

City of Baltimore Sanitary Sewer Overflow Consent Decree

Civil Action No. JFM-02-1524

Calendar Quarterly Report No. 39
For Calendar Quarter ending June 30, 2012

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

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Table of Contents

<u>Section</u>	<u>Page</u>
A. INTRODUCTION	2
B. PROGRESS OF IMPLEMENTATION OF SECTION VI REQUIREMENTS	3
Paragraph 8: Elimination of Sanitary Sewer Overflow and Combined Sewer Overflow Discharges	3
Paragraph 9: Collection System Evaluation and Sewershed Plans	6
Paragraph 10: Illegal Sewer Connections	10
Paragraph 11: Pumping Station Inspection, Rehabilitation, and Repair	12
Paragraph 12: Collection and Transmission System Model	13
Paragraph 13: Collection System Operation and Maintenance	14
Paragraph 14: Information Management System Program	14
Paragraph 15: Valve Inspection and Repair Program	15
Paragraph 16: Emergency Response Plan – Un-permitted Discharges	15
Paragraph 17: Reporting of Discharge Events and Recordkeeping	16
C. DESCRIPTION OF ANTICIPATED PROBLEMS WITH SECTION VI REQUIREMENTS	16
D. DESCRIPTION OF SEP ACTIVITIES	16
E. ADDITIONAL MATTERS FOR THE ATTENTION OF THE EPA AND MDE	17
Appendix 1 – Status of Paragraph 8 Construction Projects	
Appendix 2 – Status of Paragraph 9 Construction Projects	
Appendix 3 – List of Illegal Connections	
Appendix 4 – Pumping Station Work Orders	
Appendix 5 – Summary of Reported Overflows	

A. INTRODUCTION

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

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

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

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

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

B. PROGRESS OF IMPLEMENTATION OF SECTION VI REQUIREMENTS

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

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

- A. **General Requirements:** During the calendar quarter ending June 30, 2012, the City of Baltimore was in general compliance with the Clean Water Act and Title 9, Subtitle 3 of the Environment Article, Annotated Code of Maryland. Episodes of non-compliance include un-permitted sanitary sewer overflows (SSOs), as reported during the quarter in accordance with Paragraph 17 of the Consent Decree and as summarized in Appendix 5 herein.
- B. **Construction Projects:** Appendix 1 to this Calendar Quarterly Report provides a status update for each of the construction projects listed in Appendix D of the Consent Decree.

1. Practical Completion

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

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

- SC 819 (Phase 1) is an upper portion of Stony Run interceptor and consists of rehabilitation, and partial replacement of pipelines and manholes located north of Wyndhurst Avenue. Practical completion of this project was complete as of October 14, 2006.
- SC 838 (Phase 2) is the middle portion of Stony Run interceptor and consists of rehabilitation and partial replacement of pipelines located between Cold Spring Lane and Wyndhurst Avenue. Practical completion of this project was complete as of March 21, 2007.
- SC 839 and SC 847 (Phase 3) consist of 20 mgd pumping station, force main and gravity sewer. Due to delay in siting the pump station, the City has requested and MDE has approved a 6-month extension for the project advertisement and completion dates. Both SC 839 and SC 847 were advertised on June 16, 2006. For Contract SC 839, the city received only one bid 65% above the engineers estimate. The city rejected this bid and had determined that the compressed construction schedule of one year is the primary reason for the unusually high bid amount and lack of competitive bidding. The

City re-advertised Contract SC 839 on October 27, 2006 and, anticipated that based on bids received in December, contract negotiations will begin. The City sent a letter on October 13, 2006 requesting an additional extension of fourteen (14) months to account for the additional time required for construction due to the increased scope of work. For SC 847 the city had awarded this contract to a successful bidder and the current duration was one year, however the full functionality and operation of the pumping station will depend on the progress of SC 839. Therefore, the City has requested to move the practical completion date for SC 839 and SC 847 from December 31, 2007 to February 28, 2009. A response from MDE was received on February 26, 2007, granting the requested extension. The Practical Completion deadline for both of these projects is now February 28, 2009. The extension letter request for the extension of SC 847 to May 31, 2009 was granted by EPA on June 22, 2009 and MDE on April 15, 2010. Practical Completion was achieved on May 29, 2009, for lower portion of project SC 839RR – Stony Run Interceptor. **Conditional acceptance for SC 839RR was achieved on July 21, 2011.**

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. 132 is located at intersection of Hilton Street & Springdale Ave
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. 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 complete and the contract was advertised on February 10, 2012.**

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 complete. The milestone dates specified in Appendix D of the Consent Decree have all been met.

- 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. **EPA requested that the City provide additional clarification regarding CSO 13P. Sampling was carried out on February 8, 2012 and a report and laboratory results were sent to EPA on March 21, 2012.**

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

As of June 30, 2012, 3 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		
			April	May	June
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
		Total	3	3	3

A summary of rainfall and flow monitoring data collected during March, April & May 2012, 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: The City submitted Jones Falls, the first of the sewershed plans to MDE/EPA and DOJ on December 26, 2008 with an approach plan for prioritizing the capital improvements recommended by the Jones Falls team and the other sewersheds. MDE/EPA submitted comments on the Jones Falls Report in a letter dated June 4, 2009. The City responded within 30 days. The Herring Run sewershed plan was submitted to MDE/EPA and DOJ on June 26, 2009. The Low Level sewershed plan was submitted to MDE/EPA and DOJ on December 22, 2009. The High Level sewershed plan was submitted to MDE/EPA and DOJ on December 21, 2009. The Patapsco, Dundalk, Outfall and Gwynns Falls sewershed plan were submitted to MDE, EPA and DOJ on June 15, 2010, June 18, 2010, June 25, 2010 and June 28, 2010, respectively. All eight (8) Sewershed Plans/Reports were submitted by the milestone dates established in the Consent Decree.

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

- A total of 33,227 manholes were inspected during Paragraph 9 sewershed studies
- A total of 5,994,171 linear feet of sewers were CCTV inspected during Paragraph 9 sewershed studies (~ 94%).

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

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

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

In accordance with Paragraph 8 and 9 of the Consent Decree, many collection system components have been replaced, rehabilitated, and slip-lined. The City submitted to the EPA/MDE, under Paragraph 9 D (vii), a request for wavier of the Paragraph 9.D inspection requirements for these system components. In a letter dated September 04, 2007, MDE approved the request to waive inspection of selected portions of the collection system.

D. Infiltration and Inflow (“I/I”) Evaluation: Flow monitoring began on May 09, 2006. As of June 30, 2012, the flow monitoring continues at 9 meter locations throughout the City, including a long term monitoring program.

E. Long-Term Capacity/Peak Flow Management: During the calendar quarter ending June 30, 2012, there was no capacity/flow management analysis activity related to the Sewershed Studies and Plans.

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

Sewershed Study and Plan(s):

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

Approval

The plans have been submitted. The City provided a technical workshop on February 26, 2009, addressed comments sent on June 4, 2009 for Jones Falls and met with MDE and EPA on May 3, 2010 to provide further justification on the use of the 2-year 24 hr design storm. In addition to other items such as an affordability analysis, MDE and EPA also requested that the City consider levels of improvement that would minimize SSOs in sensitive areas. Based on EPA's definition of “sensitive areas” received on June 28, 2010, the City evaluated an approach that includes the sewershed studies recommended improvements and accounts for higher levels of controls for minimizing SSOs in identified sensitive areas. The City received a letter from United States Environmental Protection Agency (EPA) dated February 10, 2011, stating that it has reviewed the Final Sewershed Plans for Jones Falls, Herring Run, and High Level. Based on its review has concluded that after the City implements the proposed improvements (2-year 24-hour design storm) a significant number of overflows will remain during greater storm events, including 5-year and 10-year 24-hour storm events. Therefore, EPA cannot approve these sewershed plans as submitted because the recommended improvements fall short from the goal of the CD in ensuring that Baltimore's sewage collection system does not cause or contribute to SSOs.

EPA's response provides minimal direction on how the City should proceed with revising the plans. Therefore the City met with EPA and MDE on June 02, 2011, to better understand their expectations. During this meeting, the City presented a revised approach utilizing 64 years of historic rainfall data for determining the appropriate level of protection to be utilized as the basis of design for system improvements to reduce the number of SSOs. Based upon this meeting, EPA and MDE requested further clarification of the proposed methodology. The City submitted a white paper outlining the Continuous Simulation Methodology on June 30, 2011.

On July 8, 2011, representatives from EPA, MDE and the City participated in a conference call and the City answered EPA and MDE's questions regarding the white paper and the continuous simulation methodology. The City sent a follow-up letter to EPA and MDE on July 22, 2011 which further addressed EPA and MDE's questions. On August 29, 2011, EPA submitted additional comments and questions to the City and MDE. EPA and the City participated in a second conference call on August 31, 2011 during which the City responded to EPA's questions.

In a letter dated November 22, 2011, EPA requested that the City, simultaneously submit a proposed plan of improvements based on the continuous simulation approach in addition to a revised implementation plan based on a 10-year, 24 hour design storm by the end of 2011. The City submitted the requested information to EPA and MDE on December 30, 2011. The City received comments from EPA on the continuous simulation report on March 6, 2012 and responded in a letter dated March 22, 2012. EPA, MDE and the City met on March 8, 2012 to discuss on-going consent decree activities, the appropriate level of protection and modification to the compliance schedule. The EPA, MDE, and the City all agreed that starting with a baseline 5 year level of protection (LOP) to be augmented with greater protection in some areas is the right approach. It was that a series of technical workshops would be coordinated to develop the criteria to be used in selecting the appropriate LOP. The first of these technical workshops was held on March 26, 2012, with representatives of the City, EPA Region 3 and MDE with other technical workshops to follow. During the workshop, EPA and MDE had some questions on the hybrid approach. The City provided the necessary clarification in a letter dated April 13, 2012.

On May 10th, 2012, via e-mail, the City received preliminary guidance from EPA Region 3 on behalf of both EPA and MDE on the proposed continuous simulation methodology to address SSOs as follows:

"1. Baltimore will submit a continuous simulation study and plan for each sewershed in its collection system to EPA and MDE by December 2012. Baltimore shall evaluate and propose hydraulic and capacity related improvements necessary to achieve a 5-year and 10-year SSO Level of Protection (LOP).

2. The decision on how to comply with the CD will remain with Baltimore. Based on modeling provided to date, the Agencies will not accept anything less than a 5-year LOP. However, where the calibrated modeling shows that there are remaining overflows, Baltimore will prioritize these overflows based on volume and develop a plan that will achieve a LOP necessary to meet CD requirements. This plan may include up to a 15-year LOP in some areas.

These areas prioritized by volume will be addressed prior to the post construction monitoring phase.”

EPA and MDE have indicated that they would be meeting in the near future to discuss the details associated with any proposed modifications to the consent decree and that a letter would be forthcoming once those details have been agreed to. The City submitted a letter dated, June 8th, 2012, to EPA and MDE acknowledging receipt of their e-mail on May 10. Further, the City requested a meeting to discuss the schedule, clarification regarding EPA's intentions, and regular coordination moving forward. To date the City still awaits a response from EPA and MDE.

Implementation

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

The Final Sewershed Plans as submitted outlined how the City plans to implement all of the identified structural repairs and hydraulic improvement rehabilitation projects by January 1, 2016. However, the City believes this project scheduling ignores the inherent problem of lack of reliable Baltimore County hydraulic flow data crucial to five (5) of the City's sewersheds. The remaining three (3) sewersheds have no or minimal impacts from County flow. **In addition to flow impacts from the County, the February 10, 2011, letter does not provide clear guidance for the City to evaluate all projects previously identified in the final sewershed plans. However, the City recognizes its responsibility to comply with the Clean Water Act and the Consent Decree, thus, the City is in good faith proceeding with some O&M related projects. These projects include designing other structural defect and hydraulic projects that will improve management of the collection system such as, cleaning and CIPP lining, point repairs, manhole rehabilitation, etc.**

The City plans on advancing executable projects that are not impacted by the design storm selection while the City and MDE/EPA determine how best to address the misaligned Baltimore County Consent Decree data and the appropriate level of protection selection approach for Baltimore City. The City will monitor the collection system and calibrate the model, perform additional hydraulic simulations and assess the impact of County flows on the City's collection system, and

determine the effectiveness of the selected construction projects and the effectiveness of projects implemented by the County. Doing so will allow the City to design and implement hydraulic improvements that more precisely comply with the intent of the Consent Decree, which is the elimination of SSOs. Appendix 2 of this Calendar Quarterly Report provides a status update for each of the construction projects being carried out under Paragraph 9 of the Consent Decree. **The City will continue to coordinate with MDE and EPA to address the aforementioned issues and will revise the sewershed planning recommendations accordingly.**

G. Progress Reports: Progress of work under Paragraph 9 is as reported herein.

Paragraph 10: Illegal Sewer Connections

A. Illegal Private Connections: During the calendar quarter ending June 30, 2012, 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 in the past Quarterly Reports and has determined that the results of the testing performed to date cannot differentiate between an illegal connection or a privately-owned portion of a customer service connection lateral. Dye testing performed did prove that sources of inflow are connected to the sewer; however, it was not determined whether the connections were via direct connections to the sewer pipe or via the privately owned portion of the lateral. As such, the City should not have positively identified these as illegal connections and requests approval to remove the 38 connections from the list in Appendix 3 until further investigation can be performed. In February 2010, the City completed its illegal connections investigations in the Jones Falls Sewershed, including the 38 potential connections in the Western Run Area previously provided in Appendix 3, plus an additional 25 as identified in the Jones Falls Collection System Sewershed Study and Plan, utilizing dye-testing, smoke testing along with CCTV inspections. Based upon these investigations out of the 63 previously suspected illegal connections, only two illegal connections were confirmed. These locations are, 6309 Greenspring Ave and 4424 Marble Hall Rd.

6309 Greenspring Ave: A letter was sent to the property owner on August 08, 2011 and a follow up letter was sent on January 5, 2012. The second letter was returned unclaimed. **Dye testing confirmed the location is abated.**

4424 Marble Hall Road: 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. Additional dye-testing was carried out in March 2011 to satisfy HCD requirements and a letter was sent to HCD on May 25, 2011, for further action. **A Violation Notice was issued in July 2011. A meeting was held on July 28, 2011, with Marble Hall Apartment management to discuss the progress of eliminating the illegal connection. Per the management of the apartment complex, the connection was re-routed in August 2011. Follow up testing was carried out in September which indicated that the fix did not prevent storm water from getting into the sanitary sewers. The City attempted to coordinate with the property owner to fix the problem permanently but the property owner is not responsive. DPW is coordinating with HCD to continue enforcement.**

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.

- B. **Updated List of Illegal Connections:** Appendix 3 contains the updated list of 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 June 30, 2012, 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 June 30, 2012, Baltimore inspected each of the eight pumping stations at least twice daily in accordance with Paragraph 11.B. All inspections were conducted in accordance with the inspection checklist attached as Appendix F to the Consent Decree, and completed inspection checklists are being maintained. All deficiencies noted during inspections were corrected within eight hours, or a work order was issued for correction. A listing of these work orders is attached as Appendix 4 to this Calendar Quarterly Report.

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

- C. **Pumping Station Remote Monitoring:** As of June 30, 2012, 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 June 30, 2012, 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 June 30, 2012, 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.

- F. **Pumping Station Operation and Maintenance Manuals:** As of June 30, 2012, operations and maintenance ("O&M") manuals for each of Baltimore's eight pumping stations were up to date, reflecting current station configuration, equipment, and characteristics. Operating parameter value ranges for each pumping station are available in the standard operating procedures ("SOPs") for that pumping station, which are posted at the pumping station and considered part of the O&M manual. Pump run times are kept in the log books at each pumping station.

- G. Progress Reports:** Table 11-1 Summarizes the status of Baltimore's pumping station inspection and repair program during the calendar quarter ending June 30, 2012.

Table 11-1: Pumping Station Inspection and Repair Program

Pumping Station	Date of Inspection Completion	Date of Repair Completion	Repairs or Improvements	No. of Overflows
Eastern Avenue	All Pumping Stations inspected twice per day throughout reporting period	See Appendix 4	See Appendix 4	None
Brooklyn				None
Dundalk				None
Jones Falls				None
Locust Point				None
Quad Avenue				None
McComas				None
Westport				None

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

Paragraph 12: Collection and Transmission System Model

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

Paragraph 13: Collection System Operation and Maintenance

- A. During the calendar quarter ending June 30, 2012, Baltimore continued to review current practices and procedures for collection system operation and maintenance, and to identify any changes that are needed for full compliance with the requirements of Paragraph 13.A. of the Consent Decree.
- B. The draft Operations and Maintenance Program Report required under Paragraph 13.B. of the Consent Decree was submitted in accordance with the milestone date of January 28, 2003 (120 days from the Date of Entry of the Consent Decree). MDE has indicated approval of this draft Report; EPA has also approved this report in its letter dated January 12, 2005.
- C. The City of Baltimore has implemented root and grease control programs after approval of chemical products that will be used as part of the cleaning for root and grease problem areas. Those pipes that are found to have root and grease problems are being treated under these programs and recorded/tracked in the GIS system.
- D. **Progress Reports:** The implementation period of the Operations and Maintenance Plan was completed in July 2006. The City submitted the Year 1 Annual Report on October 30, 2007, which covered the time period from July 2006 to July 2007. This report includes all elements as specified in this section of the Consent Decree. The Year 2 Annual Report was submitted on October 30, 2008 and it covers the time period from July 2008 to June 2009. The Year 3 Annual Report was submitted to EPA/MDE and DOJ on October 27, 2009. The City of Baltimore submitted the fourth annual progress report, on October 28, 2010. The fifth annual progress report was submitted to EPA/MDE on October 21, 2011.

Paragraph 14: Information Management System Program

- A. During the calendar quarter ending June 30, 2012, Baltimore continued to develop an information management system that will facilitate engineering analysis, evaluation, operation and maintenance of the collection system.
- B. **Geographic Information System:** On September 24, 2004, Baltimore demonstrated to EPA and MDE that the GIS is fully functioning and capable of displaying the information described in Paragraph 14.B.i through iv.
- C. **500 Scale Maps:** This requirement has been completed as reported in Quarterly Report No. 7.
- D. **Global Positioning System:** Water and Wastewater Maintenance crews are equipped with eight global positioning system ("GPS") units for use in collection system maintenance. A standard operating procedure (SOP) has been developed for the use of these units in locating collection system components. Maintenance crews have received appropriate training to use the GPS units.

- E. **Inventory of Collection System Components:** On September 24, 2004, Baltimore demonstrated to EPA and MDE that the GIS is fully functioning and capable of displaying the information described in Paragraph 14.E for each component.
- F. **Update Inventory of Collection System Components:** Within ninety (90) days of completion of inspection or rehabilitation of a collection system component as required under Paragraph 9, Baltimore will update the collection system inventory.
- G. **Progress Reports:** Development of the Baltimore collection system inventory database continued throughout the calendar quarter ending June 30, 2012. Most of the information currently in the database has been taken from record documents (for example, "as-built" drawings). **This information will be verified and supplemented with field inspection data/information, and all required database fields are being populated, as part of the Sewershed Studies required under Paragraph 9 of the Consent Decree. Progress toward implementation of the GIS is reported in Item 14.B. above.**

Paragraph 15: Valve Inspection and Repair Program

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

Paragraph 16: Emergency Response Plan – Un-permitted Discharges

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

December 28, 2009. The 2010 annual updates to the ERP were submitted to the Regulators on December 28, 2010. The 2011 annual updates to the ERP were submitted to the Regulators on December 23, 2011

- E. No portion of the Emergency Response Plan is in dispute at this time, and Baltimore has implemented the Plan in its entirety.

Paragraph 17: Reporting of Discharge Events and Recordkeeping

- A. During the calendar quarter ending June 30, 2012, Baltimore has complied with the reporting requirements for overflows from the wastewater collection system as established by Paragraph 17 of the Consent Decree, by NPDES Permit Numbers 21555 and 21601, by State Discharge Permit Numbers 89-DP-0581 and 93-DP-0580A, and by State and Federal regulations. Oral notifications of overflows were made to MDE within 24 hours that Baltimore first became aware of them, and written reports were forwarded within 5 days. A summary of reported overflows for the calendar quarter ending June 30, 2012 is provided in Appendix 5.
- B. During the calendar quarter ending June 30, 2012, 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 June 30, 2012, 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 June 30, 2012, 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 01, 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 June 30, 2012, SC 845 - BAF and tertiary PS **bids were rejected and the project was re-advertised in December 2011 and bids were received on February 15, 2012. The contract has been awarded to the lowest bidder.** SC 852 - Denitrification filters project was advertised on March 27, 2009 and the bids were rejected. This project was re-advertised on October 13, 2009 and the successful bidder was awarded the Notice to Proceed (NTP) on December 29, 2009. **This project is currently in the construction phase.**

In addition, the City has selected the consultant for engineering services for SC 855 - ENR Modifications to the Existing Facilities at the Patapsco Wastewater Treatment Plant. As of the calendar quarter ending June 30, 2012, this contract was advertised on April 30, 2010, and bids were due on June 30, 2010. The construction notice-to-proceed (NTP) was issued on February 22, 2011. **This project is currently in the construction phase.**

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

As of the calendar quarter ending June 30, 2012 the City of Baltimore has updated the Sanitary Discharges of Unknown Origin (SDUO) tracking sheet to the Quarterly Report per the requirements of the policy letter by EPA and MDE dated March 31, 2009. The details of these sites are located in the SDUO tracking sheets in Appendix 5.

The City provided a response to MDE/EPA and requested additional time to research and develop possible methods of quantifying SDUOs in a letter dated April 30, 2009. The City submitted the SDUO Quantification Protocol to MDE and EPA for review, comments and approval on August 06, 2009. EPA/MDE issued a SDUO Quantification Protocol comment letter on December 21, 2009. The City of Baltimore issued a response letter to EPA/MDE on February 16, 2010. EPA/MDE approved the quantification protocol on October 12, 2010, and requested that the City apply the protocol to all resolved and outstanding SDUO sites since October 30, 2008, and to all future SDUOs. The City submitted a final approved copy of the SDUO Quantification Protocol to MDE/EPA on November 18, 2010 and sent in the application of the SDUO Protocol on December 28, 2010.

APPENDIX 1

STATUS OF PARAGRAPH 8 CONSTRUCTION PROJECTS

APPENDIX 1
STATUS OF PARAGRAPHS OF CONSTRUCTION PROJECTS
As of June 30, 2012

PROJ. ID NO.	PROJECT	DESCRIPTION AND REMARKS	DATE CONSTRUCTION CONTRACT ADVERTISED	DATE OF PRACTICAL COMPLETION	DATE SSO STRUCTURES ELIMINATED	SSO/CSO STRUCTURES ELIMINATED	STATUS
UPPER JONES FALLS SEWERSHED							
1	Western Run Interceptor (JPI Branch) Sanitary Contract Nos. 700 & 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 JPI01 (Mt. Washington Flume) and JPI10, and approximately 6,570 linear feet of 48- to 60-inch sewer located between JPI42 and the JPI70. Replacement of approximately 1,900 linear feet of 48" sewer between JPI10 and JPI18, and approximately 1,850 linear feet of 60" sewer between JPI70 and the Jones Falls Pumping Station (SC 772). 2. Replacement of approximately 7,080 linear feet of 48-inch sewer between JPI18 and JPI42 (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 main/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 JCA 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. Extension request approval granted by MDE in a letter dated April 15, 2010. Awaiting response from EPA.
5	Jones Falls Pumping Station Sanitary Contract No. 822	Upgrade existing pumping station to handle at least 50 mgpd	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 11/18/07.
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

APPENDIX 1
STATUS OF PARAGRAPHS OF CONSTRUCTION PROJECTS
As of June 30, 2012

PROJ. ID NO.	PROJECT	DESCRIPTION AND REMARKS	DATE CONSTRUCTION CONTRACT ADVISED	DATE OF PRACTICAL COMPLETION	DATE SSO STRUCTURES ELIMINATED	SSO/CSO STRUCTURES ELIMINATED	STATUS
LOWER JONES FALLS SEWERSHED							
7	Lower Jones Falls Interceptor (Upper Portion of Gravity Mainline) Sanitary Contract Nos. 773 & 818	1. Install approximately 7,900 linear feet of 18- to 24-inch parallel relief sewer from JG030 (near Jones Falls Pumping Station) to JG061 (at the connection of the JGE branch) (SC018) 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 30,800 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	Practical completion was achieved on May 29, 2009 for the sewer portion of the Stony Run Interceptor (SC-839). The portion of the project is nearly complete. Flow monitoring at new Stony Run Pump Station on August 28, 2009. The City submitted an extension request to EPA and MDE for SSO 67 and 72 dated February 16, 2010 requesting an extension to February 28, 2011. The City further submitted another extension letter dated February 15, 2011, requesting an extension to June 29, 2019 to allow for adequate time for the City to complete the hydraulic restriction project at the BR-WWTP, which the City believes is a major contributor to not being able to eliminate these SSOs.
9	Maryland Avenue Interceptor (JGB Branch) Sanitary Contract No. 799	1. Replace (upsize) approximately 4,400 linear feet of existing 12- to 24-inch sewer with new 21- to 36-inch sewer along branch interceptor, excluding proposed 901 N. Howard project area. 2. Improvements to siphon/SSO No. 125 under I-83 (JGB18-JGB19) 3. Sewer replacement may require crossing the CLRL	December 30, 2003	July 14, 2005 *	June 30, 2006	Eliminates SSO Nos. 69 & 125	Complete
10	Greenmount Avenue Interceptor (JGA Branch)* Sanitary Contract No. 820, 833	1. Install approximately 7,325 linear feet of 36 to 42-inch parallel relief sewer from Bonaparte Avenue to the High level Interceptor on Exeter 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 west of RR tracks) Sanitary Contract No. 830	1. Cleaning and inspection of siphon with repairs as necessary. 2. Elimination of blow-off.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO No. 68	Complete
* Approved by MDE/EPA. ** Approved by MDE. ***Approved by EPA							
HERRING RUN SEWERSHED							
12	Moore's Run Interceptor - Middle Section Storm Water Contract Nos. 7746 and 7751.	Construction of approximately 400 linear feet of 18-inch, approximately 600 linear feet of 21-inch, approximately 4900 linear feet 24-inch, approximately 1000 linear feet of 27-inch, and approximately 100 linear feet of 30-inch sewer to replace existing interceptor	June 30, 2003	July 14, and Sept 2, 2005**	June 30, 2006	Contributes to elimination of SSO Nos. 118 and 119	Complete
13	Moore's Run Interceptor - Lower Section Sanitary Contract No. 801 and 843	Construction of approximately 6900 linear feet of 42-inch, approximately 2700 linear feet of 36-inch siphon, and approximately 3700 linear feet of 54-inch sewer to replace the existing interceptor	June 30, 2005	June 30, 2007	June 30, 2008	Eliminates SSO No. 93 and 94	Construction Phase - Complete
14	Moore's Run Interceptor - Upper Section Sanitary Contract No. 817	Construction of approximately 1700 linear feet of 18-inch and approximately 2200 linear feet of 21-inch sewer to replace the existing interceptor	June 30, 2004	June 30, 2005	June 30, 2006	Contributes to elimination of SSO Nos. 118 and 119	Complete
15	Elimination of Collection System Overflows in Herring Run Sewershed	Assess hydraulics and design improvements to areas adjacent to overflows	Existing on-call contract	June 30, 2003	June 30, 2004	Eliminates SSO Nos. 88 and 109	Complete
16	Elimination of Siphon Blowoffs (Siphon No. 2 - Bay View Yard south of RR tracks; Siphon No. 4 - Bowleys Lane/Moravia Road) Sanitary Contract No. 830	1. Cleaning and inspection of siphons with repairs as necessary. 2. Elimination of blow-offs.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO Nos. 92	Complete*

APPENDIX 1
STATUS OF PARAGRAPHS OF CONSTRUCTION PROJECTS
As of June 30, 2012

PROJ. ID NO.	PROJECT	DESCRIPTION AND REMARKS	DATE CONSTRUCTION CONTRACT ADVERTISED	DATE OF PRACTICAL COMPLETION	DATE SSO STRUCTURES ELIMINATED	SSO/CSO STRUCTURES ELIMINATED	STATUS
GWYNYS FALLS SEWERSHED							
17	Powder Mill System Improvements including GFG branch in Gwynys Falls Sewershed Sanitary Contract Nos. 777 & 804	Rehabilitation of approximately 12,000 linear feet of 12- to 24-inch conveyance piping (SC777) and approximately 33,000 linear feet of 8- to 10-inch collection piping (SC804)	June 30, 2003	June 30, 2006	June 30, 2007	Eliminates SSO Nos. 28P, 29P and 33P	Complete
18	Dead Run System Improvements DRA Branch Sanitary Contract No. 788, 825	Clean, inspect and rehabilitate of approximately 20,000 linear feet of 12- to 24-inch conveyance piping (COE) and approximately 11,000 linear feet of 8- to 12-inch collection piping (SC788).	June 30, 2003	June 30, 2006	June 30, 2007	Eliminates SSO Nos. 16P and 17P	Complete
19	Maidens Choice Interceptor Sanitary Contract No. 826	Clean, inspect, and rehabilitate 12,400 linear feet of 12- to 24-inch conveyance piping.	On-call contract	June 30, 2007	June 30, 2008	Eliminates SSO Nos. 23P and 24P	Construction Phase - Complete
20	Elimination of Siphon Blowoffs (Siphon No. 11 - Annapolis Road and Clare Street; Siphon No. 12 - Chesholm Rd. west of Franklinton Rd.) SC No. 827	1. Cleaning and inspection of siphons with repairs as necessary. 2. Elimination of blow-offs.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO Nos. 84 and 22P	Complete*
COMBINED SEWER AREAS							
21	Walbrook Sanitary Contract No. 780	Implementation of Long Term Control Plan and combined sewer separation design in Walbrook area		June 30, 2002	June 30, 2003	Eliminates CSO No. 21P	Complete
22	Forest Park Sanitary Contract Nos. 780 and 813	Implementation of Long Term Control Plan and combined sewer separation design in Forest Park area	December 30, 2003	June 30, 2005	June 30, 2006	Eliminates CSO No. 13P and SSO Nos. 10P, 11P, 12P, 18P, 19P, 25P, 26P, 27P and 31P. SSO Nos. 10P, 18P, 19P & 31P are eliminated.	Complete
HIGH LEVEL SEWERSHED							
23	Gwynys Run Interceptor Sanitary Contract No. 812	Improvements to the Gwynys Run Interceptor	December 30, 2004	February 25, 2007	12/27/2007**	Eliminates SSO Nos. 106,107 and 130	Complete
24	Gwynys Run System Improvements Sanitary Contract No. 807	Assess hydraulics and design improvements to areas adjacent to overflows	June 30, 2003	June 30, 2006	June 30, 2007	Eliminates SSO Nos. 55, 56, 57, 60, 63, 103, 126, 127, 128 and 131	Complete
25	Elimination of Siphon Blowoffs (Siphon Nos. 9 and 10 - east of DuKeland Street, south of Wilkens Avenue) SC No. 827	1. Cleaning and inspection of siphons with repairs as necessary. 2. Elimination of blow-offs.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO Nos. 79 and 81	Complete*
LOW LEVEL SEWERSHED							
26	Elimination of Siphon Blowoff (Siphon No. 8 - rear of 800 Uneta 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/PA. ** Approved by MDE. ***Approved by EPA							

APPENDIX 2

STATUS OF PARAGRAPH 9 CONSTRUCTION PROJECTS

STATUS OF PARAGRAPH 9 CONSTRUCTION PROJECTS
As of June 30, 2012

Proj. No.	PROJECT	DESCRIPTION AND REMARKS	DATE CONSTRUCTION CONTRACT ADVERTISED	DATE OF CONSTRUCTION COMPLETION	DATE OF EVALUATION COMPLETION	STATUS
JONES FALLS SEWERSHED						
JF-3	Lower Jones Falls Sewer Cleaning	SC 876 - The work includes the Lower Jones Falls Interceptor, located in the gravity sewage collection system. Typical work includes initial SONAR assessment of the sanitary sewers to quantify sediment and debris levels, cleaning 8,400 feet of 10" to 75" sanitary sewers between Falls Rd Siphon to the High Level Interceptor, with proper disposal of removed material, and post cleaning CCTV/SONAR/Laser assessment to document the internal condition of the pipes.	5/20/2009 (A)	1/1/2012 (P)	1/1/2013 (P)	This contract was awarded to Video Pipe Services (VPS) on October 21, 2009. The Cleaning of the Lower Jones Falls and Maryland Ave. Siphon Cleaning were combined into one Project (SC 876).
JF-5	Maryland Avenue Sewer Siphon Cleaning	SC 876 - The work includes Maryland Avenue Siphon, and sewers upstream of the Maryland Avenue Siphon (18 and 24-inch sewer siphon). Typical work includes initial SONAR assessment of the sanitary sewers to quantify sediment and debris levels, cleaning of Maryland Avenue Siphon, and various sewers upstream of the Maryland Avenue Siphon, with proper disposal of removed material, and post cleaning CCTV/SONAR/Laser assessment to document the internal condition of the pipes.	5/20/2009 (A)	1/1/2013 (P)	1/1/2014 (P)	This contract was awarded to Video Pipe Services (VPS) on October 21, 2009. The Cleaning of the Lower Jones Falls and Maryland Ave. Siphon Cleaning were combined into one Project (SC 876).
JF-7	Upper Jones Falls Interceptor Reactivation	Reactivation of an inactive 42-inch diameter interceptor sewer along Jones Falls from Northern Parkway (MH S19CC, 2045MH) to Cold Spring Lane (MH S19OO, 1042MH). Prior to reactivation of the 42-inch sewer, an internal inspection of the sewer was necessary to find the actual condition of the line. The City utilized its technical support consultant (KCI) to carry out the inspection process. The field work was started in September 2009 and their findings were completed and a final report was delivered on June 30, 2010.	07/15/2009 (A)	08/08/2010 (A)	N/A	Per Consultant's (KCI) evaluation of the inspection and cleaning work, the line is in fairly good condition and can be re-activated without any major repair/rehabilitation work. This project is complete and the City will utilize this line in the future as deemed necessary a Construction project will not be pursued. All Future work for this pipe will be tracked independently by the City. Conditional Acceptance was on 11/17/10, and Final Acceptance was on 09/22/11.
JF-8	SC 895 - MD Ave Sewer Rehab	Repair and rehabilitation of sanitary sewer and manholes in the Maryland Ave sub-sewershed of the Jones Falls Sewershed.	11/04/11 (A)	04/30/13 (P)	10/30/14 (P)	Bids were opened on 12/14/11 and AM Liner was the lowest bidder. Contract was awarded to AM Liner on 03/21/2012. Pre-construction meeting was held on May 17, 2012.
OUTFALL SEWERSHED						
OF-6	Sediment Cleaning Trunk Sewers in City of Baltimore.	SC 894 - Cleaning of Outfall Sewershed 99-inch and Outfall Interceptor (From N. Bond Street to 6300 Block of E. Lombard Street)	08/05/11 (A)	08/10/2012 (P)	02/10/2014 (P)	This contract was awarded to Meira Industries, who was the lowest bidder, on June 08, 2011. Notice-to-Proceed was issued on August 08, 2011. Cleaning of the outfall stopped as of June 25, 2012.
HIGH LEVEL SEWERSHED						
HL-8	Liberty Heights Relief Sewer	SC 879 - Design and construction 18" Relief Sewer from intersection of Springdale Rd and N Hilton St to intersection of Wabash Ave and Liberty Heights Ave. (S09UU, 007MH to S13JU, 008MH). Work includes excavation and removal of existing 12 inch sewer line, installation of 2400 LF of new 18-inch sewer line and relocation of 720 LF of 20-inch water line. Evaluation phase will include continual monitoring of existing engineered SSOs 132, 134 and 135 to ensure no overflows during a two year event.	2/10/2012 (A)	12/15/2013 (P)	6/15/2015 (P)	The contract was advertised on February 10, 2012. Bids were due by March 21, 2012, but date was extended to April 4, 2012.

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

APPENDIX 3

LIST OF ILLEGAL CONNECTIONS

City of Baltimore Sanitary Sewer Overflow Consent Decree

Civil Action No. JFM-02-1524

June-12

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 Blimore 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
8. 5616 Cross Country Blvd.	13 A 6	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
9. 6309 Fairlane Dr.	99 A 2	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
10. 6309 Fairlane Dr.	154 B 2	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
11. 6908 Fieldcrest Rd.	272 B 3	Property Owner	Downspout Connection	6/20/2005		Newly identified	Confirmed Not Illegal
12. 3800 Glenview Ave.	275 B 13	Property Owner	Downspout Connection	6/20/2005		Newly identified	Confirmed Not Illegal
14. 6309 Greenspring Ave.	153 B 5	Property Owner	Downspout	6/18/2010		Illegal	It was confirmed as an illegal connection in January 2011 after carrying out more dye-testing. A letter was sent to the property owner on August 08, 2011. A follow up letter dated 01/05/2012 was sent to the property owner requesting that the drain be disconnected. Corrective action has been taken. This location was tested and confirmed that the problem has been abated.
15. 2212 Ken Oak Rd.	153 B 4	Property Owner	Area Drain	3/28/2005	Positive	Newly identified	Confirmed Not Illegal
16. 2212 Ken Oak Rd.	100 A 1	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
17. 2416 Ken Oak Rd.	100 A 2	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
18. 2416 Ken Oak Rd.	103 A 1	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
19. 5609 Kev Ave.	50 B 4	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
20. 2504 Larrivale Rd.	154 B 7	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
21. 5815 Lochlea Rd.	116 B 1	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
22. 4424 Marble Hall Road		Property Manager	Stormwater Drain	4/13/2011		Illegal	A letter was sent to HCD on May 25, 2011, for further action. A violation Notice was issued in July 2011. A meeting was held on July 28, 2011, with Marble Hall Apartment management to discuss the progress of relocating the illegal connection. Per the management of the apartment complex, the connection was re-routed in August 2011. Follow up testing was carried out in September which indicated that the fix has not prevented storm water getting into the sanitary sewers. Further coordination is being done to permanently resolve the issue. A letter dated 11/28/11 was sent to HCD to continue enforcement. Property owner is not responsive. DPW will coordinate with HCD for enforcement. HCD has notified DPW that they'll continue enforcing the violation notice.
23. 3 Millbrook Rd.	D 1	Property Owner/Trustee	Patio Drain	5/19/2011		Illegal	It was confirmed as an illegal connection in May 2011 after carrying out more dye-testing. A letter was sent to the property owner on August 08, 2011. A follow up letter dated 11/28/11 was sent to the property owner requesting that the temporary seal becomes permanent.
24. 5806 Park Heights Ave.	78 B 4	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
25. 5806 Park Heights Ave.	78 B 2	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
26. 5806 Park Heights Ave.	78 B 3	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
27. 5806 Park Heights Ave.	78 B 9	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
28. 5905 Park Heights Ave.	95 B 2	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
29. 6414 Park Heights Ave.	315 A 4	Property Owner	Downspout Connection	6/20/2005		Newly identified	Confirmed Not Illegal
30. 6414 Park Heights Ave.	315 A 3	Property Owner	Area Drain	3/22/2005	Positive	Newly identified	Confirmed Not Illegal
31. 7126 Park Heights Ave.	280 B 16	Property Owner	Downspout Connection	6/20/2005		Newly identified	Confirmed Not Illegal
32. 6311 Peace Ave.	203 B 5	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
33. 6311 Peace Ave.	203 B 4	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
34. 6106 Pimlico Rd.	135 A 1	Property Owner	Driveway Drain	3/28/2005	Positive	Newly identified	Confirmed Not Illegal
35. 6306 Pimlico Rd.	127 B 1	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
36. 6306 Pimlico Rd.	30 B 1	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
37. 5503 Rusk Ave.	334 A 1	Property Owner	Driveway Drain	3/15/2005	Positive	Newly identified	Confirmed Not Illegal
38. 3208 Shelburne Rd.	324 A 2	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
39. 1702 South Rd.	320 B 6	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
40. 2117 Sudgrave Ave.	183 B 4	Property Owner	Driveway Drain	3/23/2005	Positive	Newly identified	Confirmed Not Illegal
41. 2607 Taney Rd.	183 B 2	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
42. 2615 Taney Rd.	183 B 8	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
43. 2700 Taney Rd.	182 B 6	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
44. 2808 Taney Rd.	182 B 5	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
45. 2810 W. Strathmore Ave.	180 A 5	Property Owner	Downspout	6/20/2005		Newly identified	Confirmed Not Illegal
46. 3602 Chesholm Rd.		Property Owner	Downspout	5/9/2005	Positive	Newly identified	Confirmed Not Illegal
47. 3602 Chesholm Rd.		Property Owner	Downspout	5/9/2005	Positive	Newly identified	Confirmed Not Illegal
48. 6708 Park Heights Ave.		Property Owner	Downspout	5/9/2005	Positive	Newly identified	Confirmed Not Illegal
49. 4214 Groveland Ave.		Property Owner	Downspout	5/9/2005	Positive	Newly identified	Confirmed Not Illegal
50. 4414 Groveland Ave.		Property Owner	Downspout	5/9/2005	Positive	Newly identified	Confirmed Not Illegal
51. 2705 Queen Anne Ave.		Property Owner	Downspout	5/9/2005	Positive	Newly identified	Confirmed Not Illegal
52. 5614 Seward Ave		Property Owner	Swimming Pool	8/9/2011	Positive	Illegal	A letter dated 12/9/11 was sent to the property owner requesting that the drain be disconnected from the sanitary line. The illegal connection was removed by the owner.

APPENDIX 4

PUMPING STATION WORK ORDERS

07/17/12 10:05:08

Total Issued W/O's

Mike

Locations:

PAGE 1

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Apr. 01, '11 - Jun. 30, '11

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PUMPING STATIONS - PM only

as of 10:05:08

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Total Issued W/O's

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Locations:

as of 10:05:08

Apr. 01, '11 - Jun. 30, '11

BRKLYN DUNDAL EASTER JF

on 07/17/12

PUMPING STATIONS - PM only

**LOCPO MCST QUAD WSTPT **

Co No	Cost Center	Cost Loc Id	Parent WO	WO Suf	WO Sts	WO Type	Issue Date	WO Cmpl Date	Typ	Code	Description
11	PUMPING ST BRKLYN	12.83042			30	P	20120502	20120517	PM	MCHPS	CLEAN VACUUM LINES
		12.83084			30	P	20120503	20120612	PM	INSPS	INSPECTION
		12.83085			30	P	20120503	20120612	PM	INSPS	INSPECTION
		12.83086			30	P	20120503	20120613	PM	INSPS	INSPECTION
		12.83087			30	P	20120503	20120613	PM	INSPS	INSPECTION
		12.83088			30	P	20120503	20120611	PM	INSPS	INSPECTION
		12.83089			30	P	20120503	20120524	PM	INSPS	INSPECTION
		12.83090			30	P	20120503	20120524	PM	INSPS	INSPECTION
		12.83091			30	P	20120503	20120524	PM	INSPS	INSPECTION
		12.83092			30	P	20120503	20120611	PM	INSPS	INSPECTION
		12.83093			30	P	20120503	20120611	PM	INSPS	CHECK COMPONENTS
		12.83094			25	P	20120503		PM	INSPS	INSPECTION
		12.83095			30	P	20120503	20120522	PM	INSPS	INSPECTION
		12.83096			30	P	20120503	20120522	PM	INSPS	INSPECTION
		12.83097			30	P	20120503	20120524	PM	INSPS	CLEAN AND INSPECT
		12.83098			30	P	20120503	20120522	PM	INSPS	CLEAN AND INSPECT
		12.83153			30	P	20120503	20120508	PM	ELCPS	CLEAN AND INSPECT
		12.83278			30	P	20120503	20120510	PM	PM	CHECK VARIOUS COMPONENTS
		12.83279			30	P	20120503	20120510	PM	PM	INSPECT OPERATION AND LUBE
		12.83280			30	P	20120503	20120510	PM	PM	CHECK VARIOUS COMPONENTS
		12.83281			30	P	20120503	20120510	PM	PM	CHECK VARIOUS COMPONENTS
		12.83282			30	P	20120503	20120510	PM	PM	CLEAN AND LUBRICATE UNIT
		12.83283			30	P	20120503	20120510	PM	PM	CLEAN AND LUBRICATE
		12.83284			30	P	20120503	20120501	PM	PM	CHECK VARIOUS UNITS
		12.83360			25	P	20120601		PM	MCHPS	INSPECTION
		12.83403			30	P	20120601	20120614	PM	PM	CHECK VARIOUS COMPONENTS
		12.83404			30	P	20120601	20120614	PM	PM	CHECK VARIOUS COMPONENTS
		12.83405			30	P	20120601	20120614	PM	PM	CHECK VARIOUS COMPONENTS
		12.83406			30	P	20120601	20120614	PM	PM	INSPECT, CHECK VARIOUS COMPONENTS
		12.83407			30	P	20120601	20120614	PM	PM	INSPECT, CHECK VARIOUS COMPONENTS
		12.83408			30	P	20120601	20120614	PM	PM	LUBRICATION AND CHECKS
		12.83409			30	P	20120601	20120614	PM	PM	CHECK UNIT (GEAR REDUCER)
		12.83410			30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE UNIT
		12.83411			30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE UNIT
		12.83412			30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE UNIT
		12.83413			30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE UNIT
		12.83414			30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE
		12.83415			30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE
		12.83416			30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE
		12.83417			30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE
		12.83418			30	P	20120601	20120614	PM	PM	CHECK VARIOUS UNITS
		12.83419			30	P	20120601	20120614	PM	PM	CHECK VARIOUS UNITS
		12.83420			30	P	20120601	20120614	PM	PM	CHECK VARIOUS UNITS
		12.83421			30	P	20120601	20120614	PM	PM	INSPECTION
		12.83422			30	P	20120601	20120614	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
		12.83422			30	P	20120601	20120614	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
		12.83423			30	P	20120601	20120614	PM	PM	TEST BACK FLOW UNIT.
		12.83424			30	P	20120601	20120614	PM	PM	INSPECT-NORMAL OPERATION

Apr. 01, '11 - Jun. 30, '11
PUMPING STATIONS - PM only

BRKLYN DUNDAL EASTER JF
**LOCPO MCST QUAD WSTPT ** on 07/17/12

Co	Cost	Parent	WO	WO	TYPE	WO	Issue	WO	Wrk	Craft	Short
No	Center	Loc	Id	Suf	Sts	Sts	Date	Date	Type	Code	Description

11	PUMPING ST BRKLYN	12.83425	30	P	20120601	20120614	PM	PM	INSPECT NORMAL OPERATION
		12.83426	30	P	20120601	20120614	PM	PM	CHECK NORMAL OPERATION
		12.83427	30	P	20120601	20120614	PM	PM	TEST-BACK-FLOW-UNIT.
		12.83478	30	P	20120601	20120612	PM	INSPS	INSPECTION
		12.83479	30	P	20120601	20120612	PM	INSPS	INSPECTION
		12.83480	30	P	20120601	20120612	PM	INSPS	INSPECTION
		12.83481	30	P	20120601	20120613	PM	INSPS	INSPECTION
		12.83482	25	P	20120601	20120613	PM	INSPS	INSPECTION
		12.83483	30	P	20120601	20120613	PM	INSPS	INSPECTION
		12.83484	30	P	20120601	20120613	PM	INSPS	INSPECTION
		12.83543	30	P	20120601	20120604	PM	ELCPS	INSPECT AND LUBRICATE
		12.83544	30	P	20120601	20120605	PM	ELCPS	INSPECT AND LUBRICATE
		12.83545	30	P	20120601	20120605	PM	ELCPS	INSPECT AND LUBRICATE
		12.83546	30	P	20120601	20120605	PM	ELCPS	INSPECT AND LUBRICATE
		12.83547	30	P	20120601	20120605	PM	ELCPS	INSPECT AND LUBRICATE
		12.83548	30	P	20120601	20120605	PM	ELCPS	CLEAN & INSPECT

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

DUNDAL	12.82750	30	P	20120403	20120615	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
	12.82751	30	P	20120403	20120621	PM	BLDG	INSPECT AND REPAIR
	12.82790	30	P	20120403	20120416	PM	MCHPS	INSPECTION
	12.82799	30	P	20120403	20120515	PM	INSPS	INSPECT AND GALIBRATE
	12.82800	30	P	20120403	20120518	PM	INSPS	INSPECTION
	12.82801	30	P	20120403	20120515	PM	INSPS	PURGE TRANSMITTER.
	12.82802	30	P	20120403	20120518	PM	INSPS	INSPECT AND GALIBRATE
	12.82803	30	P	20120403	20120515	PM	INSPS	INSPECTION
	12.82804	30	P	20120403	20120514	PM	INSPS	INSPECTION
	12.82805	30	P	20120403	20120514	PM	INSPS	INSPECT AND CLEAN
	12.82845	30	P	20120403	20120418	PM	ELCPS	CLEAN AND INSPECT
	12.82846	30	P	20120403	20120502	PM	ELCPS	INSPECT AND LUBRICATE
	12.82847	30	P	20120403	20120502	PM	ELCPS	INSPECT AND LUBRICATE
	12.82848	30	P	20120403	20120502	PM	ELCPS	INSPECT AND LUBRICATE
	12.82849	30	P	20120403	20120418	PM	ELCPS	CHECK OPERATOIN.
	12.82850	30	P	20120403	20120418	PM	ELCPS	INSPECT AND LUBRICATE
	12.82851	30	P	20120403	20120418	PM	ELCPS	INSPECT AND LUBRICATE
	12.82852	30	P	20120403	20120418	PM	ELCPS	INSPECT AND LUBRICATE
	12.82853	30	P	20120403	20120502	PM	ELCPS	CHECK OPERATION/INSPECTION
	12.82854	30	P	20120403	20120423	PM	ELCPS	CHECK OPERATION/INSPECTION
	12.82855	30	P	20120403	20120423	PM	ELCPS	TEST AND INSPECT
	12.82856	30	P	20120403	20120502	PM	ELCPS	INSPECT AND LUBRICATE
	12.82857	30	P	20120403	20120420	PM	ELCPS	INSPECT AND LUBRICATE
	12.82858	30	P	20120403	20120423	PM	ELCPS	INSPECT AND LUBRICATE
	12.82859	30	P	20120403	20120423	PM	ELCPS	INSPECT AND LUBRICATE
	12.82860	30	P	20120403	20120423	PM	ELCPS	INSPECT AND LUBRICATE
	12.82861	30	P	20120403	20120420	PM	ELCPS	INSPECT AND LUBRICATE
	12.82862	30	P	20120403	20120420	PM	ELCPS	INSPECT AND LUBRICATE

07/17/12 10:05:08

Total Issued W/O's
Apr. 01, '11 - Jun. 30, '11
PUMPING STATIONS - PM only

Mike
BRKLYN DUNDAL EASTER JF*
**LOCPO MCST QUAD WSTPT ** on 07/17/12

WOCOMPSAL

PAGE 4

Co	Cost	Parent	WO	WO	TYPE	WO	Issue	WO	Wrk	Craft	Short
No	Center	Loc	Id	Suf	Sts	WO	Date	WO	Type	Code	Description
11 PUMPING ST DUNDAL											
12.82863					30	P	20120403	20120420	PM	ELCPS	INSPECT AND LUBRICATE
12.82864					30	P	20120403	20120502	PM	ELCPS	CLEAN & INSPECT MOTOR (FIELD)
12.82865					30	P	20120403	20120418	PM	ELCPS	INSPECT AND LUBRICATE
12.82909					30	P	20120403	20120410	PM	PM	INSPECT AND LUBRICATE
12.82910					30	P	20120403	20120410	PM	PM	LUBE COUPLING
12.82911					30	P	20120403	20120410	PM	PM	INSPECT AND LUBRICATE
12.82911					30	P	20120403	20120410	PM	PM	INSPECT AND LUBRICATE
12.82912					30	P	20120403	20120410	PM	PM	TEST AND LUBRICATE
12.82913					30	P	20120403	20120410	PM	PM	TEST AND LUBRICATE
12.82914					30	P	20120403	20120410	PM	PM	TEST AND LUBRICATE
12.82915					30	P	20120403	20120410	PM	PM	TEST AND LUBRICATE
12.82916					30	P	20120403	20120410	PM	PM	TEST AND LUBRICATE
12.82917					30	P	20120403	20120410	PM	PM	TEST AND LUBRICATE
12.82918					30	P	20120403	20120410	PM	PM	INSPECT AND LUBRICATE
12.82919					30	P	20120403	20120410	PM	PM	INSPECT AND LUBRICATE
12.82920					30	P	20120403	20120410	PM	PM	INSPECT AND LUBRICATE
12.82921					30	P	20120403	20120410	PM	PM	MONTHLY INSPECTION
12.82922					30	P	20120403	20120410	PM	PM	MONTHLY INSPECTION
12.82923					30	P	20120403	20020401	PM	PM	LUBE COUPLING
12.82924					25	P	20120403		PM	PM	LUBE COUPLING
12.82925					30	P	20120403	20120410	PM	PM	INSPECT AND LUBE
12.82926					30	P	20120403	20120410	PM	PM	INSPECT AND LUBRICATE
12.82927					30	P	20120403	20120410	PM	PM	CLEAN AND LUBRICATE
12.82928					30	P	20120403	20120410	PM	PM	CLEAN AND LUBRICATE
12.82929					30	P	20120403	20120410	PM	PM	CLEAN AND LUBRICATE
12.82930					30	P	20120403	20120410	PM	PM	INSPECT AND LUBRICATE
12.82931					30	P	20120403	20120410	PM	PM	MONTHLY INSPECTION
12.82932					30	P	20120403	20120410	PM	PM	MONTHLY INSPECTION
12.82933					30	P	20120403	20120410	PM	PM	INSPECT AND LUBRICATE
12.82934					30	P	20120403	20120410	PM	PM	INSPECTION.
12.82935					30	P	20120403	20120410	PM	PM	INSPECTION.
12.82936					30	P	20120403	20120410	PM	PM	INSPECT AND LUBRICATE
12.82937					30	P	20120403	20120410	PM	PM	INSPECT AND LUBRICATE
12.82938					30	P	20120403	20120410	PM	PM	INSPECT AND LUBRICATE
12.82939					30	P	20120403	20120410	PM	PM	INSPECT AND LUBRICATE
12.82940					30	P	20120403	20120410	PM	PM	INSPECT AND LUBRICATE
12.82941					30	P	20120403	20120410	PM	PM	INSPECT TANK
12.82942					30	P	20120403	20120410	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
12.82943					30	P	20120403	20120410	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
12.82944					30	P	20120403	20120410	PM	PM	QUARTERLY INSPECTION AND LUBRICATION
12.82945					30	P	20120403	20120410	PM	PM	OBSERVE OPERATION, LUBRICATION
12.82946					30	P	20120403	20120410	PM	PM	OBSERVE OPERATION, LUBRICATION
12.82947					30	P	20120403	20120410	PM	PM	MONTHLY INSPECTION
12.82948					30	P	20120403	20120410	PM	PM	MONTHLY INSPECTION
12.82949					30	P	20120403	20120410	PM	PM	INSPECTION
12.83039					30	P	20120502	20120510	PM	MCHPS	INSPECTION
12.83040					30	P	20120502	20120510	PM	MCHPS	INSPECTION
12.83068					30	P	20120503	20120515	PM	INSPS	INSPECT AND CALIBRATE

07/17/12 10:05:08

Total Issued W/O's

Locations:

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PAGE

5

Apr. 01, '11 - Jun. 30, '11
PUMPING STATIONS - PM only

BRKLYN DUNDAL EASTER JF as of 10:05:08
**LOCPO MCST QUAD WSPT ** on 07/17/12

Co	Cost	Parent	WO	WO	TYPE	WO	Issue	WO	Wk	Craft	Short problem
No	Center	Loc	Id	Suf	Sts	WO	Date	WO	Typ	Code	Description
11	PUMPING ST DUNDAL	12.83069	30	P	20120503	20120515	PM	INSPS	INSPECTION		
		12.83070	30	P	20120503	20120518	PM	INSPS	INSPECTION		
		12.83071	30	P	20120503	20120514	PM	INSPS	INSPECTION		
		12.83072	30	P	20120503	20120514	PM	INSPS	INSPECTION		
		12.83073	30	P	20120503	20120515	PM	INSPS	PURGE TRANSMITTER.		
		12.83074	30	P	20120503	20120518	PM	INSPS	INSPECT AND CALIBRATE		
		12.83075	30	P	20120503	20120521	PM	INSPS	CLEAN/INSPECT/CALIBRATE		
		12.83076	30	P	20120503	20120521	PM	INSPS	CLEAN/INSPECT/CALIBRATE		
		12.83077	30	P	20120503	20120521	PM	INSPS	CLEAN/INSPECT/CALIBRATE		
		12.83078	30	P	20120503	20120521	PM	INSPS	INSPECTION		
		12.83079	30	P	20120503	20120528	PM	INSPS	INSPECTION		
		12.83080	30	P	20120503	20120515	PM	INSPS	INSPECTION		
		12.83081	30	P	20120503	20120514	PM	INSPS	INSPECTION		
		12.83082	30	P	20120503	20120514	PM	INSPS	INSPECT AND CLEAN		
		12.83145	25	P	20120503		PM	ELCPS	INSPECTION, (CONTROLS).		
		12.83146	25	P	20120503		PM	ELCPS	REPLACE BATTERY		
		12.83147	25	P	20120503		PM	ELCPS	REPLACE BATTERY		
		12.83148	25	P	20120503		PM	ELCPS	REPLACE BATTERY		
		12.83149	25	P	20120503		PM	ELCPS	INSPECT AND LUBRICATE		
		12.83150	25	P	20120503		PM	ELCPS	INSPECT AND LUBRICATE		
		12.83151	25	P	20120503		PM	ELCPS	CLEAN AND INSPECT		
		12.83151	25	P	20120503		PM	ELCPS	CLEAN AND INSPECT		
		12.83243	30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE		
		12.83244	30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE		
		12.83245	30	P	20120503	20120522	PM	PM	TEST AND LUBRICATE		
		12.83246	30	P	20120503	20120522	PM	PM	TEST AND LUBRICATE		
		12.83247	30	P	20120503	20120522	PM	PM	TEST AND LUBRICATE		
		12.83248	30	P	20120503	20120522	PM	PM	TEST AND LUBRICATE		
		12.83249	30	P	20120503	20120522	PM	PM	TEST AND LUBRICATE		
		12.83250	30	P	20120503	20120522	PM	PM	TEST AND LUBRICATE		
		12.83251	30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE		
		12.83252	30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE		
		12.83253	30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE		
		12.83254	30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE		
		12.83255	30	P	20120503	20120522	PM	PM	MONTHLY INSPECTION		
		12.83256	30	P	20120503	20120522	PM	PM	MONTHLY INSPECTION		
		12.83257	30	P	20120503	20120522	PM	PM	INSPECT AND LUBE		
		12.83258	30	P	20120503	20120522	PM	PM	CLEAN AND LUBRICATE		
		12.83259	30	P	20120503	20120522	PM	PM	CLEAN AND LUBRICATE		
		12.83260	30	P	20120503	20120522	PM	PM	CLEAN AND LUBRICATE		
		12.83261	30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE		
		12.83262	30	P	20120503	20120522	PM	PM	MONTHLY INSPECTION		
		12.83263	30	P	20120503	20120522	PM	PM	MONTHLY INSPECTION		
		12.83264	30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE		
		12.83265	30	P	20120503	20120522	PM	PM	INSPECTION.		
		12.83266	30	P	20120503	20120522	PM	PM	INSPECTION.		
		12.83267	30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE		
		12.83268	30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE		

Co No	Cost Center	Cost Loc Id	Parent WO	Suf	WO	TYPE	WO	Issue Date	WO	Cmplt Date	Wrk Type	Craft Code	Short problem Description
11	PUMPING ST DUNDAL	12.83269			30	P	20120503	20120503	PM	20120522	PM	PM	INSPECT AND LUBRICATE
		12.83270			30	P	20120503	20120503	PM	20120522	PM	PM	INSPECT AND LUBRICATE
		12.83271			30	P	20120503	20120503	PM	20120522	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
		12.83272			30	P	20120503	20120503	PM	20120522	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
		12.83273			30	P	20120503	20120503	PM	20120522	PM	PM	OBSERVE OPERATION, LUBRICATION
		12.83274			30	P	20120503	20120503	PM	20120522	PM	PM	OBSERVE OPERATION, LUBRICATION
		12.83275			30	P	20120503	20120503	PM	20120522	PM	PM	MONTHLY INSPECTION
		12.83276			30	P	20120503	20120503	PM	20120522	PM	PM	MONTHLY INSPECTION
		12.83402			30	P	20120601	20120601	PM	20120626	PM	PM	OIL CHANGE
		12.83471			25	P	20120601	20120601	PM		PM	INSPS	INSPECT AND CALIBRATE
		12.83472			25	P	20120601	20120601	PM		PM	INSPS	INSPECTION
		12.83473			25	P	20120601	20120601	PM		PM	INSPS	PURGE TRANSMITTER.
		12.83474			25	P	20120601	20120601	PM		PM	INSPS	INSPECT AND CALIBRATE
		12.83475			25	P	20120601	20120601	PM		PM	INSPS	INSPECTION
		12.83476			25	P	20120601	20120601	PM		PM	INSPS	INSPECTION
		12.83477			25	P	20120601	20120601	PM		PM	INSPS	INSPECT AND CLEAN
		12.83528			30	P	20120601	20120601	PM	20120615	PM	ELCPS	CHECK OPERATOIN.
		12.83529			30	P	20120601	20120601	PM	20120615	PM	ELCPS	CHECK OPERATOIN.
		12.83530			30	P	20120601	20120601	PM	20120615	PM	ELCPS	CHECK OPERATOIN.
		12.83531			30	P	20120601	20120601	PM	20120615	PM	ELCPS	CHECK FLOAT SWITCH & LUBE MECHANICAL.
		12.83532			30	P	20120601	20120601	PM	20120615	PM	ELCPS	CHECK FLOAT SWITCH & LUBE MECHANICAL.
		12.83533			30	P	20120601	20120601	PM	20120621	PM	ELCPS	CLEAN AND INSPECT
		12.83533			30	P	20120601	20120601	PM	20120621	PM	ELCPS	CLEAN AND INSPECT
		12.83534			30	P	20120601	20120601	PM	20120621	PM	ELCPS	CLEAN AND INSPECT
		12.83534			30	P	20120601	20120601	PM	20120621	PM	ELCPS	CLEAN AND INSPECT
		12.83535			30	P	20120601	20120601	PM	20120615	PM	ELCPS	CLEAN AND INSPECT
		12.83535			30	P	20120601	20120601	PM	20120615	PM	ELCPS	CLEAN AND INSPECT
		12.83536			30	P	20120601	20120601	PM	20120620	PM	ELCPS	CLEAN AND INSPECT
		12.83536			30	P	20120601	20120601	PM	20120620	PM	ELCPS	CLEAN AND INSPECT
		12.83537			30	P	20120601	20120601	PM	20120620	PM	ELCPS	CLEAN AND INSPECT
		12.83537			30	P	20120601	20120601	PM	20120620	PM	ELCPS	CLEAN AND INSPECT
		12.83538			30	P	20120601	20120601	PM	20120618	PM	ELCPS	CLEAN AND INSPECT
		12.83539			30	P	20120601	20120601	PM	20120615	PM	ELCPS	CLEAN AND INSPECT
		12.83539			30	P	20120601	20120601	PM	20120615	PM	ELCPS	CLEAN AND INSPECT

Total W/O's for Location DUNDAL: COUNT 158

EASTER	12.82747	25	P	20120403	PM	BLDG	EXTERMINATE LOCKER RM-LOWER LEVEL.
	12.82748	25	P	20120403	PM	BLDG	COMPUTER PAPER PICK-UP
	12.82757	25	P	20120403	PM	HA	INSPECTION
	12.82772	30	P	20120403	PM	MCHPS	INSPECTION
	12.82779	30	P	20120403	PM	MCHPS	INSPECTION
	12.82780	30	P	20120403	PM	MCHPS	INSPECTION
	12.82781	30	P	20120403	PM	MCHPS	INSPECTION
	12.82782	30	P	20120403	PM	MCHPS	INSPECTION
	12.82783	30	P	20120403	PM	MCHPS	INSPECTION
	12.82784	30	P	20120403	PM	MCHPS	INSPECTION

07/17/12 10:05:08

Total Issued W/O's

Mike

Locations:

WOCMPMSAL

PAGE

7

Apr. 01, '11 - Jun. 30, '11

JF**

as of 10:05:08

PUMPING STATIONS - PM only

**LOCPO MCST QUAD WSTPT ** on 07/17/12

Co No	Cost Center	Cost Loc Id	Parent WO	Suf	WO	Sts	TYPE	WO	Issue Date	Cmplt Date	Wrk Typ	Craft Code	Short Description
11	PUMPING ST EASTER	12.82785			30	P	P	20120403	20120508	PM	MCHPS		INSPECTION
		12.82786			30	P	P	20120403	20120508	PM	MCHPS		INSPECTION
		12.82787			25	P	P	20120403		PM	MCHPS		INSPECTION
		12.82792			30	P	P	20120403	20120426	PM	INSPS		INSPECTION
		12.82793			30	P	P	20120403	20120427	PM	INSPS		INSPECTION
		12.82819			30	P	P	20120403	20120430	PM	ELCPS		CLEAN AND INSPECT
		12.82820			30	P	P	20120403	20120430	PM	ELCPS		CLEAN
		12.82821			30	P	P	20120403	20120403	PM	ELCPS		CLEAN
		12.82822			30	P	P	20120403	20120521	PM	ELCPS		ANNUAL PANEL INSPECT.
		12.82822			30	P	P	20120403	20120521	PM	ELCPS		ANNUAL PANEL INSPECT.
		12.82823			30	P	P	20120403	20120521	PM	ELCPS		CLEAN AND INSPECT
		12.82823			30	P	P	20120403	20120521	PM	ELCPS		CLEAN AND INSPECT
		12.82824			30	P	P	20120403	20120521	PM	ELCPS		CLEAN AND INSPECT
		12.82824			30	P	P	20120403	20120521	PM	ELCPS		CLEAN AND INSPECT
		12.82825			30	P	P	20120403	20120521	PM	ELCPS		CLEAN AND INSPECT
		12.82825			30	P	P	20120403	20120521	PM	ELCPS		CLEAN AND INSPECT
		12.82826			30	P	P	20120403	20120521	PM	ELCPS		CLEAN AND INSPECT
		12.82826			30	P	P	20120403	20120521	PM	ELCPS		CLEAN AND INSPECT
		12.82827			30	P	P	20120403	20120517	PM	ELCPS		CLEAN AND INSPECT
		12.82827			30	P	P	20120403	20120517	PM	ELCPS		CLEAN AND INSPECT
		12.82828			30	P	P	20120403	20120517	PM	ELCPS		CLEAN AND INSPECT
		12.82828			30	P	P	20120403	20120517	PM	ELCPS		CLEAN AND INSPECT
		12.82829			30	P	P	20120403	20120517	PM	ELCPS		CLEAN AND INSPECT
		12.82829			30	P	P	20120403	20120517	PM	ELCPS		CLEAN AND INSPECT
		12.82830			30	P	P	20120403	20120517	PM	ELCPS		CLEAN AND INSPECT
		12.82830			30	P	P	20120403	20120517	PM	ELCPS		CLEAN AND INSPECT
		12.82831			30	P	P	20120403	20120611	PM	ELCPS		CLEAN AND INSPECT
		12.82831			30	P	P	20120403	20120611	PM	ELCPS		CLEAN AND INSPECT
		12.82832			30	P	P	20120403	20120611	PM	ELCPS		CLEAN AND INSPECT
		12.82832			30	P	P	20120403	20120611	PM	ELCPS		CLEAN AND INSPECT
		12.82832			30	P	P	20120403	20120611	PM	ELCPS		CLEAN AND INSPECT
		12.82833			30	P	P	20120403	20120614	PM	ELCPS		CLEAN AND INSPECT
		12.82833			30	P	P	20120403	20120614	PM	ELCPS		CLEAN AND INSPECT
		12.82833			30	P	P	20120403	20120614	PM	ELCPS		CLEAN AND INSPECT
		12.82834			30	P	P	20120403	20120611	PM	ELCPS		CLEAN AND INSPECT
		12.82834			30	P	P	20120403	20120611	PM	ELCPS		CLEAN AND INSPECT
		12.82835			30	P	P	20120403	20120430	PM	ELCPS		INSPECT AND CLEAN
		12.82835			30	P	P	20120403	20120430	PM	ELCPS		INSPECT AND CLEAN
		12.82836			30	P	P	20120403	20120514	PM	ELCPS		CHECK VARIOUS UNITS
		12.82885			25	P	P	20120403		PM	PM		INSPECT AND LUBRICATE.
		12.82886			25	P	P	20120403		PM	PM		INSPECT AND LUBRICATE.
		12.82887			25	P	P	20120403		PM	PM		INSPECT AND LUBRICATE.
		12.82888			25	P	P	20120403		PM	PM		INSPECT AND LUBRICATE.
		12.82889			25	P	P	20120403		PM	PM		INSPECT AND LUBRICATE.
		12.82890			25	P	P	20120403		PM	PM		INSPECT AND LUBRICATE.
		12.82891			25	P	P	20120403		PM	PM		INSPECT AND LUBRICATE.
		12.82892			25	P	P	20120403		PM	PM		INSPECT AND LUBRICATE.
		12.82893			25	P	P	20120403		PM	PM		INSPECT AND LUBRICATE.
		12.82894			25	P	P	20120403		PM	PM		INSPECT AND LUBRICATE.
		12.82895			25	P	P	20120403		PM	PM		INSPECT AND LUBRICATE.
		12.82897			25	P	P	20120403		PM	PM		INSPECT AND LUBRICATE.

07/17/12 10:05:08

Total Issued W/O's

Locations:

WOCMPMSAL

PAGE 9

Apr. 01, '11 - Jun. 30, '11
PUMPING STATIONS - PM only

BRKLYN DUNDAL EASTER JF
as of 10:05:08
**LOCPO MCST QUAD WSTPT ** on 07/17/12

Co No	Cost Center	Cost Loc Id	Parent WO	Suf	WO	Sts	TYPE	WO	Issue Date	WO	Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST EASTER		12.83191		30	P		20120503	20120614	PM	PM			CHECK VARIOUS COMPONENTS
			12.83192		30	P		20120503	20120614	PM	PM			INSPECT AND CHECK VARIOUS COMPONENTS
			12.83193		30	P		20120503	20120614	PM	PM			INSPECT AND CHECK VARIOUS COMPONENTS
			12.83194		30	P		20120503	20120614	PM	PM			INSPECT AND CHECK VARIOUS COMPONENTS
			12.83195		30	P		20120503	20120614	PM	PM			LUBRICATION AND CHECKS
			12.83196		30	P		20120503	20120614	PM	PM			CHECK UNIT AND CLEAN (GEAR REDUCER)
			12.83197		30	P		20120503	20120614	PM	PM			CHECK UNIT AND CLEAN (GEAR REDUCER)
			12.83198		30	P		20120503	20120614	PM	PM			LUBRICATION AND CHECKS
			12.83199		30	P		20120503	20120614	PM	PM			CHECK GATE AND LUBRICATE
			12.83200		30	P		20120503	20120614	PM	PM			CHECK GATE AND LUBRICATE
			12.83201		30	P		20120503	20120614	PM	PM			CHECK GATE AND LUBRICATE
			12.83202		30	P		20120503	20120614	PM	PM			CHECK GATE AND LUBRICATE
			12.83203		30	P		20120503	20120614	PM	PM			CLEAN AND LUBRICATE
			12.83204		30	P		20120503	20120614	PM	PM			CLEAN AND LUBRICATE
			12.83205		30	P		20120503	20120614	PM	PM			CLEAN AND LUBRICATE
			12.83206		30	P		20120503	20120614	PM	PM			CHECK VARIOUS UNITS
			12.83207		30	P		20120503	20120614	PM	PM			CHECK VARIOUS UNITS
			12.83208		30	P		20120503	20120614	PM	PM			CHECK VARIOUS UNITS
			12.83209		30	P		20120503	20120614	PM	PM			CHECK VARIOUS UNITS
			12.83210		30	P		20120503	20120614	PM	PM			INSPECTION
			12.83211		30	P		20120503	20120614	PM	PM			INSPECTION
			12.83212		30	P		20120503	20120614	PM	PM			INSPECT NORMAL OPERATION
			12.83213		30	P		20120503	20120614	PM	PM			INSPECT NORMAL OPERATION
			12.83214		30	P		20120503	20120614	PM	PM			INSPECT NORMAL OPERATION
			12.83215		30	P		20120503	20120614	PM	PM			INSPECT NORMAL OPERATION
			12.83216		30	P		20120503	20120614	PM	PM			INSPECT NORMAL OPERATION
			12.83217		30	P		20120503	20120614	PM	PM			INSPECT VARIOUS COMPONENTS
			12.83218		30	P		20120503	20120614	PM	PM			INSPECT VARIOUS COMPONENTS
			12.83219		30	P		20120503	20120614	PM	PM			INSPECT VARIOUS COMPONENTS
			12.83356		25	P		20120601		PM	BLDG			COMPUTER PAPER PICK-UP
			12.83358		25	P		20120601		PM	MCHPS			INSPECTION
			12.83359		25	P		20120601		PM	MCHPS			INSPECTION
			12.83363		25	P		20120601		PM	PM			INSPECT AND LUBRICATE.
			12.83366		25	P		20120601		PM	PM			INSPECT AND LUBRICATE.
			12.83367		25	P		20120601		PM	PM			INSPECT AND LUBRICATE.
			12.83368		25	P		20120601		PM	PM			INSPECT AND LUBRICATE.
			12.83369		25	P		20120601		PM	PM			INSPECT AND LUBRICATE.
			12.83370		25	P		20120601		PM	PM			INSPECT AND LUBRICATE.
			12.83371		25	P		20120601		PM	PM			INSPECT AND LUBRICATE.
			12.83372		25	P		20120601		PM	PM			INSPECT AND LUBRICATE.
			12.83373		25	P		20120601		PM	PM			INSPECT AND LUBRICATE.
			12.83374		25	P		20120601		PM	PM			INSPECT AND LUBRICATE.
			12.83375		25	P		20120601		PM	PM			INSPECT AND LUBRICATE.
			12.83377		25	P		20120601		PM	PM			INSPECT AND LUBRICATE.
			12.83378		25	P		20120601		PM	PM			INSPECT AND LUBRICATE.
			12.83379		30	P		20120601	20120614	PM	PM			CHANGE OIL AND FILTER.
			12.83380		30	P		20120601	20120614	PM	PM			CHANGE OIL AND FILTER.
			12.83381		30	P		20120601	20120614	PM	PM			INSPECT AND LUBE

07/17/12 10:05:08 Total Issued W/O's Mike Locations: WOCMPMSAL
Apr. 01, '11 - Jun. 30, '11 **BRKLYN DUNDAL EASTER JF** as of 10:05:08
PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 07/17/12

Co No	Cost Center	Cost Loc Id	Parent WO	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Craft	Type Code	Short problem Description
11	PUMPING ST EASTER	12.83448			30	P	20120601	20120709	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83449			30	P	20120601	20120709	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83450			30	P	20120601	20120709	PM	INSPS	INSPECT/CLEAN/CALIBRATE
		12.83451			30	P	20120601	20120709	PM	INSPS	INSPECT/CLEAN/CALIBRATE
		12.83452			30	P	20120601	20120629	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83453			30	P	20120601	20120629	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83454			30	P	20120601	20120629	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83455			30	P	20120601	20120629	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83456			30	P	20120601	20120627	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83457			30	P	20120601	20120627	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83458			30	P	20120601	20120627	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83459			30	P	20120601	20120627	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83460			30	P	20120601	20120627	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83461			30	P	20120601	20120628	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83462			30	P	20120601	20120627	PM	INSPS	INSPECT-PRESSURE DEVICES
		12.83463			30	P	20120601	20120628	PM	INSPS	INSPECTION
		12.83464			30	P	20120601	20120628	PM	INSPS	INSPECTION
		12.83465			30	P	20120601	20120627	PM	INSPS	CLEAN AND INSPECT
		12.83497			30	P	20120601	20120622	PM	ELCPS	INSPECT AND LUBRICATE
		12.83498			30	P	20120601	20120622	PM	ELCPS	INSPECT AND LUBRICATE
		12.83499			30	P	20120601	20120622	PM	ELCPS	INSPECT AND LUBRICATE
		12.83500			30	P	20120601	20120622	PM	ELCPS	INSPECT AND LUBRICATE
		12.83501			25	P	20120601	20120712	PM	ELCPS	INSPECT AND LUBRICATE
		12.83502			30	P	20120601	20120622	PM	ELCPS	INSPECT AND LUBRICATE
		12.83503			30	P	20120601	20120622	PM	ELCPS	INSPECT AND LUBRICATE
		12.83504			30	P	20120601	20120622	PM	ELCPS	INSPECT AND LUBRICATE
		12.83505			30	P	20120601	20120706	PM	ELCPS	INSPECT AND LUBRICATE
		12.83506			30	P	20120601	20120706	PM	ELCPS	INSPECT AND LUBRICATE
		12.83507			30	P	20120601	20120706	PM	ELCPS	INSPECT AND LUBRICATE
		12.83508			25	P	20120601	20120712	PM	ELCPS	INSPECT AND LUBRICATE
		12.83509			25	P	20120601		PM	ELCPS	INSPECT AND LUBRICATE
		12.83510			25	P	20120601	20120713	PM	ELCPS	INSPECT AND LUBRICATE
		12.83511			25	P	20120601	20120713	PM	ELCPS	INSPECT AND LUBRICATE
		12.83512			25	P	20120601	20120713	PM	ELCPS	INSPECT AND LUBRICATE
		12.83513			25	P	20120601		PM	ELCPS	INSPECT AND LUBRICATE
		12.83514			25	P	20120601		PM	ELCPS	INSPECT AND LUBRICATE
		12.83515			25	P	20120601		PM	ELCPS	INSPECT AND LUBRICATE
		12.83516			25	P	20120601		PM	ELCPS	INSPECT AND LUBRICATE
		12.83517			25	P	20120601	20120712	PM	ELCPS	INSPECT AND LUBRICATE
		12.83518			25	P	20120601	20120712	PM	ELCPS	INSPECT AND LUBRICATE
		12.83519			25	P	20120601	20120712	PM	ELCPS	INSPECT AND LUBRICATE
		12.83520			25	P	20120601	20120712	PM	ELCPS	INSPECT AND LUBRICATE
		12.83521			25	P	20120601	20120712	PM	ELCPS	INSPECT AND LUBRICATE

OVER HEAD BRIDGE
OVERHEAD-BRIDGE
SCREEN RM TROLLEY

Total W/O's for Location EASTER:
COUNT 197

JF 12.82749 30 P 20120403 20120410 PM BLDG INSPECT/REPAIR/PLUMBING-ETC.

07/17/12 10:05:08

Total Issued W/O's

Mike

Locations:

WOCMPMSAL

PAGE 11

Apr. 01, '11 - Jun. 30, '11 **BRKLYN DUNDAL EASTER JF** as of 10:05:08
PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 07/17/12

Co	Cost	Cost	Parent	WO	Suf	WO	TYPE	WO	Issue	WO	Wk	Craft	Short
No	Center	Loc	WO	WO	Sts	WO	Sts	WO	Date	WO	Typ	Code	Description
		Id	Number										
11	PUMPING ST JF		12.82788	30	P	20120403	20120416	PM	MCHPS	INSPECTION			
			12.82789	30	P	20120403	20120410	PM	MCHPS	INSPECTION			
			12.82794	30	P	20120403	20120405	PM	INSPS	CLEAN/INSPECT/GALIBRATE			
			12.82816	30	P	20120403	20120523	PM	ELCPS	ANNUAL INSPECTION AND CLEANING			
			12.82817	30	P	20120403	20120523	PM	ELCPS	ANNUAL INSPECTION AND CLEANING			
			12.82818	30	P	20120403	20120523	PM	ELCPS	ANNUAL INSPECTION AND CLEANING			
			12.82837	30	P	20120403	20120508	PM	ELCPS	INSPECT AND LUBRICATE			
			12.82838	30	P	20120403	20120503	PM	ELCPS	INSPECT AND LUBRICATE			
			12.82839	30	P	20120403	20120503	PM	ELCPS	INSPECT AND LUBRICATE			
			12.82840	30	P	20120403	20120503	PM	ELCPS	INSPECT AND LUBRICATE			
			12.82841	30	P	20120403	20120503	PM	ELCPS	INSPECT AND LUBRICATE			
			12.82842	30	P	20120403	20120503	PM	ELCPS	INSPECT AND LUBRICATE			
			12.82843	30	P	20120403	20120503	PM	ELCPS	INSPECT AND LUBRICATE			
			12.82900	25	P	20120403	20120503	PM	PM	LUBRICATE GEAR CASE (18 MONTHS)			
			12.82901	25	P	20120403		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)			
			12.82902	25	P	20120403		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)			
			12.82903	25	P	20120403		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)			
			12.82904	25	P	20120403		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)			
			12.82905	25	P	20120403		PM	PM	ANNUAL INSPECTION			
			12.82906	25	P	20120403		PM	PM	ANNUAL INSPECTION			
			12.82907	25	P	20120403		PM	PM	INSPECTION			
			12.83047	30	P	20120503	20120607	PM	INSPS	CLEAN/INSPECT/CALIBRATE			
			12.83048	30	P	20120503	20120607	PM	INSPS	CLEAN/INSPECT/CALIBRATE			
			12.83049	30	P	20120503	20120606	PM	INSPS	CLEAN/INSPECT/GALIBRATE			
			12.83050	30	P	20120503	20120606	PM	INSPS	CLEAN/INSPECT/CALIBRATE			
			12.83051	30	P	20120503	20120606	PM	INSPS	CLEAN/INSPECT/CALIBRATE			
			12.83052	30	P	20120503	20120606	PM	INSPS	CLEAN/INSPECT/GALIBRATE			
			12.83053	30	P	20120503	20120607	PM	INSPS	CLEAN/INSPECT/CALIBRATE			
			12.83054	30	P	20120503	20120605	PM	INSPS	INSPECTION			
			12.83055	30	P	20120503	20120605	PM	INSPS	CLEAN/INSPECT/CALIBRATE			
			12.83056	30	P	20120503	20120605	PM	INSPS	INSPECTION			
			12.83057	30	P	20120503	20120605	PM	INSPS	CLEAN AND INSPECT			
			12.83117	25	P	20120503		PM	ELCPS	CLEAN & INSPECT			
			12.83118	25	P	20120503		PM	ELCPS	INSPECT AND LUBRICATE			
			12.83119	25	P	20120503		PM	ELCPS	INSPECT AND LUBRICATE			
			12.83120	25	P	20120503		PM	ELCPS	INSPECT AND LUBRICATE			
			12.83121	25	P	20120503		PM	ELCPS	INSPECT AND LUBRICATE			
			12.83122	30	P	20120503	20120607	PM	ELCPS	INSPECT AND LUBRICATE			
			12.83123	30	P	20120503	20120524	PM	ELCPS	INSPECT AND LUBRICATE			
			12.83124	30	P	20120503	20120524	PM	ELCPS	INSPECT AND LUBRICATE			
			12.83125	30	P	20120503	20120524	PM	ELCPS	INSPECT AND LUBRICATE			
			12.83126	30	P	20120503	20120524	PM	ELCPS	INSPECT AND LUBRICATE			
			12.83127	30	P	20120503	20120524	PM	ELCPS	INSPECT AND LUBRICATE			
			12.83128	30	P	20120503	20120525	PM	ELCPS	INSPECT AND LUBRICATE			
			12.83129	30	P	20120503	20120529	PM	ELCPS	INSPECT AND LUBRICATE			
			12.83130	30	P	20120503	20120529	PM	ELCPS	INSPECT AND LUBRICATE			
			12.83131	30	P	20120503	20120529	PM	ELCPS	INSPECT AND LUBRICATE			
			12.83132	30	P	20120503	20120529	PM	ELCPS	INSPECT AND LUBRICATE			

07/17/12 10:05:08 Total Issued W/O's Mike Locations: WOCMPMSAL

Apr. 01, '11 - Jun. 30, '11 **BRKLYN DUNDAL EASTER JF** as of 10:05:08

PUMPING STATIONS - PM only **LOCPO MCST GUAD WSTPT ** on 07/17/12

Co No	Cost Center	Cost Loc Id	Parent WO	WO Suf	WO Sts	TYPE	WO	Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short Description
11	PUMPING ST JF		12.83133		30	P	20120503	20120503	20120525	PM	ELCPS	INSPECT AND LUBRICATE
			12.83134		30	P	20120503	20120503	20120607	PM	ELCPS	INSPECT AND LUBRICATE
			12.83135		25	P	20120503			PM	ELCPS	CHECK OPERATION/INSPECTION
			12.83136		25	P	20120503			PM	ELCPS	INSPECT AND LUBRICATE
			12.83137		25	P	20120503			PM	ELCPS	INSPECT AND LUBRICATE
			12.83138		25	P	20120503	20120607		PM	ELCPS	INSPECT AND LUBRICATE
			12.83139		30	P	20120503	20120607		PM	ELCPS	INSPECT AND LUBRICATE
			12.83140		30	P	20120503	20120607		PM	ELCPS	INSPECT AND LUBRICATE
			12.83141		25	P	20120503			PM	ELCPS	INSPECT AND CLEAN
			12.83142		25	P	20120503			PM	ELCPS	INSPECT AND CLEAN
			12.83143		25	P	20120503			PM	ELCPS	INSPECT AND CLEAN
			12.83220		25	P	20120503			PM	PM	INSPECT AND LUBRICATE
			12.83221		25	P	20120503			PM	PM	INSPECT AND LUBRICATE
			12.83222		25	P	20120503			PM	PM	INSPECT AND LUBRICATE
			12.83223		25	P	20120503			PM	PM	INSPECT AND LUBRICATE
			12.83224		25	P	20120503			PM	PM	LUBRICATE COUPLING
			12.83225		25	P	20120503			PM	PM	LUBRICATE COUPLING
			12.83226		25	P	20120503			PM	PM	INSPECT AND LUBRICATE GATE
			12.83227		25	P	20120503			PM	PM	INSPECT AND LUBRICATE GATE
			12.83228		25	P	20120503			PM	PM	INSPECT AND LUBRICATE GATE
			12.83229		25	P	20120503			PM	PM	INSPECT AND LUBRICATE GATE
			12.83230		25	P	20120503			PM	PM	INSPECT AND LUBRICATE GATE
			12.83231		25	P	20120503			PM	PM	INSPECT AND LUBRICATE GATE
			12.83232		25	P	20120503			PM	PM	INSPECT AND LUBRICATE GATE
			12.83233		25	P	20120503			PM	PM	INSPECT AND LUBRICATE GATE
			12.83234		25	P	20120503			PM	PM	INSPECT AND LUBRICATE GATE
			12.83235		25	P	20120503			PM	PM	INSPECT AND LUBRICATE GATE
			12.83236		25	P	20120503			PM	PM	INSPECT AND LUBRICATE GATE
			12.83237		25	P	20120503			PM	PM	INSPECT AND LUBRICATE GATE
			12.83238		25	P	20120503			PM	PM	INSPECT AND LUBRICATE GATE
			12.83239		25	P	20120503			PM	PM	INSPECT AND LUBRICATE GATE
			12.83240		25	P	20120503			PM	PM	CHECK OIL AND LUBRICATE CRANE
			12.83241		25	P	20120503			PM	PM	CHECK OIL AND LUBRICATE CRANE
			12.83242		25	P	20120503			PM	PM	ENG.TUNE-UP OIL CHANGESYSTEM CHECK
			12.83382		25	P	20120601			PM	PM	CLEAN AND LUBRICATE
			12.83383		25	P	20120601			PM	PM	CLEAN AND LUBRICATE
			12.83384		25	P	20120601			PM	PM	CLEAN AND LUBRICATE
			12.83385		25	P	20120601			PM	PM	INSPECT AND LUBRICATE PUMP
			12.83386		25	P	20120601			PM	PM	INSPECT AND LUBRICATE PUMP
			12.83387		25	P	20120601			PM	PM	LUBRICATION AND CHECKS
			12.83388		25	P	20120601			PM	PM	LUBRICATION AND CHECKS
			12.83389		25	P	20120601			PM	PM	LUBRICATE GEAR CASE (18 MONTHS)
			12.83390		25	P	20120601			PM	PM	LUBRICATE GEAR CASE (18 MONTHS)
			12.83391		25	P	20120601			PM	PM	LUBRICATE GEAR CASE (18 MONTHS)
			12.83392		25	P	20120601			PM	PM	LUBRICATE GEAR CASE (18 MONTHS)
			12.83393		25	P	20120601			PM	PM	LUBRICATE GEAR CASE (18 MONTHS)
			12.83394		25	P	20120601			PM	PM	LUBRICATE GEAR CASE (18 MONTHS)
			12.83395		25	P	20120601			PM	PM	LUBRICATE GEAR CASE (18 MONTHS)

07/17/12 10:05:08

Total Issued W/O's

Mike

Locations:

WOCMPMSAL

PAGE 13

Apr. 01, '11 - Jun. 30, '11

JF**

as of 10:05:08

PUMPING STATIONS - PM only

**LOCPO MCST QUAD WSTPT ** on 07/17/12

Co No	Cost Center	Cost Loc Id	Parent WO	Suf	WO	Sts	TYPE	WO	Issue Date	WO	Cmplt Date	Wrk Typ	Craft Code	Short-problem Description
11	PUMPING ST JF		12.83396		25	P	P	20120601		PM	PM	PM	PM	LUBRICATE GEAR CASE (18 MONTHS)
			12.83397		25	P	P	20120601		PM	PM	PM	PM	CHECK OPERATION
			12.83398		25	P	P	20120601		PM	PM	PM	PM	INSPECTION
			12.83466		30	P	P	20120601	20120606	PM	INSPS	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			12.83522		30	P	P	20120601	20120705	PM	ELCPS	PM	ELCPS	INSPECT AND LUBRICATE
			12.83523		30	P	P	20120601	20120705	PM	ELCPS	PM	ELCPS	INSPECT AND LUBRICATE
			12.83524		30	P	P	20120601	20120705	PM	ELCPS	PM	ELCPS	INSPECT AND LUBRICATE
			12.83525		30	P	P	20120601	20120706	PM	ELCPS	PM	ELCPS	INSPECT AND LUBRICATE
			12.83526		30	P	P	20120601	20120705	PM	ELCPS	PM	ELCPS	CHECK VARIOUS UNITS
Total W/O's for Location JF:														
COUNT 106														
			12.82756		25	P	P	20120403		PM	BLDG	PM	BLDG	INSPECT AND REPAIR
			12.82874		30	P	P	20120403	20120509	PM	ELCPS	PM	ELCPS	INSPECTION.
			12.82875		30	P	P	20120403	20120509	PM	ELCPS	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
			12.82876		30	P	P	20120403	20120509	PM	ELCPS	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
			12.82877		30	P	P	20120403	20120509	PM	ELCPS	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
			12.83104		30	P	P	20120503	20120611	PM	INSPS	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			12.83105		30	P	P	20120503	20120611	PM	INSPS	PM	INSPS	INSPECT AND CLEAN
			12.83157		30	P	P	20120503	20120508	PM	ELCPS	PM	ELCPS	CLEAN AND INSPECT
			12.83305		30	P	P	20120503	20120510	PM	PM	PM	PM	INSPECT AND LUBRICATE
			12.83306		30	P	P	20120503	20120510	PM	PM	PM	PM	INSPECT AND LUBRICATE
			12.83307		30	P	P	20120503	20120510	PM	PM	PM	PM	CLEAN FILTER, INSPECT
			12.83308		30	P	P	20120503	20120510	PM	PM	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			12.83309		30	P	P	20120503	20120510	PM	PM	PM	PM	INSPECTION
			12.83310		30	P	P	20120503	20120510	PM	PM	PM	PM	CHECK OPERATION
			12.83311		30	P	P	20120503	20120510	PM	PM	PM	PM	TESTING AND LUBRICATION
			12.83312		30	P	P	20120503	20120510	PM	PM	PM	PM	TESTING AND LUBRICATION
			12.83313		30	P	P	20120503	20120510	PM	PM	PM	PM	TESTING AND LUBRICATION
			12.83314		30	P	P	20120503	20120510	PM	PM	PM	PM	TESTING AND LUBRICATION
			12.83315		30	P	P	20120503	20120510	PM	PM	PM	PM	TESTING AND LUBRICATION
			12.83316		30	P	P	20120503	20120510	PM	PM	PM	PM	INSPECT AND LUBRICATE
			12.83317		30	P	P	20120503	20120510	PM	PM	PM	PM	INSPECT AND LUBRICATE
			12.83447		25	P	P	20120601		PM	PM	PM	PM	TEST BACK FLOW UNIT.
			12.83492		30	P	P	20120601	20120607	PM	INSPS	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			12.83493		30	P	P	20120601	20120607	PM	INSPS	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			12.83495		30	P	P	20120601	20120607	PM	INSPS	PM	INSPS	INSPECTION
			12.83496		30	P	P	20120601	20120611	PM	INSPS	PM	INSPS	INSPECTION
			12.83554		30	P	P	20120601	20120618	PM	ELCPS	PM	ELCPS	CHECK, BATTERIES& LIGHT
			12.83554		30	P	P	20120601	20120618	PM	ELEC	PM	ELEC	CHECK, BATTERIES& LIGHT
			12.83555		30	P	P	20120601	20120618	PM	ELCPS	PM	ELCPS	INSPECT AND LUBRICATE
			12.83556		30	P	P	20120601	20120618	PM	ELCPS	PM	ELCPS	INSPECT AND LUBRICATE
			12.83560		30	P	P	20120601	20120618	PM	ELCPS	PM	ELCPS	INSPECT AND LUBRICATE
			12.83561		30	P	P	20120601	20120618	PM	ELCPS	PM	ELCPS	INSPECT AND LUBRICATE
			12.83562		30	P	P	20120601	20120618	PM	ELCPS	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
			12.83563		30	P	P	20120601	20120618	PM	ELCPS	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
			12.83564		30	P	P	20120601	20120618	PM	ELCPS	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE

Apr. 01, '11 - Jun. 30, '11 **BRKLYN DUNBAL EASTER JF** as of 10:05:08
PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 07/17/12

Co	Cost	Parent	WO	WO	TYPE	WO	Issue	WO	Craft	Short problem
No	Center	Loc	WO	Suf	Sts	Id	Date	Id	Type	Description

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

11	PUMPING ST MCST	12.82754	25	P	20120403	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
		12.82755	30	P	20120403	PM	BLDG	INSPECT AND REPAIR
		12.82995	30	P	20120403	PM	PM	INSPECT AND LUBRICATE
		12.82996	30	P	20120403	PM	PM	INSPECT AND LUBRICATE
		12.82997	30	P	20120403	PM	PM	CLEAN FILTER, INSPECTION
		12.82998	30	P	20120403	PM	PM	CLEAN FILTER, INSPECTION
		12.82999	30	P	20120403	PM	PM	INSPECTION
		12.83000	30	P	20120403	PM	PM	CHECK OPERATION
		12.83001	30	P	20120403	PM	PM	CHECK OPERATION
		12.83155	30	P	20120503	ELCPS	ELCPS	CLEAN AND INSPECT
		12.83156	30	P	20120503	ELCPS	ELCPS	INSPECTION
		12.83303	30	P	20120503	PM	PM	CHECK AND LUBE
		12.83304	30	P	20120503	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
		12.83437	30	P	20120601	PM	PM	INSPECT AND LUBRICATE
		12.83438	30	P	20120601	PM	PM	INSPECT AND LUBRICATE
		12.83438	30	P	20120601	PM	PM	INSPECT AND LUBRICATE
		12.83439	30	P	20120601	PM	PM	CLEAN FILTER, INSPECTION
		12.83440	30	P	20120601	PM	PM	CLEAN FILTER, INSPECTION
		12.83441	30	P	20120601	PM	PM	ENG. TUNE-UP, OIL CHANGESYSTEM CHECK
		12.83442	30	P	20120601	PM	PM	INSPECTION
		12.83443	30	P	20120601	PM	PM	TEST BACK FLOW UNIT.
		12.83444	30	P	20120601	PM	PM	CHECK OPERATION
		12.83445	30	P	20120601	PM	PM	CHECK OPERATION
		12.83446	30	P	20120601	PM	PM	INSPECT AND LUBRICATE
		12.83486	30	P	20120601	INSPS	INSPS	INSPECT AND CALIBRATE
		12.83487	30	P	20120601	INSPS	INSPS	INSPECT AND CALIBRATE
		12.83488	30	P	20120601	INSPS	INSPS	INSPECT AND CALIBRATE
		12.83489	30	P	20120601	INSPS	INSPS	INSPECT AND CALIBRATE
		12.83490	30	P	20120601	INSPS	INSPS	INSPECT AND CALIBRATE
		12.83491	30	P	20120601	INSPS	INSPS	INSPECT AND CALIBRATE
		12.83553	30	P	20120601	ELCPS	ELCPS	CHECK OPERATING CONDITION, BATTERY CHEC

Total W/O's for Location MCST:
COUNT 31

QUAD	12.82795	30	P	20120403	PM	INSPS	INSPS	INSPECT AND CALIBRATE
	12.82796	30	P	20120403	PM	INSPS	INSPS	INSPECT AND CALIBRATE
	12.82797	30	P	20120403	PM	INSPS	INSPS	INSPECT AND CALIBRATE
	12.82798	30	P	20120403	PM	INSPS	INSPS	INSPECTION
	12.82844	30	P	20120403	PM	ELCPS	ELCPS	CHECK OPERATING CONDITION, BATTERY
	12.82908	30	P	20120403	PM	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
	12.83058	30	P	20120503	PM	INSPS	INSPS	CLEAN AND INSPECT
	12.83059	30	P	20120503	PM	INSPS	INSPS	CLEAN/INSPECT/CALIBRATE
	12.83060	30	P	20120503	PM	INSPS	INSPS	CLEAN/INSPECT/CALIBRATE RECORDER
	12.83061	30	P	20120503	PM	INSPS	INSPS	CLEAN/INSPECT/CALIBRATE/GAS ALARM

07/17/12 10:05:08

Total Issued W/O's

Mike

Locations:

WOCOMPMSAL

PAGE 15

Apr. 01, '11 - Jun. 30, '11
PUMPING STATIONS - PM only

BRKLYN BUNDAL EASTER JF as of 10:05:08
**LOCPO MCST QUAD WSTPT ** on 07/17/12

Co No	Cost Center	Cost Loc Id	Parent WO	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short Description
11	PUMPING ST QUAD		12.83062		30	P	20120503	20120618	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			12.83063		30	P	20120503	20120612	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			12.83064		30	P	20120503	20120511	PM	INSPS	INSPECT AND CALIBRATE
			12.83065		30	P	20120503	20120510	PM	INSPS	INSPECT AND CALIBRATE
			12.83066		30	P	20120503	20120510	PM	INSPS	INSPECT AND CALIBRATE
			12.83067		30	P	20120503	20120510	PM	INSPS	INSPECTION
			12.83144		30	P	20120503	20120514	PM	ELCPS	INSPECT AND LUBRICATE
			12.83399		30	P	20120601	20120625	PM	PM	CHANGE OIL
			12.83400		30	P	20120601	20120626	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			12.83400		30	P	20120601	20120626	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			12.83401		25	P	20120601		PM	PM	INSPECT, LUBRICATE CABLES, OIL CHECK
			12.83467		30	P	20120601	20120618	PM	INSPS	INSPECT AND CALIBRATE
			12.83468		30	P	20120601	20120618	PM	INSPS	INSPECT AND CALIBRATE
			12.83469		30	P	20120601	20120612	PM	INSPS	INSPECT AND CALIBRATE
			12.83470		30	P	20120601	20120612	PM	INSPS	INSPECTION
			12.83527		25	P	20120601		PM	ELCPS	INSPECT AND LUBRICATE

Total W/O's for Location QUAD:
COUNT 26

WSTPT	12.82613	12.82814	12.82815	12.82868	12.82994	12.83099	12.83100	12.83101	12.83102	12.83103	12.83154	12.83285	12.83286	12.83287	12.83288	12.83289	12.83290	12.83291	12.83292	12.83293	12.83294	12.83294	12.83295	12.83296	12.83297	12.83298	12.83299	12.83300
	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
	20120403	20120403	20120403	20120403	20120403	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503	20120503
	20120510	20120510	20120510	20120411	20120424	20120511	20120511	20120511	20120511	20120510	20120507	20120523	20120523	20120523	20120523	20120523	20120523	20120523	20120523	20120523	20120523	20120523	20120523	20120523	20120523	20120523	20120523	20120523
	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM
	INSPS	INSPS	INSPS	ELCPS	PM	INSPS	INSPS	INSPS	INSPS	INSPS	ELCPS	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM
	INSPECT AND CALIBRATE	INSPECTION	INSPECTION	INSPECT AND LUBRICATE	CLEAN, LUBRICATE	CLEAN/INSPECT/CALIBRATE	CLEAN/INSPECT/CALIBRATE	CLEAN/INSPECT/CALIBRATE	CLEAN/INSPECT/CALIBRATE	INSPECTION	CLEAN AND INSPECT	CHECK VARIOUS COMPONENTS	CHECK VARIOUS COMPONENTS	CHECK VARIOUS COMPONENTS	INSPECT AND LUBRICATE	INSPECT AND LUBRICATE	LUBRICATION	INSPECTION	INSPECTION	CHECK VARIOUS UNITS	CHECK VARIOUS COMPONENTS AND LUBRICATE	CHECK VARIOUS COMPONENTS AND LUBRICATE	INSPECT NORMAL OPERATION	INSPECT NORMAL OPERATION	GHECK-NORMAL OPERATION AND VARIOUS UNIT	CHECK NORMAL OPERATION AND VARIOUS UNIT	INSPECT AND LUBRICATE	INSPECT AND LUBRICATE

07/17/12 10:05:08 Total Issued W/O's Mike Locations: WOCMPMSAL
Apr. 01, '11 - Jun. 30, '11 **BRKLYN DUNDAL EASTER JF** as of 10:05:08
PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 07/17/12

Co	Cost	Cost	Parent	WO	WO	TYPE	WO	Issue	WO	Craft	Short problem
No	Center	Loc	WO	Suf	Sts			Date		Type	Description
		Id	Number							Code	
11	PUMPING ST	WSTPT	12.83301		30	P	20120503	20120523	PM	PM	INSPECT AND LUBRICATE
			12.83302		30	P	20120503	20120523	PM	PM	INSPECT AND LUBRICATE
			12.83485		25	P	20120601		PM	INSPS	INSPECTION
			12.83549		30	P	20120601	20120621	PM	ELCPS	INSPECTION
			12.83550		30	P	20120601	20120621	PM	ELCPS	INSPECT AND LUBRICATE
			12.83551		30	P	20120601	20120621	PM	ELCPS	INSPECT AND LUBRICATE
			12.83552		30	P	20120601	20120621	PM	ELCPS	INSPECTION

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

Total W/O's for Cost Center PUMPING ST:
COUNT 700

Totals for Company 11:
COUNT 700

07/17/12 10:05:08

Total Issued W/O's Mike Locations: AGE 17
Apr. 01, '11 - Jun. 30, '11 **BRKLYN DUNDAL EASTER JF** as of 10:05:08
PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 07/17/12

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

FINAL TOTALS
COUNT 700

*** END OF REPORT ***

ONS
Jones Falls Locust Pt McGraw St
Ramp

OVER NAME MONTH

FILE
WST00
E015T
M0610F
OF
M06
E015T
E015T
M0610F
E015T
TEXTS

ORVA

M018

E015T

E015T

TEXTS

DATE 07/17/12

TIME 10-00-10

Completed/Issued Rot Pumping Stat

Completed/Issued W/O Report for Apr. 1, '12 - Jun. 30, '12 WCOMPSSAL
CM's & MDD's Locations: BRLYN DUNDAL EASTER as of 07/17/12
JF LACP MCST QUAD WSTPT

07/17/12 10:03:18

Co. No.		Area	Loc.	W/O Number	Machine Number	Machine Description	Machine	W/O	Sts	Prty	Full Problem	Req. By	Craft Code	W/O	Quilt Date	Issue Date	Shdn Class
11		PUMPING ST EASTER															
				12.83014	919102	TRIMMER, LINE #2 STIHL		30	5		RED BY J. DEINLEIN	JAD	PM	20120413	20120411		
				12.83019	912402	PUMP, VACUUM #2		30	4		stielperc 64972	CS	MCHPS	20120419	20120416		
				12.83023	911105	PUMP, SEWAGE #5		30	4		stielperc 64972	CS	MCHPS	20120423	20120423		
				12.83029	911000	FACILITY, EASTERN AVENUE		25	4		Musam see chris 64972	CS	BLDG		20120425		
				12.83030	911000	FACILITY, EASTERN AVENUE		25	4		see chris 64972	CS	PENG		20120425		
				12.83031	919408	MAN-RIDING GRAVELY (IN S)		25	4		stielper 64972	CS	MCHPS		20120426		
				12.83322	916503	SWITCH, TRANSFER		25	4		stielper 64972	CS	ELCPS		20120507		
				12.83325	916901	VALVE, GV-1 GATE (VAULT #1)		25	4		stielperc 64972	CS	ELCPS		20120508		
				12.83335	911000	FACILITY, EASTERN AVENUE		30	4		stielperc 64972	CS	MCHFB	20120521	20120521		
				12.83559	919023	MAN-RIDING GRAVELY (IN S)		25	4		ACTOR, SUPPLIED BY W. ANDERSON, RED. BY W. HOOKS 69701	WH	PM		20120606		
				12.83572	917501	MOTOR, TROLLEY		25	30		stielper 64972	CS	ELCPS		20120607		
				12.83573	911000	FACILITY, EASTERN AVENUE		30	30		doors see chris 64972	CS	BLDG	20120621	20120607		
				12.83580	911104	PUMP, SEWAGE #4		25	4		stielperc 64972	CS	MCHPS		20120615		
				12.83588	911000	FACILITY, EASTERN AVENUE		25	4		stielperc 64972	CS	MCHFB		20120619		
				12.83590	917503	CHANE, BRIME (S-TON)		25	4		BY W. HOOKS 69701	WH	MCHPS		20120621		
				12.83591	911105	PUMP, SEWAGE #5		25	4		D FOR PUMP, RED. BY W. HOOKS 69701	WH	MCHFB		20120621		
				12.83605	913202	MOTOR, BAR SCREEN (SOUTH)		25	30		RED BY U. SULLIVAN	US	ELCPS		20120628		
				12.83606	915601	CONDITIONER, AIR#1		30	30		Sullivan	US	HA	20120629	20120629		
Location EASTER:																	
COUNT 28																	
JF	12.81517	1	927301	CONDENSING UNIT (ROOF ABOVE	30	4	problem VFD room stielper 64972	CS	PENG	20120409	20111128						
	12.82134		921000	FACILITY, JONES FALLS		4	stielperc 64972	CS	BLDG	20120410	20120131						
	12.82135		921000	FACILITY, JONES FALLS	30	4	stielperc 64972	CS	BLDG	20120626	20120131						
	12.82366		920092	PANEL, SCADA I/O	30	4	stielper 64972	CS	OPSMK	20120405	20120203						
	12.82388		924101	SCREEN, BAR #1 (FRONT-CLEAN	30	4	making loud noise when running stielper 64972	CS	MCHPS	20120420	20120221						
	12.82392		924101	SCREEN, BAR #1 (FRONT-CLEAN	30	4	NG TO BE SUPPLIED BY TECH. RED. BY W. HOOKS 69701	WH	MCHFB	20120418	20120223						
	12.82730		928061	TRANSMITTER, PRESS. TRANSDU	30	30	leve stielperc 64972	CS	INSPS	20120405	20120316						
	12.83003		925701	HEATER, WATER	25	4	stielper 64972	CS	ELCPS		20120405						
	12.83011		921000	FACILITY, JONES FALLS	30	30	stielperc 64972	CS	BLDG	20120410	20120410						
	12.83017		924201	MOTOR, #1 BAR SCREEN	25	30	stielperc 64972	CS	ELCPS		20120412						
	12.83018		928137	MOTOR-ROLLING GARAGE DOOR	25	4	stielperc 64972	CS	ELCPS		20120416						
	12.83025		927913	TRUCK, ELECTRIC PALLET	25	4	stielperc 64972	CS	ELCPS		20120423						
	12.83324		925305	TANK, EMER. GEN. FUEL (4000 G	30	4	stielper 64972	CS	MCHPS	20120510	20120508						
	12.83327		925305	TANK, EMER. GEN. FUEL (4000 G	30	4	RED BY G. STIELPER	CS	MCHPS	20120511	20120511						
	12.83331		920018	BUBBLER, (METHELL)	30	30	stielperc 64972	CS	INSPS	20120516	20120516						
	12.83336		921000	FACILITY, JONES FALLS	30	4	stielper 64972	CS	INSPS	20120524	20120522						
	12.83346		924101	SCREEN, BAR #1 (FRONT-CLEAN	30	4	stielperc 64972	CS	MCHFB	20120612	20120529						
	12.83347		927301	CONDENSING UNIT (ROOF ABOVE	30	30	stielperc 564972	CS	HA	20120529	20120529						
	12.83354	1	927301	CONDENSING UNIT (ROOF ABOVE	25	4	out stielperc 64972	CS	HA		20120531						
	12.83354	2	927301	CONDENSING UNIT (ROOF ABOVE	25	4	out stielperc 64972	CS	PENG		20120531						
	12.83355		921000	FACILITY, JONES FALLS	30	4	stielper 64972	CS	HA	20120602	20120531						
	12.83576		921000	FACILITY, JONES FALLS	25	30	knocking out sta. power (Completed 6/8) Sullivan 6-4972	US	ELCPS		20120611						
	12.83579		924102	SCREEN, BAR #2 (FRONT-CLEAN	30	4	stielperc 64972	CS	MCHPS	20120613	20120613						
	12.83586		927913	TRUCK, ELECTRIC PALLET	25	30	movement stielper 64972	CS	ELCPS		20120618						
	12.83592		920018	BUBBLER, (METHELL)	30	30	already notified) Sullivan 6-4972	US	INSPS	20120627	20120625						
	12.83600		926301	GENERATOR, EMERGENCY SET	30	30	will E-mail the exact time of test. Sullivan 6-4972	US	ELCPS	20120628	20120627						

07/17/12 10:03:18

Completed/Issued W/O Report for Apr. 1, '12 - Jun. 30, '12 WACONFESSAL
 CW's & MOD's Locations: BERLIN DUNDAL EASTER as of 07/17/12
 Pumping Station JF LOCPO MCST QUAD NSTFT

PAGE 5

[illegible]

FINAL TOTALS
COUNT 123

END OF REPORT

1/6	8
1	1
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Completed/Issued W/O Report	Andre
CONSENT ORDERS	
Apr. 1, 2012 ~ Jan. 30, 2012	
Appendix "H"	

QUERY NAME	EQUIPHOCO
LIBRARY NAME	MONTHLYRUN

FILE	LIBRARY	NUMBER	FORMAT
WSNST00	WWS81OF	WSNST00	WSNSTOOR
EQNST	WWS81OF	EQNST	EQNSTR
WSNST31	WWS81OF	WSNST31	WSNST31R
DCCTL	WWS81OF	DCCTL	DCCLR
ETEXTS	WWS81OF	ETEXTS	TXTSR

DATE	07/17/12
TIME	09:58:52

Completed Rpt. - PS only (C0)Appendix "H" (D) (Rtly)
--

07/17/12 09:58:52

Completed/Issued W/O Report for Apr. 1, 12 - Jun. 31, '12
Consent Orders as of 07/17/12
Co. 11 and 80 09:58:52

PAGE 1

Co.	W/O	Machine	Machine	Short problem	W/O	Craft	W/O	W/O	Consent
No. Area	Loc. Number	Number	Description	Description	Sts	Frt	Req.	Code	Issue
					Code	By	Date	Date	Order

No records in query report.

*** END OF REPORT ***

Pumping Station Issued Mike W/O's Locations:
Apr. 01,'12 - Jun. 30,'12 ---> Brooklyn Dundalk Eastern Ave
** PM only ** ---> Jones Falls Locust Point McComas St.
-> Quad Avenue Westport

QUERY NAME WOCOMPSAL
LIBRARY NAME MONTHLYRUN

FILE	LIBRARY	MEMBER	FORMAT
WSMST00	MMS810F	WSMST00	WSMST00R
WSMST31	MMS810F	WSMST31	WSMST31R

DATE 07/17/12
TIME 10:05:08

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

07/17/12 10:05:08

Total Issued W/O's

Mike

Locations:

WOCMPMSAL

PAGE 1

Apr. 01, '11 - Jun. 30, '11 **BRKLYN DUNDAL EASTER JF** as of 10:05:08
PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 07/17/12

Co No	Cost Center	Cost Loc Id	Parent WO	WO Suf	WO Sts	TYPE	WO	Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST BRKLYN	12.82753			25	P	20120403			PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
		12.82806			30	P	20120403	20120504		PM	INSPS	INSPECTION
		12.82807			30	P	20120403	20120524		PM	INSPS	INSPECTION
		12.82808			30	P	20120403	20120524		PM	INSPS	INSPECTION
		12.82809			30	P	20120403	20120611		PM	INSPS	INSPECTION
		12.82810			25	P	20120403			PM	INSPS	INSPECTION
		12.82811			30	P	20120403	20120522		PM	INSPS	INSPECTION
		12.82812			30	P	20120403	20120522		PM	INSPS	INSPECTION
		12.82866			30	P	20120403	20120410		PM	ELCPS	INSPECT AND LUBRICATE
		12.82951			30	P	20120403	19520402		PM	PM	CHECK VARIOUS COMPONENTS
		12.82952			30	P	20120403	20120425		PM	PM	CHECK VARIOUS COMPONENTS
		12.82953			30	P	20120403	20120425		PM	PM	INSPECT OPERATION AND LUBE.
		12.82954			30	P	20120403	20120425		PM	PM	INSPECT OPERATION AND LUBE
		12.82955			30	P	20120403	19520402		PM	PM	INSPECT OPERATION AND LUBE
		12.82956			30	P	20120403	20120425		PM	PM	INSPECT OPERATION AND LUBE
		12.82957			30	P	20120403	20120425		PM	PM	INSPECT OPERATION AND LUBE
		12.82958			30	P	20120403	20120425		PM	PM	INSPECT OPERATION AND LUBE
		12.82959			30	P	20120403	20120425		PM	PM	CHECK VARIOUS COMPONENTS
		12.82960			30	P	20120403	20120425		PM	PM	CHECK VARIOUS COMPONENTS
		12.82960			30	P	20120403	20120425		PM	PM	CHECK VARIOUS COMPONENTS
		12.82961			30	P	20120403	20120425		PM	PM	INSPECTION
		12.82962			30	P	20120403	20120425		PM	PM	INSPECTION
		12.82963			30	P	20120403	20120425		PM	PM	INSPECT, CHECK VARIOUS COMPONENTS
		12.82964			30	P	20120403	20120425		PM	PM	INSPECT, CHECK VARIOUS COMPONENTS
		12.82965			25	P	20120403			PM	PM	INSPECTION
		12.82966			30	P	20120403	20120425		PM	PM	LUBRICATION AND CHECKS
		12.82967			30	P	20120403	20120425		PM	PM	CHECK UNIT (GEAR REDUCER)
		12.82968			30	P	20120403	20120425		PM	PM	CLEAN AND LUBRICATE UNIT
		12.82969			30	P	20120403	20120425		PM	PM	CLEAN AND LUBRICATE UNIT
		12.82970			30	P	20120403	20120425		PM	PM	CLEAN AND LUBRICATE UNIT
		12.82970			30	P	20120403	20120425		PM	PM	CLEAN AND LUBRICATE UNIT
		12.82971			30	P	20120403	20120425		PM	PM	CLEAN AND LUBRICATE UNIT
		12.82972			30	P	20120403	20120425		PM	PM	CLEAN AND LUBRICATE
		12.82973			30	P	20120403	20120425		PM	PM	CLEAN AND LUBRICATE
		12.82974			30	P	20120403	20120425		PM	PM	CLEAN AND LUBRICATE
		12.82975			30	P	20120403	20120425		PM	PM	CLEAN AND LUBRICATE
		12.82976			30	P	20120403	20120425		PM	PM	INSPECTION
		12.82977			30	P	20120403	20120425		PM	PM	CHECK VARIOUS UNITS
		12.82978			30	P	20120403	20120425		PM	PM	CHECK VARIOUS UNITS
		12.82979			30	P	20120403	20120425		PM	PM	INSPECTION
		12.82980			30	P	20120403	20120425		PM	PM	INSPECTION
		12.82981			30	P	20120403	20120425		PM	PM	INSPECTION
		12.82982			30	P	20120403	20120425		PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
		12.82983			30	P	20120403	20120425		PM	PM	INSPECT NORMAL OPERATION
		12.82984			30	P	20120403	20120425		PM	PM	INSPECT NORMAL OPERATION
		12.82985			30	P	20120403	20120425		PM	PM	CHECK NORMAL OPERATION
		12.82986			30	P	20120403	20120425		PM	PM	INSPECTION
		12.83041			30	P	20120502	20120508		PM	MCHPS	CLEAN VACUUM LINES

07/17/12 10:05:08

Total Issued W/O's

Apr. 01, '11 - Jun. 30, '11
PUMPING STATIONS - PM only

Mike

Locations:

BRKLYN DUNDAL EASTER JF
**LOCPO MCST QUAD WSTPT **

as of 10:05:08
on 07/17/12

PAGE 2

WOCMPMSAL

Co No	Cost Center	Cost Loc Id	Parent WO	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST	BRKLYN	12.83042		30	P	20120502	20120517	PM	MCHPS	CLEAN VACUUM LINES
			12.83084		30	P	20120503	20120612	PM	INSPS	INSPECTION
			12.83085		30	P	20120503	20120612	PM	INSPS	INSPECTION
			12.83086		30	P	20120503	20120613	PM	INSPS	INSPECTION
			12.83087		30	P	20120503	20120613	PM	INSPS	INSPECTION
			12.83088		30	P	20120503	20120611	PM	INSPS	INSPECTION
			12.83089		30	P	20120503	20120524	PM	INSPS	INSPECTION
			12.83090		30	P	20120503	20120524	PM	INSPS	INSPECTION
			12.83091		30	P	20120503	20120524	PM	INSPS	INSPECTION
			12.83092		30	P	20120503	20120611	PM	INSPS	INSPECTION
			12.83093		30	P	20120503	20120611	PM	INSPS	CHECK COMPONENTS
			12.83094		25	P	20120503		PM	INSPS	INSPECTION
			12.83095		30	P	20120503	20120522	PM	INSPS	INSPECTION
			12.83096		30	P	20120503	20120522	PM	INSPS	INSPECTION
			12.83097		30	P	20120503	20120524	PM	INSPS	CLEAN AND INSPECT
			12.83098		30	P	20120503	20120522	PM	INSPS	CLEAN AND INSPECT
			12.83153		30	P	20120503	20120508	PM	ELCPS	CLEAN AND INSPECT
			12.83278		30	P	20120503	20120510	PM	PM	CHECK VARIOUS COMPONENTS
			12.83279		30	P	20120503	20120510	PM	PM	INSPECT OPERATION AND LUBE
			12.83280		30	P	20120503	20120510	PM	PM	CHECK VARIOUS COMPONENTS
			12.83281		30	P	20120503	20120510	PM	PM	CHECK VARIOUS COMPONENTS
			12.83282		30	P	20120503	20120510	PM	PM	CLEAN AND LUBRICATE UNIT
			12.83283		30	P	20120503	20120510	PM	PM	CLEAN AND LUBRICATE
			12.83284		30	P	20120503	20120501	PM	PM	CHECK VARIOUS UNITS
			12.83360		25	P	20120601		PM	MCHPS	INSPECTION
			12.83403		30	P	20120601	20120614	PM	PM	CHECK VARIOUS COMPONENTS
			12.83404		30	P	20120601	20120614	PM	PM	CHECK VARIOUS COMPONENTS
			12.83405		30	P	20120601	20120614	PM	PM	CHECK VARIOUS COMPONENTS
			12.83406		30	P	20120601	20120614	PM	PM	INSPECT, CHECK VARIOUS COMPONENTS
			12.83407		30	P	20120601	20120614	PM	PM	INSPECT, CHECK VARIOUS COMPONENTS
			12.83408		30	P	20120601	20120614	PM	PM	LUBRICATION AND CHECKS
			12.83409		30	P	20120601	20120614	PM	PM	CHECK UNIT (GEAR REDUCER)
			12.83410		30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE UNIT
			12.83411		30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE UNIT
			12.83412		30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE UNIT
			12.83413		30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE UNIT
			12.83414		30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE
			12.83415		30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE
			12.83416		30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE
			12.83417		30	P	20120601	20120614	PM	PM	CLEAN AND LUBRICATE
			12.83418		30	P	20120601	20120614	PM	PM	CHECK VARIOUS UNITS
			12.83419		30	P	20120601	20120614	PM	PM	CHECK VARIOUS UNITS
			12.83420		30	P	20120601	20120614	PM	PM	INSPECTION
			12.83421		30	P	20120601	20120614	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			12.83422		30	P	20120601	20120614	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			12.83423		30	P	20120601	20120614	PM	PM	TEST BACK FLOW UNIT.
			12.83424		30	P	20120601	20120614	PM	PM	INSPECT-NORMAL OPERATION

Co No	Cost Center	Parent WO	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST BRKLYN	12.83425		30	P	20120601	20120614	PM	PM	INSPECT NORMAL OPERATION
		12.83426		30	P	20120601	20120614	PM	PM	CHECK NORMAL OPERATION
		12.83427		30	P	20120601	20120614	PM	PM	TEST BACK FLOW-UNIT.
		12.83478		30	P	20120601	20120612	PM	INSPS	INSPECTION
		12.83479		30	P	20120601	20120612	PM	INSPS	INSPECTION
		12.83480		30	P	20120601	20120612	PM	INSPS	INSPECTION
		12.83481		30	P	20120601	20120613	PM	INSPS	INSPECTION
		12.83482		25	P	20120601	20120613	PM	INSPS	INSPECTION
		12.83483		30	P	20120601	20120613	PM	INSPS	INSPECTION
		12.83484		30	P	20120601	20120613	PM	INSPS	INSPECTION
		12.83543		30	P	20120601	20120604	PM	ELCPS	INSPECT AND LUBRICATE
		12.83544		30	P	20120601	20120605	PM	ELCPS	INSPECT AND LUBRICATE
		12.83545		30	P	20120601	20120605	PM	ELCPS	INSPECT AND LUBRICATE
		12.83546		30	P	20120601	20120605	PM	ELCPS	INSPECT AND LUBRICATE
		12.83547		30	P	20120601	20120605	PM	ELCPS	INSPECT AND LUBRICATE
		12.83548		30	P	20120601	20120605	PM	ELCPS	CLEAN & INSPECT
Total W/O's for Location BRKLYN:										
COUNT 112										
	DUNDAL	12.82750		30	P	20120403	20120615	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
		12.82751		30	P	20120403	20120621	PM	BLDG	INSPECT AND REPAIR
		12.82790		30	P	20120403	20120416	PM	MCHPS	INSPECTION
		12.82799		30	P	20120403	20120515	PM	INSPS	INSPECT AND GALIBRATE
		12.82800		30	P	20120403	20120518	PM	INSPS	INSPECTION
		12.82801		30	P	20120403	20120515	PM	INSPS	PURGE TRANSMITTER.
		12.82802		30	P	20120403	20120518	PM	INSPS	INSPECT AND GALIBRATE
		12.82803		30	P	20120403	20120515	PM	INSPS	INSPECTION
		12.82804		30	P	20120403	20120514	PM	INSPS	INSPECTION
		12.82805		30	P	20120403	20120514	PM	INSPS	INSPECT AND CLEAN
		12.82845		30	P	20120403	20120418	PM	ELCPS	CLEAN AND INSPECT
		12.82846		30	P	20120403	20120502	PM	ELCPS	INSPECT AND LUBRICATE
		12.82847		30	P	20120403	20120502	PM	ELCPS	INSPECT AND LUBRICATE
		12.82848		30	P	20120403	20120502	PM	ELCPS	INSPECT AND LUBRICATE
		12.82849		30	P	20120403	20120418	PM	ELCPS	CHECK OPERATOIN.
		12.82850		30	P	20120403	20120418	PM	ELCPS	INSPECT AND LUBRICATE
		12.82851		30	P	20120403	20120418	PM	ELCPS	INSPECT AND LUBRICATE
		12.82852		30	P	20120403	20120418	PM	ELCPS	INSPECT AND LUBRICATE
		12.82853		30	P	20120403	20120502	PM	ELCPS	CHECK OPERATION/INSPECTION
		12.82854		30	P	20120403	20120423	PM	ELCPS	CHECK OPERATION/INSPECTION
		12.82855		30	P	20120403	20120423	PM	ELCPS	TEST AND INSPECT
		12.82856		30	P	20120403	20120502	PM	ELCPS	INSPECT AND LUBRICATE
		12.82857		30	P	20120403	20120420	PM	ELCPS	INSPECT AND LUBRICATE
		12.82858		30	P	20120403	20120423	PM	ELCPS	INSPECT AND LUBRICATE
		12.82859		30	P	20120403	20120423	PM	ELCPS	INSPECT AND LUBRICATE
		12.82860		30	P	20120403	20120423	PM	ELCPS	INSPECT AND LUBRICATE
		12.82861		30	P	20120403	20120420	PM	ELCPS	INSPECT AND LUBRICATE
		12.82862		30	P	20120403	20120420	PM	ELCPS	INSPECT AND LUBRICATE

07/17/12 10:05:08

Total Issued W/O's

Apr. 01, '11 - Jun. 30, '11

PUMPING STATIONS - PM only

Mike

Locations:

BRKLYN DUNDAL EASTER JF

as of 10:05:08

**LOCPO MCST QUAD WSPT ** on 07/17/12

WOCOMPMSAL

PAGE

4

Co No	Cost Center	Cost Loc Id	Parent WO	Suf	WO	TYPE	WO	Issue Date	WO	Cmplt Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST DUNDAL	12.82863			30	P	20120403	20120403	20120420	PM	ELCPS	ELCPS	INSPECT AND LUBRICATE
		12.82864			30	P	20120403	20120403	20120502	PM	ELCPS	ELCPS	CLEAN & INSPECT MOTOR (FIELD)
		12.82865			30	P	20120403	20120403	20120418	PM	ELCPS	ELCPS	INSPECT AND LUBRICATE
		12.82909			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECT AND LUBRICATE
		12.82910			30	P	20120403	20120403	20120410	PM	PM	PM	LUBE COUPLING
		12.82911			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECT AND LUBRICATE
		12.82911			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECT AND LUBRICATE
		12.82912			30	P	20120403	20120403	20120410	PM	PM	PM	TEST AND LUBRICATE
		12.82913			30	P	20120403	20120403	20120410	PM	PM	PM	TEST AND LUBRICATE
		12.82914			30	P	20120403	20120403	20120410	PM	PM	PM	TEST AND LUBRICATE
		12.82915			30	P	20120403	20120403	20120410	PM	PM	PM	TEST AND LUBRICATE
		12.82916			30	P	20120403	20120403	20120410	PM	PM	PM	TEST AND LUBRICATE
		12.82917			30	P	20120403	20120403	20120410	PM	PM	PM	TEST AND LUBRICATE
		12.82918			30	P	20120403	20120403	20120410	PM	PM	PM	TEST AND LUBRICATE
		12.82919			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECT AND LUBRICATE
		12.82920			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECT AND LUBRICATE
		12.82921			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECT AND LUBRICATE
		12.82922			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECT AND LUBRICATE
		12.82923			30	P	20120403	20120403	20120410	PM	PM	PM	MONTHLY INSPECTION
		12.82924			30	P	20120403	20120403	20020401	PM	PM	PM	MONTHLY INSPECTION
		12.82925			25	P	20120403	20120403		PM	PM	PM	LUBE COUPLING
		12.82926			30	P	20120403	20120403	20120410	PM	PM	PM	LUBE COUPLING
		12.82927			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECT AND LUBE
		12.82928			30	P	20120403	20120403	20120410	PM	PM	PM	CLEAN AND LUBRICATE
		12.82929			30	P	20120403	20120403	20120410	PM	PM	PM	CLEAN AND LUBRICATE
		12.82930			30	P	20120403	20120403	20120410	PM	PM	PM	CLEAN AND LUBRICATE
		12.82931			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECT AND LUBRICATE
		12.82932			30	P	20120403	20120403	20120410	PM	PM	PM	MONTHLY INSPECTION
		12.82933			30	P	20120403	20120403	20120410	PM	PM	PM	MONTHLY INSPECTION
		12.82934			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECT AND LUBRICATE
		12.82935			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECTION.
		12.82936			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECTION.
		12.82937			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECT
		12.82938			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECT AND LUBRICATE
		12.82939			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECT AND LUBRICATE
		12.82940			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECT AND LUBRICATE
		12.82941			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECT TANK
		12.82942			30	P	20120403	20120403	20120410	PM	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
		12.82943			30	P	20120403	20120403	20120410	PM	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
		12.82944			30	P	20120403	20120403	20120410	PM	PM	PM	QUARTERLY INSPECTION AND LUBRICATION
		12.82945			30	P	20120403	20120403	20120410	PM	PM	PM	OBSERVE OPERATION, LUBRICATION
		12.82946			30	P	20120403	20120403	20120410	PM	PM	PM	OBSERVE OPERATION, LUBRICATION
		12.82947			30	P	20120403	20120403	20120410	PM	PM	PM	MONTHLY INSPECTION
		12.82948			30	P	20120403	20120403	20120410	PM	PM	PM	MONTHLY INSPECTION
		12.82949			30	P	20120403	20120403	20120410	PM	PM	PM	INSPECTION
		12.83039			30	P	20120502	20120502	20120510	PM	MCHPS	MCHPS	INSPECTION
		12.83040			30	P	20120502	20120502	20120510	PM	MCHPS	MCHPS	INSPECTION
		12.83068			30	P	20120503	20120503	20120515	PM	INSPS	INSPS	INSPECT AND CALIBRATE

07/17/12 10:05:08

Total Issued W/O's

Mike

Locations:

Apr. 01, '11 - Jun. 30, '11 **BRKLYN DUNDAL EASTER JF** as of 10:05:08
PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 07/17/12

PAGE 5

Co No	Cost Center	Cost Loc Id	Parent WO	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short Description
11	PUMPING ST	DUNDAL	12.83069		30	P	20120503	20120515	PM	INSPS	INSPECTION
			12.83070		30	P	20120503	20120518	PM	INSPS	INSPECTION
			12.83071		30	P	20120503	20120514	PM	INSPS	INSPECTION
			12.83072		30	P	20120503	20120514	PM	INSPS	INSPECTION
			12.83073		30	P	20120503	20120515	PM	INSPS	PURGE TRANSMITTER.
			12.83074		30	P	20120503	20120518	PM	INSPS	INSPECT AND CALIBRATE
			12.83075		30	P	20120503	20120521	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			12.83076		30	P	20120503	20120521	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			12.83077		30	P	20120503	20120521	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			12.83078		30	P	20120503	20120521	PM	INSPS	INSPECTION
			12.83079		30	P	20120503	20120528	PM	INSPS	INSPECTION
			12.83080		30	P	20120503	20120515	PM	INSPS	INSPECTION
			12.83081		30	P	20120503	20120514	PM	INSPS	INSPECTION
			12.83082		30	P	20120503	20120514	PM	INSPS	INSPECT AND CLEAN
			12.83145		25	P	20120503		PM	ELCPS	INSPECTION, (CONTROLS).
			12.83146		25	P	20120503		PM	ELCPS	REPLACE BATTERY
			12.83147		25	P	20120503		PM	ELCPS	REPLACE BATTERY
			12.83148		25	P	20120503		PM	ELCPS	REPLACE BATTERY
			12.83149		25	P	20120503		PM	ELCPS	INSPECT AND LUBRICATE
			12.83150		25	P	20120503		PM	ELCPS	INSPECT AND LUBRICATE
			12.83151		25	P	20120503		PM	ELCPS	CLEAN AND INSPECT
			12.83151		25	P	20120503		PM	ELCPS	CLEAN AND INSPECT
			12.83243		30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE
			12.83244		30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE
			12.83245		30	P	20120503	20120522	PM	PM	TEST AND LUBRICATE
			12.83246		30	P	20120503	20120522	PM	PM	TEST AND LUBRICATE
			12.83247		30	P	20120503	20120522	PM	PM	TEST AND LUBRICATE
			12.83248		30	P	20120503	20120522	PM	PM	TEST AND LUBRICATE
			12.83249		30	P	20120503	20120522	PM	PM	TEST AND LUBRICATE
			12.83250		30	P	20120503	20120522	PM	PM	TEST AND LUBRICATE
			12.83251		30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE
			12.83252		30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE
			12.83253		30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE
			12.83254		30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE
			12.83255		30	P	20120503	20120522	PM	PM	MONTHLY INSPECTION
			12.83256		30	P	20120503	20120522	PM	PM	MONTHLY INSPECTION
			12.83257		30	P	20120503	20120522	PM	PM	INSPECT AND LUBE
			12.83258		30	P	20120503	20120522	PM	PM	CLEAN AND LUBRICATE
			12.83259		30	P	20120503	20120522	PM	PM	CLEAN AND LUBRICATE
			12.83260		30	P	20120503	20120522	PM	PM	CLEAN AND LUBRICATE
			12.83261		30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE
			12.83262		30	P	20120503	20120522	PM	PM	MONTHLY INSPECTION
			12.83263		30	P	20120503	20120522	PM	PM	MONTHLY INSPECTION
			12.83264		30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE
			12.83265		30	P	20120503	20120522	PM	PM	INSPECTION.
			12.83266		30	P	20120503	20120522	PM	PM	INSPECTION.
			12.83267		30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE
			12.83268		30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE

07/17/12 10:05:08

Total Issued W/O's

Mike

Locations:

WOCOMPSAL

PAGE 6

Apr. 01, '11 - Jun. 30, '11
PUMPING STATIONS - PM only

BRKLYN DUNDAL EASTER JF
as of 10:05:08
**LOCPO MCST QUAD WSTPT ** on 07/17/12

Co No	Cost Center	Cost Loc Id	Parent WO	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST	DUNDAL	12.83269		30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE
			12.83270		30	P	20120503	20120522	PM	PM	INSPECT AND LUBRICATE
			12.83271		30	P	20120503	20120522	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			12.83272		30	P	20120503	20120522	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			12.83273		30	P	20120503	20120522	PM	PM	OBSERVE OPERATION, LUBRICATION
			12.83274		30	P	20120503	20120522	PM	PM	OBSERVE OPERATION, LUBRICATION
			12.83275		30	P	20120503	20120522	PM	PM	MONTHLY INSPECTION
			12.83276		30	P	20120503	20120522	PM	PM	MONTHLY INSPECTION
			12.83402		30	P	20120601	20120626	PM	PM	OIL CHANGE
			12.83471		25	P	20120601		PM	INSPS	INSPECT AND CALIBRATE
			12.83472		25	P	20120601		PM	INSPS	INSPECTION
			12.83473		25	P	20120601		PM	INSPS	PURGE TRANSMITTER.
			12.83474		25	P	20120601		PM	INSPS	INSPECT AND CALIBRATE
			12.83475		25	P	20120601		PM	INSPS	INSPECTION
			12.83476		25	P	20120601		PM	INSPS	INSPECTION
			12.83477		25	P	20120601		PM	INSPS	INSPECT AND CLEAN
			12.83528		30	P	20120601	20120615	PM	ELCPS	CHECK OPERATOIN.
			12.83529		30	P	20120601	20120615	PM	ELCPS	CHECK OPERATOIN.
			12.83530		30	P	20120601	20120615	PM	ELCPS	CHECK OPERATOIN.
			12.83531		30	P	20120601	20120615	PM	ELCPS	CHECK FLOAT SWITCH & LUBE MECHANICAL.
			12.83532		30	P	20120601	20120615	PM	ELCPS	CHECK FLOAT SWITCH & LUBE MECHANICAL.
			12.83533		30	P	20120601	20120621	PM	ELCPS	CLEAN AND INSPECT
			12.83533		30	P	20120601	20120621	PM	ELCPS	CLEAN AND INSPECT
			12.83534		30	P	20120601	20120621	PM	ELCPS	CLEAN AND INSPECT
			12.83534		30	P	20120601	20120621	PM	ELCPS	CLEAN AND INSPECT
			12.83535		30	P	20120601	20120615	PM	ELCPS	CLEAN AND INSPECT
			12.83535		30	P	20120601	20120615	PM	ELCPS	CLEAN AND INSPECT
			12.83536		30	P	20120601	20120620	PM	ELCPS	CLEAN AND INSPECT
			12.83536		30	P	20120601	20120620	PM	ELCPS	CLEAN AND INSPECT
			12.83537		30	P	20120601	20120620	PM	ELCPS	CLEAN AND INSPECT
			12.83537		30	P	20120601	20120620	PM	ELCPS	CLEAN AND INSPECT
			12.83538		30	P	20120601	20120618	PM	ELCPS	CLEAN AND INSPECT
			12.83539		30	P	20120601	20120615	PM	ELCPS	CLEAN AND INSPECT
			12.83539		30	P	20120601	20120615	PM	ELCPS	CLEAN AND INSPECT

Total W/O's for Location DUNDAL:
COUNT 158

EASTER	12.82747	25	P	20120403	PM	BLDG	EXTERMINATE LOCKER RM.-LOWER LEVEL.
	12.82748	25	P	20120403	PM	BLDG	COMPUTER PAPER PICK-UP
	12.82757	25	P	20120403	PM	HA	INSPECTION
	12.82772	30	P	20120403	PM	MCHPS	INSPECTION
	12.82779	30	P	20120403	PM	MCHPS	INSPECTION
	12.82780	30	P	20120403	PM	MCHPS	INSPECTION
	12.82781	30	P	20120403	PM	MCHPS	INSPECTION
	12.82782	30	P	20120403	PM	MCHPS	INSPECTION
	12.82783	30	P	20120403	PM	MCHPS	INSPECTION
	12.82784	30	P	20120403	PM	MCHPS	INSPECTION

07/17/12 10:05:08

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Mike

Locations:

WOCOMPMSAL

PAGE 7

Apr. 01, '11 - Jun. 30, '11
PUMPING STATIONS - PM only

BRKLYN DUNDAL EASTER JF as of 10:05:08
**LOCPO MCST QUAD WSTPT ** on 07/17/12

Co No	Cost Center	Cost Loc Id	Parent WO	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl't Date	Wrk Typ	Craft Code	Short-problem Description
11	PUMPING ST EASTER		12.82785		30	P	20120403	20120508	PM	MCHPS	INSPECTION
			12.82786		30	P	20120403	20120508	PM	MCHPS	INSPECTION
			12.82787		25	P	20120403		PM	MCHPS	INSPECTION
			12.82792		30	P	20120403	20120426	PM	INSPS	INSPECTION
			12.82793		30	P	20120403	20120427	PM	INSPS	INSPECTION
			12.82819		30	P	20120403	20120430	PM	ELCPS	CLEAN AND INSPECT
			12.82820		30	P	20120403	20120430	PM	ELCPS	CLEAN
			12.82821		30	P	20120403	20120403	PM	ELCPS	CLEAN
			12.82822		30	P	20120403	20120521	PM	ELCPS	ANNUAL PANEL INSPECT.
			12.82822		30	P	20120403	20120521	PM	ELCPS	ANNUAL PANEL INSPECT.
			12.82823		30	P	20120403	20120521	PM	ELCPS	CLEAN AND INSPECT
			12.82823		30	P	20120403	20120521	PM	ELCPS	CLEAN AND INSPECT
			12.82824		30	P	20120403	20120521	PM	ELCPS	CLEAN AND INSPECT
			12.82824		30	P	20120403	20120521	PM	ELCPS	CLEAN AND INSPECT
			12.82825		30	P	20120403	20120521	PM	ELCPS	CLEAN AND INSPECT
			12.82825		30	P	20120403	20120521	PM	ELCPS	CLEAN AND INSPECT
			12.82826		30	P	20120403	20120521	PM	ELCPS	CLEAN AND INSPECT
			12.82826		30	P	20120403	20120521	PM	ELCPS	CLEAN AND INSPECT
			12.82827		30	P	20120403	20120517	PM	ELCPS	CLEAN AND INSPECT
			12.82827		30	P	20120403	20120517	PM	ELCPS	CLEAN AND INSPECT
			12.82828		30	P	20120403	20120517	PM	ELCPS	CLEAN AND INSPECT
			12.82828		30	P	20120403	20120517	PM	ELCPS	CLEAN AND INSPECT
			12.82829		30	P	20120403	20120517	PM	ELCPS	CLEAN AND INSPECT
			12.82829		30	P	20120403	20120517	PM	ELCPS	CLEAN AND INSPECT
			12.82830		30	P	20120403	20120517	PM	ELCPS	CLEAN AND INSPECT
			12.82830		30	P	20120403	20120517	PM	ELCPS	CLEAN AND INSPECT
			12.82831		30	P	20120403	20120611	PM	ELCPS	CLEAN AND INSPECT
			12.82831		30	P	20120403	20120611	PM	ELCPS	CLEAN AND INSPECT
			12.82832		30	P	20120403	20120611	PM	ELCPS	CLEAN AND INSPECT
			12.82832		30	P	20120403	20120611	PM	ELCPS	CLEAN AND INSPECT
			12.82833		30	P	20120403	20120614	PM	ELCPS	CLEAN AND INSPECT
			12.82833		30	P	20120403	20120614	PM	ELCPS	CLEAN AND INSPECT
			12.82834		30	P	20120403	20120611	PM	ELCPS	CLEAN AND INSPECT
			12.82834		30	P	20120403	20120611	PM	ELCPS	CLEAN AND INSPECT
			12.82835		30	P	20120403	20120430	PM	ELCPS	INSPECT AND CLEAN
			12.82836		30	P	20120403	20120514	PM	ELCPS	CHECK VARIOUS UNITS
			12.82885		25	P	20120403		PM	PM	INSPECT AND LUBRICATE.
			12.82886		25	P	20120403		PM	PM	INSPECT AND LUBRICATE.
			12.82887		25	P	20120403		PM	PM	INSPECT AND LUBRICATE.
			12.82888		25	P	20120403		PM	PM	INSPECT AND LUBRICATE.
			12.82889		25	P	20120403		PM	PM	INSPECT AND LUBRICATE.
			12.82890		25	P	20120403		PM	PM	INSPECT AND LUBRICATE.
			12.82891		25	P	20120403		PM	PM	INSPECT AND LUBRICATE.
			12.82892		25	P	20120403		PM	PM	INSPECT AND LUBRICATE.
			12.82893		25	P	20120403		PM	PM	INSPECT AND LUBRICATE.
			12.82894		25	P	20120403		PM	PM	INSPECT AND LUBRICATE.
			12.82895		25	P	20120403		PM	PM	INSPECT AND LUBRICATE.
			12.82897		25	P	20120403		PM	PM	INSPECT AND LUBRICATE.

07/17/12 10:05:08

Total Issued W/O's

Apr. 01, '11 - Jun. 30, '11

PUMPING STATIONS - PM only

Locations:

**BRKLYN DUNDAL EASTER

**LOCPO MCST QUAD WSPT

** on 07/17/12

WOCMPMSAL

as of 10:05:08

PAGE 8

Co No	Cost Center	Parent WO	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST EASTER	12.82898		25	P	20120403		PM	PM	INSPECT AND LUBRICATE.
		12.82899		25	P	20120403		PM	PM	CHANGE OIL AND FILTER.
		12.83034		25	P	20120502		PM	BLDG	COMPUTER PAPER PICK-UP
		12.83038		30	P	20120502	20120514	PM	MCHPS	INSPECTION
		12.83043		25	P	20120502		PM	HA	INSPECT VARIOUS UNITS
		12.83044		25	P	20120502		PM	HA	CHANGE AIR FILTERS
		12.83045		30	P	20120503	20120628	PM	INSPS	INSPECTION
		12.83046		30	P	20120503	20120628	PM	INSPS	INSPECTION
		12.83107		30	P	20120503	20120611	PM	ELCPS	INSPECT AND CLEAN
		12.83108		30	P	20120503	20120612	PM	ELCPS	INSPECT AND LUBRICATE
		12.83109		30	P	20120503	20120612	PM	ELCPS	INSPECT AND LUBRICATE
		12.83110		30	P	20120503	20120612	PM	ELCPS	INSPECT AND LUBRICATE
		12.83111		30	P	20120503	20120614	PM	ELCPS	ANNUAL PANEL INSPECT.
		12.83111		30	P	20120503	20120614	PM	ELCPS	ANNUAL PANEL INSPECT.
		12.83112		30	P	20120503	20120612	PM	ELCPS	CLEAN AND INSPECT
		12.83112		30	P	20120503	20120612	PM	ELCPS	CLEAN AND INSPECT
		12.83113		30	P	20120503	20120614	PM	ELCPS	CLEAN AND INSPECT
		12.83113		30	P	20120503	20120614	PM	ELCPS	CLEAN AND INSPECT
		12.83114		30	P	20120503	20120612	PM	ELCPS	CLEAN AND INSPECT
		12.83114		30	P	20120503	20120612	PM	ELCPS	CLEAN AND INSPECT
		12.83115		30	P	20120503	20120614	PM	ELCPS	CLEAN AND INSPECT
		12.83115		30	P	20120503	20120614	PM	ELCPS	CLEAN AND INSPECT
		12.83116		30	P	20120503	20120612	PM	ELCPS	CLEAN AND INSPECT
		12.83166		30	P	20120503	20120614	PM	PM	INSPECT AND LUBRICATE SCREEN RM TROLLEY
		12.83167		30	P	20120503	20120614	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
		12.83167		30	P	20120503	20120614	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
		12.83168		30	P	20120503	20120614	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
		12.83169		30	P	20120503	20120614	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
		12.83170		30	P	20120503	20120614	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
		12.83171		30	P	20120503	20120614	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATIO
		12.83172		30	P	20120503	20120614	PM	PM	INSPECT AND LUBRICATE.
		12.83173		30	P	20120503	20120614	PM	PM	INSPECT AND LUBRICATE.
		12.83174		25	P	20120503		PM	PM	INSPECT AND LUBRICATE.
		12.83175		25	P	20120503		PM	PM	INSPECT AND LUBRICATE.
		12.83176		25	P	20120503		PM	PM	INSPECT AND LUBRICATE.
		12.83177		25	P	20120503		PM	PM	INSPECT AND LUBRICATE.
		12.83178		25	P	20120503		PM	PM	INSPECT AND LUBRICATE.
		12.83179		25	P	20120503		PM	PM	INSPECT AND LUBRICATE.
		12.83180		25	P	20120503		PM	PM	INSPECT AND LUBRICATE.
		12.83181		25	P	20120503		PM	PM	INSPECT AND LUBRICATE.
		12.83182		25	P	20120503		PM	PM	INSPECT AND LUBRICATE.
		12.83183		25	P	20120503		PM	PM	INSPECT AND LUBRICATE.
		12.83185		25	P	20120503		PM	PM	INSPECT AND LUBRICATE.
		12.83186		25	P	20120503		PM	PM	INSPECT AND LUBRICATE.
		12.83187		30	P	20120503	20120614	PM	PM	CHECK VARIOUS COMPONENTS
		12.83188		30	P	20120503	20120614	PM	PM	CHECK VARIOUS COMPONENTS
		12.83189		30	P	20120503	20120614	PM	PM	CHECK VARIOUS COMPONENTS
		12.83190		30	P	20120503	20120614	PM	PM	CHECK VARIOUS COMPONENTS

07/17/12 10:05:08

Total Issued W/O's

Mike

Locations:

PAGE 9

Apr. 01, '11 - Jun. 30, '11
PUMPING STATIONS - PM only

BRKLYN DUNDAL EASTER JF as of 10:05:08
**LOCPD MCST QUAD WSTPT ** on 07/17/12

Co No	Cost Center	Cost Loc Id	Parent WO	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short Description
11	PUMPING ST EASTER										
			12.83191		30	P	20120503	20120614	PM	PM	CHECK VARIOUS COMPONENTS
			12.83192		30	P	20120503	20120614	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			12.83193		30	P	20120503	20120614	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			12.83194		30	P	20120503	20120614	PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			12.83195		30	P	20120503	20120614	PM	PM	LUBRICATION AND CHECKS
			12.83196		30	P	20120503	20120614	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)
			12.83197		30	P	20120503	20120614	PM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)
			12.83198		30	P	20120503	20120614	PM	PM	LUBRICATION AND CHECKS
			12.83199		30	P	20120503	20120614	PM	PM	CHECK GATE AND LUBRICATE
			12.83200		30	P	20120503	20120614	PM	PM	CHECK GATE AND LUBRICATE
			12.83201		30	P	20120503	20120614	PM	PM	CHECK GATE AND LUBRICATE
			12.83202		30	P	20120503	20120614	PM	PM	CHECK GATE AND LUBRICATE
			12.83203		30	P	20120503	20120614	PM	PM	CHECK GATE AND LUBRICATE
			12.83204		30	P	20120503	20120614	PM	PM	CHECK GATE AND LUBRICATE
			12.83205		30	P	20120503	20120614	PM	PM	CLEAN AND LUBRICATE
			12.83206		30	P	20120503	20120614	PM	PM	CLEAN AND LUBRICATE
			12.83207		30	P	20120503	20120614	PM	PM	CLEAN AND LUBRICATE
			12.83208		30	P	20120503	20120614	PM	PM	CHECK VARIOUS UNITS
			12.83209		30	P	20120503	20120614	PM	PM	CHECK VARIOUS UNITS
			12.83210		30	P	20120503	20120614	PM	PM	INSPECTION
			12.83211		30	P	20120503	20120614	PM	PM	INSPECTION
			12.83212		30	P	20120503	20120614	PM	PM	INSPECT NORMAL OPERATION
			12.83213		30	P	20120503	20120614	PM	PM	INSPECT NORMAL OPERATION
			12.83214		30	P	20120503	20120614	PM	PM	INSPECT NORMAL OPERATION
			12.83215		30	P	20120503	20120614	PM	PM	INSPECT NORMAL OPERATION
			12.83216		30	P	20120503	20120614	PM	PM	INSPECT NORMAL OPERATION
			12.83217		30	P	20120503	20120614	PM	PM	INSPECT VARIOUS COMPONENTS
			12.83218		30	P	20120503	20120614	PM	PM	INSPECT VARIOUS COMPONENTS
			12.83219		30	P	20120503	20120614	PM	PM	INSPECT VARIOUS COMPONENTS
			12.83356		25	P	20120601		PM	BLDG	COMPUTER PAPER PICK-UP
			12.83358		25	P	20120601		PM	MCHPS	INSPECTION
			12.83359		25	P	20120601		PM	MCHPS	INSPECTION
			12.83365		25	P	20120601		PM	PM	INSPECT AND LUBRICATE.
			12.83366		25	P	20120601		PM	PM	INSPECT AND LUBRICATE.
			12.83367		25	P	20120601		PM	PM	INSPECT AND LUBRICATE.
			12.83368		25	P	20120601		PM	PM	INSPECT AND LUBRICATE.
			12.83369		25	P	20120601		PM	PM	INSPECT AND LUBRICATE.
			12.83370		25	P	20120601		PM	PM	INSPECT AND LUBRICATE.
			12.83371		25	P	20120601		PM	PM	INSPECT AND LUBRICATE.
			12.83372		25	P	20120601		PM	PM	INSPECT AND LUBRICATE.
			12.83373		25	P	20120601		PM	PM	INSPECT AND LUBRICATE.
			12.83374		25	P	20120601		PM	PM	INSPECT AND LUBRICATE.
			12.83375		25	P	20120601		PM	PM	INSPECT AND LUBRICATE.
			12.83377		25	P	20120601		PM	PM	INSPECT AND LUBRICATE.
			12.83378		25	P	20120601		PM	PM	INSPECT AND LUBRICATE.
			12.83379		30	P	20120601	20120614	PM	PM	CHANGE OIL AND FILTER.
			12.83380		30	P	20120601	20120614	PM	PM	CHANGE OIL AND FILTER.
			12.83381		30	P	20120601	20120614	PM	PM	INSPECT AND LUBE

07/17/12 10:05:08

Total Issued W/O's

Apr. 01, '11 - Jun. 30, '11
PUMPING STATIONS - PM only

Mike

Locations:
BRKLYN DUNDAL EASTER JF as of 10:05:08
**LOCPO MCST QUAD WSTPT ** on 07/17/12

PAGE 10

Co No	Cost Center	Cost Loc Id	Parent WO	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmpl Date	Wrk Typ	Craft Code	Short problem Description
11	PUMPING ST EASTER	12.83448			30	P	20120601	20120709	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83449			30	P	20120601	20120709	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83450			30	P	20120601	20120709	PM	INSPS	INSPECT/CLEAN/CALIBRATE
		12.83451			30	P	20120601	20120709	PM	INSPS	INSPECT/CLEAN/CALIBRATE
		12.83452			30	P	20120601	20120629	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83453			30	P	20120601	20120629	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83454			30	P	20120601	20120629	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83455			30	P	20120601	20120629	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83456			30	P	20120601	20120627	PM	INSPS	CLEAN/INSPECT/GALIBRATE
		12.83457			30	P	20120601	20120627	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83458			30	P	20120601	20120627	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83459			30	P	20120601	20120627	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83460			30	P	20120601	20120627	PM	INSPS	CLEAN/INSPECT/GALIBRATE
		12.83461			30	P	20120601	20120627	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83462			30	P	20120601	20120627	PM	INSPS	CLEAN/INSPECT/CALIBRATE
		12.83463			30	P	20120601	20120628	PM	INSPS	INSPECT PRESSURE DEVICES
		12.83464			30	P	20120601	20120628	PM	INSPS	INSPECTION
		12.83465			30	P	20120601	20120627	PM	INSPS	CLEAN AND INSPECT
		12.83497			30	P	20120601	20120622	PM	ELCPS	INSPECT AND LUBRICATE
		12.83498			30	P	20120601	20120622	PM	ELCPS	INSPECT AND LUBRICATE
		12.83499			30	P	20120601	20120622	PM	ELCPS	INSPECT AND LUBRICATE
		12.83500			30	P	20120601	20120622	PM	ELCPS	INSPECT AND LUBRICATE
		12.83501			25	P	20120601	20120712	PM	ELCPS	INSPECT AND LUBRICATE
		12.83502			30	P	20120601	20120622	PM	ELCPS	INSPECT AND LUBRICATE
		12.83503			30	P	20120601	20120622	PM	ELCPS	INSPECT AND LUBRICATE
		12.83504			30	P	20120601	20120622	PM	ELCPS	INSPECT AND LUBRICATE
		12.83505			30	P	20120601	20120706	PM	ELCPS	INSPECT AND LUBRICATE
		12.83506			30	P	20120601	20120706	PM	ELCPS	INSPECT AND LUBRICATE
		12.83507			30	P	20120601	20120706	PM	ELCPS	INSPECT AND LUBRICATE
		12.83508			25	P	20120601	20120712	PM	ELCPS	INSPECT AND LUBRICATE
		12.83509			25	P	20120601		PM	ELCPS	INSPECT AND LUBRICATE
		12.83510			25	P	20120601	20120713	PM	ELCPS	INSPECT AND LUBRICATE
		12.83511			25	P	20120601	20120713	PM	ELCPS	INSPECT AND LUBRICATE
		12.83512			25	P	20120601		PM	ELCPS	INSPECT AND LUBRICATE
		12.83513			25	P	20120601		PM	ELCPS	INSPECT AND LUBRICATE
		12.83514			25	P	20120601		PM	ELCPS	INSPECT AND LUBRICATE
		12.83515			25	P	20120601		PM	ELCPS	INSPECT AND LUBRICATE
		12.83516			25	P	20120601		PM	ELCPS	INSPECT AND LUBRICATE
		12.83517			25	P	20120601	20120712	PM	ELCPS	INSPECT AND LUBRICATE
		12.83518			25	P	20120601	20120712	PM	ELCPS	INSPECT AND LUBRICATE
		12.83519			25	P	20120601	20120712	PM	ELCPS	INSPECT AND LUBRICATE
		12.83520			25	P	20120601	20120712	PM	ELCPS	INSPECT AND LUBRICATE
		12.83521			25	P	20120601	20120712	PM	ELCPS	INSPECT AND LUBRICATE

Total W/O's for Location EASTER:
COUNT 197

JF 12.82749 30 P 20120403 20120410 PM BLDG INSPECT/REPAIR/PLUMBING-ETC.

OVER HEAD BRIDGE
OVERHEAD BRIDGE
SCREEN RM TROLLEY

Go	Cost	Parent	WO	WO	TYPE	WO	Issue	WO	Wrk	Craft	Short
No	Center	WO	Suf	Sts			Date		Type	Code	Description
		Id									
11	PUMPING ST JF	12.82788		30	P	20120403	20120416	PM	MCHPS		INSPECTION
		12.82789		30	P	20120403	20120410	PM	MCHPS		INSPECTION
		12.82794		30	P	20120403	20120405	PM	INSPS		CLEAN/INSPECT/CALIBRATE
		12.82816		30	P	20120403	20120523	PM	ELCPS		ANNUAL INSPECTION AND CLEANING
		12.82817		30	P	20120403	20120523	PM	ELCPS		ANNUAL INSPECTION AND CLEANING
		12.82818		30	P	20120403	20120523	PM	ELCPS		ANNUAL INSPECTION AND CLEANING
		12.82837		30	P	20120403	20120508	PM	ELCPS		INSPECT AND LUBRICATE
		12.82838		30	P	20120403	20120503	PM	ELCPS		INSPECT AND LUBRICATE
		12.82839		30	P	20120403	20120503	PM	ELCPS		INSPECT AND LUBRICATE
		12.82840		30	P	20120403	20120503	PM	ELCPS		INSPECT AND LUBRICATE
		12.82841		30	P	20120403	20120503	PM	ELCPS		INSPECT AND LUBRICATE
		12.82842		30	P	20120403	20120503	PM	ELCPS		INSPECT AND LUBRICATE
		12.82843		30	P	20120403	20120503	PM	ELCPS		INSPECT AND LUBRICATE
		12.82900		25	P	20120403	20120503	PM	ELCPS		INSPECT AND LUBRICATE
		12.82901		25	P	20120403		PM	PM		LUBRICATE GEAR CASE (18 MONTHS)
		12.82902		25	P	20120403		PM	PM		LUBRICATE GEAR CASE (18 MONTHS)
		12.82903		25	P	20120403		PM	PM		LUBRICATE GEAR CASE (18 MONTHS)
		12.82904		25	P	20120403		PM	PM		LUBRICATE GEAR CASE (18 MONTHS)
		12.82905		25	P	20120403		PM	PM		ANNUAL INSPECTION
		12.82906		25	P	20120403		PM	PM		ANNUAL INSPECTION
		12.82907		25	P	20120403		PM	PM		INSPECTION
		12.83047		30	P	20120503	20120607	PM	INSPS		CLEAN/INSPECT/CALIBRATE
		12.83048		30	P	20120503	20120607	PM	INSPS		CLEAN/INSPECT/CALIBRATE
		12.83049		30	P	20120503	20120606	PM	INSPS		CLEAN/INSPECT/CALIBRATE
		12.83050		30	P	20120503	20120606	PM	INSPS		CLEAN/INSPECT/CALIBRATE
		12.83051		30	P	20120503	20120606	PM	INSPS		CLEAN/INSPECT/CALIBRATE
		12.83052		30	P	20120503	20120606	PM	INSPS		CLEAN/INSPECT/CALIBRATE
		12.83053		30	P	20120503	20120607	PM	INSPS		CLEAN/INSPECT/CALIBRATE
		12.83054		30	P	20120503	20120605	PM	INSPS		INSPECTION
		12.83055		30	P	20120503	20120605	PM	INSPS		CLEAN/INSPECT/CALIBRATE
		12.83056		30	P	20120503	20120605	PM	INSPS		INSPECTION
		12.83057		30	P	20120503	20120605	PM	INSPS		CLEAN AND INSPECT
		12.83117		25	P	20120503		PM	ELCPS		CLEAN & INSPECT
		12.83118		25	P	20120503		PM	ELCPS		INSPECT AND LUBRICATE
		12.83119		25	P	20120503		PM	ELCPS		INSPECT AND LUBRICATE
		12.83120		25	P	20120503		PM	ELCPS		INSPECT AND LUBRICATE
		12.83121		25	P	20120503		PM	ELCPS		INSPECT AND LUBRICATE
		12.83122		30	P	20120503	20120607	PM	ELCPS		INSPECT AND LUBRICATE
		12.83123		30	P	20120503	20120524	PM	ELCPS		INSPECT AND LUBRICATE
		12.83124		30	P	20120503	20120524	PM	ELCPS		INSPECT AND LUBRICATE
		12.83125		30	P	20120503	20120524	PM	ELCPS		INSPECT AND LUBRICATE
		12.83126		30	P	20120503	20120524	PM	ELCPS		INSPECT AND LUBRICATE
		12.83127		30	P	20120503	20120524	PM	ELCPS		INSPECT AND LUBRICATE
		12.83128		30	P	20120503	20120525	PM	ELCPS		INSPECT AND LUBRICATE
		12.83129		30	P	20120503	20120529	PM	ELCPS		INSPECT AND LUBRICATE
		12.83130		30	P	20120503	20120529	PM	ELCPS		INSPECT AND LUBRICATE
		12.83131		30	P	20120503	20120529	PM	ELCPS		INSPECT AND LUBRICATE
		12.83132		30	P	20120503	20120529	PM	ELCPS		INSPECT AND LUBRICATE

Apr. 01, '11 - Jun. 30, '11 **BRKLYN DUNDAL EASTER JF** as of 10:05:08
PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 07/17/12

Co	Cost	Parent	WO	WO	TYPE	WO	Issue	WO	Wrk	Craft	Short
No	Center	Loc	Id	Suf	Sts	WO	Date	WO	Typ	Code	Description
11	PUMPING ST JF										
		12.83133			30	P	20120503	20120525	PM	ELCPS	INSPECT AND LUBRICATE
		12.83134			30	P	20120503	20120607	PM	ELCPS	INSPECT AND LUBRICATE
		12.83135			25	P	20120503		PM	ELCPS	CHECK OPERATION/INSPECTION
		12.83136			25	P	20120503		PM	ELCPS	INSPECT AND LUBRICATE
		12.83137			25	P	20120503		PM	ELCPS	INSPECT AND LUBRICATE
		12.83138			25	P	20120503	20120607	PM	ELCPS	INSPECT AND LUBRICATE
		12.83139			30	P	20120503	20120607	PM	ELCPS	INSPECT AND LUBRICATE
		12.83140			30	P	20120503	20120607	PM	ELCPS	INSPECT AND LUBRICATE
		12.83141			25	P	20120503		PM	ELCPS	INSPECT AND CLEAN
		12.83142			25	P	20120503		PM	ELCPS	INSPECT AND CLEAN
		12.83143			25	P	20120503		PM	ELCPS	INSPECT AND CLEAN
		12.83220			25	P	20120503		PM	PM	INSPECT AND LUBRICATE
		12.83221			25	P	20120503		PM	PM	INSPECT AND LUBRICATE
		12.83222			25	P	20120503		PM	PM	INSPECT AND LUBRICATE
		12.83223			25	P	20120503		PM	PM	INSPECT AND LUBRICATE
		12.83224			25	P	20120503		PM	PM	LUBRICATE COUPLING
		12.83225			25	P	20120503		PM	PM	LUBRICATE COUPLING
		12.83226			25	P	20120503		PM	PM	INSPECT AND LUBRICATE GATE
		12.83227			25	P	20120503		PM	PM	INSPECT AND LUBRICATE GATE
		12.83228			25	P	20120503		PM	PM	INSPECT AND LUBRICATE GATE
		12.83229			25	P	20120503		PM	PM	INSPECT AND LUBRICATE GATE
		12.83230			25	P	20120503		PM	PM	INSPECT AND LUBRICATE GATE
		12.83231			25	P	20120503		PM	PM	INSPECT AND LUBRICATE GATE
		12.83232			25	P	20120503		PM	PM	INSPECT AND LUBRICATE GATE
		12.83233			25	P	20120503		PM	PM	INSPECT AND LUBRICATE GATE
		12.83234			25	P	20120503		PM	PM	INSPECT AND LUBRICATE GATE
		12.83235			25	P	20120503		PM	PM	INSPECT AND LUBRICATE GATE
		12.83236			25	P	20120503		PM	PM	INSPECT AND LUBRICATE GATE
		12.83237			25	P	20120503		PM	PM	INSPECT AND LUBRICATE GATE
		12.83238			25	P	20120503		PM	PM	INSPECT AND LUBRICATE GATE
		12.83239			25	P	20120503		PM	PM	INSPECT AND LUBRICATE GATE
		12.83240			25	P	20120503		PM	PM	INSPECT AND LUBRICATE GATE
		12.83241			25	P	20120503		PM	PM	CHECK OIL AND LUBRICATE CRANE
		12.83242			25	P	20120503		PM	PM	CHECK OIL AND LUBRICATE CRANE
		12.83382			25	P	20120601		PM	PM	ENG. TUNE-UP OIL CHANGESYSTEM CHECK
		12.83383			25	P	20120601		PM	PM	CLEAN AND LUBRICATE
		12.83384			25	P	20120601		PM	PM	CLEAN AND LUBRICATE
		12.83385			25	P	20120601		PM	PM	INSPECT AND LUBRICATE
		12.83386			25	P	20120601		PM	PM	INSPECT AND LUBRICATE PUMP
		12.83387			25	P	20120601		PM	PM	LUBRICATION AND CHECKS
		12.83388			25	P	20120601		PM	PM	LUBRICATION AND CHECKS
		12.83389			25	P	20120601		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)
		12.83390			25	P	20120601		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)
		12.83391			25	P	20120601		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)
		12.83392			25	P	20120601		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)
		12.83393			25	P	20120601		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)
		12.83394			25	P	20120601		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)
		12.83395			25	P	20120601		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)

Co No	Cost Center	Cost Loc Id	Parent WO	Suf	WO Sts	TYPE	WO Issue Date	Cmplt Date	Wrk Type	Craft Code	Short problem Description
11	PUMPING ST JF		12.83396		25	P	20120601		PM	PM	LUBRICATE GEAR CASE (18 MONTHS)
			12.83397		25	P	20120601		PM	PM	CHECK OPERATION
			12.83398		25	P	20120601		PM	PM	INSPECTION
			12.83466		30	P	20120601	20120606	PM	INSPS	CLEAN/INSPECT/CALIBRATE
			12.83522		30	P	20120601	20120705	PM	ELCPS	INSPECT AND LUBRICATE
			12.83523		30	P	20120601	20120705	PM	ELCPS	INSPECT AND LUBRICATE
			12.83524		30	P	20120601	20120705	PM	ELCPS	INSPECT AND LUBRICATE
			12.83525		30	P	20120601	20120706	PM	ELCPS	INSPECT AND LUBRICATE
			12.83526		30	P	20120601	20120705	PM	ELCPS	CHECK VARIOUS UNITS

Total W/O's for Location JF:
COUNT 106

LOCPO	12.82756	25	P	20120403		PM	BLDG	INSPECT AND REPAIR
	12.82874	30	P	20120403	20120509	PM	ELCPS	INSPECTION.
	12.82875	30	P	20120403	20120509	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
	12.82876	30	P	20120403	20120509	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
	12.82877	30	P	20120403	20120509	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
	12.83104	30	P	20120503	20120611	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	12.83105	30	P	20120503	20120611	PM	INSPS	INSPECT AND CLEAN
	12.83157	30	P	20120503	20120508	PM	ELCPS	CLEAN AND INSPECT
	12.83305	30	P	20120503	20120510	PM	PM	INSPECT AND LUBRICATE
	12.83306	30	P	20120503	20120510	PM	PM	INSPECT AND LUBRICATE
	12.83307	30	P	20120503	20120510	PM	PM	CLEAN FILTER, INSPECT
	12.83308	30	P	20120503	20120510	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
	12.83309	30	P	20120503	20120510	PM	PM	INSPECTION
	12.83310	30	P	20120503	20120510	PM	PM	CHECK OPERATION
	12.83311	30	P	20120503	20120510	PM	PM	TESTING AND LUBRICATION
	12.83312	30	P	20120503	20120510	PM	PM	TESTING AND LUBRICATION
	12.83313	30	P	20120503	20120510	PM	PM	TESTING AND LUBRICATION
	12.83314	30	P	20120503	20120510	PM	PM	TESTING AND LUBRICATION
	12.83315	30	P	20120503	20120510	PM	PM	TESTING AND LUBRICATION
	12.83316	30	P	20120503	20120510	PM	PM	INSPECT AND LUBRICATE
	12.83317	30	P	20120503	20120510	PM	PM	INSPECT AND LUBRICATE
	12.83447	25	P	20120601		PM	PM	TEST BACK FLOW UNIT.
	12.83492	30	P	20120601	20120607	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	12.83493	30	P	20120601	20120607	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	12.83495	30	P	20120601	20120607	PM	INSPS	INSPECTION
	12.83496	30	P	20120601	20120611	PM	INSPS	INSPECTION
	12.83554	30	P	20120601	20120618	PM	ELCPS	CHECK, BATTERIES& LIGHT
	12.83554	30	P	20120601	20120618	PM	ELEC	CHECK, BATTERIES& LIGHT
	12.83555	30	P	20120601	20120618	PM	ELCPS	INSPECT AND LUBRICATE
	12.83556	30	P	20120601	20120618	PM	ELCPS	INSPECT AND LUBRICATE
	12.83560	30	P	20120601	20120618	PM	ELCPS	INSPECT AND LUBRICATE
	12.83561	30	P	20120601	20120618	PM	ELCPS	INSPECT AND LUBRICATE
	12.83562	30	P	20120601	20120618	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
	12.83563	30	P	20120601	20120618	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE
	12.83564	30	P	20120601	20120618	PM	ELCPS	CHECK OPERATING CONDITIONS, BATTERY CHE

07/17/12 10:05:08

Total Issued W/O's

Mike

Locations:

PAGE 14

Apr. 01, '11 - Jun. 30, '11 **BRKLYN DUNDAL EASTER JF** as of 10:05:08
PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 07/17/12

Co No	Cost Center	Cost Loc Id	Parent WO	WO Suf	WO Sts	TYPE	WO Issue Date	WO Cmplt Date	Wrk Typ	Craft Code	Short problem Description
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Total W/O's for Location MCST:
COUNT 35

11	PUMPING ST MCST	12.82754	25	P	20120403	PM	BLDG	INSPECT/REPAIR/PLUMBING-ETC.
		12.82755	30	P	20120403	PM	BLDG	INSPECT AND REPAIR
		12.82995	30	P	20120403	PM	PM	INSPECT AND LUBRICATE
		12.82996	30	P	20120403	PM	PM	INSPECT AND LUBRICATE
		12.82997	30	P	20120403	PM	PM	CLEAN FILTER, INSPECTION
		12.82998	30	P	20120403	PM	PM	CLEAN FILTER, INSPECTION
		12.82999	30	P	20120403	PM	PM	INSPECTION
		12.83000	30	P	20120403	PM	PM	CHECK OPERATION
		12.83001	30	P	20120403	PM	PM	CHECK OPERATION
		12.83155	30	P	20120503	PM	ELCPS	CLEAN AND INSPECT
		12.83156	30	P	20120503	PM	ELCPS	INSPECTION
		12.83303	30	P	20120503	PM	PM	CHECK AND LUBE
		12.83304	30	P	20120503	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
		12.83437	30	P	20120601	PM	PM	INSPECT AND LUBRICATE
		12.83438	30	P	20120601	PM	PM	INSPECT AND LUBRICATE
		12.83438	30	P	20120601	PM	PM	INSPECT AND LUBRICATE
		12.83439	30	P	20120601	PM	PM	CLEAN FILTER, INSPECTION
		12.83440	30	P	20120601	PM	PM	CLEAN FILTER, INSPECTION
		12.83441	30	P	20120601	PM	PM	ENG. TUNE-UP, OIL CHANGESYSTEM CHECK
		12.83442	30	P	20120601	PM	PM	INSPECTION
		12.83443	30	P	20120601	PM	PM	TEST BACK-FLOW-UNIT.
		12.83444	30	P	20120601	PM	PM	CHECK OPERATION
		12.83445	30	P	20120601	PM	PM	CHECK OPERATION
		12.83446	30	P	20120601	PM	PM	INSPECT AND LUBRICATE
		12.83486	30	P	20120601	PM	INSPS	INSPECT AND CALIBRATE
		12.83487	30	P	20120601	PM	INSPS	INSPECT AND CALIBRATE
		12.83488	30	P	20120601	PM	INSPS	INSPECT AND CALIBRATE
		12.83489	30	P	20120601	PM	INSPS	INSPECT AND CALIBRATE
		12.83490	30	P	20120601	PM	INSPS	INSPECT AND CALIBRATE
		12.83491	30	P	20120601	PM	INSPS	INSPECT AND CALIBRATE
		12.83553	30	P	20120601	PM	ELCPS	CHECK OPERATING CONDITION, BATTERY CHEC

Total W/O's for Location MCST:
COUNT 31

QUAD	12.82795	30	P	20120403	PM	INSPS	INSPECT AND CALIBRATE
	12.82796	30	P	20120403	PM	INSPS	INSPECT AND CALIBRATE
	12.82797	30	P	20120403	PM	INSPS	INSPECT AND CALIBRATE
	12.82798	30	P	20120403	PM	INSPS	INSPECTION
	12.82844	30	P	20120403	PM	ELCPS	CHECK OPERATING CONDITION, BATTERY
	12.82908	30	P	20120403	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
	12.83058	30	P	20120503	PM	INSPS	CLEAN AND INSPECT
	12.83059	30	P	20120503	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	12.83060	30	P	20120503	PM	INSPS	CLEAN/INSPECT/CALIBRATE RECORDER
	12.83061	30	P	20120503	PM	INSPS	CLEAN/INSPECT/CALIBRATE/GAS ALARM

Apr. 01, '11 - Jun. 30, '11 **BRKLYN DUNDAL EASTER JF** as of 10:05:08
PUMPING STATIONS - PM only **LOCPO MCST QUAD WSTPT ** on 07/17/12

Co No	Cost Center	Cost Loc Id	Parent WO	WO Suf	WO Sts	TYPE	WO	Issue Date	WO	Cmplt Date	Wrk Type	Craft Code	Short problem Description
11	PUMPING ST QUAD												
		12.83062			30	P	20120503	20120618	PM	INSPS	CLEAN/INSPECT/CALIBRATE		
		12.83063			30	P	20120503	20120612	PM	INSPS	CLEAN/INSPECT/CALIBRATE		
		12.83064			30	P	20120503	20120511	PM	INSPS	INSPECT AND CALIBRATE		
		12.83065			30	P	20120503	20120510	PM	INSPS	INSPECT AND CALIBRATE		
		12.83066			30	P	20120503	20120510	PM	INSPS	INSPECT AND CALIBRATE		
		12.83067			30	P	20120503	20120510	PM	INSPS	INSPECTION		
		12.83144			30	P	20120503	20120514	PM	ELCPS	INSPECT AND LUBRICATE		
		12.83399			30	P	20120601	20120625	PM	PM	CHANGE OIL		
		12.83400			30	P	20120601	20120626	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE		
		12.83400			30	P	20120601	20120626	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE		
		12.83401			25	P	20120601		PM	PM	INSPECT, LUBRICATE CABLES, OIL CHECK		
		12.83467			30	P	20120601	20120618	PM	INSPS	INSPECT AND CALIBRATE		
		12.83468			30	P	20120601	20120618	PM	INSPS	INSPECT AND CALIBRATE		
		12.83469			30	P	20120601	20120612	PM	INSPS	INSPECT AND CALIBRATE		
		12.83470			30	P	20120601	20120612	PM	INSPS	INSPECTION		
		12.83527			25	P	20120601		PM	ELCPS	INSPECT AND LUBRICATE		

Total W/O's for Location QUAD:
COUNT 26

WSTPT	12.82813	30	P	20120403	20120510	PM	INSPS	INSPECT AND CALIBRATE
	12.82814	30	P	20120403	20120510	PM	INSPS	INSPECTION
	12.82815	30	P	20120403	20120510	PM	INSPS	INSPECTION
	12.82868	30	P	20120403	20120411	PM	ELCPS	INSPECT AND LUBRICATE
	12.82994	30	P	20120403	20120424	PM	PM	CLEAN, LUBRICATE
	12.83099	30	P	20120503	20120511	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	12.83100	30	P	20120503	20120511	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	12.83101	30	P	20120503	20120511	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	12.83102	30	P	20120503	20120511	PM	INSPS	CLEAN/INSPECT/CALIBRATE
	12.83103	30	P	20120503	20120510	PM	INSPS	INSPECTION
	12.83154	30	P	20120503	20120507	PM	ELCPS	CLEAN AND INSPECT
	12.83285	30	P	20120503	20120523	PM	PM	CHECK VARIOUS COMPONENTS
	12.83286	30	P	20120503	20120523	PM	PM	CHECK VARIOUS COMPONENTS
	12.83287	30	P	20120503	20120523	PM	PM	CHECK VARIOUS COMPONENTS
	12.83288	30	P	20120503	20120523	PM	PM	INSPECT AND LUBRICATE
	12.83289	30	P	20120503	20120523	PM	PM	INSPECT AND LUBRICATE
	12.83290	30	P	20120503	20120523	PM	PM	INSPECT AND LUBRICATE
	12.83291	30	P	20120503	20120523	PM	PM	LUBRICATION
	12.83292	30	P	20120503	20120523	PM	PM	INSPECT AND LUBRICATE
	12.83293	30	P	20120503	20120523	PM	PM	CHECK VARIOUS UNITS
	12.83294	30	P	20120503	20120523	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
	12.83294	30	P	20120503	20120523	PM	PM	CHECK VARIOUS COMPONENTS AND LUBRICATE
	12.83295	30	P	20120503	20120523	PM	PM	INSPECT NORMAL OPERATION
	12.83296	30	P	20120503	20120523	PM	PM	INSPECT NORMAL OPERATION
	12.83297	30	P	20120503	20120523	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
	12.83298	30	P	20120503	20120523	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
	12.83299	30	P	20120503	20120523	PM	PM	INSPECT AND LUBRICATE
	12.83300	30	P	20120503	20120523	PM	PM	INSPECT AND LUBRICATE

07/17/12 10:05:0

Total Issued W/O's

Apr. 01, '11 - Jun. 30, '11
PUMPING STATIONS - PM only

Locations:

DUNDAL EASTER JF** as of 10:05:08
MCST QUAD WSTPT ** on 07/17/12

WOCOMPMSAL

PAGE 16

Co	Cost	Cost	Parent	WO	WO	TYPE	WO	Issue	WO	W/O	W/O	Craft	Short
No	Center	Loc	WO	Suf	Sts			Date		Compl	Code	Description	
		Id	Number							Date			

11	PUMPING ST	WSTPT	12.83301		30	P	20120503	20120523	PM	PM	PM	INSPECT AND LUBRICATE	
			12.83302		30	P	20120503	20120523	PM	PM	PM	INSPECT AND LUBRICATE	
			12.83485		25	P	20120601		PM	INSPS	INSPECTION		
			12.83549		30	P	20120601	20120621	PM	ELCPS	INSPECTION		
			12.83550		30	P	20120601	20120621	PM	ELCPS	INSPECT AND LUBRICATE		
			12.83551		30	P	20120601	20120621	PM	ELCPS	INSPECT AND LUBRICATE		
			12.83552		30	P	20120601	20120621	PM	ELCPS	INSPECTION		

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

Total W/O's for Cost Center PUMPING ST.
COUNT 700

Totals for Company 11:
COUNT 700

Locations:

Mike

Total Issued: W/O's

07/17/12 10:05:08

Apr

C	No	Center	Cost	Parent	WO	Suf	Sts	Issue	Empl	Typ	Code	Description
			Loc	WO				Date	Date			
			Id	Number								

*** END OF REPORT ***

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Completed/Issued W/O Report
CORRECTIVES & MODS Apr. 1, 2012 - -> Brooklyn Durdalk Eastern Ave
Pumping Stations Jun. 30, 2012 -> Jones Falls Locust Pt. McComas St.
-> Quad Avenue Westport

QUERY NAME WCOMPSSAL
LIBRARY NAME MONTHLYRUN

FILE	LIBRARY	MEMBER	FORMAT
WS75T00	MTS81OF	WS75T00	WS75T00R
BS75T	MTS81OF	BS75T	BS75TR
WS75T31	MTS81OF	WS75T31	WS75T31R
DCCTL	MTS81OF	DCCTL	DCCTLR
ETEXTS	MTS81OF	ETEXTS	TEXTSR

DATE 07/17/12
TIME 10:03:18

Compltd/Issued Rpt. Pumping Stations only(D)

76

Co. No.	Area	W/O Loc. Number	Machine Number	Machine Description	Sts	Prty	Full Problem	Req. By	Graft Code	MO Date	MO Issue Date	Station Class
11	PUMPING ST BRKLYN	11.83867	951000	FACILITY, BROOKLYN PUMPING	30	4	stielperc 64972	CS	HA	20120402	20110614	
		12.82746	955101	GENERATOR, EMERGENCY SET	25	4	stielperc 64972	CS	ELCPS		20120402	
		12.83004	950029	BUBBLER SYSTEM	30	2	stielperc 64972	CS	INSFS	20120419	20120409	
		12.83005	952101	VALVE, #1 PUMP DISCHARGE (M	30	3D	stielperc 64972	CS	ELCPS	20120409	20120409	
		12.83006	952301	PUMP, VACUUM #1	25	4	in line stielperc c 4972	CS	MCNPS		20120409	
		12.83007	950003	PANEL, PLC/LOCAL CONTROL	25	4	operation c stielperc 64972	CS	ELCPS		20120409	
		12.83010	950035	LOOP 006, WELL LEVEL, #1 CH	30	3D	INSTALL. REQ BY R BARTON JR	RB-J	MCNFB	20120413	20120410	
		12.83015	951000	FACILITY, BROOKLYN PUMPING	30	4	stielperc 64972	CS	BLDG	20120605	20120412	
		12.83016	951000	FACILITY, BROOKLYN PUMPING	30	4	stielperc 64972	CS	MCNPS	20120418	20120412	
		12.83026	951000	FACILITY, BROOKLYN PUMPING	30	4	stielperc 64972	CS	MCNFB	20120510	20120423	
		12.83027	950018	DETECTOR, MET WELL GAS	25	4	stielperc 4972	CS	INSFS		20120424	
		12.83329	956311	UPS SYSTEM	30	3D	stielperc 64972	CS	INSFS	20120601	20120515	
		12.83330	950003	PANEL, PLC/LOCAL CONTROL	25	4	stielperc 64972	CS	ELCPS		20120515	
		12.83333	950002	FLOW INDICATING RECORDER/	30	4	stielperc 64972	CS	INSFS	20120517	20120518	
		12.83353	956311	UPS SYSTEM	25	4	stielperc 64972	CS	ELCPS		20120531	
		12.83577	950052	LOOP 151, DISC. PRESS. STATI	30	4	REQ BY R BARTON JR	RB-J	MCNPS	20120613	20120613	
		12.83578	951000	FACILITY, BROOKLYN PUMPING	25	4	stielperc 64972	CS	ELCPS		20120613	
Location BRKLYN: COUNT 17												
DUNDAL 11.82509 VALVE, SEWAGE PUMP #4 DISC 30 4 stielperc 64972 CS ELCPS 20120406 20110406												
		12.82375	943101	SCREEN, #1 BAR	30	4	stielperc 64972	CS	MCNPS	20120416	20120214	
		12.82378	2 943102	SCREEN, #2 BAR	30	4	H-WITH REMOVING SECTION OF TRACK -REQ. BY W. HOOKS 69701	WH	MCNPS	20120416	20120215	
		12.83022	943101	SCREEN, #1 BAR	30	4	REQ. BY W. HOOKS 69701	WH	FM	20120412	20120420	
		12.83326	940006	RECORDER, MET WELL BUBBLER	30	4	stielperc 64972	CS	INSFS	20120509	20120508	
		12.83340	2 943102	SCREEN, #2 BAR	25	4	stielperc 64972	CS	MCNPS		20120524	
		12.83340	1 943102	SCREEN, #2 BAR	30	4	stielperc 64972	CS	MCNFB	20120529	20120524	
		12.83344	943102	SCREEN, #2 BAR	30	3D	L Amasia 6-9738 repairs to the bar screen mechanism	LMA	BLDG	20120606	20120525	
		12.83375	943302	MOTOR, BAR-SCREEN #2	25	4	stielperc 64972	CS	ELCPS		20120607	
		12.83582	2 947504	FAN, PRV-4 MET WELL EXHAUS	25	4	stielperc 64972	CS	HA		20120615	
		12.83582	1 947504	FAN, PRV-4 MET WELL EXHAUS	25	4	stielperc 64972	CS	ELCPS		20120615	
		12.83583	946301	PUMP, SUPP. #1	30	4	stielperc 64972	CS	FM	20120626	20120615	
		12.83601	945101	GENERATOR, EMERGENCY SET	30	3D	Sullivan 6-4972	US	ELCPS	20120628	20120627	
Location DUNDAL: COUNT 13												
EASTER 12.80540 PUMP, SUPP, PIER 6 30 3D see chris 64972 CS CDS 20120513 20110816												
		12.81223	919707	CAMERA, SURVEILLANCE #2	30	4	no signal-cstielperc 64972	CS	PENG	20120419	20111027	
		12.81224	919710	CAMERA, SURVEILLANCE #5	30	4	stielperc 64972	CS	PENG	20120419	20111027	
		12.81809	1 911000	FACILITY, EASTERN AVENUE	30	4	stielperc 64972	CS	HA	20120402	20111216	
		12.81809	2 911000	FACILITY, EASTERN AVENUE	30	4	stielperc 64972	CS	PENG	20120522	20111216	
		12.82104	911000	FACILITY, EASTERN AVENUE	30	4	stielperc 64972	CS	BLDG	20120423	20120110	
		12.82383	911000	FACILITY, EASTERN AVENUE	30	3D	ROOM.	US	BLDG	20120417	20120223	
		12.82728	915601	CONDITIONER, AIR#1	30	4	STIELPERC 64972	CS	HA	20120402	20120316	
		12.82791	918552	SAM, CHAIN	25	4	stielperc 64972	CS	MCNPS		20120403	
		12.83013	919101	TRIMMER, LINE #1-STIHL	30	5	REQ BY J. DEINLEIN	JAD	FM	20120413	20120411	

Co. No.	Area	Loc.	W/O Number	Machine Number	Machine Description	W/O Sts	Full Problem Ppty Description	Req. By	Craft Code	W/O Cmpl't Date	W/O Issue Date	Shut down Class
11	PUMPING ST EASTER											
			12.83014	919102	TRIMMER, LINE #2 STEHL	30	5	JAD	PM	20120413	20120411	
			12.83019	912402	PUMP, VACUUM #2	30	4	CS	MCNPS	20120419	20120416	
			12.83023	911105	PUMP, SEWAGE #5	30	4	CS	MCNPS	20120423	20120423	
			12.83029	911000	FACILITY, EASTERN AVENUE	25	4	CS	BLDG		20120425	
			12.83030	911000	FACILITY, EASTERN AVENUE	25	4	CS	PENG		20120425	
			12.83031	919023	MOWER, RIDING GRAVELLY (IN S)	25	4	CS	MCNPS		20120426	
			12.83022	916503	SWITCH, TRANSFER	25	4	CS	ELCPS		20120507	
			12.83325	916901	VALVE, GV-1 GATE (VAULT #1)	25	4	CS	ELCPS		20120508	
			12.83335	911000	FACILITY, EASTERN AVENUE	30	4	CS	MCNPS	20120521	20120521	
			12.83569	919023	MOWER, RIDING GRAVELLY (IN S)	25	4	WH	PM		20120606	
			12.83572	917501	MOTOR, TROLLEY	25	3D	CS	ELCPS		20120607	
			12.83573	911000	FACILITY, EASTERN AVENUE	30	3D	CS	BLDG	20120621	20120607	
			12.83580	911104	PUMP, SEWAGE #4	25	4	CS	MCNPS		20120615	
			12.83588	911000	FACILITY, EASTERN AVENUE	25	4	CS	MCNPS		20120619	
			12.83590	917303	CRANE, BRIDGE (5 TON)	25	4	WH	MCNPS		20120621	
			12.83591	911105	PUMP, SEWAGE #5	25	4	WH	MCNPS		20120621	
			12.83605	913202	MOTOR, BAR SCREEN (SOUTH)	25	3D	US	ELCPS		20120628	
			12.83606	915601	CONDITIONER, AIR #1	30	3D	US	HA	20120629	20120629	

Location EASTER:
COUNT 28

JF	12.81517	1	927301	CONDENSING UNIT (ROOF ABOVE	30	4	problem VFD room stielper 64972	CS	PENG	20120409	20111128	
	12.82134		921000	FACILITY, JONES FALLS	30	4	stielperc 64972	CS	BLDG	20120410	20120431	
	12.82135		921000	FACILITY, JONES FALLS	30	4	stielperc 64972	CS	BLDG	20120626	20120131	
	12.82366		920052	PANEL, SCADA I/O	30	4	stielper 64972	CS	OPSEX	20120405	20120203	
	12.82388		924101	SCREEN, BAR #1 (FRONT CLEAN	30	4	making loud noise when running stielper 64972	CS	MCNPS	20120429	20120221	
	12.82392		924101	SCREEN, BAR #1 (FRONT CLEAN	30	4	NG TO BE SUPPLIED BY MECH. REQ. BY W. HOOKS 69701	WH	MCNPS	20120418	20120223	
	12.82730		928061	TRANSMITTER, PRESS. TRANSU	30	3D	leve stielperc 64972	CS	INSPS	20120405	20120316	
	12.83000		926701	HEATER, WATER	25	4	stielper 64972	CS	ELCPS		20120406	
	12.83011		921000	FACILITY, JONES FALLS	30	3D	stielperc 64972	CS	BLDG	20120410	20120410	
	12.83017		924201	MOTOR, #1 BAR SCREEN	25	3D	stielperc 64972	CS	ELCPS		20120412	
	12.83018		920137	MOTOR, ROLLING GARAGE DOOR	25	4	stielperc 64972	CS	ELCPS		20120416	
	12.83025		927913	TRUCK, ELECTRIC PALLET	25	4	stielperc 64972	CS	ELCPS		20120423	
	12.83324		925305	TANK, EMER. GEN. FUEL (4000 G	30	4	stielper 64972	CS	MCNPS	20120510	20120508	
	12.83327		920005	TANK, EMER. GEN. FUEL (4000 G	30	4	REQ. BY C. STIELPER	CS	MCNPS	20120511	20120511	
	12.83331		920018	BUBBLER, (METWELL)	30	3D	stielperc 64972	CS	INSPS	20120516	20120516	
	12.83336		921000	FACILITY, JONES FALLS	30	4	stielper 64972	CS	MCNPS	20120524	20120522	
	12.83346		924101	SCREEN, BAR #1 (FRONT CLEAN	30	4	stielperc 64972	CS	MCNPS	20120612	20120529	
	12.83347		927301	CONDENSING UNIT (ROOF ABOVE	30	3D	stielperc 564972					
	12.83354	1	927301	CONDENSING UNIT (ROOF ABOVE	25	4	out -stielperc 64972	CS	HA	20120529	20120529	
	12.83354	2	927301	CONDENSING UNIT (ROOF ABOVE	25	4	out -stielperc 64972	CS	HA	20120529	20120531	
	12.83355		921000	FACILITY, JONES FALLS	30	4	stielper 64972	CS	PENG		20120531	
	12.83576		921000	FACILITY, JONES FALLS	25	3D	knocking out sta. power (Completed 6/8) Sullivan 6-4972	US	HA	20120602	20120531	
	12.83579		924102	SCREEN, BAR #2 (FRONT CLEAN	30	4	stielperc 64972	CS	ELCPS		20120611	
	12.83586		927913	TRUCK, ELECTRIC PALLET	25	3D	movement-stielper 64972	CS	MCNPS	20120613	20120613	
	12.83592		920018	BUBBLER, (METWELL)	30	3D	already notified) Sullivan 6-4972	CS	ELCPS		20120618	
	12.83600		926301	GENERATOR, EMERGENCY SET	30	3D	will E-mail the exact time of test. Sullivan 6-4972	US	INSPS	20120627	20120625	
					30	3D	will E-mail the exact time of test. Sullivan 6-4972	US	ELCPS	20120628	20120627	

Co. No.	Area	W/O Loc. Number	Machine Number	Machine Description	W/O Sts	Full Problem Description	Req. By	Craft Code	W/O Cmpl't Date	W/O Issue Date	Grndn Class
11	PUMPING ST JF	12.83607	921000	FACILITY, JONES FALLS	25	3D wheels. Sullivan 6-4972	US	MCIPS	20120629		
Location JF: COUNT 27											
		12.83599	988101	PUMP-SUMP	25	4 1000 BY C-STIELPER	CS	MCIPS	20120627		
		12.83602	988101	PUMP-SUMP	25	4 stielper 64972	CS	ELCPS	20120627		
Location LCF0: COUNT 2											
		12.83567	975000	FACILITY, MCOMAS	30	3 faucet. Sullivan 6-4972	US	BLDG	20120607	20120605	
		12.83571	975000	FACILITY, MCOMAS	25	3 advise on how to stop rust deterioration. Sullivan 6-4972	US	PEING	20120606		
		12.83589	977801	SWITCH, TRANSFER	25	4 T.DAVIS	TAD	PEING	20120619		
		12.83604	977001	TANK, DIESEL FUEL (500 GAL)	25	4 REG BY H. BOMBERG PER A. JOHNSON	HNB	BLDG	20120628		
Location MCST: COUNT 4											
		11.82163	931000	FACILITY, QUAD AVENUE	30	4	TAD	PEING	20120605	20110121	
		11.82496	932102	VALVE, #2 PUMP CONE (DISCHA	30	4 VALVE REG BY W. HOOKS 6-9701	WH	MCIPB	20120629	20110302	
		11.82910	182100	SWITCH, MAIN	30	4 requester r slayton 6-9752	RLS	ELCPS	20120407	20110407	
		12.83012	935101	GENERATOR, EMERGENCY SET	30	4 add 1f needed stielperc 64972	CS	MCIPS	20120410	20120410	
		12.83020	2 935101	GENERATOR, EMERGENCY SET	30	4 stielperc 64972	CS	MCIPS	20120417	20120416	
		12.83020	1 935101	GENERATOR, EMERGENCY SET	25	4 stielperc 64972	CS	ELCPS	20120416	20120416	
		12.83328	932102	VALVE, #2 PUMP CONE (DISCHA	25	4 stielperc 64972	CS	MCIPS	20120514	20120514	
		12.83339	932101	VALVE, CHECK, #1 PUMP	30	4 REG BY W. HOOKS	WH	MCIPB	20120619	20120623	
		12.83342	933505	OPERATOR, #1 PUMP SUCTION	25	4 stielperc 64972	CS	ELCPS	20120524	20120524	
		12.83343	2 931101	PUMP, #1 SEWAGE (SUBMERSIBL	30	4 bad noise-stielperc 64972	CS	MCIPS	20120524	20120524	
		12.83343	3 931101	PUMP, #1 SEWAGE (SUBMERSIBL	30	30 ADDED INSPS PER KEITH KUBSKI	KK	INSPS	20120604	20120604	
		12.83343	1 931101	PUMP, #1 SEWAGE (SUBMERSIBL	30	4 bad noise-stielperc 64972	CS	ELCPS	20120531	20120524	
		12.83348	933505	OPERATOR, #1 PUMP SUCTION	30	30 MANUALLY. MOTOR O/S.	CS	PI	20120530	20120529	
		12.83350	933405	GATE, #55 #1 PUMP WET WELL	30	30 hard to crank stielperc 64972	CS	MCIPS	20120531	20120630	
		12.83352	931000	FACILITY, QUAD AVENUE	25	4 ffitting rusted)-stielperc 64972	CS	MCIPS	20120625	20120631	
		12.83568	931101	PUMP, #1 SEWAGE (SUBMERSIBL	30	4 stielperc 64972	CS	ELCPS	20120605	20120605	
		12.83570	937121	VP, #1 PUMP	25	4 repair to drive requester r slayton 6-9700	RLS	ELCPS	20120702	20120606	
		12.83581	930029	BUBBLER SYSTEM	30	30 stielperc 64972	CS	INSPS	20120614	20120615	
		12.83585	930102	RADAR, WET WELL LEVEL	25	4 STIELPERC 6-4972	CS	INSPS	20120614	20120615	
		12.83587	937121	VP, #1 PUMP	25	4 requester r slayton 6-9752	RLS	ELCPS	20120619	20120619	
		12.83593	933101	SCREEN, BAR	30	2 Sullivan 6-4972	US	GRDS	20120625	20120625	
		12.83594	933101	SCREEN, BAR	30	2 already notified) Sullivan 6-4972	US	ELCPS	20120625	20120625	
		12.83596	935101	GENERATOR, EMERGENCY SET	30	4 REG. BY J. HARRICK 6-9748	JCH	ELCPS	20120627	20120626	
		12.83598	933101	SCREEN, BAR	25	4 screens stielperc 64972	CS	MCIPS	20120626	20120626	
		12.83603	931102	PUMP, #2 SEWAGE (SUBMERSIBL	25	4 requester r slayton 6-9700	RLS	ELCPS	20120627	20120627	
Location QUAD: COUNT 25											

Location	QUAD:
COUNT	25

Locations: BRKLYN DUNDAL EASTER a
IF LCCPO MCST GAD WSUPT

Sampling Station

Co. No.	Area	Loc. Number	W/O Number	Machine Number	Machine Description	W/O Sts	Full Problem Prty Description Code	Req. By	Craft Code	W/O Capital Date	W/O Issue Date	Shutdown Class
11	PUMPING ST WSUPT	12.81847		971000	FACILITY WESTPORT	30	3D see chris 64972	CS	GRDS	20120524	20111228	
		12.82745		974101	PUMP SUPP #1	25	4 stielperc 64972	CC	ELCPS		20120402	
		12.83334		971000	FACILITY WESTPORT	30	4 stielperc 64972	CS	PLHFB	20120524	20120518	
		12.83341		972101	SCREEN BAR	25	4 constantly stielperc 64972	CS	ELCPS		20120524	
		12.83349	2	970002	FLOW INDICATING RECORDER/	30	3D not on. Sullivan 6-4972	US	INSPS	20120530	20120530	
		12.83349	1	970002	FLOW INDICATING RECORDER/	25	3D not on. Sullivan 6-4972	US	ELCPS		20120530	
		12.83565		970029	BUBBLER SYSTEM	30	3D stielperc 64972	CS	INSPS	20120604	20120604	

Location WSUPT:
COUNT 7

Cost Center PUMPING ST Work Orders
COUNT 123

Total Work Orders for 11:
COUNT 123

07/17/12 10:03:18

Completed/Issued W/O Report for Apr. 1, '12 - Jun. 30, '12 W/CONFESSAL
 CM's & MUD's Locations: BRKLTN DUNDAL EASTER as of 07/17/12
 Pumping Station JF LOCPO MCST UJAD WSTPT

PAGE 5

[illegible]

FINAL TOTALS
COUNT 123

END OF REPORT

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Completed/Issued W/O Report Andre
CONSENT ORDERS
Apr. 1, 2012 - Jun. 30, 2012
Appendix "H"

QUERY NAME EQUIPACO
LIBRARY NAME MONTHLYRUN

FILE	LIBRARY	MEMBER	FORMAT
WSST00	MS81OF	WSST00	WSST00R
EQNST	MS81OF	EQNST	EQNSTR
WSST31	MS81OF	WSST31	WSST31R
DCCTL	MS81OF	DCCTL	DCCTLR
ETEXTS	MS81OF	ETEXTS	TEXTSR

DATE 07/17/12
TIME 08:58:52

Completed Oct. - PS only (CD/Appendix "H" (D) (Utility))

Consent Orders

Co. 11 and 80

Andre

Appendix "H"

as of 07/17/12

09:58:52

Co.	W/O	Machine	Machine	Short problem	W/O	Craft	W/O	W/O	Consent
No.	Area	Loc. Number	Number	Description	Sts	PrtY Req. Code	Compl Date	Issue Date	Order

No records in query report.

*** END OF REPORT ***

APPENDIX 5

SUMMARY OF REPORTED OVERFLOWS

City of Baltimore
Activity at Sanitary Sewer Overflow Structures
For Calendar Quarter Ending June 30, 2012

SSO No. 67

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

SSO No. 72

<u>Date</u>	<u>Surcharge Depth (in)**</u>	<u>Rainfall (in)</u>
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02/29/2012	Flow Meter in Place	1.41
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03/01/2012	Flow Meter in Place	0.02
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04/22/2012	Flow Meter in Place	1.36
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SSO No. 132

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

SSO No. 135

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

City of Baltimore
Activity at Sanitary Sewer Overflow Structures
For Calendar Quarter Ending June 30, 2012

SSO No. 137

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

SSO No. 138

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

SSO No. 139

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

City of Baltimore
Activity at Sanitary Sewer Overflow Structures
For Calendar Quarter Ending June 30, 2012

Pumping Station Overflows

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

Waste Water Treatment Plant Overflows

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

City of Baltimore
Un-Permitted Sanitary Sewer Overflows
For Calendar Quarter Ending June 30, 2012

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
4/1/2012	Evidence of Overflow	Rags & Roots	0.09	None	3747 Nortonia Rd	21216
4/2/2012	2,150	Rags, Roots, Debris	0.07	Gwynns Falls	Fredrick Ave & Stonecroft Rd	21229
4/3/2012	Evidence of Overflow	Rags	0.00	None	2808 Montebello Ter	21214
4/3/2012	Evidence of Overflow	Rags	0.00	None	4002 Kathland Ave	21207
4/3/2012	Evidence of Overflow	Debris	0.00	Jones Falls	1152 E. North Ave	21218
4/4/2012	Evidence of Overflow	Rags, Trash, Sand, Gravel, Rocks	0.00	Patapsco	6513 Detroit Ave	21222
4/5/2012	Evidence of Overflow	Pipe Break	0.00	None	1411 John St	21217
4/6/2012	Evidence of Overflow	Rags & Debris	0.00	None	2600 Wilkens Ave	21223
4/7/2012	872	Grease & Debris	0.00	Gwynns Falls	106 S. Calverton Rd	21223
4/8/2012	405	Rags, Grease, Debris	0.00	Herring Run	Ednor Rd & Greystone Rd	21218
4/8/2012	Evidence of Overflow	Rags & Roots	0.00	None	410 E. 31st St	21218
4/9/2012	Evidence of Overflow	Roots	0.00	None	4200 Falls Rd	21211
4/9/2012	203	Rags & Pipe Break	0.00	Jones Falls	2535 Brookfield Ave	21217
4/9/2012	Evidence of Overflow	Roots	0.00	None	601 N. Carrollton Ave	21217
4/9/2012	5,040	Roots	0.00	Herring Run	3509 E. North Ave	21213
4/9/2012	Evidence of Overflow	Rags	0.00	None	427 S. Gilmor St	21223
4/10/2012	Evidence of Overflow	Rags & Debris	0.00	Herring Run	2016 E. 31st St	21218
4/11/2012	78	Rags & Roots	0.01	None	112 Scott St	21201
4/11/2012	Evidence of Overflow	N/A	0.01	Baltimore Harbor	415 N. Glover St	21224
4/11/2012	840	Sand, Gravel, Roots	0.01	Gwynns Falls	2760 Wilkens Ave	21223
4/12/2012	Evidence of Overflow	Rags & Grease	0.00	Northwest Harbor	201 N. Highland Ave	21224
4/12/2012	320	Grease & Trash	0.00	Jones Falls	428 E. Preston St	21202
4/12/2012	Evidence of Overflow	Rags, Roots & Trash	0.00	None	3018 Overland Ave	21214
4/12/2012	Evidence of Overflow	Rags & Grease	0.00	None	6701 Quad Ave	21237
4/13/2012	Evidence of Overflow	Rags & Roots	0.00	None	623 Lucia Ave	21229
4/13/2012	2,780	Rags, Roots & Grease	0.00	Jones Falls	2401 W. Belvedere Ave	21215
4/13/2012	Evidence of Overflow	Rags	0.00	None	2702 Grindon Ave	21214
4/13/2012	3,408	Rags & Grease	0.00	Low Level	6501 E. Lombard St	21224
4/14/2012	Evidence of Overflow	Rags & Grease	0.00	Herring Run	2723 Overland Ave	21214
4/14/2012	61	Rags & Roots	0.00	Gwynns Falls	4200 Mondawmin Ave	21216
4/16/2012	Evidence of Overflow	Rags	0.00	None	2905 Benson Ave	21223
4/17/2012	Evidence of Overflow	N/A	0.00	None	133 S. Loudon Ave	21229
4/17/2012	Evidence of Overflow	Rags	0.00	Herring Run	4101 The Alameda	21218
4/17/2012	Evidence of Overflow	Rocks & Mud	0.00	None	Ednor Rd & Greystone Rd	21218
4/18/2012	800	Roots & Grease	0.20	Herring Run	6465 Frankford Ave	21206
4/18/2012	2,256	Rags & Grease	0.20	Herring Run	Ednor Rd & Greystone Rd	21218
4/20/2012	Evidence of Overflow	Roots	0.00	Herring Run	1517 Winford Rd	21239
4/20/2012	955	Rags & Grease	0.00	Jones Falls	1650 Union Ave	21211
4/20/2012	Evidence of Overflow	Rags, Grease, Debris	0.00	None	3537 Old York Rd	21218
4/22/2012	225	Rags & Grease	1.39	Patapsco	1100 Slater Rd	21225

City of Baltimore
Un-Permitted Sanitary Sewer Overflows
For Calendar Quarter Ending June 30, 2012

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
4/23/2012	Evidence of Overflow	Rags	0.03	None	3220 Sun St	21226
4/23/2012	190	Rags & Debris	0.03	Herring Run	5082 Orville Ave	21205
4/24/2012	Evidence of Overflow	Rags	0.00	Gwynns Falls	208 S Augusta Ave	21229
4/24/2012	Evidence of Overflow	Rags	0.00	None	502 S Belnord Ave	21224
4/24/2012	950	Debris	0.00	Herring Run	5600 Purlington Way	21212
4/25/2012	Evidence of Overflow	Rags & Grease	0.00	Inner Harbor	201 E Pratt St	21230
4/26/2012	Evidence of Overflow	Unknown	0.25	None	3018 Overland Ave	21214
4/27/2012	Evidence of Overflow	Rags & Grease	0.00	None	725 Highwood Drive	21212
4/27/2012	Evidence of Overflow	Debris	0.00	None	4705 Kernwood Ave	21212
4/29/2012	425	Rags & Grease	0.02	None	724 Wharton Ct	21205
4/29/2012	2,600	Rags, Roots & Sand, Gravel, Rocks	0.02	Herring Run	Belair Rd & Parkside Dr	21206
4/30/2012	Evidence of Overflow	Rags & Debris	0.00	None	1621 N Smallwood St	21216
4/30/2012	Evidence of Overflow	Rags	0.00	Herring Run	1838 E 29th St	21218
4/30/2012	Evidence of Overflow	Rags	0.00	None	2254 Linden Ave	21217
4/30/2012	60	Rags & Debris	0.00	Jones Falls	4002 Wabash Ave	21215
4/30/2012	Evidence of Overflow	N/A	0.00	None	5082 Orville Ave	21205

City of Baltimore
Un-Permitted Sanitary Sewer Overflows
For Calendar Quarter Ending June 30, 2012

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
5/1/2012	Evidence of Overflow	Rags	0.01	None	621 S. Glover St.	21224
5/1/2012	144	Grease, Sand, Gravel, Rocks	0.01	Patapsco	2310 Cedley St	21230
5/1/2012	Evidence of Overflow	Unknown	0.01	None	3900 Groveland Ave	21214
5/2/2012	Evidence of Overflow	Rags, Trash & Grease	0.06	None	611 E. 34th St	21218
5/3/2012	Evidence of Overflow	Trash, Grease	0.24	None	408 E. Oliver St.	21202
5/3/2012	2,385	Rags, Rocks	0.24	Jones Falls	2200 Clyburn Ave	21209
5/3/2012	Evidence of Overflow	Rags	0.24	Jones Falls	3908 Groveland Ave	21215
5/3/2012	Evidence of Overflow	Roots	0.24	None	4213 Ridgewood Ave	21215
5/3/2012		Rags & Debris	0.24	Herring Run	5801 Arizona Ave	21206
5/6/2012	Evidence of Overflow	Unknown	0.01	None	607 Turnbridge Rd	21212
5/6/2012	955	Sand, Gravel, Rocks	0.01	Jones Falls	4906 Wimslow Rd	21210
5/6/2012	Evidence of Overflow	Rags	0.01	None	5617 Plymouth Rd	21214
5/7/2012	Evidence of Overflow	Rocks	0.00	None	502 Evesham Ave	21212
5/7/2012	Evidence of Overflow	Rags	0.00	None	1313 North Ave	21213
5/8/2012	Evidence of Overflow	Rags	0.13	None	824 N. Payston St	21217
5/9/2012	Evidence of Overflow	Rags & Grease	0.66	None	2202 E. Fairmount Ave	21231
5/9/2012	Evidence of Overflow	Rags	0.66	None	3921 Maine Ave	21207
5/11/2012	Evidence of Overflow	Unknown	0.01	None	4701 East Ln	21210
5/11/2012	675	Trash & Roots	0.01	Herring Run	4923 St. Georges Ave	21212
5/13/2012	240	Rags & Grease	0.00	Inner Harbor	1000 N. Gilmor St.	21217
5/13/2012	Evidence of Overflow	Unknown	0.00	None	1043 W. Barre St	21230
5/13/2012	1,100	Rags, Grease & Trash	0.00	Gwynns Falls	2218 Hill House Rd	21207
5/13/2012	450	Rags, Grease & Trash	0.00	Gwynns Falls	5100 Wetheredsville Rd	21207
5/14/2012	Evidence of Overflow	Rags & Roots	0.28	None	1618 McCulloh St.	21217
5/14/2012	Evidence of Overflow	Mud	0.28	None	1751 E Pratt St	21231
5/16/2012	Evidence of Overflow	Rags	0.00	None	123 S. Curly St	21224
5/16/2012	Evidence of Overflow	Rags & Roots	0.00	None	1220 bayard St	21230
5/16/2012	280	Debris & Grease	0.00	Herring Run	2003 E. 32nd St	21218
5/16/2012	242	Rags, Roots & Grease	0.00	Herring Run	2100 Louise Ave	21214
5/16/2012	Evidence of Overflow	Rags & Roots	0.00	None	2509 Shelleydale Dr	21209
5/16/2012	Evidence of Overflow	Rags & Roots	0.00	None	2536 Washington Blvd	21230
5/17/2012	Evidence of Overflow	Rags	0.00	Jones Falls	4701 East Ln	21210
5/18/2012	Evidence of Overflow	Rags	0.00	Patapsco	2257 Sidney Ave	21230
5/18/2012	5,550	Rags & Grease	0.00	Herring Run	2765 Chesterfield Ave	21213

City of Baltimore
Un-Permitted Sanitary Sewer Overflows
For Calendar Quarter Ending June 30, 2012

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
5/19/2012	Evidence of Overflow	Unknown	0.00	None	324 S. Augusta Ave	21229
5/20/2012	720	Unknown	0.02	None	325 E. Belvedere Ave	21212
5/20/2012	Evidence of Overflow	Rags	0.02	None	2562 Marbourne Ave	21230
5/21/2012	Evidence of Overflow	Rags	0.62	None	1653 Northwick Ct	21218
5/22/2012	Evidence of Overflow	Rags	0.00	None	3024 Iona Terrace	21214
5/22/2012	Evidence of Overflow	Pipe Break	0.00	None	4018 8th Street	21225
5/23/2012	Evidence of Overflow	Rags, Trash & Grease	0.00	None	425 N. Glover St.	21224
5/23/2012	780	Rags, Grease & Debris	0.00	Jones Falls	834 Chauncey Ave	21217
5/23/2012	Evidence of Overflow	N/A	0.00	None	5510 Fernpark Ave	21207
5/24/2012	Evidence of Overflow	N/A	0.00	None	5612 Park Heights Ave	21215
5/25/2012	Evidence of Overflow	Roots	0.00	Herring Run	3327 Elmley Ave	21213
5/26/2012	Evidence of Overflow	Mud	0.00	None	416 E. Oliver St	21202
5/26/2012	Evidence of Overflow	N/A	0.00	None	2730 N. Longwood St	21216
5/26/2012	204	Rags, Roots & Grease	0.00	Jones Falls	Club Rd & Indian Ln	21210
5/26/2012	186	Rags, Pipe Break & Roots	0.00	Gwynns Falls	702 Bethnal Rd	21229
5/26/2012	201	Rags & Grease	0.00	Patapsco	730 E. Patapsco Ave	21225
5/26/2012	Evidence of Overflow	N/A	0.00	None	1646 Lochwood Rd	21218
5/26/2012	Evidence of Overflow	Rags, Roots & Grease	0.00	Gwynns Falls	3518 Manchester Ave	21215
5/27/2012	Evidence of Overflow	N/A	0.05	Herring Run	2705 Shirey Ave	21214
5/28/2012	100	Rags & Grease	0.00	Herring Run	2705 Shirey Ave	21214
5/28/2012	1,600	Rags & Debris	0.00	Jones Falls	2464 Lakeview Ave	21217
5/28/2012	Evidence of Overflow	N/A	0.00	Jones Falls	Guilford Ave & E. 26th St	21218
5/29/2012	80	Rags & Grease	0.56	Jones Falls	2464 Lakeview Ave	21217
5/29/2012	Evidence of Overflow	Unknown	0.56	None	1524 N. Mount St	21217
5/29/2012	4,500	Rags, Grease & Trash	0.56	Jones Falls	26th St & Guilford Ave	21218
5/30/2012	Evidence of Overflow	Rags	0.02	None	5501 Fernpark Ave	21207
5/30/2012	Evidence of Overflow	Rags	0.02	Herring Run	5101 Harford Rd	21214
5/31/2012	Evidence of Overflow	Rags & Grease	0.02	None	3523 Oakmont Ave	21215
5/31/2012	Evidence of Overflow	Rags	0.02	None	445 Kenneth Sq	21212

City of Baltimore
Un-Permitted Sanitary Sewer Overflows
For Calendar Quarter Ending June 30, 2012

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
6/1/2012	Evidence of Overflow	Old Style Trap	N/A	None	2557 McHenry St	21223
6/2/2012	80	Rags & Trash	N/A	Gwynns Falls	3315 Oakfield Ave	21207
6/2/2012	Evidence of Overflow	Rags, Roots & Grease	N/A	None	4002 Kathland Ave	21216
6/4/2012	Evidence of Overflow	Rags & Grease	N/A	None	5704 Adleigh Ave	21206
6/6/2012	Evidence of Overflow	Rags & Grease	N/A	None	2453 Barley St	21218
6/6/2012	Evidence of Overflow	Rags & Roots	N/A	None	1147 Monroe Cir	21225
6/8/2012	Evidence of Overflow	Rags & Grease	N/A	None	2801 St. Lo Dr.	21213
6/8/2012	Evidence of Overflow	Rags	N/A	None	5263 Cordelia Ave	21215
6/9/2012	Evidence of Overflow	Rags	N/A	None	5101 Harford Rd	21214
6/10/2012	310	Rags & Roots	N/A	Jones Falls	5900 Greenspring Ave	21209
6/10/2012	Evidence of Overflow	N/A	N/A	None	517 N. Carrollton Ave	21223
6/11/2012	Evidence of Overflow	Debris	N/A	Gwynns Falls	700 Milyer Ln	21229
6/11/2012	Evidence of Overflow	Rags & Roots	N/A	None	5612 Park Heights Ave	21215
6/12/2012	2,550	Rags & Trash	N/A	Herring Run	4811 Frankford Ave	21206
6/13/2012	Evidence of Overflow	Rags	N/A	None	2807 Overland Ave	21214
6/13/2012	Evidence of Overflow	Mud	N/A	Gwynns Falls	4713 Frederick Ave	21229
6/14/2012	1,300	Rags	N/A	Jones Falls	Falls Rd & W. Northern Pkwy	21210
6/15/2012	Evidence of Overflow	Roots	N/A	None	4707 Falls Rd	21209
6/16/2012	Evidence of Overflow	N/A	N/A	None	402 Key Highway	21230
6/16/2012	408	Rags & Roots	N/A	Gwynns Falls	938 Wilmington Ave	21223
6/17/2012	2,868	Rags & Roots	N/A	High Level	1933 W. Fayette St	21223
6/17/2012	528	Grease & Debris	N/A	Low Level	28 N. Decker Ave	21224
6/17/2012	Evidence of Overflow	Grease	N/A	None	708 Harvey St	21230
6/19/2012	60	Rags & Grease	N/A	None	6300 Boston St	21224
6/19/2012	Evidence of Overflow	Roots & Debris	N/A	None	2216 Deerfern Crescent	21209
6/20/2012	Evidence of Overflow	Grease	N/A	None	2803 Elgin Ave	21216
6/21/2012	Evidence of Overflow	Rags	N/A	None	2859 Woodbrook Ave	21209
6/21/2012	840	Rags, Roots & Grease	N/A	Gwynns Falls	4511 Wakefield Rd	21216
6/22/2012	Evidence of Overflow	N/A	N/A	None	4507 Wakefield Rd	21216
6/23/2012	Evidence of Overflow	Grease	N/A	None	906 Ashburton St	21216
6/23/2012	240	Grease & Trash	N/A	Northwest Passage	411 N. Bouldin St	21224
6/23/2012	Evidence of Overflow	Pipe Break	N/A	Herring Run	2807 Overland Ave	21214
6/24/2012	Evidence of Overflow	Grease	N/A	None	502 Albemarle St	21202
6/24/2012	Evidence of Overflow	Rags, Roots & Trash	N/A	Herring Run	1108 E. Coldspring Ln	21239
6/25/2012	Evidence of Overflow	Rags	N/A	None	2536 McHenry St	21223
6/25/2012	Evidence of Overflow	Rags	N/A	None	1424 W. Mount Royal Ave	21217
6/26/2012	Evidence of Overflow	N/A	N/A	None	1150 N. Carrollton Ave	21217
6/26/2012	240	Rags	N/A	Jones Falls	2231 Rogene Dr	21209
6/27/2012	Evidence of Overflow	Rags & Grease	N/A	None	29 N. Kresson St	21224
6/27/2012	Evidence of Overflow	Rags	N/A	None	1234 S. Carey St	21230
6/28/2012	Evidence of Overflow	Rags & Grease	N/A	None	2803 Elgin Ave	21216

City of Baltimore
Un-Permitted Sanitary Sewer Overflows
For Calendar Quarter Ending June 30, 2012

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
6/28/2012	Evidence of Overflow	N/A	N/A	None	950 Bennett Pl	21223
6/29/2012	Evidence of Overflow	N/A	N/A	None	2803 Elgin Ave	21216
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 (December Rain Gauge data not available at time of this report.)						

Updated through June 30, 2012

Serial No.	Date of Occurrence	Location	Zip Code	Stream Affected	Date of Resolution (See Note 6 Below)	Duration (Days)	Est. Quantity of Discharge (gallons) 6/30/2012	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	29,104 (T)	Property Manager reported that work was completed on March 28, 2012. City cleaned remaining grease from line.	City will perform confirmatory testing.
1	11/30/2007	Mannasota & Shannon	21213	Herring Run	Not Resolved	On-going	5,500,713 (T)	City had on-call contractor cap the underdrain to resolve the SDUO, but the sewage was hydraulically forced into the storm drain pipe. Cap was removed. Investigation ongoing. Field work was performed to expose underdrain at two locations	Further investigation with dye testing and ammonia testing is required. Investigation scheduled for next quarter
2	4/11/2007	6225 York Rd behind Walker Mews Apartment Building	21212	Herring Run	Not Resolved	On-going	1,560,718 (T)	Dye and ammonia testing and CCTV inspections performed prior to CIPP lining. CIPP lined sewer, but testing indicated no resolution. After further testing, additional CIPP Lining was recommended/installed. Manhole required to complete CIPP lining has been located in field.	CCTV of suspect line is scheduled.
14	9/18/2007	JHU Campus	21218	Jones Falls	Not Resolved	On-going	1,960,902 (T)	City letter sent to JHU on 3/30/11 requiring that repairs be made. JHU completed significant repair effort. Subsequent retesting by the City determined that the repairs to date have been unsuccessful.	City is closely tracking progress in resolving this issue.
20	7/5/2006	W. 24th & Morton St.	21218	Jones Falls	Not Resolved	On-going	1,928,160 (A)	It was confirmed that the private properties contributing to the problem were 2417 and 2433 Maryland. Ave . A violation notice was issued by HCD/HABC and on 9/19/11, HCD reported that 2417 and 2433 Maryland Ave. have been corrected by a private plumber. Testing of 2433 confirmed that they had resolved their problem.	Perform additional confirmatory testing on 2417, 2431 and 2429.
24	9/1/2004	Collins Ave (end of the 500 block)	21229	Gwynns Falls	Not Resolved	On-going	964,080 (T)	Smoke testing was performed on 8/24/11. The on-call consultant is currently coordinating with property owners to continue further investigations. The property owner at 421 S . Augusta Ave. remain uncooperative and a violation notice was sent by HCD/HABC. One of the property owners re-routed the improperly connected house connection. Based on re-testing by SWMD at the manhole on Potter St., the SDUO has still not been abated. Dye test of 4113 showed that it is properly connected to the sewer. HCD is processing a violation.	Continue to coordinate and track progress by HCD.

Updated through June 30, 2012

Serial No.	Date of Occurrence	Location	Zip Code	Stream Affected	Date of Resolution (See Note 6 Below)	Duration (Days)	Est. Quantity of Discharge (gallons) 6/30/2012	Measures Taken to Identify Source or Resolve	Future/Planned Work
32	5/19/2009	4016-4018 Rogers Ave. - Rogers Post Apartments	21207	Gwynns Falls	Not Resolved	On-going	571,001 (T)	Series of dye and ammonia testing performed and CCTV inspections. Problem identified to be a private property issue. Coordinated with Baltimore City Housing Department to address this issue. Owner hired a plumber to clean the lines. Confirmatory testing by the City in March indicates the issues has not been resolved.	City to work with property owner to resolve.
33	6/25/2009	Cross Country Blvd & Crest Rd.	21209	Jones Falls	Not Resolved	On-going	4,393,358 (T)	Confirmatory testing has shown that this SDUO is not resolved. Final section of pipe repaired.	City will perform confirmatory testing.
34	7/17/2009	Pall Mall Rd & Oswego Ave	21215	Jones Falls	Not Resolved	On-going	543,816 (T)	Property with illicit connection to storm drain has been identified. Notified HCD/HABC of a violation, and notice was issued 01/10/11.	Continue coordination with HCD continues , to check when this connection will be re-routed by the owner. Once complete, follow up testing will be carried out.
37	11/6/2009	Lakewood Ave & Madison St Storm Drain)	21205	Inner Harbor	Not Resolved	On-going	2,191,330 (T)	Each pipe was previously plugged and areas around plugs grouted in May 2011. Based on testing by SWMD, it appeared that the plugs and grouting worked initially and this location was determined to be resolved. SWMD retested on 7/26/2011 and found that grouting has not abated the problem and that sewage is now seeping into the drain through its bricklining.	City evaluating options.
38	11/6/2009	3302 Esther Place (inside 54"storm drain)	21212	Inner Harbor	Not Resolved	On-going	1,889,280 (T)	For north side, letter to be sent to HCD/HABC. HCD issues a violation notice on 01/10/11. For south side, pipe has been plugged. SWMD checked on the plug on 12/15/10, and it continues to hold.	Follow up with HCD to check when this connection will be re-routed by the owner. Once complete, follow up testing will be carried out.
40	5/26/2010	Cross Country & Chillham Rd (300 ft northeast of intersection in am uncharted 15" Storm Drain)	21209	Western Run	Not Resolved	On-going	31,218 (T)	Verified as SDUO site by ammonia field test and dye test completed on May 26, 2010.	UES is addressing this site as part of the overall Consent Decree CIP.
41	5/26/2010	6214 Pimlico Rd (in Manhole)	21209	Western Run	Not Resolved	On-going	242,280 (T)	HCD/HABC reports that remedial measures are completed by property owner. Request made to SWMD to retest. Retest results show that problem is not abated. Contractor scheduled to reroute piping. Piping re-routed	This site is abated.
42	6/3/2010	Cross Country & Key Ave (Storm Drain MH with sewage in bottom)	21215	Western run	Not Resolved	On-going	109,152 (T)	Verified as SDUO site by ammonia field test and dye test completed on June 3, 2010. Dye testing and CCTV inspection revealed CIPP Lining is recommended.	UES is addressing this site as part of the overall Consent Decree CIP. This section of sewer will be CIPP lined as recommended in the Jones Falls Sewershed Plan

Updated through June 30, 2012

Serial No.	Date of Occurrence	Location	Zip Code	Stream Affected	Date of Resolution (See Note 6 Below)	Duration (Days)	Est. Quantity of Discharge (gallons) 6/30/2012	Measures Taken to Identify Source or Resolve	Future/Planned Work
45	6/23/2010	5015 Greenleaf Rd.	21210	Stoney Run to Jones Falls	Not Resolved	On-going	106,272 (T)	After investigation and construction of new manhole, UES recommends to CIPP line the sewer downstream of the newly constructed manhole.	Upon completion of lining, site will be retested to confirm success of the repair.
46	6/3/2010	Pulaski Hwy & 62nd Street (Downstream Side of Culvert)	21237	Moores Run to Herring Run	Not Resolved	On-going	588,974 (T)	Investigation ongoing. Dye tests have found two properties on Manor Place with illicit connections. As these properties are in County, GF has contacted County DPW staff. Dye testing confirms that 1231 is positive to drain. City contractor rerouted piping.	This site is abated.
48	8/4/2010	3412 - 3418 Glenmore Ave	21214	Moores Run to Herring Run	Not Resolved	On-going	350,784 (T)	On 6/30/2011, the on-call contractor replaced two sanitary house connections on Gilmoure Avenue. On 9/20/2011, test results received from SWMD indicate that the Theodore Ave drain is a target. On-call contractor installed a new MH on the uncharted pipe entering the Theodore Ave. CCTV performed in April 2012.	Investigation ongoing.
51	9/9/2010	Barre St. near Sterrett	21203	Inner Harbor	Not Resolved	On-going	17,073 (A)	Investigation ongoing. UES in the process of notifying HCD to process a Violation Notice.	Continue to coordinate and track progress by HCD.
52	11/17/2010	39th & University Pkwy	21218	Jones Falls	Not Resolved	On-going	385,377 (T)	Investigation ongoing. Line CCTVed in Nov. 2011, but debris and roots block pipe. Coordinated with contractor to install new MH to facilitate further CCTV. Additional cleaning performed.	Continue investigation.
53	5/12/2011	Dale Rd. at Crest Rd.	21209	Jones Falls	Not Resolved	On-going	59,760 (T)	Inlet was unearthed on 7/19/11 and unidentified pipe was discovered. Attempt on 11/17/11 to CCTV was unsuccessful. Identified house connection for dye testing. Dye testing confirmed house connection is connected to drain.	Property owner notified and waiting for response.

Updated through June 30, 2012

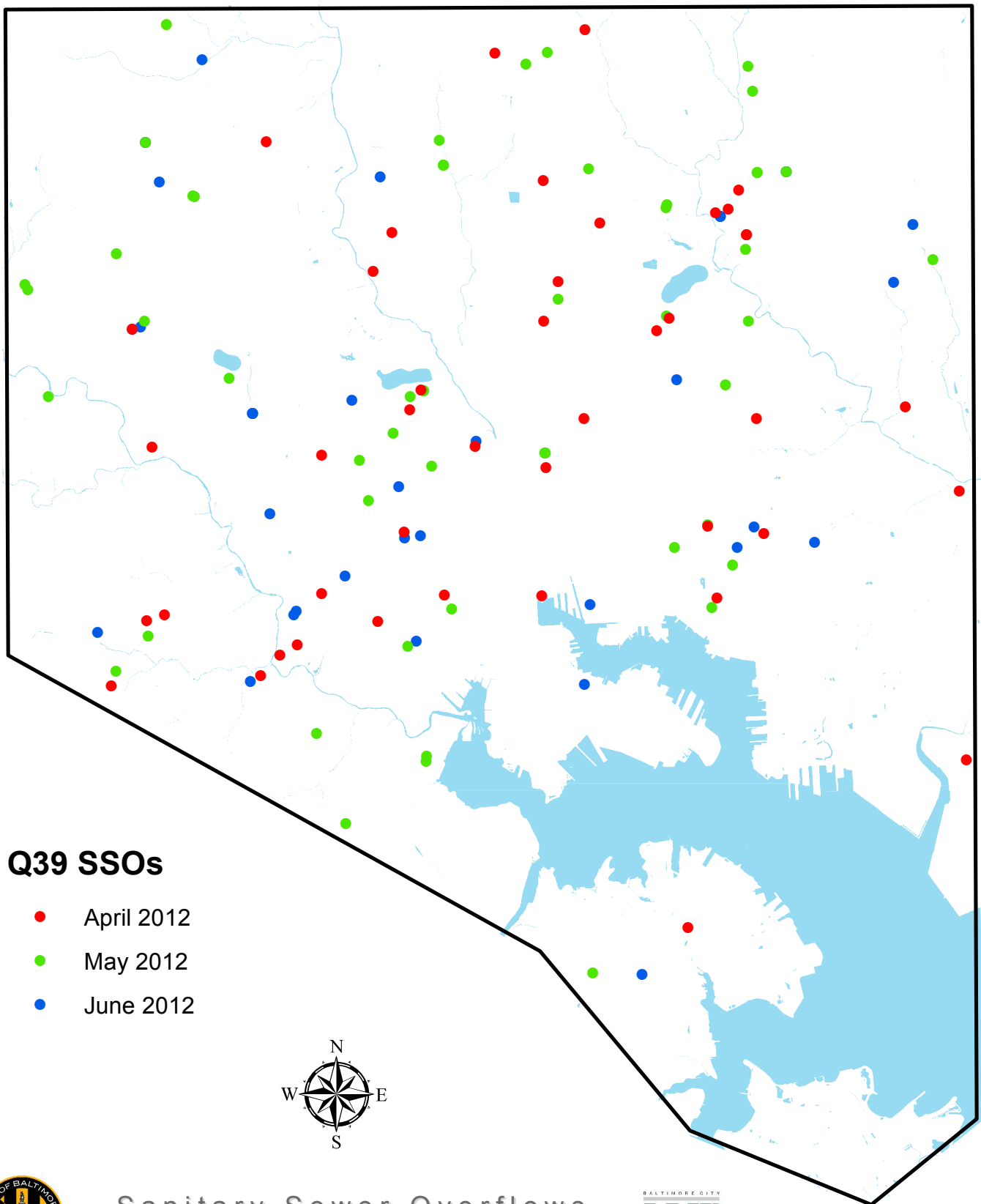
Serial No.	Date of Occurrence	Location	Zip Code	Stream Affected	Date of Resolution (See Note 6 Below)	Duration (Days)	Est. Quantity of Discharge (gallons) 6/30/2012	Measures Taken to Identify Source or Resolve	Future/Planned Work
54	6/21/2011	Cylburn Ave at N. Parkway	21210	Jones Falls	Not Resolved	On-going	540,000 (T)	Sewage is infiltrating the storm entering storm drain at Cylburn Ave. On 7/26/2011, on-call consultant recommended the sewer line be CIPP lined.	On Call Contractor to perform CIPP lining. Retest upon completion of lining to confirm success.
55	8/9/2011	Mannasota Ave. at Parkside Drive	21206	Herring Run	Not Resolved	On-going	12,046 (T)	Sewage seeping into storm drain through brick mortar. CCTV and dye testing performed. Results inconclusive to date. Requested CIPP lining 2/16/12.	Retest upon completion of lining to confirm success.
56	8/23/2011	Clifton Road between Fairfax and Westchester Roads	21216	Gwynns Falls	Not Resolved	On-going	296,694 (T)	During field investigation of a 24" drain, an unidentified pipe (18" drain) was found to be carrying flow. A new manhole was constructed on 9/28/2011 to provide access to the 18" drain. The on-call contractor attempted to clean and CCTV from the manhole to the 18" drain but discovered that the pipe was full of debris, roots and broken. New MH installed.	CCTV investigation scheduled.
57	8/31/2011	Seabury & Hillview	21225	Patapsco	Not Resolved	On-going	156,933 (T)	CIPP Lining recommended and executed.	Review of post-lining CCTV to confirm and plan the next steps.
58	11/17/2011	Belnord, North of Ashland Ave.	21205	Inner Harbor	Not Resolved	On-going	116,667 (T)	Site has been visited multiple times. Consistently has no flow.	Site has been abated
59	11/22/2011	Fairmount and Bradford	21224	Inner Harbor	Not Resolved	On-going	39,065 (A)	Performed dye test, excavated drain and performed CCTV.	New MH to be built to facilitate investigation.
60	11/22/2011	Milton & Chase	21213	Inner Harbor	Not Resolved	On-going	79,560 (T)	Lining recommended 1/19/12.	Upon completion of lining, City will perform confirmatory testing.
61	11/30/2011	Hilton St. Near Piedmont	21216	Gwynns Falls	Not Resolved	On-going	97,224 (T)	New MH installed and CCTVed the line.	UES to perform testing at the new manhole
62	1/27/2012	JHU - Remsen Hall	21218	Johns Falls	Not Resolved	On-going	51,857 (A)	Met with representatives of Johns Hopkins University to discuss issue.	JHU is investigating and will proceed with repairs.
63	12/2/2011	Pinkney & Winner	21215	Johns Falls	Not Resolved	On-going	32,964 (T)	CIPP Lining recommended.	Continue investigation and develop recommendations.
64	2/8/2012	Kresson St	21224	Baltimore Harbor	Not Resolved	On-going	10,296 (T)	Under investigation	Continue investigation and develop recommendations.
65	3/8/2012	Bentalou & Penrose	21223	Gwynns Falls	Not Resolved	On-going	2,052 (T)	Dye testing performed 6/28/2012 confirmed private connection.	A letter was sent to the property owner requesting a corrective action taken.

Updated through June 30, 2012

Serial No.	Date of Occurrence	Location	Zip Code	Stream Affected	Date of Resolution (See Note 6 Below)	Duration (Days)	Est. Quantity of Discharge (gallons) 6/30/2012	Measures Taken to Identify Source or Resolve	Future/Planned Work
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	SDUO Site on Private Property
	Site Abated

SDUO Summary: 1. Total SDUO Sites Documented: 67 2. Total SDUO Sites Resolved: 38 (57% Complete) 3. Total SDUO Sites on Private Property: 13 4. Total SDUO Sites Unresolved: 29 (43% Open) 5. New SDUO Sites documented in the last Quarter: 0 6. Under the column entitled "Date of Resolution", if the note reads Not Resolved an end date of 06/30/2012 was used to determine the quantity of discharge up to that point. 7. All of the Estimated Quantities of Discharge listed in the above table are based on a start date of October 30, 2008 in accordance with the letter issued by EPA dated November 12, 2010. The actual start date of the sewer discharge based on testing is listed in the Date of Occurrence. 8. (T) - Flow calculated utilizing TKN concentration. (A) - Flow Calculated utilizing Ammonia concentration. For all active sites, the City ultimately, plans on calculating flows using TKN - per guidelines of the approved protocol by EPA 9. For sites that have not yet been resolved, "Est. Quantity of Discharge (Gal)" is readjusted each quarter to reflect the elapse of time and any recent field information (flow, NH3, TKN) that may have been collected for a given site.
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Q3 SSOs

- April 2012
- May 2012
- June 2012



Sanitary Sewer Overflows
April 2012 - June 2012



Updated: June 2012