	P	20100301	20100304	PM	PM	CLEAN FILTER, INSPECTION
	10.82849		30	P	20100301	20100304	PM	PM	INSPECTION
	10.82850		30	P	20100301	20100304	PM	PM	CHECK OPERATION
	10.82851		30	P	20100301	20100304	PM	PM	CHECK OPERATION
	10.82904		30	P	20100301	20100312	PM	ELCPS	INSPECT AND LUBRICATE
	10.82905		30	P	20100301	20100317	PM	ELCPS	INSPECTION
	10.82906		30	P	20100301	20100317	PM	ELCPS	CHECK OPERATING CONDITION, BATTERY CHEC
	10.82946		30	P	20100301	20100323	PM	INSPS	INSPECT AND CALIBRATE
	10.82947		30	P	20100301	20100323	PM	INSPS	INSPECT AND CALIBRATE
	10.82948		30	P	20100301	20100322	PM	INSPS	INSPECT AND CALIBRATE
	10.82949		30	P	20100301	20100322	PM	INSPS	INSPECT AND CALIBRATE
	10.82950		30	P	20100301	20100323	PM	INSPS	INSPECT AND CALIBRATE

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WD Sts	TYPE	WO Issue Date	WO Cmpit Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST MCST		10.82951		30	P	20100301	20100322	PM	INSPS	INSPECT AND CALIBRATE
			10.82959		30	P	20100301	20100310	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
Total W/O's for Location MCST: COUNT 37											
	QUAD		10.82040		25	P	20100104		PM	INSPS	CLEAN AND INSPECT
			10.82041		25	P	20100104		PM	INSPS	CLEAN/INSPECT/CALIBRATE RECORDER
			10.82042		25	P	20100104		PM	INSPS	CLEAN/INSPECT/CALIBRATE/GAS ALARM
			10.82043		25	P	20100104		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82044		25	P	20100104		PM	INSPS	INSPECT AND CALIBRATE
			10.82045		25	P	20100104		PM	INSPS	INSPECT AND CALIBRATE
			10.82046		25	P	20100104		PM	INSPS	INSPECT AND CALIBRATE
			10.82047		25	P	20100104		PM	INSPS	INSPECTION
			10.82117		30	P	20100104	20100315	PM	ELCPS	CHECK OPERATION/INSPECTION
			10.82118		30	P	20100104	20100315	PM	ELCPS	CHECK OPERATING CONDITION, BATTERY
			10.82242		30	P	20100104	20100223	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82243		30	P	20100104	20100223	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10.82244		30	P	20100104	20100223	PM	PM	INSPECTION
			10.82244		30	P	20100104	20100223	PM	PM	INSPECTION
			10.82362		30	P	20100104	19800107	PM	MCHPS	INSPECTION
			10.82376		30	P	20100104	20100113	PM	BLDG	INSPECT FOR CRACKS, RUST, PAINT
			10.82487		30	P	20100201	20100308	PM	ELCPS	INSPECT AND LUBRICATE
			10.82488		30	P	20100201	20100308	PM	ELCPS	INSPECT AND LUBRICATE
			10.82489		25	P	20100201	20100308	PM	ELCPS	INSPECT AND LUBRICATE
			10.82490		30	P	20100201	20100308	PM	ELCPS	INSPECT AND LUBRICATE
			10.82542		30	P	20100201	20100204	PM	MCHPS	INSPECTION
			10.82549		25	P	20100201		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			10.82550		25	P	20100201		PM	INSPS	INSPECT AND CALIBRATE
			10.82551		25	P	20100201		PM	INSPS	INSPECT AND CALIBRATE
			10.82552		25	P	20100201		PM	INSPS	INSPECT AND CALIBRATE
			10.82553		25	P	20100201		PM	INSPS	INSPECTION
			10.82591		30	P	20100201	20100202	PM	PM	TEST AND LUBRICATE
			10.82592		30	P	20100201	20100202	PM	PM	TEST AND LUBRICATE
			10.82593		30	P	20100201	20100202	PM	PM	TEST AND LUBRICATE
			10.82594		30	P	20100201	20100202	PM	PM	TEST AND LUBRICATE
			10.82595		30	P	20100201	20100202	PM	PM	TEST AND LUBRICATE
			10.82596		30	P	20100201	20100202	PM	PM	TEST AND LUBRICATE
			10.82597		30	P	20100201	20100202	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82598		30	P	20100201	20100202	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82599		30	P	20100201	20100202	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82600		30	P	20100201	20100202	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82601		30	P	20100201	20100202	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82602		30	P	20100201	20100202	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82603		30	P	20100201	20100202	PM	PM	INSPECT, LUBRICATE, EXERCISE
			10.82604		30	P	20100201	20100202	PM	PM	CHECK COMPONENTS
			10.82605		30	P	20100201	20100202	PM	PM	CLEAN STRAINER, INSPECT
			10.82606		30	P	20100201	20100202	PM	PM	LUBRICATE BEARINGS, GEAR BOX, OIL CHECK

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Total Issued W/O's Locations: WDCOMPMSAL  
Jan. 01, '10 - Mar. 31, '10 \*\*BRKLYN DUNDAL EASTER JF\*\* as of 06:19:28  
PUMPING STATIONS - PM only \*\*LOCPO MCST QUAD WSTPT\*\* on 04/01/10

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Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST QUAD		10.82777		30	P	20100301	20100318	PM	PM	TEST AND LUBRICATE
			10.82886		25	P	20100301		PM	ELCPS	INSPECT AND LUBRICATE.
			10.82920		25	P	20100301		PM	INSPS	INSPECT AND CALIBRATE
			10.82921		25	P	20100301		PM	INSPS	INSPECT AND CALIBRATE
			10.82922		25	P	20100301		PM	INSPS	INSPECT AND CALIBRATE
			10.82923		25	P	20100301		PM	INSPS	INSPECTION
			10.82957		30	P	20100301	20100310	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.

Total W/O's for Location QUAD:  
COUNT 49

WSTPT	10.82070		30	P	20100104	20100315	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10.82071		30	P	20100104	20100315	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10.82072		30	P	20100104	20100315	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10.82073		30	P	20100104	20100316	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	10.82074		30	P	20100104	20100316	PM	INSPS	INSPECT AND CALIBRATE
	10.82075		30	P	20100104	20100316	PM	INSPS	INSPECTION
	10.82076		30	P	20100104	20100316	PM	INSPS	INSPECTION
	10.82150		30	P	20100104	20100107	PM	ELCPS	INSPECT AND LUBRICATE
	10.82151		30	P	20100104	20100107	PM	ELCPS	INSPECT AND LUBRICATE
	10.82152		30	P	20100104	20100107	PM	ELCPS	INSPECT AND LUBRICATE
	10.82153		30	P	20100104	20100107	PM	ELCPS	INSPECT AND LUBRICATE
	10.82154		30	P	20100104	20100107	PM	ELCPS	INSPECT AND LUBRICATE
	10.82155		30	P	20100104	20100107	PM	ELCPS	INSPECT AND LUBRICATE
	10.82156		30	P	20100104	20100107	PM	ELCPS	INSPECT AND LUBRICATE
	10.82157		30	P	20100104	20100107	PM	ELCPS	CHECK OPERATION/INSPECTION
	10.82313		30	P	20100104	20100107	PM	PM	CHECK VARIOUS COMPONENTS
	10.82314		30	P	20100104	20100107	PM	PM	CHECK VARIOUS COMPONENTS
	10.82315		30	P	20100104	20100107	PM	PM	CHECK VARIOUS COMPONENTS
	10.82316		30	P	20100104	20100107	PM	PM	INSPECT AND LUBRICATE
	10.82317		30	P	20100104	20100107	PM	PM	INSPECT AND LUBRICATE
	10.82318		30	P	20100104	20100107	PM	PM	INSPECT AND LUBRICATE
	10.82319		30	P	20100104	20100107	PM	PM	LUBRICATION
	10.82320		30	P	20100104	20100107	PM	PM	INSPECT AND LUBRICATE
	10.82321		30	P	20100104	20100107	PM	PM	CHECK VARIOUS UNITS
	10.82322		30	P	20100104	20100107	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
	10.82323		30	P	20100104	20100107	PM	PM	CHECKS, LUBE BEARINGS
	10.82324		30	P	20100104	20100107	PM	PM	CHECKS, LUBE BEARINGS
	10.82325		30	P	20100104	20100107	PM	PM	INSPECT NORMAL OPERATION
	10.82326		30	P	20100104	20100107	PM	PM	INSPECT NORMAL OPERATION
	10.82327		30	P	20100104	20100107	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
	10.82328		30	P	20100104	20100107	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
	10.82329		30	P	20100104	20100107	PM	PM	INSPECT AND LUBRICATE
	10.82330		30	P	20100104	20100107	PM	PM	INSPECT AND LUBRICATE
	10.82331		30	P	20100104	20100107	PM	PM	INSPECT AND LUBRICATE
	10.82371		30	P	20100104	20100106	PM	MCHPS	INSPECTION
	10.82433		25	P	20100119		PM	INSPS	INSPECTION



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Total Issued W/O's

Locations:

WOCOMPMSAL

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\*\*BRKLYN DUNDAL EASTER JF\*\*

as of 06:19:28

PUMPING STATIONS - PM only \*\*LOCPO MCST QUAD WSTPT \*\* on 04/01/10

Co No	Cost Center	Cost Loc Id	Parent WO Number	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST	WSTPT	10.82517		30	P	20100201	20100215	PM	ELCPS	INSPECT AND LUBRICATE
			10.82518		30	P	20100201	20100215	PM	ELCPS	INSPECT AND LUBRICATE
			10.82519		30	P	20100201	20100215	PM	ELCPS	INSPECT AND LUBRICATE
			10.82520		30	P	20100201	20100215	PM	ELCPS	INSPECT AND LUBRICATE
			10.82614		30	P	20100201	20100311	PM	PM	INSPECTION
			10.82615		30	P	20100201	20100311	PM	PM	CHECK VARIOUS COMPONENTS
			10.82616		30	P	20100201	20100311	PM	PM	CHECK VARIOUS COMPONENTS
			10.82617		30	P	20100201	20100311	PM	PM	CHECK VARIOUS COMPONENTS
			10.82618		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82619		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82620		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82621		30	P	20100201	20100311	PM	PM	LUBRICATION
			10.82622		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82623		30	P	20100201	20100311	PM	PM	CHECK VARIOUS UNITS
			10.82624		30	P	20100201	20100311	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			10.82625		30	P	20100201	20100311	PM	PM	INSPECT NORMAL OPERATION
			10.82626		30	P	20100201	20100311	PM	PM	INSPECT NORMAL OPERATION
			10.82627		30	P	20100201	20100311	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
			10.82628		30	P	20100201	20100315	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
			10.82628		30	P	20100201	20100315	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
			10.82629		30	P	20100201	20100311	PM	PM	CLEAN, LUBRICATE
			10.82630		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82631		30	P	20100201	20100311	PM	PM	CLEAN, LUBRICATE
			10.82632		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82633		30	P	20100201	20100311	PM	PM	CLEAN, LUBRICATE
			10.82634		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82635		30	P	20100201	20100311	PM	PM	CLEAN, LUBRICATE
			10.82636		30	P	20100201	20100311	PM	PM	INSPECT AND LUBRICATE
			10.82637		30	P	20100201	20100311	PM	PM	CLEAN, LUBRICATE
			10.82844		30	P	20100301	20100311	PM	PM	CHECKS, LUBE BEARINGS
			10.82901		30	P	20100301	20100312	PM	ELCPS	INSPECT AND LUBRICATE
			10.82902		30	P	20100301	20100312	PM	ELCPS	INSPECT AND LUBRICATE
			10.82903		30	P	20100301	20100312	PM	ELCPS	INSPECTION
			10.82945		25	P	20100301		PM	INSPS	INSPECTION

Total W/O's for Location WSTPT:

COUNT 71

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

COUNT 822

Totals for Company 11:

COUNT 822

04/01/10 06:19:28

Total Issued W/O's

Locations:

WDCOMPMSAL

PAGE 19

Jan. 01, '10 - Mar. 31, '10

\*\*BRKLYN DUNDAL EASTER JF\*\*

as of 06:19:28

PUMPING STATIONS - PM only

\*\*LOCPO MCST QUAD WSTPT \*\* on 04/01/10

Co	Cost	Cost	Parent	WO	WO	TYPE	WO	WO	Wrk	Craft	Short problem
No	Center	Loc	WO	Suf	Sts		Issue	Cmplt	Typ	Code	Description
		Id	Number				Date	Date			

FINAL TOTALS  
COUNT 822

\*\*\* END OF REPORT \*\*\*

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10-25-14  
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~~Completed/Issued W/D Report~~

$$\text{CH}_3\text{O}-[\text{C}_6\text{H}_4-\text{O}-\text{C}(=\text{O})-\text{C}_6\text{H}_4-\text{O}-\text{C}(=\text{O})-\text{C}_6\text{H}_4-\text{O}]_n-\text{C}(=\text{O})-\text{C}_6\text{H}_4-\text{O}-\text{C}(=\text{O})-\text{C}_6\text{H}_4-\text{OH}$$

\*CORRECTIVES & NIDS\* Jan. 1, 2010 --> Brooklyn Dundalk Eastern Ave  
Pumping Stations Mar. 31, 2010 --> Jones Falls Locust Pt. McConas St.  
--> Quad Avenue Westport

QUEST NAME: MICHAEL

LIBRARY NAME . . . . . MONTHLY FEES

FILE	LIBRARY	MEMBER	FORMAT
MSHST00	MMS810F	MSHST00	MSHST00R
EQNST	MMS810F	EEQNST	EQNSTR
MSHST31	MMS810F	MSHST31	MSHST31R
DCCTL	MMS810F	DCCTL	DCCTLR
ETEXTS	MMS810F	ETEXTS	TEXTSR

DATE: . . . . . 09/01/10

TIME 06:19:37

Completed/Issued Rpt. - Pumping Stations only

Co. No.	Area	Loc.	W/D Number	Machine Number	Machine Description	W/D Sts	Full Problem Prty Description Code	Req. By	Craft Code	W/D Enpit Date	W/D Issue Date	Shtdun Class
11	PUMPING ST BRKLYN	10.82665	952102	VALVE,#2 PUMP DISCHARGE(M	30 3D	(already notified) Sullivan 6-4972	US	NCHPS	20100209	20100208		
		10.82666	952102	VALVE,#2 PUMP DISCHARGE(M	30 4	stielper 64972	CS	ELCPS	20100211	20100211		
		10.82684	950001	MAGNETIC FLOW METER	25 4	stielper 64972	CS	INSPS		20100223		
		10.82686	950017	DETECTOR,BAR SCREEN GAS	25 4	REQ BY R BARTON JR	RBJ	INSPS		20100224		
		10.82687	950018	DETECTOR,NET WELL GAS	25 4	REQ BY R BARTON JR	RBJ	INSPS		20100224		
		10.82992	951000	FACILITY,BROOKLYN PUMPING	25 3D		TAD	PENG		20100303		
Location BRKLYN: COUNT 6												
	DUNDAL	09.81262	2	944501	TANK,HYDROPNEUMATIC SEAL	30 4	lead/ lag set up estielper 64972	CS	PENG	20100222	20081020	
		10.81363	2	943802	ACTUATOR,#2 SCREEN EFFL S	30 4	REQ BY W.HOOKS 69701	WH	NCHPS	20100312	20091027	
		10.81364	1	943803	ACTUATOR,#3 SCREEN INFL S	30 4	REQ BY W.HOOKS 69701	WH	ELCPS	20100312	20091027	
		10.81365	2	943804	ACTUATOR,#4 SCREEN EFFL S	30 4	REQ BY W.HOOKS 69701	WH	NCHPS	20100312	20091027	
		10.81365	1	943804	ACTUATOR,#4 SCREEN EFFL S	30 4	REQ BY W.HOOKS 69701	WH	ELCPS	20100315	20091027	
		10.81741		943802	ACTUATOR,#2 SCREEN EFFL S	30 4	FIR GATE UNIT.REQ BY W.HOOKS 69701	WH	NCHFB	20100304	20091118	
		10.81742		943804	ACTUATOR,#4 SCREEN EFFL S	30 4	FIR GATE UNIT.REQ BY W.HOOKS 69701	WH	NCHFB	20100304	20091118	
		10.82436		947409	HEATER,UNIT(GENERATOR RM)	25 4	REQ. BY J. HADDOCK 6-9752	JCN	ELCPS		20100120	
		10.82439		941102	PUMP,SEWAGE #2	25 4	(pump wont pump ) stielper 64972	CS	PENG		20100121	
		10.82654		941000	FACILITY,DUNDALK PUMPING	30 3D	/ k.blanchard 6-9779	KB	BLDG	20100204	20100203	
		10.82676		941000	FACILITY,DUNDALK PUMPING	30 4	stielper 64972	CS	NCHFB	20100219	20100218	
		10.82681		944602	PUMP,VACUUM #2	30 4	stielper 64972	CS	NCHPS	20100222	20100222	
		10.82989		944603	PUMP,VACUUM #3	30 4	Closing vac ) stielper 64972	CS	NCHPS	20100304	20100302	
		10.82990		944604	PUMP,VACUUM #4	30 4	stielper 64972	CS	NCHPS	20100303	20100302	
		10.82993		944602	PUMP,VACUUM #2	30 4	stielper 64972	CS	NCHPS	20100304	20100303	
		10.82997		944702	MOTOR,VACUUM PUMP #2	30 4	REQ. BY J. HADDOCK 6-9748	JCN	ELCPS	20100303	20100305	
		10.82998		940002	FLOW INDICATING RECORDER/	30 3D	stielper-64972	CS	INSPS	20100311	20100308	
		10.82999		943301	MOTOR,BAR SCREEN #1	30 3D	(retreat alarm) stielper64972	CS	ELCPS	20100318	20100308	
		10.83000		944602	PUMP,VACUUM #2	30 4	stielper 64972	CS	NCHPS	20100309	20100308	
		10.83001		944601	PUMP,VACUUM #1	30 4	stielper 64972	CS	NCHPS	20100309	20100308	
		10.83006		943302	MOTOR,BAR SCREEN #2	30 4	stielper 64972	CS	ELCPS	20100312	20100315	
		10.83012		940044	SYSTEM,UPS #1	25 4	REQ BY R BARTON JR	RBJ	INSPS		20100318	
		10.83017		940017	MONITOR,GAS	30 3D	(craft notified) Sullivan 6-4972	US	INSPS	20100324	20100323	
Location DUNDAL: COUNT 23												
	EASTER	10.81019		919021	MOWER,RIDING,GRAVELY(ON T	30 4	estielper 64972	CS	NCHPS	20100114	20090910	
		10.81127	1	915501	FAN,EXHAUST #1	30 4	stielper 64972	CS	ELCPS	20100223	20090924	
		10.81128	1	915502	FAN,EXHAUST #2	30 4	estielper 64972	CS	ELCPS	20100223	20090924	
		10.81359	2	911105	PUMP,SEWAGE #5	30 4	stielper 64972	CS	NCHPS	20100202	20091023	
		10.81367		911000	FACILITY,EASTERN AVENUE	30 3D	cone valve is possibly a sewage leak. Sullivan 6-4972	US	PENG	20100122	20091028	
		10.81717		911000	FACILITY,EASTERN AVENUE	30 4	(streetscape)stielper 64972	CS	ELCPS	20100322	20091103	
		10.81724	2	915413	HEATER,UNIT #1	30 4	estielper 64972	CS	PENG	20100222	20091105	
		10.81764		910017	COMBUSTIBLE GAS ALARM	30 4	REQ BY R BARTON	RBJ	INSPS	20100225	20091130	
		10.81974		919021	MOWER,RIDING,GRAVELY(ON T	30 4	stielper 64972	CS	NCHPS	20100115	20091207	
		10.81979	2	915417	AIR HANDLING UNIT AND CHI	30 4	low suction cooler alarm code-stielper 64972	CS	PENG	20100113	20091207	
		10.81979	1	915417	AIR HANDLING UNIT AND CHI	30 4	low suction cooler alarm code-stielper 64972	CS	HA	20100323	20091207	

Co. No.	Area	Loc.	W/D Number	Machine Number	Machine Description	W/D Sts	Full Problem Ppty Description Code	Req. By	Craft Code	W/D Enpl Date	W/D Issue Date	Sht.dwn Class
11	PUMPING ST EASTER		10.82001	919502	SYSTEM,UPS	30	30 k. Rubski): Sullivan 6-4972	US	INSPS	20100301	20091210	
			10.82002	911000	FACILITY,EASTERN AVENUE	30	4 FOR ALL PRINTS AT EASTERN AVE PS TAD.	TAD	DRAF	20100202	20091221	
			10.82005	1 915417	AIR HANDLING UNIT AND CHI	30	4 estielper 64972	CS	HA	20100323	20091223	
			10.82006	1 915413	HEATER,UNIT #1	30	4 estielper 64972	CS	HA	20100323	20091223	
			10.82379	911000	FACILITY,EASTERN AVENUE	30	4 estielper 64972	CS	MCHPS	20100106	20100105	
			10.82380	918913	COMPRESSOR,AIR PORTABLE(CS	30	4 stielper 64972	CS	MCHPS	20100107	20100106	
			10.82381	918914	COMPRESSOR,AIR PORTABLE(CS	30	4 stielper 64972	CS	MCHPS	20100107	20100106	
			10.82382	1 911000	FACILITY,EASTERN AVENUE	30	30 moving cabinets,supplys misc.at the pumping station per k.ku	HNB	BLDG	20100127	20100106	
			10.82382	2 911000	FACILITY,EASTERN AVENUE	30	30 moving cabinets,supplys misc.at the pumping station per k.ku	HNB	GRDS	20100106	20100106	
			10.82384	911000	FACILITY,EASTERN AVENUE	25	30 switching 480 gear stielper	CS	ELCPS		20100106	
			10.82389	911103	PUMP,SEWAGE #3	30	4 stielper 64972	CS	MCHPS	20100108	20100108	
			10.82390	911101	PUMP,SEWAGE #1	30	4 stielperc 64972	CS	MCHPS	20100111	20100111	
			10.82392	911102	PUMP,SEWAGE #2	30	4 stielper 64972	CS	MCHPS	20100112	20100111	
			10.82393	911000	FACILITY,EASTERN AVENUE	25	4 stielper 64972	CS	ELCPS		20100111	
			10.82398	911000	FACILITY,EASTERN AVENUE	25	4 estielperc64972	CS	ELCPS		20100113	
			10.82399	911000	FACILITY,EASTERN AVENUE	30	4 REQ. BY J. HADOCK 6-9752	JCH	ELCPS	20100114	20100114	
			10.82400	918950	TURNER,ELECTRIC VALVE(FOR	30	4 VALVE TURNER,REQ.BY W.HONKS 6-9701	WH	INSPS	20100201	20100119	
			10.82438	910003	VENTURI,FLOW METERING	30	30 CSTIELPER 64972	CS	INSPS	20100121	20100120	
			10.82440	912602	PUMP,SEAL WATER #2	30	4 stielper 64972	CS	MCHPS	20100202	20100122	
			10.82442	911000	FACILITY,EASTERN AVENUE	25	30 unlogged. if possible first thing in the morning. Sullivan	US	BLDG		20100126	
			10.82443	912603	PUMP,SEAL WATER #3	30	4 stielper 64972	CS	MCHPS	20100202	20100126	
			10.82444	911000	FACILITY,EASTERN AVENUE	30	4 stielper 64972	CS	ELCPS	20100123	20100126	
			10.82449	911000	FACILITY,EASTERN AVENUE	30	30 light. Sullivan 6-4972	US	ELCPS	20100219	20100201	
			10.82652	911000	FACILITY,EASTERN AVENUE	25	4 ALL PRINTS AT EASTERN AVE PS TAD.	TAD	DRAF		20100202	
			10.82653	911000	FACILITY,EASTERN AVENUE	30	4 REQ. BY J. HADOCK 6-9752	JCH	ELCPS	20100202	20100203	
			10.82656	911000	FACILITY,EASTERN AVENUE	30	4 24" plug valve stielper 64972	CS	ELCPS	20100205	20100204	
			10.82657	1 911000	FACILITY,EASTERN AVENUE	25	30 cracked/un-even-ctripping hazzard 3 stielper 64972	CS	BLDG		20100204	
			10.82657	2 911000	FACILITY,EASTERN AVENUE	25	30 cracked/un-even-ctripping hazzard 3 stielper 64972	CS	PENG		20100204	
			10.82658	910003	VENTURI,FLOW METERING	30	4 stielper 64972	CS	ELCPS	20100323	20100205	
			10.82659	911000	FACILITY,EASTERN AVENUE	30	4 see chris stielper64972	CS	MCHPS	20100209	20100205	
			10.82663	911105	PUMP,SEWAGE #5	30	4 stielperc64972	CS	MCHPS	20100209	20100208	
			10.82664	911000	FACILITY,EASTERN AVENUE	30	4 stielper 64972	CS	MCHPS	20100216	20100208	
			10.82668	918826	BLOWER,SNOW(GAS)STOREROOM	25	4 stielperc 64972	CS	MCHPS		20100212	
			10.82669	918827	BLOWER,SNOW GAS(STOREROOM	25	4 stielper 64972	CS	MCHPS		20100212	
			10.82670	912406	PUMP,VACUUM #6	30	4 stielper 64972	CS	MCHPS	20100216	20100212	
			10.82671	912601	PUMP,SEAL WATER #1	30	4 stielper 64972	CS	MCHPS	20100225	20100216	
			10.82672	913101	SCREEN,BAR (NORTH)	30	4 stielper 64972	CS	PM	20100217	20100217	
			10.82673	913102	SCREEN,BAR (SOUTH)	30	4 stielper 64972	CS	PM	20100218	20100217	
			10.82674	911103	PUMP,SEWAGE #3	30	4 stielperc 64972	CS	MCHPS	20100301	20100218	
			10.82675	911000	FACILITY,EASTERN AVENUE	25	4 stielperc 64972	CS	ELEC		20100218	
			10.82677	910002	TRANSMITTER,CHRONFLD	30	4 stielperc 64972	CS	INSPS	20100222	20100218	
			10.82678	911106	PUMP,STANDBY SEWAGE	30	4 stielper 64972	CS	MCHPS	20100222	20100219	
			10.82679	915501	FAN,EXHAUST #1	30	4 stielper 64972	CS	ELCPS	20100322	20100219	
			10.82680	915502	FAN,EXHAUST #2	30	4 stielper 64972	CS	ELCPS	20100322	20100219	
			10.82682	911000	FACILITY,EASTERN AVENUE	30	4 (24 vlv) stielper 64972	CS	ELCPS	20100223	20100222	
			10.82690	911000	FACILITY,EASTERN AVENUE	25	4 stielper 64972	CS	BLDG		20100225	
			10.82691	911000	FACILITY,EASTERN AVENUE	25	4 stielper 64972	CS	BLDG		20100225	
			10.82984	911105	PUMP,SEWAGE #5	30	4 stielper 64972	CS	MCHPS	20100302	20100301	



Co. No.	Area	Loc.	M/D Number	Machine Number	Machine Description	M/D Sts	Full Problem Prty Description Code	Req. By	Craft Code	M/D Enpdt Date	M/D Issue Date	Shtdun Class
11	PUMPING ST EASTER		10.82985	1 915102	BOILER #2	30	3D stielper64972	CS	HA	20100305	20100301	
			10.82985	2 915102	BOILER #2	30	3D stielper64972	CS	PENG	20100318	20100301	
			10.82986	2 915101	BOILER #1	30	3D coming on in lag set up stielper 64972	CS	PENG	20100318	20100301	
			10.82986	1 915101	BOILER #1	30	3D coming on in lag set up stielper 64972	CS	HA	20100305	20100301	
			10.82994	911000	FACILITY, EASTERN AVENUE	30	4 Sullivan 6-4972	US	BLDG	20100309	20100304	
			10.82996	911301	GENERATOR, EMER. STANDBY PU	30	4 stielperc 64972	CS	ELCPS	20100304	20100304	
			10.83014	912405	PUMP, VACUUM #5	30	4 STIELPER 64972	CS	NCHPS	20100324	20100323	
			10.83015	911000	FACILITY, EASTERN AVENUE	25	4 STIELPER 64972	CS	ELCPS		20100323	
			10.83019	911000	FACILITY, EASTERN AVENUE	25	4 operation - stielper 64972	CS	HA		20100325	
			10.83020	918952	SAN, CHAIN	25	4 stielper 64972	CS	NCHPS		20100325	
			10.83021	915203	PUMP, #1 CHILLED WATER	25	4 stielper 64972	CS	NCHPS		20100325	
			10.83023	915102	BOILER #2	25	4 STIELPER 64972	CS	ELCPS		20100329	
			10.83024	915508	FAN, EXHAUST (EAST)	25	4 STIELPER 64972	CS	ELCPS		20100329	
			10.83025	915509	FAN, EXHAUST (WEST)	25	4 STIELPER 64972	CS	ELCPS		20100329	
			10.83027	911000	FACILITY, EASTERN AVENUE	25	4 ROOF, ACCESS HATCH OVER PUMP ROOM. SEE C. STIELPER 64972	CS	PENG		20100329	
			10.83028	3 911000	FACILITY, EASTERN AVENUE	25	4 DUMAIN.	EMK	BPSEK		20100330	
			10.83028	1 911000	FACILITY, EASTERN AVENUE	25	4 DUMAIN.	EMK	BLDG		20100330	
			10.83028	2 911000	FACILITY, EASTERN AVENUE	25	4 DUMAIN.	EMK	INST		20100330	
			10.83029	915417	AIR HANDLING UNIT AND CH	25	4 FINE TUNE CONTROLS.	TE	PENG		20100331	
			10.83031	911102	PUMP, SEWAGE #2	25	4 stielper-6472	CS	NCHPS		20100331	

Location EASTER:  
COUNT 79

JF	10.81353	924102	SCREEN, BAR #2(FRONT CLEAN	30	3D brakes. Sullivan 6-4972	US	NCHPS	20100114	20091021	
	10.81373	921000	FACILITY, JONES FALLS	30	4 INCIDENT ON 10-28-2009 TAD.	TAD	PENG	20100122	20091030	
	10.82010	2 923301	PUMP, #1 SEAL WATER W/MOTU	30	4 estielper 64972	CS	NCHPS	20100105	20091228	
	10.82013	923502	TANK, SEAL WATER(OPEN) #1	30	4 estielper 64972	CS	NCHPS	20100105	20091228	
	10.82015	923503	TANK, SEAL WATER(OPEN) #2	30	4 stielper 64972	CS	NCHPS	20100105	20091228	
	10.82016	923502	TANK, SEAL WATER(OPEN) #1	30	4 stielper 64972	CS	NCHPS	20100105	20091228	
	10.82023	2 926701	HEATER, WATER	30	4 estielper64972	CS	ELCPS	20100223	20091231	
	10.82023	1 926701	HEATER, WATER	30	4 estielper64972	CS	BLDG	20100223	20091231	
	10.82391	927204	HEATER, EUH-4(RESTROOM)	25	4 stielper 64972	CS	ELCPS		20100111	
	10.82396	927204	HEATER, EUH-4(RESTROOM)	30	4 mount requester r slayton 6-9752	RLS	NCHPS	20100113	20100112	
	10.82397	928121	PANEL, #1 BAR SCREEN CONTR	25	4 stielperc 64972	CS	ELCPS		20100112	
	10.82448	920012	METER, OVERBOARD (LEVEL	30	4 REQ BY R DARTON JR	RBJ	BLDG	20100208	20100128	
	10.82651	921000	FACILITY, JONES FALLS	30	4 stielper 64972	CS	BLDG	20100204	20100202	
	10.82660	924102	SCREEN, BAR #2(FRONT CLEAN	30	4 estielper 64972	CS	NCHPS	20100210	20100205	
	10.82667	924102	SCREEN, BAR #2(FRONT CLEAN	30	3D stielper 64972	CS	NCHPS	20100222	20100212	
	10.82688	924102	SCREEN, BAR #2(FRONT CLEAN	30	4 stielper 64972	CS	NCHPS	20100225	20100224	
	10.83007	923304	PUMP, #4 SEAL WATER W/MOTU	30	3D stielper 74972	CS	ELCPS	20100315	20100315	
	10.83008	927105	FAN, FRU-2 EXHAUST(ELECTRIZ	30	4 REQ. BY J. NARDICK 6-9748	JCN	ELCPS	20100317	20100315	
	10.83013	920016	MONITOR, BAR SCREEN GAS(NE	30	4 REQ BY RDARTON JR	RBJ	INSPS	20100323	20100322	
	10.83032	921000	FACILITY, JONES FALLS	25	4 stielperc 64972	CS	NCHPS		20100331	

Location JF:  
COUNT 20



04/01/10 06:19:37

Completed/Issued M/O Report for Jan. 1, '10 - Mar. 31, '10 WDCINPSSAL  
CN's & MOD's Locations: BROKLYN DUNDAL EASTER as of 04/01/10  
Pumping Station JF LDCPD HEST QUAD HSTMT

PAGE 4

Co. No.	Area	Loc.	W/O Number	Machine Number	Machine Description	MO Sts	Full Problem Prty Code	Req. By	Craft Code	MO Cnplt Date	MO Issue Date	Shtdun Class
11	PUMPING ST	LDCPD	10.82024	1 987501	HEATER,HOT WATER	30	4 4972	CS	BLDG	20100104	20091231	
			10.82383	985017	MONITOR,MULTI-GAS SYSTEM	30	4 REQ BY R BANTON JR	RBJ	INSPS	20100225	20100106	
			10.82394	985102	PUMP,SEWAGE B (NORTH)	30	30 REQ BY SULLIVAN	US	MCHPS	20100114	20100111	
			10.82395	986401	COMPRESSOR,AIR(INSTRUMENT	30	30 (craft notified). Sullivan 6-4972	US	INSPS	20100112	20100112	
			10.82437	985000	FACILITY,LOCUST POINT	30	4 SEE KEITH RAYMOND	JCN	BLDG	20100226	20100120	
			10.82685	987804	CONTROL,CENTER MOTOR MCC1	30	4 STIELPER 64972	CS	ELCPS	20100226	20100223	
			10.82987	985000	FACILITY,LOCUST POINT	25	4 stielperc 64972	CS	MCHPS		20100302	
Location LDCPD:												
COUNT 7												
		MCST	10.83005	975202	MOTOR,SEWAGE PUMP #2	30	30 stielperc64972	CS	ELCPS	20100318	20100315	
			10.83018	975202	MOTOR,SEWAGE PUMP #2	25	30 not working. Sullivan 6-4972	US	ELCPS		20100325	
Location MCST:												
COUNT 2												
		QUAD	10.82655	932102	VALVE,#2 PUMP CONE(DISCHA	30	4 stielperc64972	CS	MCHPS	20100205	20100204	
			10.83004	931000	FACILITY,QUAD AVENUE	30	30 stielper 64972	CS	GRDS	20100311	20100311	
			10.83026	931000	FACILITY,QUAD AVENUE	25	4 STIELPER 64972	CS	ELEC		20100329	
			10.83033	937138	SYSTEM,SCADA	25	30 stielper 64972	CS	ELCPS		20100331	
Location QUAD:												
COUNT 4												
		WSTPT	10.82386	970004	CONTROLLER,PROGRAMABLE(PL	25	4 REQ. BY J. NARDCK 6-9752	JCN	ELCPS		20100106	
			10.82988	971000	FACILITY,WESTPORT	25	4 stielper 64972	CS	BLDG		20100302	
Location WSTPT:												
COUNT 2												
Cost Center PUMPING ST Work Orders												
COUNT 143												
Total Work Orders for 11:												
COUNT 143												

04/01/10 06:19:37

Completed/Issued W/O Report for Jan. 1, '10 - Mar. 31, '10  
CM's & MOD's Locations: BRKLYN DUNDAL EASTER as of 04/01/10  
Pumping Station JF LDCPD MCST QUAD MSTPT

PAGE 5

Co. No.	Area	Loc.	W/O Number	Machine Number	Machine Description	MO Sts	Full Problem Prty Description Code	Req. By	Craft Code	MO Enpl't Date	MO Issue Date	Shtdwn Class
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FINAL TOTALS  
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# **APPENDIX 4**

## **SUMMARY OF REPORTED OVERFLOWS**

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

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**SSO No.67**

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<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
01/25/10	Flow Meter in Place	1.72
02/23/10	Flow Meter in Place	0.39
03/13/10 – 03/14/10	Flow Meter in Place	3.19
03/28/10	Flow Meter in Place	0.60

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**SSO No. 72**

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<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
01/17/10	Flow Meter in Place	1.71
01/25/10	Flow Meter in Place	1.72
02/22/10 – 02/23/10	Flow Meter in Place	0.39
03/13/10 – 03/14/10	Flow Meter in Place	3.19

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

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**SSO No. 132**

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<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
03/13/10	Flow Meter in Place	3.07

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**SSO No. 134**

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<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
01/17/10	Flow Meter in Place	0.85
01/29/10 - 01/29/10	Flow Meter in Place	0.97
02/19/10	Flow Meter in Place	Snowmelt
02/22/10 – 02/25/10	Flow Meter in Place	0.28
03/13/10 – 03/14/10	Flow Meter in Place	3.07

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**SSO No. 135**

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<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
03/13/10	Flow Meter in Place	3.07

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

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**SSO No. 137**

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<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
01/25/10	Flow Meter in Place	0.71
03/13/10	Flow Meter in Place	2.79
03/28/10	Flow Meter in Place	0.50

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**SSO No. 138**

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<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
03/13/10	Flow Meter in Place	3.07

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**SSO No. 139**

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<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
03/13/10	Flow Meter in Place	3.07

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

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

Waste Water Treatment Plant Overflows			
<u>WWTP</u>	<u>Date</u>	<u>Volume Loss (gal)</u>	<u>Rainfall (in)</u>
Back River	02/05/10	300	0.03

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

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
1/1/2010	3,030	Grease	0.05	Herring Run	4746 Hamilton Ave	21206
1/4/2010	675	Rags & Grease	0.00	Herring Run	4099 Kavon Ave	21213
1/7/2010	180	Rags & Grease	0.00	Patapsco	932 Bridgeview	21225
1/7/2010	540	Rags	0.00	Gwynns Falls	2318 Edmondson Ave	21223
1/7/2010	1,200	Rags, Roots & Grease	0.00	Jones Falls	14 Edgevale Road	21210
1/7/2010	600	Rags, Roots & Grease	0.00	Gwynns Falls	2501 Talbot Road	21216
1/15/2010	1,185	Debris	0.00	Inner Harbor	2101 Cliftwood Avenue	21213
1/20/2010	2,408	Debris & Grease	0.00	Inner Harbor	2932 Round Road	21215
1/22/2010	Evidence Of Overflow	Rags	0.04	Gwynns Falls	2737 Prospect Ave	21216
1/22/2010	1785	Rags	0.04	Inner Harbor	3001 St Paul Street	21218
1/23/2010	725	Roots & Grease	0.00	Jones Falls	3900 Greenspring Ave	21215
1/25/2010	120	Rags, Roots & Grease	0.00	Gwynns Falls	1323 N. Woodington Road	21229
1/25/2010	300	Rags, Roots & Grease	0.00	Gwynns Falls	423 Drury Lane	21229
1/25/2010	360	Rags & Grease	0.00	Gwynns Falls	4220-22 Oakford Ave	21215
1/27/2010	450	Faulty Gate	0.00	Inner Harbor	506 S. Central Ave	21202
1/27/2010	825	Rags, Roots & Feces	0.00	Gwynns Falls	2317 Tucker Lane	21207
1/28/2010	360	Sand, Gravel & Rocks	0.00	Gwynns Falls	2501 W. Franklin Street	21223
1/28/2010	1,260	Rags	0.00	Jones Falls	2409 Everton Road	21209
1/28/2010	Evidence Of Overflow	Rags & Grease	0.00	Gwynns Falls	3200 Liberty Heights Ave	21215



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

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
2/9/2010	650	Rags & Grease	0.04	Herring Run	4400 Bowleys Lane	21206
2/16/2010	360	Rags & Grease	0.05	Gwynns Falls	830 Chauncey Ave	21217
2/22/2010	910	Roots & Debris	0.33	Gwynns Falls	2507 Talbot Road	21216
2/27/2010	600	Pipe Break	0.00	Inner Harbor	601 E Pratt Street	21202
2/28/2010	120	Rags & Grease	0.01	Jones Falls	2 Englewood Road	21210



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

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
3/1/2010	645	Rags & Grease	N/A	Jones Falls	2407 Everton Road	21209
3/2/2010	80	Rags	N/A	Gwynns Falls	1501 Ashburton Street	21216
3/2/2010	360	Rags & Roots	N/A	Gwynns Falls	3440 Park Heights Ave	21215
3/3/2010	600	Rags, Roots & Grease	N/A	Gwynns Falls	403 Old Orchard Road	21229
3/3/2010	600	Rags, Roots & Grease	N/A	Gwynns Falls	2500 W North Avenue	21216
3/4/2010	Evidence of Overflow	Rags, Debris & Grease	N/A	Inner Harbor	921 E. Fort Ave	21230
3/5/2010	50	Rags, Trash & Roots	N/A	Jones Falls	14 Hillside Road	21210
3/5/2010	24	Rags, Trash & Sand	N/A	Jones Falls	2404 Ken Oak Road	21209
3/7/2010	7,200	Routine Maintenance	N/A	Gwynns Falls	403 Old Orchard Road	21229
3/7/2010	530	Rags	N/A	Inner Harbor	4705 Melbourne Road	21229
3/8/2010	2,365	Rags, Debris & Grease	N/A	Inner Harbor	2417 Puget Street	21230
3/9/2010	600	Rags & Grease	N/A	Jones Falls	401 Edgevale Road	21210
3/9/2010	405	Rags & Grease	N/A	Herring Run	4909 Morello Road	21214
3/10/2010	273	Rags, Roots & Grease	N/A	Jones Falls	106 Woodlawn Rd	21210
3/10/2010	650	Grease	N/A	Jones Falls	1723 Baker Street	21217
3/13/2010	216,000	Heavy Rain & Grease	N/A	Jones Falls	401 E Eager Street	21202
3/15/2010	240	Rags & Grease	N/A	Gwynns Falls	510 Woodside Road	21229
3/15/2010	8,100	Heavy Rain	N/A	Jones Falls	1813 Falls Road	21201
3/16/2010	2,228	Rags & Sand	N/A	Jones Falls	2235 Rogene Drive	21209
3/16/2010	3,306	Rags & Debris	N/A	Jones Falls	2407 Everton Rd	21209
3/17/2010	4,800	Pipe Break	N/A	Gwynns Falls	403 Old Orchard Road	21229
3/18/2010	1,010	Rags & Grease	N/A	Gwynns Falls	518 N. Loudon Ave	21229
3/18/2010	2,025	Rags & Roots	N/A	Herring Run	3699 Cardenas Ave	21213
3/19/2010	Evidence of Overflow	Rocks	N/A	Jones Falls	733 E. 22nd Street	21218
3/19/2010	1,320	Rags & Grease	N/A	Jones Falls	1104 Wood Heights Ave	21211
3/23/2010	90	Rags & Roots	N/A	Jones Falls	5400 Falls Road	21210
3/24/2010	Evidence of Overflow	Rags & Roots	N/A	Inner Harbor	2570 Marbourne Ave	21230
3/25/2010	3,360	Grease	N/A	Inner Harbor	823 N. Charles Street	21201
3/27/2010	300	Heavy Rain, Sand, Gravel & Rocks	N/A	Herring Run	3018 Overland Avenue	21214
3/28/2010	Evidence of Overflow	Heavy Rain & Roots	N/A	Jones Falls	117 Beechdale Road	21210
3/30/2010	400	Rags & Roots	N/A	Jones Falls	4400 W. Northern Pkwy	21215

**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 (March Rain Gauge data not available at time of this report.)



**SDUO Tracking List**  
**Updated through March 31, 2010**

Serial No.	Date of Occurrence	Location	Zip Code	Stream Affected	Date of Resolution	Duration (Days)	Est. Quantity of Discharge (gallons)(5)	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	Not available	Series of dye and ammonia testing and CCTV inspections. <b>City accessed site and performed ammonia testing at storm drain cleanout. The results are inconclusive.</b>	City to perform further investigation and testing.
Priority#2	12/7/2007	Originally Gwynns Run 2325 Hollins Street	21233	Gwynns Falls	5/19/2009	529	Not available	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	Not available	Dye and ammonia testing and cleaned line prior to CCTV inspections but to date defect could not be identified. CIPP lined sewer, but testing indicated no resolution. <b>Further testing by SWMD indicated prior testing may have represented a false positive.</b>	SWMD to complete a TKN test at this site to determine the validity of past testing.
2	4/11/2007	6225 York Rd behind Walker Mews Apartment Building	21212	Herring Run	Not Resolved	On-going	Not available	Dye and ammonia testing and CCTV inspections performed prior to CIPP lining. CIPP lined sewer, but testing indicated no resolution. <b>After further testing, additional CIPP Lining recommended.</b>	CIPP Lining has been sent to on-call contractor for installation.
3	2/21/2006	Originally Goldspring & Greenspring 4301 Pinilico Rd. (and Loyola Northway)	21215	Jones Falls	2/24/2009	1,099	Not available	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	Not available	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.	Coordinate with Baltimore City Housing Department to address this issue.
5	12/14/2006	Guilford Ave & Eager St.	21202	Jones Falls	2/2/2010	1115	Not available	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. <b>Additional grouting of manhole completed on 2/2/10 and confirmatory testing performed.</b>	RESOLVED
6	11/7/2007	Wyndhurst Ave. west of Lawndale Ave	21210	Stony Run	8/25/2008	292	Not available	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	Not available	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	Not Resolved	On-going	Not available	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. <b>On-call contractor to walk the drain and investigate connections for possible sewage inflow.</b>
9	10/15/2003	Mill Race Road, Woodberry	21211	Jones Falls	11/4/2009	2209	Not available	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 March 31, 2010

Serial No.	Date of Occurrence	Location	Zip Code	Stream Affected	Date of Resolution	Duration (Days)	Est. Quantity of Discharge (gallons)(5)	Measures taken to identify Source or Resolve	Future/Planned Work
10	4/17/2007	Mannasota Ave 65ft South of Nicholas Ave	21206	Herring Run	Not Resolved	On-going	Not available	Series of dye and ammonia testing performed and cleaning of pipe prior to CCTV inspections. <b>Proposed installation of new manhole.</b>	Re-direct flow to a new manhole to be built over existing sanitary sewer.
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	Not available	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	Not available	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	9/15/2009	1454	Not available	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	Not available	Series of dye and ammonia testing and CCTV inspections and CIPP lining performed. The Sewer line was capped and rerouted to the sewer manhole at the Art Museum. Confirmatory testing indicate high ammonia reading still persists. <b>SWMD completed dye testing on the JHU campus to isolate the source of the sewage I/L.</b>	Coordinate with Baltimore City Housing Department to address this issue.
15	8/29/2007	4029 Fairview Ave.	21216	Gwynns Falls	Not Resolved	On-going	Not available	Series of dye and ammonia testing and CCTV inspections performed. Based on field investigations the problem is on the private property lines. City Housing issued a violation notice to property owner.	City to clean roots on main line and home owner to connect to mainline. City Housing to forward issue to their Compliance dept. for further action as necessary.
16	4/4/2005	Across from 1212 Seminole Ave.	21229	Gwynns Falls	5/21/2008	1,143	Not available	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	Not available	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	<b>7/15/2009</b>	722	Not available	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	Not available	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	Not available	Series of dye and ammonia testing and CCTV inspections performed. Based on field investigations the problem seems to be private property connections. <b>Additional manhole was installed for testing.</b>	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	Not available	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	Not available	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	Not available	Repair has been completed, and has stopped sewage leakage into stream.	RESOLVED

# SDUO Tracking List

## Updated through March 31, 2010

Serial No.	Date of Occurrence	Location	Zip Code	Stream Affected	Date of Resolution	Duration (Days)	Est. Quantity of Discharge (gallons)(5)	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	Not available	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. <b>Additional manhole was installed for testing.</b>	Prepare sketch to install additional manholes to allow for CCTV inspections. The recommended resolution will be determined depending on problem identified.
25	11/30/2006	Cross Country Blvd. & Dale Rd.	21209	Jones Falls	3/10/2009	831	Not available	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	Not available	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	Not available	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	Not available	A series of dye and ammonia testing and CCTV inspections performed. <b>Four SD direct connections were re-connected to parallel sewers. Follow-up testing on 3/24/10 showed no resolution. Additional field investigation required. City installed new SD manhole for future maintenance.</b>	City to perform additional investigation of the site to develop an alternative solution.
29	7/15/2004	31st & Charles 24" VCP- Collapsed Pipe	21218	Inner Harbor	9/21/2009	1891	Not available	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	Not available	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. <b>Additional dye testing revealed further CIPP Lining is needed. On-call contractor issued CIPP lining drawing.</b>	City to coordinate with On-call contractor to complete additional CIPP Lining
31	9/10/2008	Cemetery, Pulaski Hwy. at Dean Street	21224	NW Harbor	10/11/2009	395	Not available	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	Not available	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.
33	6/25/2009	Cross Country Blvd & Crest Rd.	21209	Jones Falls	Not Resolved	On-going	Not available	A series of dye and ammonia testing and CCTV inspections performed. <b>Dye testing revealed CIPP Lining is needed. On-call contractor issued CIPP Lining drawing.</b>	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	Not available	A series of dye and ammonia testing have been performed determined that there is direct contact from 2558 Oswego Ave. City Housing issued a violation notice.	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	Not available	A series of dye and ammonia testing and CCTV inspections performed. Have been unable to identify the source. <b>City to install a new manhole for testing and inspection.</b>	City to perform additional investigation of the site prior to development of a resolution
36	8/20/2009	Carlowe Road @ Upland Apartments	21210	Jones Falls	Not Resolved	On-going	Not available	Completed ammonia testing, dye testing and CCTV Inspection. Located a possible direct connect from the Apartment bldg to the sewer line.	Coordinate with Baltimore City Housing Department to access the Apartment Bldg to perform dye testing.

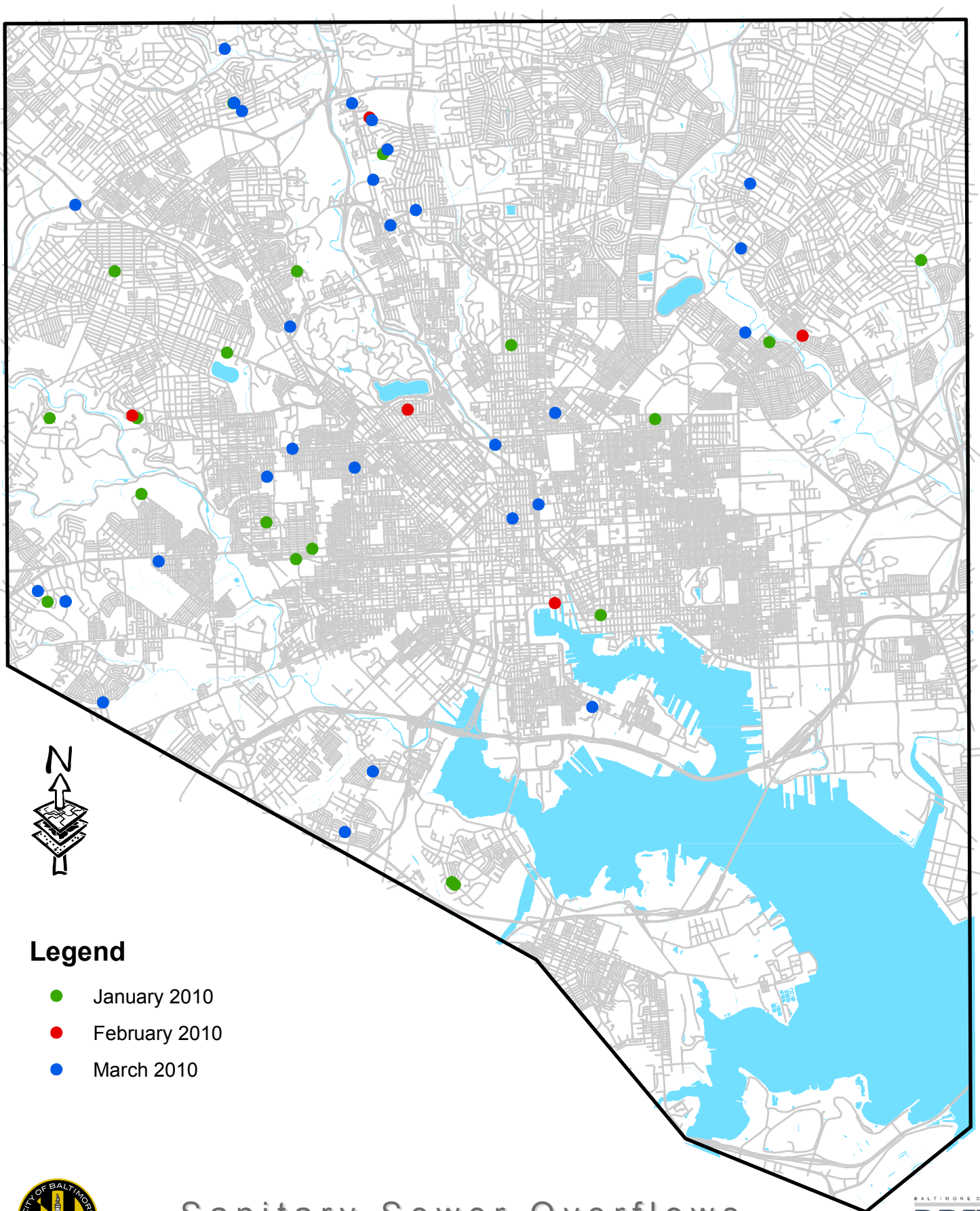
# SDUO Tracking List

## Updated through March 31, 2010

Serial No.	Date of Occurrence	Location	Zip Code	Stream Affected	Date of Resolution	Duration (Days)	Est. Quantity of Discharge (gallons)(5)	Measures taken to identify Source or Resolve	Future/Planned Work
37	11/6/2009	Lakewood Ave & Madison St (66" Storm Drain)	21205	Inner Harbor	3/8/2010	121	Not available	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	Not available	Verified by ammonia testing that sewer water infiltrating into storm drain pipes. <b>Based on dye testing, appears a private property connection to storm drain is a contributing factor.</b>	City to perform additional investigation of the site prior to development of a resolution. Coordinating with HCD concerning private property connection.
39	12/2/2009	6237 York Rd @ Lake-Walker Park	21212	Herring Run	Not Resolved	On-going	Not available	Verified by ammonia testing that sewer water was infiltrating into parallel storm drain. <b>On call contractor completed CCTV of the parallel sewer line.</b>	Consultant to develop plan to detail limits of CIPP Lining of parallel sanitary sewer line.

Site is Resolved & Confirmed by Testing

**SDUO Summary:**  
1. Total SDUO Sites: 41 (Including 3 new sites in the last quarter)  
2. Total SDUO Sites Resolved: 22 (54% Complete)  
3. Total SDUO on Private Property: 8 (2 Private Property Site Resolved)  
4. Total SDUO Sites Unresolved: 19 (46% Open)  
5. Quantity of discharge cannot be finalized since MDE and EPA are presently reviewing the City's revised SDUO Quantification Methodology/Protocol, which was submitted to MDE/EPA for approval on February 16, 2010. The revised protocol incorporated MDE/EPA comments from December 21, 2009.



## Legend

- January 2010
- February 2010
- March 2010



STEPHANIE  
RAWLINGS-BLAKE  
MAYOR

# Sanitary Sewer Overflows January 2010 - March 2010

BALTIMORE CITY  
**DPW**  
DEPARTMENT OF PUBLIC WORKS  
DAVID E. SCOTT, P.E.  
DIRECTOR