CITY OF BALTIMORE

SHEILA DIXON, Mayor



DEPARTMENT OF PUBLIC WORKS

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

April 30, 2008

VIA OVERNIGHT MAIL

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

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

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

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

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

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

RE: United States, et al. v. Mayor and City Council of Baltimore Civil Action No. JFM-02-1524 Calendar Quarterly Report No. 22 For Calendar Quarter Ending March 31, 2008

Ladies and Gentlemen:

In the above referenced Consent Decree, the City of Baltimore agreed to submit a Calendar Quarterly Progress Report covering activities required by the Consent Decree. Included herewith is Calendar Quarterly Report No.22, for the Calendar Quarter ending March 31, 2008.

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

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Sincerely,

BRYAN SAMUELS

ACTING BUREAU HEAD

Enclosures

BS/mvm

cc: David E. Scott, Acting Director of Public Works

George Nilson, City Solicitor

Peter Keith, Esquire Robert T. Mohr

Jaswant Dhupar Gary Wyatt

Wazir Qadri Mike Marsjanik

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City of Baltimore Sanitary Sewer Overflow Consent Decree

Civil Action No. JFM-02-1524

Calendar Quarterly Report No. 22 For Calendar Quarter ending March 31, 2008

Submitted: April 30, 2008

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

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

Statement of Certification

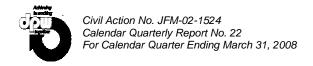
I certify under penalty of law that this information was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my directions and my inquiry of the person(s) who manage the system, or the person(s) directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

BRYAN SAMUELS

ACTING BUREAU HEAD

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A. INTRODUCTION

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

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

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

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

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

B. PROGRESS OF IMPLEMENTATION OF SECTION VI REQUIREMENTS

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

<u>Paragraph 8: Elimination of Sanitary Sewer Overflow and Combined Sewer Overflow Discharges</u>

- A. <u>General Requirements:</u> During the calendar quarter ending March 31, 2008, the City of Baltimore was in general compliance with the Clean Water Act and Title 9, Subtitle 3 of the Environment Article, Annotated Code of Maryland. Episodes of non-compliance include un-permitted sanitary sewer overflows (SSOs), as reported during the quarter in accordance with Paragraph 17 of the Consent Decree and as summarized in Appendix 4 herein.
- B. <u>Construction Projects:</u> Appendix 1 to this Calendar Quarterly Report provides a status update for each of the construction projects listed in Appendix D of the Consent Decree.

1. Practical Completion

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

Project	Actual Practical Completion	CD Deadline
Project 4: Jones Falls Pumping Station Force	1-23-08	12-29-07*
Main/Pressure Sewer (SC 800)		

• Letter dated 12/17/07 was sent to MDE/EPA requesting revised practical completion date of 2/28/08. Reguest pending.

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

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



September 30, 2007 to December 29, 2007. However, the Contractor has recently encountered unforeseen conditions in the form of extremely hard rock between the intersection of Falls Road and Roland Avenue. The contractor has used mechanical hammers, blasting and expansive slurries in an effort to excavate through this rock area. The City submitted a request on December 17, 2007 to extend the project schedule for an additional 60 calendar days for Practical Completion deadline of February 27, 2008, we await a response from MDE/EPA. Practical Completion was achieved for this project on January 23, 2008.

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

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

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

- Phase I (SC-820) was advertised on December 16, 2005 in compliance with the advertising requirements of the Consent Decree. Practical completion of this project was complete as of May 4, 2007.
- Phase II (SC-833) of this project was advertised on December 23, 2005 in compliance with the advertising requirements of the Consent Decree, however only receiving one bid that was 50% over the estimate and was rejected. This project was re-advertised on March 17, 2006. Construction notice to proceed was granted to the contractor on August 14, 2006. In October 2004, the City sent a letter to MDE/EPA requesting that the project scope of work be changed from construction of the new pumping station to construction of a new gravity relief sewer. MDE and EPA subsequently approved this request in letters dated February 2, 2005 and December 21, The revised scope of work resulted in additional 2004, respectively. complexities, including major water and electrical utilities, tunnel conflicts, and railroad right of way issues. In addition, the scope includes microtunneling. The City sent a letter to MDE/EPA, dated July 7, 2006, requesting to extend the Practical Completion deadline by 180 days to December 30, 2007. A response from MDE was received February 26, 2007 granting the requested extension. An extension letter was sent to MDE and EPA on December 7, 2007 requesting a 90 day extension for Practical Completion deadline of March 28, 2008. This extension was approved and a subsequent extension for 90 days through June 27, 2008 was submitted, we await a response from MDE/EPA. The City will continue to keep EPA and MDE advised of progress of this project in future Calendar Quarterly Reports.

2. SSO Structure Elimination

SSO Structures 93 and 94 under CD Project #13 Improvements to the Moores Run Interceptor-Lower Section were eliminated on January 25, 2008.

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

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



No. 134 & 135. The City will continue to monitor and evaluate activity at these SSO structures and will continue to keep EPA and MDE advised of progress in future Calendar Quarterly Reports.

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

C. <u>Separate Sanitary Sewer Characterization Report:</u> This requirement has been completed.

D. Elimination of Combined Sewer Overflows:

Walbrook: This project has been completed.

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

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

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

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

As of March 31, 2008, 16 flow meters are installed as indicated in Table 8-1.

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

Consent Decree	ADS			No. of Mete	rs
Project ID No.	Project ID No.	Project	January	February	March
2, 3, 5	2	Upper Jones Falls Interceptor	2	2	2
7	4	Lower Jones Falls Interceptor	1	1	1
8	5	Stony Run Interceptor & P.S.	1	1	1
23	9	Lower Gwynns Run Interceptor	2	2	2
24	10	Gwynns Run Sewershed	3	3	3
		Total	9	9	9

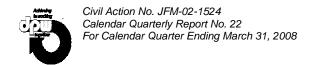
A summary of rainfall and flow monitoring data collected during September, October and November 2007 prepared by ADS Environmental Services is submitted on a compact disk in the inside of the back cover of this Calendar Quarterly Report. The ADS report includes:

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

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

F. **Progress Reports:**

Progress of work under Paragraph 8 is as reported herein.

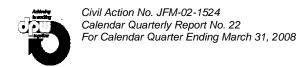


Paragraph 9: Collection System Evaluation and Sewershed Plans

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

Sewershed Name	City Notice to Proceed Date	Approx. MHs inspected to Date	Approx. CCTV Inspected to Date (linear feet)
Jones Falls	5/24/06	7,401	1,101,408
Herring Run	11/1/06	6,938	1,194,400
High Level	1/31/07	4,550	694,437
Low Level	5/9/07	2,055	435,009
Gwynns Falls	6/20/07	3,397	79,887
Outfall	8/8/07	524	114,320
Patapsco	8/8/07	842	129,007
Dundalk	8/22/07	521	37,230

- C. The Sewershed Study and Plan Elements: The Plan Elements in the Consent Decree are to be followed for each sewershed. The City has developed and continues to improve upon and review a Sewershed Study Manual for the consultants to follow during their evaluations. This document will provide uniform guidelines for conducting the Sewershed Studies.
- D. <u>Collection System Inspections:</u> Please refer to Section B above for a summary of inspection progress.
 - In accordance with Paragraph 8 and 9 of the Consent Decree, many collection system components have been replaced, rehabilitated, and slip-lined. The City submitted to the EPA/MDE, under Paragraph 9 D.vii, a request for wavier of the Paragraph 9.D inspection requirements for these system components. In a letter dated September 4, 2007, MDE approved the request to waive inspection of selected portions of the collection system.
- E. <u>Infiltration and Inflow ("I/I") Evaluation:</u> The City had selected 3 contractors to perform the flow monitoring and rainfall monitoring task as required by the Consent Decree. Notice to Proceed on these contracts was issued in February 2006. Flow



monitoring began on May 9, 2006 and as of March 31, 2008, the flow monitoring continues at 99 meter locations throughout the City.

- F. <u>Long-Term Capacity/Peak Flow Management:</u> During the calendar quarter ending March 31, 2008, there was no capacity/flow management analysis activity related to the Sewershed Studies and Plans.
- G. **Sewershed Study and Plan(s) Approval and Implementation:** Not applicable at this time.
- H. **Progress Reports:** Progress of work under Paragraph 9 is as reported herein.

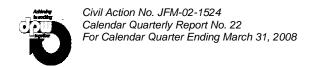
Paragraph 10: Illegal Sewer Connections

A. <u>Illegal Private Connections:</u> During the calendar quarter ending March 31, 2008, 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 Paragraph10.A of the Consent Decree. In accordance with the City's enforcement plan, staff of Housing and Community Development (HCD) inspected the 14 properties and determined that two were not illegal connections, ten required dye/smoke testing for confirmation, and two required further evaluation. The City performed dye testing and determined that only 5 are illegal connections. Furthermore, the City has identified and confirmed 33 additional properties within the Western Run Sewershed with illegal storm water connections to the sanitary system.

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

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

B. <u>Updated List of Illegal Connections:</u> Appendix 2 contains the updated list of 38 known illegal connections.



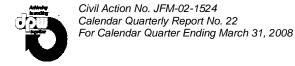
- C. <u>Illegal Connection Enforcement and Implementation Plan:</u> This requirement has been completed as reported in Quarterly Report No.7.
- D. In a letter dated May 5, 2003, MDE stated that they had reviewed the draft plan for implementation and enforcement with regard to illegal connections and found it to be acceptable. As requested by MDE, the City is considering the merits of adding a provision to the Plan that would enable the City Department of Public Works to actually do disconnections themselves and bill people for the materials and labor as a last resort if they have a situation where flows may cause a SSO and there is no cooperation from the property owner. To date, the need for this has not occurred. EPA in its letter dated January 12, 2005 has approved the Illegal Sewer Connection Detection and Enforcement Plan.
- E. Progress of work under Paragraph 10 is as reported herein.
- F. Privately-Owned Portion of a Customer Service Connection Lateral: During the calendar quarter ending March 31, 2008, 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.

<u>Paragraph 11: Pumping Station Inspection, Rehabilitation, and Repair</u>

- A. <u>Pumping Station Rehabilitation and Repair:</u> As reported in Quarterly report No. 8, all pumping station rehabilitation projects are complete.
- B. Pumping Station Inspection Procedures: During the calendar quarter ending March 31, 2008, Baltimore inspected each of the eight pumping stations at least twice daily in accordance with Paragraph 11.B. All inspections were conducted in accordance with the inspection checklist attached as Appendix F to the Consent Decree, and completed inspection checklists are being maintained. All deficiencies noted during inspections were corrected within eight hours, or a work order was issued for correction. A listing of these work orders is attached as Appendix 3 to this Calendar Quarterly Report.

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

- C. <u>Pumping Station Remote Monitoring:</u> As of March 31, 2008, Baltimore continuously monitored pumping station data in accordance with Paragraph 11.C. of the Consent Decree. Alarm data was electronically archived.
- D. <u>Pumping Station Equipment Inventory:</u> As of March 31, 2008, 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. <u>Pumping Station Preventative Maintenance:</u> The MIMS system operated by Baltimore's Wastewater Facilities Division automatically generates work orders for preventive maintenance at Baltimore's eight pumping stations, including standard operating procedures and parts lists. During the calendar quarter ending March 31, 2008, the MIMS system was used to initiate and track scheduled preventive maintenance activities at the pumping stations.

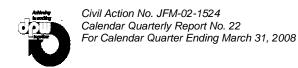
During the calendar quarter ending December 31, 2002, a procedure for determining the cause of equipment and/or system failures was submitted as required by Paragraph 11.E.ii of the Consent Decree. During the calendar quarter ending March 31, 2008, no equipment and/or system failures occurred which required analysis in accordance with this procedure.

- F. <u>Pumping Station Operation and Maintenance Manuals:</u> As of March 31, 2008, operations and maintenance ("O&M") manuals for each of Baltimore's eight pumping stations were up to date, reflecting current station configuration, equipment, and characteristics. Operating parameter value ranges for each pumping station are available in the standard operating procedures ("SOP's") for that pumping station, which are posted at the pumping station and considered part of the O&M manual. Pump run times are kept in the log books at each pumping station.
- G. <u>Progress Reports:</u> Table 11-1 Summarizes the status of Baltimore's pumping station inspection and repair program during the calendar quarter ending March 31, 2008.

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				None
Brooklyn	All Pumping	See Appendix 3		None
Dundalk	Stations			None
Jones Falls	inspected twice per day		See Appendix 3	1
Locust Point	throughout		See Appendix 3	None
Quad Avenue	reporting			None
McComas	period			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. <u>Model Elements:</u> The InfoWorks hydraulic modeling package is fully compliant with the requirements listed in Paragraph 12.B.i of the Consent Decree.
- C. <u>Model Project Approach Report:</u> 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. <u>Model Certification:</u> Baltimore will complete implementation of the Model for each sewershed on or before submission of the respective Sewershed Study and Plan required under Paragraph 9, and will certify the model for that sewershed at that time.
- F. <u>Progress Report:</u> The City continued development of the model during this Quarterly period.

Paragraph 13: Collection System Operation and Maintenance

- A. During the calendar quarter ending March 31, 2008, Baltimore continued to review current practices and procedures for collection system operation and maintenance, and to identify any changes that are needed for full compliance with the requirements of Paragraph 13.A. of the Consent Decree.
- B. The draft Operations and Maintenance Program Report required under Paragraph 13.B. of the Consent Decree was submitted in accordance with the milestone date of January 28, 2003 (120 days from the Date of Entry of the Consent Decree). MDE has indicated approval of this draft Report; EPA has also approved this report in its letter dated January 12, 2005.
- C. The City of Baltimore is in the process of implementing root and grease control programs after approval of chemical products that will be used as part of the cleaning for root and grease problem areas. Those pipes that are found to have root and grease problems are being recorded in the GIS.
- **D.** <u>Progress Reports:</u> The implementation period of the Operations and Maintenance Plan was completed in July 2006. **The City submitted the Year 1 Annual Report on**



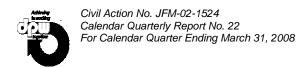
October 30, 2007, which covered the time period from July 2006 to July 2007. This report includes all elements as specified in this section of the Consent Decree.

Paragraph 14: Information Management System Program

- A. During the calendar quarter ending March 31, 2008, Baltimore continued to develop an information management system that will facilitate engineering analysis, evaluation, operation and maintenance of the collection system.
- B. <u>Geographic Information System:</u> 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. <u>500 Scale Maps:</u> This requirement has been completed as reported in Quarterly Report No. 7.
- D. <u>Global Positioning System:</u> Water and Wastewater Maintenance crews are equipped with eight global positioning system ("GPS") units for use in collection system maintenance. A standard operating procedure (SOP) has been developed for the use of these units in locating collection system components, and maintenance crews have received appropriate training.
- E. <u>Inventory of Collection System Components:</u> 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. <u>Update Inventory of Collection System Components:</u> 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. <u>Progress Reports:</u> Development of the Baltimore collection system inventory database continued throughout the calendar quarter ending March 31, 2008. Most of the information currently in the database has been taken from record documents (for example, "as-built" drawings). This information will be verified and supplemented, and all required database fields will be populated, as part of the Sewershed Studies required under Paragraph 9 of the Consent Decree. Progress toward implementation of the GIS is reported in item 14.B. above.

Paragraph 15: Valve Inspection and Repair Program

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



<u>Paragraph 16: Emergency Response Plan – Unpermitted Discharges</u>

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

Paragraph 17: Reporting of Discharge Events and Recordkeeping

- A. During the calendar quarter ending March 31, 2008, Baltimore complied with the reporting requirements for overflows from the wastewater collection system as established by Paragraph 17 of the Consent Decree, by NPDES Permit Numbers 21555 and 21601, by State Discharge Permit Numbers 89-DP-0581 and 93-DP-0580A, and by State and Federal regulations. Oral notification of overflows was made to MDE within 24 hours of the time that Baltimore first became aware of them, and written reports were forwarded within 5 days. A summary of reported overflows for the calendar quarter ending March 31, 2008 is provided in Appendix 4.
- B. During the calendar quarter ending March 31, 2008, Baltimore maintained a monitoring, sampling, analysis and reporting program to monitor water quality in Baltimore surface water. This program is administered by the Water Quality Management Section of the Environmental Services Division in accordance with the requirements of the NPDES referenced in item 17.A. above. Monitoring results are published annually in Baltimore's Water Quality Report.
- C. Records of all sanitary sewer overflows from Baltimore's collection system during the calendar quarter ending March 31, 2008 are being maintained in accordance with the requirements of Paragraph 17.C.



D. Copies of all written reports prepared pursuant to Paragraph 17 will be maintained for a minimum of 5 years, as required by Paragraph 17.D.

C. DESCRIPTION OF ANTICIPATED PROBLEMS WITH SECTION VI REQUIREMENTS

Issues and concerns related to Paragraph 8 construction projects are reported above in the Paragraph 8 section of this Calendar Quarterly Report. As of March 31, 2008, there were no other anticipated problems with Section VI requirements to report.

D. DESCRIPTION OF SEP ACTIVITIES

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

The consultant agreement for the design of the Patapsco Wastewater Treatment Plant ENR project was approved by the City's Board of Estimates on December 21, 2005. **As of the calendar quarter ending March 31, 2008, the design is on-going.**

In addition, the City has selected the consultant for engineering services for the ENR Modifications to the Existing Facilities at the Patapsco Wastewater Treatment Plant. **As of the calendar quarter ending March 31, 2008, the design is on-going.**

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

As of March 31, 2008 there were no additional matters to be brought to the attention of EPA and MDE.

APPENDIX 1

STATUS OF PARAGRAPH 8 CONSTRUCTION PROJECTS

APPENDIX 1 STATUS OF PARAGRAPH 8 CONSTRUCTION PROJECTS AS OF MARCH 31, 2008

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 SEWERSH	ED			
1	Western Run Interceptor (JPI Branch) Sanitary Contract Nos. 760 & 789	I. Install approximately 880 linear feet of 30-inch parallel relief sewer from JPIB49 to JPI10 (along JPI90A-JPI94) (SC760) Install approximately 9,400 linear feet of 21- to 24-inch parallel relief sewer from JPI20 to JPI65 (SC789) Rehabilitate approximately 3,300 linear feet of existing 18-inch sewer from JPI07 to JPI20 (SC789)	June 30, 2002	June 30, 2004	June 30, 2005	Eliminates SSO nos. 21, 22, 23, 24 and 29	Complete
2	Upper Jones Falls Interceptor (North & South of Pepsi Cola Plant) Sanitary Contract Nos. 772 & 824	1. Rehabilitation of approximately 1,800 linear feet of existing 42- to 48-inch sewer located between JP01 (Mi Washington Flume) and JP10, and approximately 6,570 linear feet of 48- to 60-inch sewer located between JP42 and the JP70. Replacement of approximately 1,900 linear feet of 48' sewer between JP10 and JP18, and approximately 1,550 linear feet of 60' sewer between JP70 and the Jones Falls Pumping Station (SC 772). 2. Replacement of approximately 7,080 linear feet of 48-inch sewer between JP18 and JP42 (SC 824). 3. Manhole and stream bank restoration.	June 30, 2004	December 27, 2006	12/30/2008 **	Eliminates SSO Nos. 33 and 34	SC 772- Practical Completion was achieve on June 30, 2006. SG 824 - Construction Phase** Letter sent to MDE and EPA on 6-25-07 requesting an extension of the SSO elimination date to December 2008. MDE response letter approving extension was received on September 5, 2007.
3	force/pressure sewer	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) 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	Main/Pressure Sewer	Upgrade existing force mains/pressure sewer to handle increased flows from rehabilitated/upgraded Jones Falls Pumping Station as well as additional flows from possible future pumping stations in Stony Run and along the JGA branch	June 30, 2005	12/29/2007**	June 30,2008	Contributes to elimination of SSO No. 5	Construction Phase** Letter sent to MDE and EPA on 6-11-07 requesting additional 90 day practical completion extension to December 2007. MDE response letter approving additional extension received September 5, 2007. Letter sent to MDE and EPA on 12/17/07 requesting additional 60 day extension for pratical completion. Practical completion occured on 1/23/08.
5	Jones Falls Pumping Station Sanitary Contract No. 822	Upgrade existing pumping station to handle at least 50 mgd	December 30, 2005	12/29/2007**	June 30, 2008	Eliminates SSO No. 5	Construction Phase** Letter sent to MDE and EPA on 6-11-07 requesting additional 90 day practical completion extension to December 2007. MDE response letter approving additional extension received September 5, 2007. Benificial Occupancy achieved 11/16/07.
6	Elimination of Collection System Overflows in Upper Jones Falls Sewershed Sanitary Contract No. 876	Assess hydraulics and design improvements to areas adjacent to overflows	Existing on-call contract	June 30, 2003	June 30, 2004	Eliminates SSO Nos. 20, 31, 32 and 36	Complete
		LOWER JONE	S FALLS SEWERSH	ED			
7	Lower Jones Falls Interceptor (Upper Portion of Gravity Mainline) Sanitary Contract Nos. 773 & 818	I. Install approximately 7,900 linear feet of 18- to 24-inch parallel relief sewer from JG030 (near Jones Falls Pumping Station) to JG061 (at the connection of the JGE branch) (SC818) 2. Rehabilitation of approximately 16,500 linear feet of existing sewer ranging from 12- to 50-inch (SC773) 3. Inverted siphon rehabilitation in Falls Road (manhole JG062) (SC773) 4. Stream bank restoration along Union Avenue near Meadow Mills at Woodberry	July 31, 2003	June 30, 2006	8/30/09*	Eliminates SSO No. 67	Post Construction Monitoring Phase
8	Stony Run Interceptor and Pumping Station (JGF Branch)** Sanitary Contract No. 819, 838, 839 & 847	Construct a 20 mgd capacity pumping station near Department of Public Works Solid Waste Site near the intersection of 29th Street and Sisson Street. 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 1,080 linear feet of existing sewer from south of Coldspring Lane (JGF48) to the new pumping station with 18 to 36-inch sewer	December 30, 2005 (SC-819 & 838) June 30, 2006 * (SC-839 & 847)	2/28/2009**	8/30/09**	Contributes to elimination of SSO No. 72; eliminates SSO No. 129	Construction Phase (SC847 and SC839)
9		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) 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	Install approximately 7,325 linear feet of 36 to 42-inch parallel relief sewer from Bonaparte Avenue to the High level Interceptor on Eager Street. Line approximately 6,000 linear feet of 15- to 33-inch existing sewer.	December 30, 2005	12/27/07 **	8/30/09**	Contributes to elimination of SSO No. 72	Construction Phase. SC 833-Letter was sent on 12-7-07 requesting a 90 day extension to March 29, 2008. This extension was approved and a subsequent extension for 90 days through June 72, 2008 was submitted. Awaiting approval from MDE/EPA.
11	Sanitary Contract No. 830	2. Elimination of blow-off.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO No. 68	Complete
* App	roved by MDE\EPA. ** Approv	ved by MDE, ***Approved by EPA					

APPENDIX 1 STATUS OF PARAGRAPH 8 CONSTRUCTION PROJECTS AS OF MARCH 31, 2008

PROJ. ID NO.	PROJECT	DESCRIPTION AND REMARKS	DATE CONSTRUCTION CONTRACT ADVERTISED	DATE OF PRACTICAL COMPLETION	DATE SSO STRUCTURES ELIMINATED	SSO/CSO STRUCTURES ELIMINATED	STATUS				
	HERRING RUN SEWERSHED										
12	Moores 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 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	Moores 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	Moores 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	Cleaning and inspection of siphons with repairs as necessary. Elimination of blow-offs.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO Nos. 92	Complete*				
		GWYNNS F.	ALLS SEWERSHED			1					
17	Powder Mill System Improvements including GFG branch in Gwynns Falls Sewershed Sanitary Contract Nos. 777 & 804	Rehabilitation of approximately 12,000 linear feet of 12- to 24-inch conveyance piping (SC777) and approximately 33,000 linear feet of 8- to 10-inch collection piping (SC804)	June 30, 2003	June 30, 2006	June 30, 2007	Eliminates SSO Nos. 28P, 29P and 33P	Complete				
18	Dead Run System Improvements DRA Branch Sanitary Contract No. 788, 825	Clean, inspect and rehabilitate of approximately 20,000 linear feet of 12- to 24-inch conveyance piping (COE) and approximately 11,000 linear feet of 8- to 12-inch collection piping (SC788).	June 30, 2003	June 30, 2006	June 30, 2007	Eliminates SSO Nos. 16P and 17P	Complete				
19	Maidens Choice Interceptor Sanitary Contract No. 826	Clean, inspect, and rehabilitate 12,400 linear feet of 12- to 24-inch conveyance piping.	On-call contract	June 30, 2007	June 30, 2008	Eliminates SSO Nos. 23P and 24P	Construction Phase - Complete				
20	Elimination of Siphon Blowoffs (Siphor No. 11 - Annapolis Road and Clare Street; Siphon No. 12 - Chesholm Rd. west of Franklintown Rd.) SC No. 827	Cleaning and inspection of siphons with repairs as necessary. Elimination of blow-offs.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO Nos. 84 and 22P	Complete*				
		COMBINE	D 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 SEWERSHE	D							
23	Gwynns Run Interceptor Sanitary Contract No. 812	Improvements to the Gwynns Run Interceptor	December 30, 2004	February 25, 2007	12/27/2007**	Eliminates SSO Nos. 106,107 and 130	Complete				
24	Gwynns Run System Improvements Sanitary Contract No. 807	Assess hydraulics and design improvements to areas adjacent to overflows	June 30, 2003	June 30, 2006	June 30, 2007	Eliminates SSO Nos. 55, 56, 57, 60, 63, 103, 126, 127, 128 and 131	Complete				
25	Elimination of Siphon Blowoffs (Siphon Nos. 9 and 10 - east of Dukeland Street, south of Wilkens Avenue) SC No. 827	Cleaning and inspection of siphons with repairs as necessary. Elimination of blow-offs.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO Nos. 79 and 81	Complete*				
		LOW LEV	EL SEWERSHED								
26	Elimination of Siphon Blowoff (Siphon No. 8 - rear of 800 Unetta Avenue) Sanitary Contract No. 827	Cleaning and inspection of siphon with repairs as necessary. Elimination of blow-off.	On-call contract	June 30, 2004	June 30, 2005	Eliminates SSO No. 32P	Complete				
* Аррі	roved by MDE\EPA. ** Appro	ved by MDE, ***Approved by EPA		-							

APPENDIX 2 LIST OF ILLEGAL CONNECTIONS

City of Baltimore Sanitary Sewer Overflow Consent Decree Civil Action No. JFM-02-1524 List of Illegal Connections

Full Address	Test ID	Person/Entity Responsible	Source Type	Date Identified	Dye Result	Current Status	Comments
 5904 Berkeley Ave. 	172 B 2	Property Owner	Downspout	6/20/2005		Newly Identified	
6203 Biltmore Ave.	311 A 2	Property Owner	Downspout	6/20/2005		Newly Identified	
3. 3310 Clarks Ln.	212 B 7	Property Owner	Downspout	6/20/2005		Newly Identified	
4. 3312 Clarks Ln.	212 B 6	Property Owner	Downspout	6/20/2005		Newly Identified	
3601 Clarks Ln.	256 B 1	Property Owner	Area Drain	3/21/2005	Positive	Newly Identified	
6. 2238 Crest Rd.	14 A 2	Property Owner	Downspout	6/20/2005		Newly Identified	
7. 2302 Crest Rd.	13 A 5	Property Owner	Downspout	6/20/2005		Newly Identified	
	13 A 6	Property Owner	Downspout	6/20/2005		Newly Identified	
8. 5616 Cross Country	Blvd. 99 A 2	Property Owner	Downspout	6/20/2005		Newly Identified	
9. 6309 Fairlane Dr.	154 B 2	Property Owner	Downspout	6/20/2005		Newly Identified	
	154 B 1	Property Owner	Downspout Connection	6/20/2005		Newly Identified	
6908 Fieldcrest Rd.	272 B 3	Property Owner	Downspout Connection	6/20/2005		Newly Identified	
11. 3800 Glengyle Ave.	275 B 13	Property Owner	Downspout Connection	6/20/2005		Newly Identified	
12. 6309 Greenspring A	ve. 153 B 5	Property Owner	Downspout	6/20/2005		Newly Identified	
	153 B 4	Property Owner	Area Drain	3/28/2005	Positive	Newly Identified	
13. 2212 Ken Oak Rd.	100 A 1	Property Owner	Downspout	6/20/2005		Newly Identified	
	100 A 2	Property Owner	Downspout	6/20/2005		Newly Identified	
14. 2416 Ken Oak Rd.	103 A 1	Property Owner	Downspout	6/20/2005		Newly Identified	
15. 5609 Key Ave.	50 B 4	Property Owner	Downspout	6/20/2005		Newly Identified	
16. 2504 Larryvale Rd.	154 B 7	Property Owner	Downspout	6/20/2005		Newly Identified	
17. 5815 Lochlea Rd.	116 B 1	Property Owner	Downspout	6/20/2005		Newly Identified	
18. 5806 Park Heights A		Property Owner	Downspout	6/20/2005		Newly Identified	
	78 B 2	Property Owner	Downspout	6/20/2005		Newly Identified	
	78 B 3	Property Owner	Downspout	6/20/2005		Newly Identified	
	78 B 9	Property Owner	Downspout	6/20/2005		Newly Identified	
	78 B 8	Property Owner	Downspout	6/20/2005		Newly Identified	
19. 5905 Park Heights A		Property Owner	Downspout	6/20/2005		Newly Identified	
20. 6414 Park Heights A		Property Owner	Downspout Connection	6/20/2005		Newly Identified	
	315 A 3	Property Owner	Area Drain	3/22/2005	Positive	Newly Identified	
21. 7126 Park Heights A		Property Owner	Downspout Connection	6/20/2005		Newly Identified	
22. 6311 Pearce Ave.	203 B 5	Property Owner	Downspout	6/20/2005		Newly Identified	
	203 B 4	Property Owner	Downspout	6/20/2005		Newly Identified	
23. 6106 Pimlico Rd.	135 A 1	Property Owner	Driveway Drain	3/28/2005	Positive	Newly Identified	
24. 6306 Pimlico Rd.	127 B 1	Property Owner	Downspout	6/20/2005		Newly Identified	
25. 5503 Rusk Ave.	30 B 1	Property Owner	Downspout	6/20/2005	İ	Newly Identified	
26. 3208 Shelburne Rd.		Property Owner	Driveway Drain	3/15/2005	Positive	Newly Identified	
27. 1702 South Rd.	324 A 2	Property Owner	Downspout	6/20/2005		Newly Identified	
28. 2117 Sulgrave Ave.	320 B 6	Property Owner	Downspout	6/20/2005		Newly Identified	
29. 2607 Taney Rd.	183 B 4	Property Owner	Driveway Drain	3/23/2005	Positive	Newly Identified	
30. 2615 Taney Rd.	183 B 2	Property Owner	Downspout	6/20/2005		Newly Identified	
31. 2700 Taney Rd.	183 B 8	Property Owner	Downspout	6/20/2005		Newly Identified	
32. 2808 Taney Rd.	182 B 6	Property Owner	Downspout	6/20/2005		Newly Identified	
2000 Talley Na.	182 B 5	Property Owner	Downspout	6/20/2005		Newly Identified	
33. 2810 W. Strathmore		Property Owner	Downspout	6/20/2005		Newly Identified	
34. 3602 Chesholm Rd.	100 /1 0	Property Owner	Downspout	5/9/2005	Positive	Newly Identified	
35. 6708 Park Heights A	Ave	Property Owner	Downspout	5/9/2005	Positive	Newly Identified	
36. 4214 Groveland Ave		Property Owner	Downspout	5/9/2005	Positive	Newly Identified	
37. 4414 Groveland Ave		Property Owner	Downspout	5/9/2005	Positive	Newly Identified	
38. 2705 Queen Anne A		Property Owner	Downspout	5/9/2005	Positive	Newly Identified	
55. Z105 QUCCH AITHE	140.	I roporty Ownion	Downspout	51 71 2000	i ositivo	recessly ruchlineu	

APPENDIX 3

PUMPING STATION WORK ORDERS

Pumping Station Issued W/O's Locations

Jan. 01: '08 - Mar. 31: '08 ---> Wincokign Dendalk** "Eastern Ave

** PM only ** ---> Jones Falls Locust Point McComas St.

---> Guad Avenue Westport

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			08 82559		25	P	50080303		PN	INSPS	INSPECTION
			08 82560		75	F.	50080303		PM	INSES	INSPECTION
			08 82561		2:15	P	20080303		G [4]	INSES	INSPECTION
			08 82410		30	F	ನರಂಣರವರಣ	20080316	PH	EL CPS	INSPECT AND LUBRICATE
			08.82611		ЭО	₽	50080303	20080318	FM	ELCPE	INSPECT AND CUBRICATE
			08. B2612		30	P	20080303	20080318	PM	ELCP5	INSPECT AND LUBRICATE
			08. B2657		25	P	50080303		PM	HA	CHANGE AIR FILTERS
			08 82700		30	۴	50080303	P0080304	ΡM	PN	CHECK VARIOUS COMPONENTS
			08 82700		OQ.	P	50080303	20080504	PM	PH.	CHECK VARIOUS COMPONENTS
			08 82701		30	P	20080303	50050304	P11	PM	CHECK VARIOUS COMPONENTS
			08.82701		30	Р	20080303	20080304	FT	PM.	CHECK VARIOUS COMPONENTS
			08.82702 08.82702		30	P.	50080303	20080304 20080304	PM PM	PM PM	CHECK VARIOUS COMPONENTS CHECK VARIOUS COMPONENTS
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047	01/08 06:2:	L: 24	Tota Jan. O PUMPING	l Issued 1,'08 — Mar. STATIONS ·	W/O' 31, PM	s Lo '08 **! only **!	Eations: RKLYN DUM .DCPO MCS1	. GNV IDYF	EASTER D WSTP	₩000MPMSAL PAGE JF** as of 06:21:24 7 ~** "on 04/01/08
	Cost Center	Cost Loc Id	Parent WD Number	NO WO Suf Sts	TYPE.	WO Issue Date	WEI Emplit Date	Wrk Typ	Graft Cude	Short problem Description
Ĭ1	PUMPING ST	BRKL YN	08 82703 08 82704 08 82705 08 82707 08 82709 08 82709 08 82711 08 82712 08 82713 08 82715 08 82715 08 82716 08 82716 08 82716 08 82716 08 82717 08 82716 08 82720 08 82730 08 82730 08 82730	30 30 30 30 30 30 30 30 30 30 30 30 30 3		20080303 20080303	20080304 20080304		PM PM	INSPECT OPERATION AND LUBE CHECK VARIOUS COMPONENTS CHECK VARIOUS COMPONENTS INSPECTION INSPECTION INSPECT, CHECK VARIOUS COMPONENTS INSPECT, CHECK VARIOUS COMPONENTS LUBERTATION AND CHECKS CHECK UNIT (GEAR REDUCER) CLEAN AND LUBRICATE UNIT CLEAN AND LUBRICATE UNIT CLEAN AND LUBRICATE INSPECTION CHECK VARIOUS UNITS CHECK VARIOUS UNITS INSPECTION INSPECTION INSPECTION INSPECTION INSPECTION INSPECT AND LUBRICATE INSPECT NORMAL OPERATION IMSPECT NORMAL OPERATION IMSPECT NORMAL OPERATION IMSPECTION IMSPECT NORMAL OPERATION IMSPECTION
		Total COUN1		30 Forstien E	P 3RM, Yh	20080314	20080327	PM	MF	INSPECT AND LUBRICATE.
		DUNDAL	08. 81842 08. 81844 08. 81845 08. 81847 08. 81847 08. 81847 08. 81850 08. 81875	**************************************	3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	20080102 20080102 20080102 20080102 20080102 20080102 20080102 20080102 20080102	20080204	전역 전략 전역 전역 전역 전역 전역	INSPS INSPS INSPS INSPS INSPS INSPS INSPS HCHPS	INSPECT AND CALIBRATE INSPECTION INSPECTION PURGE TRANSMITTER INSPECT AND CALIBRATE INSPECTION INSPECTION INSPECT AND CLEAN INSPECTION

04/01/08 06:21:24	Total Issued Jan. 01/08 - Mar PUMPING STATIONS ~		DUNDAL EASTER	WDCOMPMSAL PAGE 4 JF** as of O6:21:24 [** on O4/O1/O8
Op Cost Cost No Center Loc Id	Parent WO WO WO Suf Sts Number	TYPE WO WO Tissue Cmp Date Dat	it Typ Code	Short problem Description
11 PUMPING ST DUNDAL	. 08 81930 30 08 81931 30 08 81931 30 08 81932 30 08 81932 30 08 81933 30 08 81933 30 08 81934 30 08 81934 30	P 20080102 2008081 P 20080102 2008011	3G PM ELCPS 30 PM ELEC 30 PM ELCPS 30 PM ELEC 30 PM ELEC 30 PM ELEC 30 PM ELEC	CLEAN AND INSPECT TEST AND INSPECT INSPECT AND LUBRICATE INSPECT AND LUBRICATE
	08. 81935 30 08. 81936 30 08. 81936 30 08. 81937 30 08. 81937 30 08. 81938 30 08. 81938 30 08. 81939 30	F 20080102 2008020 F 20080102 2008020 F 20080102 2008020 F 20080102 2008020 F 20080102 2008010 F 20080102 2008010 F 20080102 2008010 F 20080102 2008010	04 PM ELCPS 04 PM ELEC 04 PM ELCPS 04 PM ELCPS 00 PM ELCPS 00 PM ELCPS	INSPECT AND LUBRICATE INSPECT AND LUBRICATE INSPECT AND LUBRICATE CHECK FLOAT SWITCH & LUBE MECHANICAL CHECK FLOAT SWITCH & LUBE MECHANICAL CLEAN AND INSPECT CLEAN AND INSPECT
	08.81939 30 08.81940 30 08.81941 30 08.81941 30 08.81941 30 08.81942 30 08.81942 30 08.81943 30	F 20080102 2008011 F 20080102 2008010 F 20080102 2008010 F 20080102 2008010 F 20080102 2008010 P 20080102 2008010 P 20080102 2008010 F 20080102 2008020	PM ELCPS FM ELEC FM ELCPS FM ELCPS FM ELCPS FM ELCPS FM ELCPS FM ELCPS	CLEAN AND INSPECT INSPECT AND LUBRICATE INSPECT AND LUBRICATE INSPECT AND LUBRICATE INSPECT AND LUBRICATE ANNUAL INSPECTION AND CLEANING ANNUAL INSPECTION AND CLEANING CLEAN: INSPECT CONTROL
	08 82045 30 08 82044 30 09 82047 30 08 82048 30 08 82049 30 08 82070 30 08 82071 40	P 20080102 2008011 P 20080102 2008011 P 20080102 2008011 P 20080102 2008011 P 20080102 2008011 P 20080102 2008011	6 Ph PM 6 PM PM 6 PM PM 6 PM PM 6 PM PM 6 PM PM 5 PM PM	D)L CHANGE (REDUCER) DIL CHANGE (REDUCER) DIL CHANGE INSPECT AND LUBE GATE
	08 82072 30 08 82073 30 08 82074 30 08 82075 30 08 82189 30 09 82189 30 08 82199 30 08 82222 25	P 20080102 2008011 P 20080102 2008011 P 20080102 2008011 P 20080102 2008011 P 20080201 2008020 P 20080201 2008020 P 20080201 2008020 P 20080201	6 PM PM 6 PM PM 6 PM PM 8 PM MCHPS 8 PM MCHPS 7 PM BLDC	INSPECT AND LUBE GATE INSPECT AND LUBE GATE INSPECT AND LUBE GATE MONTHLY INSPECTION CLEAN VACUUM LINES CLEAN VACUUM LINES INSPECT/REPAIR/PLUMBING-ETC. INSPECT AND CALIBRATE
	08 8223 25 08 6224 30 08 6225 30 08 6225 25 08 6227 25 08 6227 25 08 62228 30 08 62229 30 08 62230 30	P 20080201 2008020	FM INSPS 6 PM INSPS 8 PM INSPS 9 PM INSPS PM INSPS 8 PM INSPS 6 PM INSPS	INSPECTION INSPECTION INSPECTION JNSPECTION JNSPECTION EVENT OF THE PROPERTY O

047	01/08 04:2	1.24		l lssu)1, 'OB - ; STATI	- Mar.		'08 **!	ocations. BRKLYN DU LOCPO MCS			WOCOMPMSAL PAGE 5 JF** as of 06:21:24 PT ** on 04/01/08
Co	Cost	Cost	Parent	ω(<u>(</u>)	WO	TYPE	W()	MO	11-1	Carri.	Short problem
	Center	Loc	WD	ទីបf	Sts	1.14-1	Issue	Cmplt			Description
		Id	Number	J () 1	ಎ೦೨		Date	Cmpit Date	រដ្ឋ	ភពភគ	Description
		~ 0	14011110 61				Date	Deste			
11	PUMPING ST	DUNDAL	08 82231		30	Р	20080201	20080204	PM	INSPS	IMSPECTION
			08 82232		30	la	20080201	20080504		10525	
			08 82233		25	þ	20080201		FM	INSPS	
			08. 82234		25	P	20080201		PM	INSPS	
			08. 82235		25	P	20080201		PM	INSPS	INSPECT AND CLEAN
			08.82245		30	P	20080201	20080204		ELCPS	INSPECT AND CLEAN
			08 82334		30	P	20080201	20080204	PM ·	EL CPS	INSPECTION, (CONTROLS).
			08 82335		30	Þ	50080501	20080204	PM	ELCPS	
			08 B2334		3C	P	20080201	20080204	P!-	ELCES	
			08. 82337		30	P	20080201	20080207		ELCPS	
			08. 82338		30	P	20080201	20080204	₽M	ELCPS	CHECK FLOAT SWITCH & LUBE MECHANICAL
			08 82339		30	P	20080201	20080206	PM	ELCPS	INSPECT CONTROL
			08 82398		30	E)	20080201	50080358	단門	РM	INSPECT AND LUBRICATE
			이번 의원의학회		20	P.	20080201	20080228	PM	PH	INSPECT AND LUBRICATE
			08 82400		30	F	50080501	20080228	PM	PM	INSPECT AND LUBRICATE
			08. 82401		30	₽ 3	20080201	20080228	PM	₽₩	INSPECT AND LUBRICATE
			08.82402		30	P	20080201	50080558	PM	PM	TEST AND LUBRICATE
			ÖB. 82403		30	ŧ,	20080201	20080228	PM	PM	TEST AND LUBRICATE
			08.88404		30	ļ2:	20080201	30080558	H۳	존Ħ	TEST AND LUBRICATE
			08.82405		30	F	20080201	20080226	ΕM	PM	TEST AND LUBRICATE
			OG 82406		30	F	20080201	20080228	PΜ	안선	TEST AND LUBRICATE
			08.82407		30	F'	20080201	50080558	P11	PM	TEST AND LUBRICATE
			08.82405		30	P	20080201	20080228	PM	PM	TEST AND LUBRICATE
			08.82409		30	P	5008050 F	2006055E	PM	₽M	TEST AND LUBRICATE
			08 82410		30	1-	20080201	50080558	PM	FM	INSPECT AND LUBRICATE
			08 824:1		30	b	50080501	50080558	PM	i-lei	INSPECT AND LUBRICATE
			08 85415		30	₽	20080201	22080220	FH	PH	INSPECT AND LUBRICATE
			OB. 82413		30	t,	20080201	50080558	Ph	PM	INSPECT AND LUBRICATE
			OB. E2414		30	5	20080201	20080228	F) (*1	PM	MONTHLY INSPECTION
			08 82415		20	P	20080201	50080558	PM	PH	MONTHLY INSPECTION
			08 82416		30	F	50060501	50080558	5. bil	i: M	INSPECT AND LUBE
			08 82417		20	Ĺ,	50080501	50080558	PM	F(1)	CLEAN AND LUBRICATE
			08 82418		30	j.;	50080501	20080226	PM	PM	CLEAN AND LUBRICATE
			08.82419		30	P	50080501	50090556	완전	Piri	CLEAN AND LUBRICATE
			08.82420		30	F	20080201	20080228	PM	PH P-1	INSPECT AND LUBRICATE
			08.82421 06.82422		30 30	P	20080201	20080228	PM	PM	MONTHLY INSPECTION
			08 82423		30	i: L	20080201	20080228	PM.	PM	MONTHLY INSPECTION
			08 82424		30	Ь	20080201	20080228	PM	FII	INSPECTION
			08. 62425		30	P	20080201 20080201	20080228	护性	PM	INSPECTION
			08 82426		30	F	20080201	50080558 50080558	PM PM	PM nu	INSPECT AND LUBRICATE
			08. B2427		30	P	20080201	50080558	PM	PM	INSPECT AND LUBRICATE
			08 82428		30	P	20080201	50080558	PM PM	P11	INSPECT AND LUBRICATE
			08 82429		30	E.	20080201	50080558	PM	PT:	CESERVE OPERATION, LUBRICATION
			08 8243C		30	P	50080501	50080558	PM	PM PM	OBSERVE OPERATION: LUBRICATION
			08. 62513		30	la r	50080303	20080305	la M. i- t.t	MCHES	MONTHLY INSPECTION
			08.82513		30	P	20080303	20080305	PM	MECH	INSPECTION INSPECTION
			08.82514		30	F	20080303	20080305	PM	MCHPS	INSPECTION
								100000000		ن ۱۱۰۰۱۱۰ -	A COURT AND EAST A SECTION

)		01/08 04:	21:24	Jan (il Issued 01,708 — Ma 0 STATIONS	r. 9j	1, 08 **	locations. BRKLYN DE FLOCPO MOS		EASTER JAD WST	
		Cost Center :	Cost Loc Id	Parent WO Number	NO NO Suf Sts	TYF	°E WO Issue Date	WO Cmpl: Date	₩г: Դկր		Short problem Description
	11	FUMPING 5	ST DUNDA	08 82525	30	p	Eoceocce	20080325	PM (BLDG	INCORCE AND PROFILE
				OB. B2540	25	P	50080303		1214	INSES	INSPECT AND REPAIR INSPECT AND CALIBRATE
				08 B2541	25	þ	20080303		F7 P4	INSPS	
				08.82542	25	· P	20080303		FM	INSES	11.00
				08.82543	25	P	20080303		PM	INSPS	
				08.82544	25	L.,	20020303		PM	INSPS	
				Ω8 82\$45	원명	F	20086303		FM	IMSPS	
				OB 82546	25	F	50080303		FM	INSES	· · · · · · · · · · · · · · · · · · ·
				06 82547	25	ŕ.	50060303		PM	INSPS	1 7 7 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1
				09 92548	25	P	20080303		PM		"CLEANTINSPECT/CALIBRATE
				08.82549	25	P	50080303		PM	INSPS	CLEAN/INSPECT/CALIBRATE
				08.82550	25	F	50080303		PI1	INSPS	INSPECTION
				08 82551	25	Ł.	50080303		12 M	INSPS	
				08 82552	22	F	20080303		P11	INSPS	
				08 82553 08 82554	25	F	20080303		15/4	INGDS	
				08 82596	25	P	50080303		PH	ยายทา	1NSPECT AND CLEAN
				08. 82597	25 25	le E	20080303		PM	ELCPS	
				09. 825 7 8	25 25	t:	20080303		ΡM	ELCPS	CLEAN/INSPECT/CALIBRT
				06 62599	25 25	ř	20080203		Is M	FLCP5	a = and the state of the state
				08 82400	25	p p	EQE00005		L- M	ELCPS	CHECK OPERATOIN
				08: 82601	25	P	20080303		PM	ELCPS	RUN STATION UNDER LOAD
				08 82402	25	, F	E0080303		伊州	ELCP5	IMSPECT AND LUBRICATE
				08 82403	25.	þ	50080303		PM	ELCPS	INSPECT AMD LUBRICATE
				05 82504	25	, F	50080303		PN	ELCPS	INSPECT AND LUBRICATE
				08 82 ₆ 65	25	₽	5,0080303		바	ELCPS	INSPECT AND LUBRICATE
				이번 원교회하실	25	F	20080303		은년 전투	£ECPS FLORG	CLEAN & INSPECT MOTOR (FIELD)
				08.82578	30	F	20080303	20080315	PM	ELCPS PM	- in col into comit comit
				08.82699	30	P	80080303	20060315	PH	PM	GUARTERLY INSPECTION AND LUBRICATION MONTHLY INSPECTION
			Total COUNT	W/Oʻ≲ for iR4	Lecation E	ะเหนุเล	l.				
			EASTER	V8. 81933	30	· 10	20060102	20080215	F4.6.4	18515 50	
				08.81834	30	F	20080102	20080214	[11] [12]	10875	CL EAN/INSPECT/CALIBRATE
				08 81835	30	P	20080102	20080215	2M	INSPS INSPS	INSPECT/CLEAN/CALIBRATE
				08 B1836	25	la.	20080102	1120000E12	PM	INSPS	INSFECT/CLEAN/CALIBRATE
				08 81837	25	P	20080102		F-1-1	INSPS	TMSPECTION
				S8818 80	30	Þ	20090102	E0108045	F-M	MCHPS	INSPECTION
				08.81863	윤별	F	20050102		f ^a M		INSPECTION INSPECTION
				08. B1864	25	P	20080102		PM	MCHPS	
				08.81865	25	E)	20080102		PM	MCHPS	INSPECTION INSPECTION
				08 81866	85	F	20080102		PM	MCHPS	INSPECTION
				OB 81867	25	l.	20080102		PH	MOHPS	
				08 818á6	25	Þ	20080102		₽M	MCHPS	INSPECTION INSPECTION
				OH. B1869	30	۶	20080102	20080128	PHM		INSPECTION
				OB. 81670	25	Þ	20080102		₽M	MCHPS	INSPECTION
				06.81871	30						

W/O's WOCOMPMSAL Total issued W/O's Jan 01,'08 - Mar. Si,'08 Locations. PAGE 04/01/08 05:21:24 **BRKLYN DUNDAL EASTER JF∻# as of 06:21:24 PUMPING STATIONS -**LOCPO MCST QUAD WSTPT WE TON 04/01/08 PM only wich Craft Short problem ЫÜ WO WÜ Cost Parent ωO TYPE r a Cast Description - --Code: WO Suf Sts Issue Complit Typ No Center Loc Date Date Number Ιd EXTERMINATE LOCKER RM LOWER LEVEL PUMPING ST EASTER 08 81877 30 F 20080102 20080103 ₽M BLDG 08 81878 P 20080102 50080103 PP BLDG INSPECT/REPAIR/FLUMBING-ETC 30 COMPUTER PAPER PICK-UP 08 81879 30 P 20080102 20080103 PM BLDG þ INSPECT AND LUBRICATE 08:81862 30 200B0102 20080115 F#1 ELCPS-INSPECT AND LUBRICATE INSPECT AND LUBRICATE 08.81882 30 P 20080102 20080115 PMFLEC 08.81883 30 Ę, 20080102 20080115 PM ELCPS INSPECT AND LUBRICATE P PM EL EC 08 81883 30 20080102 20090115 10 INSPECT AND LUBRICATE ELCPS 08 81884 30 20080102 20080135 FIR ρ 20080115 ELEC INSPECT AND LUBRICATE 08 81884 30 20080102 P14 INSPECT AND LUBRICATE PH ELCP5 20080102 06.81885 30 20080115 P PP ELEC INSPECT AND LUBRICATE 20080102 20080115 08.81885 30 P ELCPS INSPECT AND LUBRICATE PM 30 20080102 20080115 08. B1886 INSPECT AND LUBRICATE 20080102 PΜ EL EC 30 F 20080115 OR RIPBA INSPECT AND LUBRICATE 30 20080102 20080115 ΓD ELCES OB B1997 INSPECT AND LUBRICATE 30 20080102 20080115 PM ELEC 08 81887 ELCPS ANNUAL PANEL INSPECT. 08. 81888 30 20050102 20080115 ELCPS ANNUAL PANEL INSPECT 08.81895 30 20080102 20080115 PN 20080115 08. \$1899 30 20080102 PM ELEC ANNUAL PANEL INSPECT FM 08 81889 30 F 20080102 20080118 ELCPS CLEAN AND INSPECT ЭС 20080102 20060119 FH ELCPS. CLEAN AND INSPECT 08 81889 30 20080102 20080118 PM ELEC CLEAN AND INSPECT 08.01989 CLEAN AND INSPECT 30 1-2 20080102 20080118 Pin ELCPS 08.81890 08.81870 30 ρ 20080102 20080118 PH ELCPS CLEAN AND INSPECT 08 81871 30 F 20080102 20080118 PH ELCRS CLEAN AND INSPECT FLORS CLEAN AND INSPECT OB B1891 30 r 20080102 20080118 PH E1 F0 INSPECT CLEAN AND 08 81891 30 Œ 20080102 20060118 177 171 INSPECT þ CLEAN AND Q8 81892 30 20080102 20080110 5774 FL CF 5 \$3 #0080118 CURAN AND INSPECT 1-1-1 FLCES V6. 61892 30 20080102 ELEC CLEAN AND INSPECT 08.81692 30 **F**2 20080102 20080118 PMCHECK VARIOUS UNITS 08 81893 30 20080162 20080118 PM FLORS 20 20080102 E1158003 FPP1 CHECK VARIOUS UNITS OB 81893 ELEC P 20080102 FМ PH CHECK VARIOUS COMPONENTS AND LUBRICATIO 08.81986 25 CHECK VARIOUS COMPONENTS AND LUBRICATIO 25 20080102 PH 08 81987 25 20080102 ΗM CHECK VARIOUS COMPONENTS AND LUBRICATIO 08.81988 08.81989 25 20080102 CHECK VARIOUS COMPONENTS AND LUBRICATIO Р CHECK VARIOUS COMPONENTS AND LUBRICATIO 02 81990 25 20080102 PM РΜ PΜ INSPECT AND LUBRICATE 08 61991 25 20090102 PN 08 81992 F 20080162 PМ INSPECT AND LUBRICATE 25 FH! p ΡM INSPECT AND LUBRICATE 08 81993 25 20080103 FН P 20080102 ĦĦ PM INSPECT AND LUBRICATE 08.81994 25 08.81995 F 20080102 PM FΜ INSPECT AND LUBRICATE 25 08.81994 25 F 20050102 PM PM INSPECT AND LUBRICATE P 20080102 INSPECT AND LUBRICATE 08 81997 $\mathcal{D}^{\mathcal{B}_{1}}$ D M to be F INSPECT AND LUBRICATE

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08 81998

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	01/08 05:2:		Jan. C FUMPING		- Mar		′08 *∗	.ocations: BRKLYN DC U.OCPO MCS	INDAL INDAL	EASTER AD WST	WOCOMPMSAL PAGE 8 JF** as of 06:21:24 PT ≉# on 04/01/08
Ca Na	Cost Center	Coet Loc Id	Parent WO Number	MC Fue	WD Sts	1 Y P <u>1</u>	9 WU Issue Date	WO Cmpit Date		Cr∈ft Code	Short problem Description
11	PUMPING ST	EASTER	08 82004		25	P	20080105	1	ГĦ	PM	INSPECT AND LUBRICATE.
			08.82005		25	P	20080103		PM	PM	CHECK VARIOUS COMPONENTS
			08. 82004		25	Р	50080105	•	PM	PM	CHECK VARIOUS COMPONENTS
			08.82007		25	P	20080102		PN	PM -	CHECK VARIOUS COMPONENTS
			08.82008		25	P	20080102		PM	FM	CHECK VARIOUS COMPONENTS
			08.82009		25	₽	20080102		PM	PM	CHECK VARIOUS COMPONENTS
			08 82010		23	₽	20080102		PM	PM	CHECK VARIOUS COMPONENTS
			08.82011		27.5	ř:	20080102		FIN	FM	INSPECT AND CHECK VARIOUS COMPONENTS
			08 82012		2.5	Þ	50080105		PM	PM	INSPECT AND CHECK VARIOUS COMPONENTS
			08.82013		25	₽	20080102		ΡM	PM	CHECK UNIT AND CLEAN (GEAR REDUCER)
			09. B2014		25	F	20080102		PM	PM	LUBRICATION AND CHECKS
			08.82015		25	P	20080102		PM	PM	CLEAN AND LUBRICATE
			08 82016		25	F	20080102		PΜ	FM	CHANGE OIL AND FILTER
			08 82017		25	ŧn.	20080102		M	1-1-1	CHANGE OIL AND FILTER
			0B 82018		24	L:	20080105		PH	FM	CHECK VARIOUS COMPONENTS AND LUBRICATE
			08.82019		25	F'	20080102		MH	PM	INSPECT NORMAL OPERATION
			08 85050		25	F	20080102		FM	단네	INSPECT NORMAL OPERATION
			08 82021		25	F	20050102		PM	PM	INSPECT NORMAL OPERATION
			08 82020		25	Ŀ,	50080105		ВM	PM	INSPECT NORMAL OPERATION
			98. 82023		25	170	20080102		Pr!	P (*)	INSPECT VARIOUS COMPONENTS
			08. 82024		25	F7	20060102		단	유언	INSPECT VARIOUS COMPONENTS
			08.82025		25	P	20080102		FIN	12. [4]	IMSPECT VARIOUS COMPONENTS
			08.82184 08.82194		30 30	P P	20080201	20080204	PΜ	MCHPS	CLEAN VACUUM LINES #1 THRU #6 PUMPS
			08.82197		30	р	20080201	20080202	원테	BLDG	EXTERMINATE LOCKER RM. LOWER LEVEL.
			08 87206		30	i.e	20080201	80080308	1911	3!_D@	COMPUTER PAPER FICK-UP
			08 82207		25	P	20080201	20080215	PM PM	INSES INSES	CLEAN/INSPECT/CALIBRATE
			08. B2208		25	į.	20080201		라마 다음		INSPECTION
			08.82253		30	P	20080201	20080227	EM.	INSPS ELCPS	INSPECTION
			08 82254		35	F	50080501	20080225	PN:	ELCES	CHANGE MOTOR BEARING CIL
			08 82259		30	F2	20080201	50080552	PM	ELCT'S	INSPECT AND LUBRICATE INSPECT AND LUBRICATE
			OB 82256		554	ī	20080201	20080225	r/M	ELCCS	INSPECT AND LUBRICATE
			08 82257		360	171	20080201	20080010	F351	ELCPS	INSPECT AND LUBRICATE
			OB. 82259		30	μ	20080201	20080315	ΡM	ELCPS	INSPECT AND LUBRICATE
			08 82258		30	F	20080201	20080313	РM	ELEC	INSPECT AND LUBRICATE
			08.82259		20	[-]	102080201	20080227	PM	ELGPS	INSPECT AND LUBRICATE
			08 92240		30	F.	20080501	20080825	FM	ELCPS	INSPECT AND LUBRICATE
			08 82261		25	þ	20090201		Ph	FLCPS	INSPECT AND LUBRICATE
			08 92262		j()	F1	20080201	20080324	PN	ELCPS	INSPECT AND LUBRICATE
		,	08.82263		윤토	F	20080201		·	ELCPS	INSPECT AND LUBRICATE
			08 B2264		25	b	20090201		PM	ELCES	INSPECT AND LUBRICATE
			08.82265		225	F	20080201		₽M	EL.CPS	INSPECT AND LUBRICATE
			08 82265		30	£;	20080201	E160800E	FM	ELCPS	INSPECT AND LUBRICATE
			08 82267		30	Ь	20080201	50080558	F2[H	ELCES	CHECK BRUSHES AND LUBRICATE GENERATOR B
			D8 88268		30	₽	50080501	50080350	PΜ	ELCPS	ANNUAL FANEL INSPECT
	•		08. 82266		30	þ	20080201	. 50080350	PM	ELCPS	ANNUAL PANEL INSPECT
		(08.82269		30	Р	20080201	20080228	PM	EL.CP5	CLEAN AND INSPECT
			08.82269		30	Þ	20080201				

			- St St. Mintel	2.480	**************************************	1.00		A AND CAPE	ingris an Pig	Fig. 1	ोर्क्षेत्रभा 🚉 🖓	WITE IN			The Day Leve	50 - WA 18	
047	01/08 06:2	?1:24	Tota Jan. O PUMPING		- Mar.		'0B ##	ocations *BRKLYN : *LOCPO M	DUNDAL	EASTER	' JF## 'PT ##	תם	35 C.E	7COMPMS 06:21:		PACE	9
C o No	Cost Center	Cast	Parent WO	WD Suf	WO Sts	TYPE		MD	MT	k Craft	Short	pro	blem				
		Ιd	Number		002		Date	g Cmp Dat∈		b Coq.e.	Descr	ipti	on '		-		
11	PUMPING ST	EASTER	08 82270		30	þ	20080201	2008023	28 PM	ELCPS	21 - 61	4 6 773					
			68 82270		30	122	20080201						INSPE				
			08 82271		30	P	20080201					WIND	INSPE	16. I			
	***		08.82271		30	Þ	20080201					-AMD	INSPE	16 T			
			08 82272		30	P	20080201			ELCPS			INSPE				
			08.82272		30	Р	20080201			ELCPS			INSPE				
			08. 92273		30	P	20080201	2008031	13 FM	FLCPS			INSPE				
			08 82273		ŒΟ	F	50080501	2009031	3 FH	ELCPS			INSPE				
			OB B2274		30	F-)	20080201	5008035	20 FM	ELCPS			INSPE				
			08:82274		30	12	20080201		20 -PM	ELCPS			INSPE				
			08. 82275		30	ρ.	20080201			ELCPS			ND CLE				
			08. 82276		ЭÖ	P	20080201			ELCPS			ND LUB				
			08 BE277		30	P	50080501			ELCES	CHECK	VAR	ious u	MITS			
			08 82278 08 82279		30	P	20086201	2008022		El CPS	INSPE	OT A	ND LUBI	RICATE			
		-	06.82280		30	P	20080201	2008025		ELCPS	INSPE	M TO	ND LUB	RICATE	OVER HEA	AD BRIDG	žΕ
			08. 82353		30 30	i *	20080201	.5008055		ELCES	- INSPE	OT A	ND LUBI	RICATE	SCREEN F	RM TROLL	.EY
			08. 82354		30	£	20080201	2008021		PM			ND LUBI				
			08 82355		25 25	F'	20080201	2008021		PM			AD LABI				
			08. 82356		25	P	20080201		E-14	PM			AD L'AB				
			QB. 82357		25	دا	50090501		면데	₽M				RICATE.			
	•		08, 82356		25	la '	50080501		PM	PM • ON			AD L'UBI				
			08 82359		25	P	20080201		Mq	· PM			4D LUB				
			08.82360		25	P	50080501		위13 면제	PM PM			VD LUBA				
			08 82361		25	ED CO	20080401		PIT	FIT PM			VD LUBS				
			08 82362		JT 125	17	30080501		F/1/1	PM			ID LUBE				
			08 B2363		2.13	12	20080201		P14	단단			AD LUBA AD LUBA				
			DB: 82364		25	F'	20080201		1214	ΡM			4D EUBR				
			08. 82365		25	F 2	20080201		FM	PM			ID LUBF				
			08.82367		25	12	20080201		المراحا	PH			ID LUBR				
			08 82358		25	E.	100090201		PM	PH			E LUBR				
			08. 82349		CEO		20080301	20050215		PM			AND F				
-			08 8251:				LOCOGOGO	2008030	5 fili	MCHPS	INSPEC			1			
			08. 82511				20080303	20080308	5 PM	MECH	INSPEC						
			08.82512				20080303	50080309		MCHP 5	INSPEC						
			08 B2520				50080303	50080309		BLDG	EXTERM	INAT	E LOCK	ER RM	LOWER LE	VFI	
			08 82520				\$0080303	20080308	M9 ¢	MECH	EXTERM	INAT	E LOCK	ER RM	LOWER LE	VF!	
			08. 82521				20080503	20080324		BLDG	INSPEC	T AN	D REPA	IR			
			08 82522 08 82522				20080303	20080304		BLDG	COMPUT	ER P	APER P	ICK-UP			
			08.82522 09.92534				20080303	20080308		MECH =	COMPUT	ER: P	APER P				
			08.82530 08.82531				20080303		PM	INSPS	INSPEC	TION					
			08. 82571				20080303		PM	INSPS	INSPEC						
			00.02571 08 82572				20080303	20080204		ELCPS	CHANGE				3 L.		
			DB 82579				20080303 20080303		1214	ELCPS	INSPEC	! AN	D LUBR	ICATE			
			08. B2574					Magazanagan zama = -	PM.	ELCES	INSPEC						
			08.82575				20080803 20080803	20080313		PLOPS	1MSPEC						
			08. 82575				20080303		₽M PM	ELCP5	INSPEC						
						•			L. 1.1	ELCPS	INSPEC	i AN	D LUBR	ICATE			

04/	01/08 06:2	1:24	Jan. O	l Issued 1,'08 — Ma STATIONS		, '08 4#:	ocations: 3RKLYN DU LOCPO MCS			WOCOMPMSAL JF** as of 06:21:24 T ***'∵on 04/01/08	PAGE
vo Ne	Cost Center	Cost Lor Id	Parent ₩O Number	ฟ() ฟ() Suf Sts	ГҮР	F WO Issue Date	WO Cmp1t Date			Short problem "Description ""	
11	PUMPING ST	EASTER			מהסמים הסחים החים החים המה מים החים הרכים נים היה הרבים ה	20080203 20080303 20080303 20080303 20080303 20080303 20080303 20080303	20080324 20080324 20080304 20080304 20080324 20080324 20080324		ELLELLELLELLELLA HALAMAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	INSPECT TO CLEAN FILTERS	(MUSEUM) (MUSEUM) (MUSEUM) (MUSEUM)
			08.82678	30	P	20080303	20080307	PM	PM	OIL CHANGE	

	Recorded to the		e e e e e e e e e e e e e e e e e e e	to Market State of the		· · · · · · · · · · · · · · · · · · ·	STATE OF THE RES	PARTITION OF SE	MANAGE OF STREET				
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Co	Cost	Cost	Parent	MO MO	TYPE	e MO	МO	Ыrk	Craft	Short	probl	Lem	
Νø	Center	Loc	WO	Suf Sts		Issue	Cmp	lt Typ	Code	Descr	iptior	ì .	
		I d	Number			Date	Dat	e					
11	PUMPING ST	EASIER		30	5	20080303	500803		PM	LUBRIC			
			08.82460 08.82481	30 30	မှာ #=	50080303 50080303	200803 200803		PH PK	INSPE			
			08.82682	30	ē	20080303	500803		PM	INSPEC		LUBE	
			08.82683	30	P	20080303			PM	INSPE			
			08. 82684	30	P	20080303	200803		PM	INSPE			
			08.82585	30	F	50080303	500803		PM	DIL CH			
			08 82788	25	۲	50060311		F- F-	FM			LUBRICATE	
			08 82791	30	₽	20080311	200805	II PH	Ыd	INSPE(THA F	LUBRICATE	
			08 82792	30	F	20080311	500803		PM ·			LUBRICATE	
			08 82803	25	12	20080314		PM	PM	INSPEC			
			08.82804	25	P	20080314		PM	PM			LUBRICATE.	
			08 82805	25 45	P	20080014		PM	PM			LUBRICATE	
			06 8280 <i>6</i> 06 82807	#15 #15	ę.	20080314		전학 전략	PM PM			LUBRICATE LUBRICATE	
			08. 62609	25	þ	20080314		PM	PM			LUBRICATE.	
			08. B2809	25	F	20080314		PM	PH			LUBRICATE	
			08.82810	25	es es	20080314		₽M	₽M			LUBRICATE.	
			08 82811	2.5	F	20080314		PM	[구[M]			LUBRICATE	
			08 82819	25	P	20080014		€5.Tel	PM	INSPEC	T AND	LUBRICATE	
			08 P2813	25	ŀ.	20080314		1244	PM	INSPEC	T AND	LUBRICATE.	
			08.82814	25	F,	20080314		严智	PM			LUBRICATE.	
			08.92816	25	F	20080314		PM 	PM			LUBRICATE.	
			08 82817	25	þ	20080314		Fi1	PM	INSPEC	T AND	LUBRICATE	
		CLANAL LO-SI		Coration	FAS (P	R							
		JF	08 61972	30	P	20080102	200801	04 PM	MCHPS	INSPEC	TION		
			08 81873	30	F	20090102	200801		MCHES	IMSPEC			
			08 81874	30	F	50080105	2008019		MCHP 5	INSPEC			
			08818 80	ЗC	ia	50080105	200801	28 PM	BLDG	INSPEC	'T AND	REPAIR	
			08 91894	30	i.	20080102	200901		E4.Cf 5			LUBRICATE	
			08 81875	30	F	20080102	200901		ELOPS			LUBRICATE	
			08 81896	30	la .	20080102	2008010		ELCPS			US UNITS	
			08.81897 08.81898	30	P P	20080102	2008010		ELCPS			US UNITS	
			08 B1899	16	i-	20080102	2008010 2008010		ELOPS ELOPS			US UNITS	LUBRICATION
			08 81700	30	F	20080102	2008010		EL CPS				LUBRICATION
			OB. 81901	30	r Fi	20080102	2008020		ELCPS			ECTION	PP/ DI/ T/7(41 1 P)4
			09.81701	30	F	20080102	2008020		ELEC			ECTION	
			08.81902	30	F	20080102	2008020		ELCPS	ANNUAL			
			08 81902 20418 80	35	F	50080105	2008020		EUEC			ECTION	
			DS 81903	30	1,	20080102	5008050	35 PM	ELCES	ANNUAL	INSP	ECTION	
			CUF18 8 0	30	P	20080102	0000020		ELEC			ECTION	
			OB. 81704	30	P	20080102	2008010		ELCPS			ECTION "	
			08.81905	30	Р	50080105	2009010		FLCPS	ANNUAL			
			08.81906	30	P	50080105	2008010	07 PM	ELCPS	ANNUAL	INSP	FULTON	

			Jan (PUMPING	I Iss)1, '08) STAT	- Mar	₩/0 1. 31 1. P1	i, 108 🚁	Locations #BRKLYN D *LOCPO MC	UNDAL ET GU	EASTER JAD WST	#** FT **	WOCDMPI as of 06:2 on 04/01/08	15AL 1:24	PAG	E j
	Cost Center	Cost Loc Id	Parent WO Number	សល ទីប្	WO Sts	, T Y F	Issu		Wrь t Тур			problem ption			
							Date	Date							
i	PUMPING ST	Jr	OB 81907		20	۴	20080103	5 5008010	7 FM	ELCPS	75 N. (b.15 d. A.)	THORNOOP			
			08 81908		200	ħ	20080102			ELCES		INSPECTION INSPECTION			
			08 81909		30	P	50080100	20080108		ELCPS		T AND CLEAN			
			08.81909		30	5	20080108		5 PM-			T AND CLEAN	1461	IN SERVI	ICE**
			08.81910 08.81910		30	P	20080102			ELCPS	INSPEC	T AND CLEAN	NOT	IN SERVI	CERR
			08 81911		30	P	20080102			ELEC	INSPEC	T AND CLEAN		IN SERVI	
			08 81912		30 30	P	20080109			ELOPS	CLEAN	. INSPECT	IXO I	TH DEMAI	LUERA
			08 81913		30	P	50080105			ELCPS	CLEAN	& INSPECT			
	* * *		08.81914		30	P P	20000102			ELCPS	CLEAN -	& INSPECT			
			08.81915		30	Þ	50080105			ELCPS	CLEAN :	% INSPECT			
			08.81915		30	F	20080102 20080102			ELCPS	CLEAN :	4 INSPECT			
			06.81916		30	þ	50080105			ELEC	CLEAN :	MSPECT			
			03 81916		30	F	50080105			ELCPS		NSPECT			
			OS 81917		30	þ	50080105			ELEC	CLEAN A	2 INSPECT			
			08.81917		30	- -	20080105			ELCPS	CLEAN S	MSPECT			
			08.81718		30	ρ	20080102			ÈLEC		INSPECT			
			08.81918		30	P	20080102			ELCFS	CLEAN 8	INSPECT			
			08 81919		\mathbb{B}^{C}	133	20080102	20080214		ELEC	CLEAN S	. INSPECT			
			08 81516		30	20	20080102	50080514	(201	ELEC ELEC	CLEAN S	INSPECT			
			08 81450		30	μ	20080102	20080516	PM	ELGES	CLEAN &	INSPECT			
			08. 61920		30	1.3	20080102	20080219	PΜ	ELEC	Checker 5	INSPECT			
			08 B1921		30	P	20086162	50080508	FM	EL.CPS	CLEAN 6	TNSPECT			
			08.81922		36	Þ	20080102	50080509	PM	ELCPS		INSPECT INSPECT			
			08 81922		30	P	50080105	2008020 <i>£</i>	PM	EL FT		INSPECT			
			08 81922		30	P	50080105	500900008	PH	ELCPS	CLEAN S	INSPECT			
			08. B1924		30	E.	50080105	20080205	PH	ELCPS	CLEAN 2	INSPECT			
			08. 81924 08. 81925		30	Þ	50080105	50080509	7-71		CLEAN &	INSPECT			
			08.81926		30	L.	20080102	50080508	P11	ELCES		INSPECT			
			06 61927		30	P	20060105	50080508	PM	ELCPS	CLEAN &	INSPECT			
			08 81928		30	ls.	20080108	50080508	PM			INSPECT			
			08.81728		30	p.	20080102	5008050%	Fin	ELCPS	CLEAN &	INSPECT			
			08. 81929		30	p P	20080102	20060204	F11	EL EC	$\text{CH.EAM} \ \text{$\mathbb{A}$}$	INSPECT			
			08 81929		30	F	20080102	20080205	₽M	ELOPS	CLEAN &	INSPECT			
			08. B2029		30	F	20080102	20080205	PH	ELEC	CLEAN E				
			08 82036		30	F	20080102	20080207	PM	PM	CLEAN A	ND LUBRICATE			
			08 82031		30	in.	50080105	20080207 20080207	FM FM	F/M	Ct. EAN A	ID LUBRICATE			
			OB 82032		30	P.	20080102	20080267	Phi	PI1	CLEAN AN	D LUBRICATE			
			08.62033		36	P	20080102	20080207	PM	Fh	INSPECT	AND LUBRICATE	PUMP		
			08 82034			F	20080102	20080207	PM Dha	12/12	INSPECT	AND LUBRICATE	PUMP		
			08.62035			P	20080102	20080207		£117	INSPECTI	ON.			
			08 82036		30	P	20080102	20080207			LUBRICAT	10N AND CHECKS	3		
			QB 82037		30	f-	20080102	19780210		rn PK	CUBRICAT	ION AND CHECKS	3		
			08 BZ037		30		20080103	19780210			SMANGE E	IL (REDUCER)			
			08. 82038		30		20080102	20080211			CHANGE E	IL (REDUCER)			
			08.82038				20086102	20080211			CHANGE D	iL (REDUCER)			
			08 82039		30			20080207	PM		INSPECT	IL (REDUCER)			

04/01/08 06:21:24	Total Issued Jan 01,108 - Mar PUMPING STATIONS	°. 31,′08	.ocations: BRKLYN DUNDAL PLOCPO MOST G U	
Co Cost Cost No Center " Lot" Id	Parent WO WD WO Suf Sts Number	TYPF WC Issue Date		k Craft Short problem p Code Description
			Date 20080207 PM	PM INSPECT AND LUBRICATE GATE
	08 82251 30 08 82251 30 08 82281 30 08. 82282 30 08. 82283 30 08 82284 30	P 20080201 P 20080201 P 20080201 P 20080201 P 20080201 P 20080201	20080312 PM 20080312 FH 20080324 PM 20080224 PM 20080224 PM PM	ELCPS ANNUAL INSPECTION AND CLEANING ELCPS ANNUAL INSPECTION AND CLEANING ELCPS CLEAN AND INSPECT ELCPS INSPECT AND LUBRICATE ELCPS INSPECT AND LUBRICATE ELCPS INSPECT AND LUBRICATE

04/01/08 06:21 24	Total les Jan. Oi, 'OE PUMPING STAT	- Mar. 31	,'08 **E	cations: RKLYN DUND .OCPO MCST	AL EASTER GUAD WSTP	WOCOMPMSAL JF** as of 06:21:24 T ** on 04/01/08
Co Cost Cost No Center Loc Id	Parent WD WD Suf Number	W() TYP Sts	E WO Issue Date		Wrk Craft Typ Code	Short problem Description
	OS 82285 OS 82286 OS 82287 OS 82289 OS 82289 OS 82289 OS 82289 OS 82289 OS 82291 OS 82292 OS 82292 OS 82293 OS 82294 OS 82294 OS 82294 OS 82294 OS 82294 OS 82294 OS 82297 OS 82300 OS 82300		Date 20080201	Date 20080224 20080306 20080306 20080306 20080306 20080306 20080306 20080306 20080306 20080306 20080306 20080306 20080306 20080306 20080306 20080306 20080306 20080306 20080306 20080306 20080307 20080320 20080320 20080320 20080320	PM ELLCPC S S S S S S S S S S S S S S S S S S	INSPECT AND LUBRICATE
	08.82306 08.82307 08.82307 08.82308 08.82308 08.82309 08.82309	30 P 30 P 30 P 30 P 30 P 30 P	20080201 20080201 20080201 20080201 20080201 20080201 20080201	50080550 50080555 50080555 50080550 50080550	PM ELEC PM ELCPS PM ELCC PM ELCC PM ELCC PM ELCC PM ELCC PM ELCC	INSPECT AND LUBRICATE

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	01/08 06:3	21 · 24	Jan. Q	1 Issued 1.'08 - I STATIONS	Mar. :	31. 'AR 3	Locations: *BRKLYN D *LOCPO MC		_ EASTEI GUAD WS	WOCOMPMSAL R JF**
Co No	Cost Center	Cast "Loc Id	Parent WO Mumber	WO W	יר כ	YPF WO Issu Dete	₩O e — Cmp1	Wr	ok Orafi	t Short problem Description
11	PUMPING ST		08 B2310 08 B2311 08 B2311 08 B2311 08 B2312 08 B2313 08 B2314 08 B2314 08 B2315 08 B2315 08 B2315 08 B2315 08 B2316 08 B2316 08 B2316 08 B2317 08 B2320 08 B2320 08 B2322 08 B2322	30 30 30 30 30 30 30 30 30 30 30 30 30 3	P	Date 2008020 2008020 2008020 2008020 2008020 2008020 2008020 2008020 2008020 2008020 2008020 20080201 20080201	1 2008022: 1 2008022: 1 2008022: 1 2008022: 1 2008022: 1 2008022: 1 2008021: 2008031: 2008031:		FLCPS FLCPS FLCPS FLCPS FLCPS FLCPS FLCPS FLECPS FLECPS FLECPS FLECPS FLECPS	INSPECT AND LUBRICATE INSPECTION CHECK VARIOUS UNITS INSPECT AND LUBRICATE
			08. 82325 08. 82326 08. 82327 08. 82327 08. 82329 08. 82370 08. 82370 08. 82371 08. 82371 08. 82374 08. 82375 08. 82375 08. 82375 08. 82375 08. 82375 08. 82382 08. 82382 08. 82582 08. 82582 08. 82582	25 30 30 30 30 30 30 30 30 30 30 35 25 25 25	다. 다. 다. 다. 다.	20080201 20080201 20080201 20080201 20080201 20080201 20080201 20080201 20080201 20080201 20080201 20080201 20080201 20080201 20080201 20080201 20080303 20080303 20080303 20080303 20080303	20080307 20080307 20080307 20080307 20080307 20080207 20080207 20080207 20080207 20080207 20080207 20080207 20080207		ELCOP S ELECP S	INSPECT AND LUBRICATE INSPECT AND LUBRICATE INSPECT AND CLEAN LUBRICATE GEAR CASE (18 MONTHS) LUBRICATE GEAR CASE (18 MONTHS) LUBRICATE GEAR CASE (18 MONTHS) INSPECTION CLEAN/INSPECT/CALIBRATE INSPECTION CLEAN/INSPECT/CALIBRATE INSPECTION CLEAN/INSPECT/CALIBRATE INSPECT AND LUBRICATE INSPECT AND LUBRICATE

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04/01/08 06.21:24	Total Issued Jan Ol. 'OB - Mat PUMPING STATIONS -		WOCDMPMSAL PAGE 16 MDAL EASTER JF** as of 06:21:24 ST QUAD WSTPT ** an 04/01/08
Co Cost Cost No Center Loc Id	Parent WO WO WO Suf Sts Number	TYPE WO WO "liste" "Cmplt Date Date	Wrk Craft Short problem : Typ=:Code== :Description=
11 PUMPING ST JF	08 82590 25 08 82591 25 08 82592 25 08 82593 25 08 82593 25 08 82686 25 08 82688 25 08 82689 25 08 82690 25 08 82691 25 08 82691 25 08 82692 25 08 82692 25 08 82692 25 08 82694 25 08 82694 25 08 82694 25 08 82694 25 08 82694 25 08 82694 25 08 82694 25	P 20080303	PM ELCPS INSPECT & CALIBRATE PM ELCPS INSPECT & CALIBRATE PM ELCPS ANNUAL INSPECTION PM ELCPS INSPECTION PM ELCPS INSPECTION PM ELCPS INSPECTION PM CLEAN AND LUBRICATE PM PM CLEAN AND LUBRICATE PM PM CLEAN AND LUBRICATE PM PM INSPECT AND LUBRICATE PUMP FM PM INSPECT AND LUBRICATE PUMP FM PM LUBRICATION AND CHECKS PM PM LUBRICATION AND CHECKS PM PM CHANGE DIL (REDUCER) PM PM CHANGE DIL (REDUCER) PM PM MONTHLY CHECKS PM PM MONTHLY CHECKS PM PM CHECK OPERATION PM PM INSPECTION
Total COUNT	. W/O/s for Location [227]	/ if:	
1.0400.1	08. 81974 30 08. 81974 30 08. 81975 30 08. 81975 30 08. 81975 30 08. 81975 30 08. 81975 30 08. 82126 30 08. 82126 30 08. 82126 30 08. 82450 30 08. 82451 30 08. 82452 30 08. 82453 30 08. 82454 30 08. 82455 30 08. 82456 30 08. 82457 30 08. 82459 30 08. 82459 30 08. 82459 30 08. 82459 30 08. 82529 30 08. 82529 30 08. 82529 30 08. 82529 35 08. 825549 35 08. 825549 35 08. 825549 35 08. 825549 35 08. 825549 35 08. 825549 35 08. 825549 35 08. 825549 35 08. 825549 35 08. 825549 35 08. 825549 35 08. 825549 35 08. 825549 35 08. 825549 35 08. 825549 35 08. 825549 35 08. 825549 35	P 20080102 20080226 P 20080102 20080206 P 20080102 20080206 P 20080201 20080207 P 20080303 20080303 P 20080303	PM ELEC CHECK OPERATING CONDITIONS, BATTERY CHE PM ELCPS CHECK OPERATING CONDITIONS, BATTERY CHE PM PM CHECK OPERATING CONDITIONS, BATTERY CHE PM PM CHECK OPERATING CONDITIONS, BATTERY CHE PM BLIG INSPECTION PM BLIG INSPECTION PM PM CLEAN FILTER, INSPECT PM PM CLEAN FILTER, INSPECT PM PM MINSPECTION OF GENERATOR AND ENG PM PM CHECK OPERATION PM PM TESTING AND LUBRICATION PM PM TESTING AND LUBRICATE PM PM INSPECT AND LUBRICATE PM PM BLDG INSPECT AND LUBRICATE PM BLDG INSPECT AND LUBRICATE PM ELCPE INSPECT AND LUBRICATE PM PM INSPECTION AND LUBRICATE

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(A Table)			
: - 04/01/08	Total Issued Jan 01,708 - Mar. PUMPING STATIONS -		
Co Cost Cost No Center Loc Id	Parent WN WO WO Suf Sts Number	TYPE WO WO WO! Issue Cmplt Typ Date Date	Craft Short problem Code Description
11 PUMPING ST LOCPO	08 82758 30 08 82759 30 08 82759 30 08 82760 30 08 82761 30 08 82762 30 08 82763 30 08 82764 30 08 82765 30 08 82765 30 08 82765 30 08 82767 30	P 20080303 20080311 PM P 20080303 20080311 PM P 20080303 20080311 PM P 20080303 20080312 PM P 20080303 20080313 PM P 20080303 20080313 PM P 20080303 20080312 PM P 20080303 20080312 PM P 20080303 20080312 PM P 20080303 20080310 PM P 20080303 20080311 PM P 20080303 20080310 PM P 20080303 20080311 PM	PM CLEAM FILTER, INSPECT PM MONTHLY INSPECTION OF GENERATOR AND ENG PN MONTHLY INSPECTION OF GENERATOR AND ENG PM INSPECTION PM CHECK OPERATION PM TESTING AND LUBRICATION PM TESTING AND LUBRICATION PM TESTING AND LUBRICATION PM TESTING AND LUBRICATION PM INSPECT AND LUBRICATE PM INSPECT AND LUBRICATE
Tnt≊l CQUNI	W/O's for Location		FR INSPECT AND CORNICATE
	08. 81876 30 08. 81876 30 08. 818771 30 08 819772 30 08 819773 20 08 819773 20 08 82122 30 08 82125 30 08 82125 30 08 82202 30 08 82440 30 08 82441 30 08 82441 30 08 82444 30 08 82444 30 08 82444 30 08 82445 30 08 82445 30 08 82445 30 08 8245 30 08 8245 30 08 8245 30 08 8245 30 08 8245 30 08 8245 30 08 8245 30 08 8245 30 08 8245 30 08 8257 25 08 82827 25 08 82827 25 08 82827 25 08 82827 25 08 82820 25 08 82821 25	P 2008010% 20080102 PM P 20080102 20080213 PM P 20080102 20080213 PM P 20080102 20080213 PM P 20080102 20080213 PM P 20080102 20080110 PM P 20080102 20080110 PM P 20080201 20080110 PM P 20080201 20080213 PM P 20080201 20080214 PM P 20080303 PM P 20080314 PM	MCHPS INSPECTION ELCPS INSPECT AND LUBRICATE DRIVE SHAFT PM INSPECT AND LUBRICATE PM INSPECT AND LUBRICATE PM OIL CHANGE LUBRICATE PM INSPECT AND LUBRICATE PM CLEAN FILTER, INSPECTION PM CLEAN FILTER, INSPECTION PM CHECK OPERATION PM CHECK OPERATION PM CHECK OPERATION PM CHECK OPERATION PM INSPECT AND LUBRICATE PM CLEAN FILTER, INSPECTION
	09 82832 25 08 82833 25 08 82834 25 08 82835 25	F 20080314 PM	PM CHECK AND LUBE PM INSPECTION PM CHECK OPERATION PM CHECK OPERATION

Locations 04/01/08 06:21:24 W/0's WOCOMPMSAL PAGE 18 Total Issued **BRKLYN DUNDAL EASTER Jan. **0**1, '08 - Mar. **3**1, '08 JF** as of 06:21:24 **LOCAD MOST GUAD WELL FUMPING STATIONS -88 Ton 94/01/08 PM only Craft Short problem Ca Cost Cost Parent MCL WП TYPE พก WO Wr. I. Code Description Cmp1t quī Ma Center Loc MU ... Suf Sts Issua Number IdDate Date Total W/O's for Location MCST COUNT 31 PM --- INSPS CLEANZINSPECT/CALIBRATE 11 PUMPING ST GUAD 08.81838 20080102 20080108 30 INSPS INSPECT AND CALIBRATE 08. 81839 25 20080102 FΜ P INSPS INSPECT AND CALIBRATE 09.81840 25 20080102 25 F INSPS INSPECT AND CALIBRATE Q8. E1941 20080102 P INSES 25 £: INSPECTION 08 81842 20080102 Piri 08 82186 30 \mathbf{r} 20080201 20080204 P14 MCHPS INSPECTION CCEAN/INSPECT/CALIBRATE 08. 82215 30 r 20080201 20080317 PM INSPS 08.82216 30 P 20080201 20080318 PM INSES CLEAN/INSPECT/CALIBRATE RECORDER CLEAN/INSPECT/CALIBRATE 08.82217 ЭО ₽ 20090201 20080317 PMINSPS p INSES INSPECT AND CALIBRATE 08 82218 25 20080201 PM INSPECT AND CALIBRATE 25 f i 20080201 INSPS 08 82219 P_{i} INSPECT AND CALIBRATE INSPS 29 PM 08 82220 20080201 P INSES INSPECTION. 08. 82221 25 20080201 PM Р 20080222 ELOPS INSPECT AND LUBRICATE 08.82330 20080201 FM GO P 50080555 ELCPS INSPECT AND LUBRICATE PM 30 20080201 08. 82331 INSPECT AND LUBRICATE 30 20080201 20080222 ⊒ M ELCPS 08 82332 CHECK OPERATING CONDITION. BATTERY 20080201 20060222 PM EL OPE 08 B2333 30 TEST AND LUBRICATE 08 82377 30 50080301 20080221 PM ΡM TEST AND LUBRICATE 08. 82378 30 20080201 20080221 Ph PH TEST AND LUBRICATE OB. B2379 30 20080201 20080221 TEST AND LUBRICATE 08. 52380 30 20080201 20080221 PM 08 82391 30 20080201 50080351 PM. TEST AND LUBRICATE 08. 82382 30 10208002 20080221 Frie PM TEST AND LUBRICATE (31) 08 82383 50 20080201 20080221 Pet TEST AND LUBRICATE SO TEST AND LUBRICATE OB. 62384 30 \mathbb{P}^2 20080201 20080221 严州 PM INSPECT, LUBRICATE, EXERCISE 08 85385 30 20086201 20080221 PM P 1-1 INSPECT: LUBRICATE, EXERCISE 08. 82384 30 20080201 20080221 PM F177 Ð INSPECT: LUBRICATE: EXERCISE 08 82387 30 20080201 20080221 £H PM INSPECT: LUBRICATE: EXERCISE 08 82388 30 20080201 20080221 PM PM20080201 INSPECT: LUBRICATE, EXPECISE 08 82384 30 F 20080221 F1F1 PM INSPECT, LUBRICATE, EXERCISE 08 82390 30 20080201 20080221 FT 유H Þ INSPECT, LUBRICATE, EXERCISE FM РM 08 82391 30 20080201 20080221 INSPECT, CLEAN FILTER, CHECK DIL 20080201 PH ΡM 08 82392 30 20080221 PN INSPECT: CLEAM FILTER, CHECK OIL 08 88392 20080201 FilM 30 20080221 CLEAN STRAINER, INSPECT 08 82373 30 20080201 20080221 Fig. No. H 08 82394 30 20080201 20080221 行性 914 INSPECTION. 08.82395 30 20080201 20080221 μМ INSPECTION: 08.62396 30 20080201 20080221 PM LUBRICATE BEARINGS, GEAR BOX, DIL CHECK LUBRICATE PUMP 30 20080221 PH 08 82523 30 P 20080303 E0080303 PM RI:DG INSPECT/REPAIR/PLUMBING-ETC

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INSPECT AND CALIBRATE

INSPECT AND CALIBRATE

CLEAN/INSPECT/CALIBRATE/GAS ALARM

. 04/01/08 06:21-24		21 - 24	Jan. O	l Issued 1,'08 - Ma STATIONS		′08 * *!	ocations: BRKLYN DUA .OCPO MCST	NDAL r -au,	EASTER AD" WSTE	WOCOMPMSAL PAGE 19 JF** as of O6:21:24 PT 3* on O4/O1/O0
14 C	o Cost o Center " "	Cost Loc Id	Parent WO Number	ฟซ ฟซ Suf Sts	TYPE	WO Issue Date	bi Cmp1t∵ Date			Short problem Description
1	i PUMPING S	T GUAD	08. 82538 08. 82539	25 25	P	20080303 20080303		PM PM	INSPS INSPS	INSPECT AND CALIBRATE INSPECTION
			08. 82595 08. 82595	25 25		50080303 50080303		PM9	ELCPS ELCPS	CHECK OPERATING CONDITION, BATTERY INSPECT AND LUBRICATE
		Total CDUNT		Location	QUAD.					
		WSTPT	Q8. B1860	25		20080102		[5]4	INSPS	INSPECTION
			08. 81943	30		20080102	20080175	PH	ELCES	1NSPECT AND LUBRICATE
			08 B1964	30	P	20080102	20080115	PIA	ELCPS	INSPECT AND LUBRICATE
			08. 81965	30	₽	20080102	20080115	PΜ	ELCPS	INSPECT AND LUBRICATE
			08 81966	30		20080102	20080115	ΓM	FLCPS	INSPECT AND LUBRICATE
			68 81967	36	P	50080105	20080115	1214	ELCES	INSPECT AND LUBRICATE
			08 E1968	30	t-)	20080102	20080115	£: [4]	ELCFS	INSPECT AND LUBRICATE
			08.81969	30	P	20080102	20080115	- PM	ELCAS	INSPECT AND LUBRICATE
			08 81 970	30	F	20080102	20080115		ELCPS	INSPECT AND LUBRICATE
			08.62108	30		20060102	20080110	PH	PM	CHECK VARIOUS COMPONENTS
			08.82109	30	ין	20080102	20080110	F14	b.W.	CHECK VARIOUS COMPONENTS
			OS B2110	30	ŗ.	50080105	20080110	PM	12 1-1	CHECK VARIOUS COMPONENTS
			OB 82111	Sc	P	50080105	50080110	ΓM	FM	INSPECT AND LUBRICATE
			08 82112	30	k:	20080102		Piri	PM ∵	· INSPECT AND LUBRICATE
			08 82113	30	Þ	20080102	20080110	io M	PM	INSPECT AND LUBRICATE
			08.82114	30	F		20080110	F١٦	ΡM	CHECK VARIOUS UNITS
			08 82115	30	b		20080110	PH	PM	CHECKS, LUBE REARINGS
			08 82114	30	Ð	20080102	20080110	FH	PM	INSPECT NORMAL OPERATION
			08 82117	30	Ŀ,	20080100	01108002	PM	PM	CHECK NORMAL OPERATION AND VARIOUS UNIT
			08.82118	00	Ь	20080102	20080110	FM	PM	THECK NORMAL OFERATION AND VARIOUS UNIT
			08.82117	30	Ł.,	20080102	20080110	P 107	FM	INSPECT AND LUBRICATE
			08 B2120	30	ł-	20080102	20080110	PΜ	PM	INSPECT AND LUBRICATE
			08 B212:	30	F`	20080102	20060110	PΜ	PM	INSPECT AND LUBRICATE
			08 82194	70	P	50080501	20080204	₽łq	HCHES	INSPECTION
			08 82244	25	F2	10060501		to 1-1	IMSPS	INSPECTION
			08. 82341	30	P	50080501	20080212		ELCHS	INSPECT AND EUBRICATE
			08. B2342	30	F	50080501	20080212	PM	ELCPS	INSPECT AND LUBRICATE
			06.82343	30	Ŀ	50080501	20080212	PM	ELCPS	INSPECTION
			08 82438	30	P	50080501	20080914	F111	(° 1°)	INSPECTION
			08 82437	30	P	50080501	20080214	F1P1	F11	LUBRICATION
			08 82562	25	Р	50080303		PM	LMSPG	CLEAN/INSPECT/CALIBRATE
			08. 82563	25	F	20080303		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			08. 82564	25	Р	20080303		PM	INSPS	CLEAN/INSPECT/CALIBRATE
			08.82565	25	t ₂	20060303		РM	INSPS	CLEAN/INSPECT/CALIBRATE
			08 82566	25	P	20080303		E, M	INSPS	INSPECT AND CALIBRATE
			08 82547	25	b	20080303		PM	INSPS	INSPECTION
			QB 82613	25	P	20080303		FM	ELCRS	INSPECT AND LUBRICATE
			08.82614	25	P	50080303		FM	ELCP5	INSPECT AND LUBRICATE
			08.82615	25	þ	20080303		PM	ELCPS	INSPECT AND LUBRICATE
			08.82742	36	þ	20080303	20080206	P14	PM	CHECK VARIOUS COMPONENTS

iotal issued W/Dfs Jan. 01,'08 — Mar. 31,'08 FUMPING STATIONS — PM onle PAGE WOODMPMSAL 20 04/01/08 05:21:24 Locations. **BRKLYN DUNDAL EASTER JF** as of 06: **!,0000 MCST QUAD WBTPI ** on 04/01/08 as of 06:21:24 PM ១១ly Wek Craft Short problem Co Cost Cost Farent ωD ы(3 TYPE พถ W() Cmplt Typ Code Description Ma Center Loc W₽ Suf Sts Issue Number īď Date Date PUMPING ST WETPT 30 E0080303 20080304 CHECK VARIOUS COMPONENTS 08 82743 08 82744 20080303 20080306 M PM CHECK VARIOUS COMPONENTS 30 08.82745 90E0B0309 PΜ INSPECT AND LUBRICATE 30 20080303 50080309 PM PM INSPECT AND LUBRICATE 08.82746 30 20080303 P 20080303 20080306 PM PM INSPECT AND LUBRICATE OB. 82747 30 08. B2749 20080303 20080304 ΡM PΜ CHECK VARIOUS UNITS 30 08. B2749 30 P 20080000 20080306 PM PM CHECKS, LUBE BEARINGS INSPECT NORMAL OPERATION CHECK NORMAL OPERATION AND VARIOUS UNIT 08 82750 F 20080303 50080309 РM PH 30 08 82751 30 P 20080303 20080306 단네 РM CHECK NORMAL OPERATION AND VARIOUS UNIT PM 08. 62752 30 Ė 20080303 20080306 [바비 INSPECT AND LUBRICATE 08.82753 30 Ρ 20080303 20080304 ₽M PN INSPECT AND LUBRICATE PM 08. 82754 30 30 Þ 20080303 20080304 20080304 PМ INSPECT AND LUBRICATE F 20080303 PH PM OB B2755 CHECK VARIOUS COMPONENTS LUBRICATION 20080327 30 r 20080314 Ph FM 08 82820 20050327 F 20080314 타다 PH 08 82821 30 20080314 20080327 PM PΜ LUBRICATE, DIL CHANGE OB. B2822 30 30 20080314 20080327 PM CLEAN, LUBRICATE 08 82823 FM PM CLEAN, LUBRICATE 20080314 20080327 08. 82824 30 CLEAN, LUBRICATE 08. 82825 30 20080314 20080327 217 20080327 PM PM CLEAN, LUBRICATE 08 82825 20080314 30

Total W/O's For Location WETPT: COUNT 60

Total W/O/s for Cost Center PUMPING ST.

Totals for Company 11 COUNT 503

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. 04/01/08 06.21.24

Total Issued W/D's Jan. 01,'08 - Mar 31,'08 PUMPING STATIONS - PN only

Locations: WOCDMPMSAL **BRKLYN DUNDAL EASTER JF** as of 06:21:24 **LOCPO MCST QUAD WSTPT <% on 04/01/08

WOCDMPMSAL

PAGE 21

Cost Cost Loc. Νo Center Ιd

Parent MÖ Number

WE WD TYPE Suf Sts

WD WD Wrk Craft Short problem Issue Cmplt Typ Code Description

Date

Date

FINAL TOTALS COUNT 903

* * * E'N D' OF REPORT * * *

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Completed/Issued N/O Report COMMITTEES

*COMMITTEES | John 1, 2000 + -> Brooking | Bundalk | Lasters Bve |
Pumping Thation: | Mar | 31, 2000 + > Johns Lalla Locust Pi | McComes St |
- **> Read Avenue Westport

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Fiel.	1.108967	HEMSER	FUKHAT
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04/01/09 05:21:30

Complete 4/Issued 4/0 Report For Jan. 1, 189 - Nar. 31, 189 NOCOMPSSAL CH's & MOD's Location, ORKLYH DUMBAL EASTER as of 04/01/08

PAGE 1

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Pimping Station HE LECEU MC41 GHAD HZTET

Full Problem

Sts Prty Description u/n Nachine hacht ne 1.24 Code Cupit Issue Class ite Area Loc. Humber Humber Description Code βų 11 PUMPING ST BRKLYN OS 80305 951103 PUMP, SEWAGE 43 30 4 ostielper64972 23 ELCPS - 20080303 20070703 DE 91010 95320) HOTOR JUAN YOREEN æ D Einery Sollivan 5-4977 US ELCPS 20080122 20020905 955112 HEATER, UNIT #12 (BEF) CE3 08 82140 301 Requested by K Foster & 9752 Κľ FTURS 50080198 20080110 09 82141 985100 HEATER, DRIT MACUPPER LEVE 30 Requested by K. Paster 6-9752 ΤŒ ÉLEPS 20080109 20080110 08, 82154 951101 PUMP, SEMAGE \$1 30 36 SULLIVAN 6-4972 US ACHPS 20080118 20080116 HEATER, UNIT \$12(DFF10E) 08.82155 955112 30 q REQUESTED BY K FOSTER 4-9752 KE HA 20080122 20080118 08 82156 HEATER, UNIT #300PPER LEVE 955103 30 4 REDUESTED BY K FORTER 6-5752 ΉF Hri 20080122 20080119 98 87166 952702 PUMP VACUUM \$2 30 CSTRELPED 84972 ES. fiches 20080124 20080124 68 82164 ocanen FACILITY ORDERLYN POMPING 30 CETTELPER 64972 2.3 20080123 CRD3 08, 92168 951102 PUNP, SENAGE 12 4 correctly estimate CZ ELCES 20080124 PANEL, PLC/LDCAL CONTROL 08.82173 950003 30 CSTIELPER 64972 TRSPS 20080129 20080125 CS PANEL BAR SCREEN MAIN DIS 08.82192 ostielper64972 CS ELCh2 20080127 20080129 08 82479 252801 TABLE STERMINDHEIMORIC SEAL Flob completed on 2/10/08) Smilliven 8-4977 118 ELCP'S 20080212 20080211 06 82493 950003 PANEL, PEDZILOCAL CONFOLIA Suflivan 6-4972 Há ELCES 20080219 08 82768 95,1000 FACILITY, PRODUCTE PURFTER 30 ú nidg reg h bonnerg 6-9779 HAD RIPE 20080307 20080304 08.82774 955112 HEATER, UNIT #12:0FFISE) 381 ostielper 64972 CS. ELCPS 20080214 20080306 DR 9277A 951203 METER SEHAGE PUMP #3 30 25 arding coming from control paneel. Sullivan 6-4972 ELCFS 20080310 20080307 US ELEC 08 82774 951203 MOTOR SELLOSE PUMP #3 30 30 aroing coming from control paneel Sullivan 6-4972 20080307 US 20090310 68 82780 951000 FACILITY DROOKLYN PHINTING 25 5 and bases Sullivan 6-4977 US GLDG 20080307 ON 82783 4 952801 JABE OFFARINGERINGER, MAGE 30 Litest? crstletper 64977 LΣ HCHPS 0.11 0.800 5 20080310 08 82784 952801 TANK SKYDRIENGTOMATTO REAL 36 35 Cohattering: ust/elper 649/2 05 ELEC 20980310 20080310 05,82794 7528m TANK HYDROPHERSOTIC SEAL -₹51 30 ColatteringD datumlps: 65772 03 ELCES 20080310 20080310 VALUE #2 FUMP DISCHARGE (N 08.82765 952192 30 ij ostielper 64972 63 HOHES 20080310 20080310 950051 LEMP 140 STATION FLOOD SH 96, 82786 30 esticiper 64972 CS ELCP3 20080310 20080310 08 82787 950001 FLEN INDICATING RECORDER/ rstielper 64972 CS THISHS 20080311 20080310 08.82836 95360) PUMP BY SEAL HATER 10 37 sor proper open Sollivan 6-47.72 us BORES 200000712 20080417 08 92638 952603 PUMP EL SI AL HATCE 10 For proper open Sullivan 3-4070 US. 20080317 20080317 ET Ch3 08.82840 951000 FACTLITY SRUBKLYH PUMPING 30 in pump on goes but intermitentia, also replace and other US ELCES 20080519 20080318 00. 92941 952102 UNLUF,62 HUMP DISCHARGERN 30 CSTTELFEE 64972 HCHFZ 20000318 20080318 CS 00.02842 95.2101 - VALUE 21 PUMP DISCHARGE (# 30 CSTITELPER 64972 MCRFS 20080318 20080318 Ct. OR 02843 951000 FACILITY BRODREYN PURPONE 20 CONTENTER 44972 СS ELCPS 20080910 08. R2852 250034 LODE DOS HELL TEVEL STILL 4 court should level difference perclievel pumps down? 242M 20080327 20080325 be ranelded Smiltvan 6-4072 98.82853 953100 DORELM, NECHANTON, BAR 50 e; US. ROHED 20080 126 20080325 08.92855 951000 FACILITY TOROUGLYN PUMPING 25 a CSTYCLPERC 64972 ELCES 20080328 Location BERLYN COURT 34 DUNDAL 08 80632 SHAIR! CHANE BRIDGE (IS THE) TO PLACE DAMAGED PERDAPI CONTRUES. IN THIS DRIDGE BURFLES AND TH 45) 4 PENG 20080140 20070807 FATLURE-LOSS OF AUTO CONTROL COTTELFER 64972 08.81532 30 941000 FACILITY DUMPALK PUMPING CS. ELCPS 20060117 20071119 08.81532 941000 FACILITY DURGALE PUMPING FAILURE-LOSS OF AUTO CONTROL COTTELPER 64972 30 4 C3 BENC: 20080226 20071119 39.81826 RED BY K FOSTER 949301 HOTOR DAR SCREEN \$1 30 ΚF HOHES 20080212 20071718 08.81820 943301 NOTOR BAR SCREEN OF 36 THE DY K FORTER 20080213 25 FLEC 20071218 08 31820 HOTER BAR SCREEN #1 30 REE BY K FOSTLE K. 20080213 20071210 ELCPS 98 82135 940002 FURN INDICATING RECORDER/ 30 4 CSILELPER 64972 20090310 CS THEFT 20080167 08.82136 947504 FOR PRU-4 HET NEEL EXHAUS 30 4 Requested by K Foster 6-9752 20080109 20080108 KF ELCPS 09 82I4E 940018 MORITON, GAS 30 4 RECEPT R BARTON UP RBJ THISPS 20080115 20080115 08. 821.69 2 940031 UNIT RADAR 42 NARSCREEN 30 4 REQ BY R BARTON JR RBJ INSFS 20086104 20080124

04/01/08 06: 21: 30

Full Problem

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Co			¥/0		Machine	nachine nachine	St:		y Description	Rég.	Code	Cngit	Issue	Class
Ro.	Ares	Lec.	Humber		Hunber	Description		Cod	e	By		Date	Date	
1.1	PUMPING	ar duhdal	08 82169	1	940031	UHTT,RADAR \$2,BARSCREEN	30	4	REP BY R BARTON JR	RBJ	INST	20080104	20080124	
			08 82179			HCAT/VEKT, HV-1, URIT (RDUE)	38	4	REA BY MATHEW 86-9746	HE.	HŘ	20080207	20080129	
			98.82185			HEATER, UNIT (DETTICE-WALL IN	34)	4	Raybor requester a slaytus 6-97%:	RLS	He	20080130	20080136	
			06.82467			FUMP, DACUUM \$1	30	4	estielper 6472	£2	HCHPS		20080204	
			00.82475		741000	FACILITY DUNDALK FUMPING	30	30	FOR EQUIPMENT HUMBERS 943101 WSHOW PROBLEM DISCRIPTION	NH KK	DP	20080207	20080207	
			08.62481			FACILITY DUNDALK PUMPING	30	36	ostielper 64972	C2	BLDG	20090213	20680212	
			09 82492		943301	MUTUR, DAR SCREEN 41	30	4	cstielper: 64972	0.2	MOHES	20080212	20080212	
			00.82485		943101	SCHEEN, 41 BAR	3()	4	RER 14 W. HORKS 69701	ИH	HCHPS	20080215	20080213	
			08 82496		941000	FACTUITY, DUBBALK PUMPING	30	-31/	ostielper 84972	€S€	FLCPS	70080213	20080213	
			08. 52466		241000	FACILITY, MUNDALK PUMFING	30	30	ostielpen 64972	523	TLET	20080213	20080213	
			00.02509		941000	FACILITY, DUNDALK PUMPING	25	4	dogr 64972	23	BLDS		20080228	
			08.82510		940002	FLOW INDICATING RECURDER/	30	4	ostielpero 64972	CS	SHERI	20080229	20080229	
			08, 82770		741207	HOTOR SENAGE PURP 02	30	4	esticiper 64972	CZ	ELCPS	20080305	20080305	
			08 82797		941202	MITOR, SEMAGE PUMP 12	20	1	requester mislagton 6-975	RES	ELCH2		20080313	
			08 8284?		941000	FACILITY, MARKA K PURFINA	أنذ	4	TANK-CSTTLEPER 64972	2,3	PERG	20080320	20080317	
		Locat COUNT	ion GUMDAL 25	-										
		EASTER	07 82325		911203	MUTTER, SERACE Pump #3	41	ią.	LHONEC	RE	PH	20068226	20070163	
			07 83313			LACTUTY EASTERN AVENUE	30	w	on parking 3of a southerder Sullivan 5 4977	20	PENG	20080226	20070430	
				2		FACILITY, LASTERM AVENUE	50	4	to harbour see ostleaper 64777	62	PENS	20080318	20070505	
			07.83607			CONDITIONER, CENTRAL, ALR	30		estielper 64972	53	PENC	20080327	20070517	
			08.80345			BUTTER \$0340	30	4	ostielper 64972	C?	CLCPS	20000303	20070718	
			08 80616			HOMER ATOTAL CROSSLY/OR T	36	4	ETE IN U CHLLIUGH	US	HEHPS	20080228	20070803	
			08 50654			CHEEN BAK (HURTIG)	30	4	cavielper 64972	CF		20080317	20070816	
			08 61811			PUMP, SENAGE &1	30	4	ostrelper 64972	CS	HCHP5	20080204	20071213	
			08,61914			CERNE 20 IDS	30	4	·	16	PENS	20080130	20071217	
			98. 62128		yi1000	FACILITY, EASTERN AVENUE	25	4	offices (3)c stielper 64972	CS	PENS		20089104	
			08.82136		911000	FACILITY EASTERN AVENUE	34	4	ostielpere 64972	62		20080167	20080110	
			08 87143		911000	FACILITY, FASTERN AUCHE	56	30	ostivipen64512	0.5	BLDS	20080111	20000110	
			09 8716		711000	FACILITY EASIERN AVERUE	70	4	Lupping to station officeaper 64917	CS	MOHPS	20080125	20080123	
			08 87172		911000	FACTLITY CASTERN AMERUL	推	ų	MATER CHRIST LIKE REG BY A HERES (970)	ИH		20080124	20080125	
			00. 821.74		911000	FACILITY EASTERN AVERUE	30	ч	SUPPLY LIRE CSTIENPER 67977	£2	NCHPS	20000128	20060125	
			68. 82177		911006	FACILITY, ENSTERN AVENUE	30	4	CSTIELPER 64972	£S	MCHPS	20080130	200801.28	
			08 82180		914761	BLOWER, \$1 (FUR HARROR-IN	30	4	CS11ELPERC 64972	62	PH	20080209	200801.29	
			08 82181		917110	PUMP,SUMP "A"KC VAULT:	3()	4	CSTTELPEN 64972	E3	ELCPS	30000306	20080129	
			06 6/184		912402	PUMP, VACUUM #2	31)	4	rstielpersä4972	CS	ELEPS	20080127	20080129	
			08 82462		912405	PUMP, VACUUM \$5		4	LINE & THEFALL SUPPLIED FABRUE-CSTILLFOR 64972	62	HCHPS		20080201	
			08, 82463			,	25	ä	SUPFORT SAUDLE ON VACUUM LINE 64972	62	NCHP3	-	20080201	
			03.82464			•		Ą	SUPPORT SADDLE DN VACUUM LINE	CZ	HCHPS		20080201	
			08 82465				25	4	support saddle On vacuum line ostielper 64972	£Z	HCHPS		20080201	
			08 82466				25	4	support saddle on vacuum line estiminer 64977	52	NCHE2		20080201	
			OB 82471					4	ostielper 64977	£2		20080212	20080205	
			08 82477	_		,		4	on the 3 rd floor estalper 64972	£2		20080211	20080209	
								4	cstielper 64972	_ C2		20080214	20080213	
			08.82487 08.82489	1			36	4	cstielper 64972	23		20080214	20080213 20080213	
			UG. UZ9BY		71.79UL	PUMP, VACUUM \$1	30	4	cstielper 64972	C26	DENIE2	20080214	ENDOUTT3	- :

PAGE 2

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FAGE 3

04/01/08 05: 21: 30

Completed/Issued B/D Report for Jan. 1, 700 - Mar. 31, 708 - MOCEMPSSAL GR'S & MOD'S Losations BURKLYR DURDAU EASTER as of 04/01/00 Pumping Station. WE LOCAT MOST MAD WITH

							Щ		tull frables				Craft	1 /9	HII	Sht.đạn
Co			N/15		Machine			Frit	Description		-	Req.	Code	Criplt	Issue	Class
Яo.	Arca	Lnc	Number		Runber	Description		Code				βy		Date	Date	
			House		ngmes	DESC IPELOR						•				
15	PUMPING 81	EASTER	68. 82491		911000	FACILITY, EASTERN AVENUE	30	4	see chris 64972			£3	BLDG	20080221	20080214	
			OH 82492		911201	HOTOR SEWAST PUMP \$1	3(i	30	SULLIVAN 6-4972			US	FLCEL	20080215	20080214	
			88 87494			FACILITY EASTERN PUENUIL	30	5	estielper 64972			CZ	REDG	20080221	20090220	
			08.82495			FACILITY EASTERN AVENUE	25	3Ų	CSTIELPER 64972	-		CZ	ELCPS		20080221	
			08. 82498		910003	VENTURI FLOW METERING	30	4	cstielper 64972			C2	IKSFS	20080225	20080226	
			08.82499			RECORDER/TOTALIZER FLOW	30	q	ostielperto 64972			CZ	ELCES	20080227	20080226	
			08 82500			GENERATOR ELECTRIC	30	17	Clou battery3 osttelper 84977			. 62	LL CP?	20080227	20080226	
			08 87503			FACTLITY EASTERN AVENUE	46	4	SUPPLY HOSES AS WEEDED - 7K BLARCHARD 6-3779			КÐ	M DE	20080226	20080226	
			98 82506			FACULTY CASTERN OFFICE	25	4	cstielper 64972			C\$	EFLA2		20080228	
			08:82657	1	917111	PUMP SUMP "D"(C-UMULT)	30	4	ostlelper 6 eriz			CS	tlet.	20080313	20080303	
			08, 82659			PUMP SUMF "D"(C-UAULT)	30	4	estielper 6 4972			CS	ELCES	20080313	20080303	
			08.82659			PUMP SUMP "B"(C-UAULT)	30	4	ostielper 6 4972			C 2	HCHPS	20080313	20080303	
			08 82772	•		CHAIL 2) STANDAUM SHAND	30	4	estielper 64972			52	Et CPS	20080307	20080305	
			08. 82773		911501	BATTERY CHARGER (BIESEL P	Rij	3	-(los battery usliage) estudiencials.1			53	EL CPS	20080306	20090306	
			08 87775			FACILITY EASTERN AVENUE	75	ū	nsirelpero 64972			0.5	((LD);		20080306	
			08.82789		911000	FACILITY EASTERN AVENUE	25	4	STAT TRUCKS, REQUEST TO MIDNEY 69701			28	MEHE B		20080311	
			08.82790		5255	PUMP 4"(PORTABLE) DIESEL	30	4	REGIRY C STIELFER			ĽZ	HOHPS	20080317	20000311	
			06. 82794			PURP SELVOCE #1	36	4	requester r slagton 6-9752			KI72	ELCFS	20080313	20080313	
			08 67799	7	917301	DRAME DRIPSH(15 TON) (PUMP	75	15	REQ BY C STUTELPER			0.5	PENG		20080311	
			08. 92799			ERONE ONIDSE(15 YOR) (PUMP	36		REG BY C STREEPCK			65	ELEUS	20080313	20080314	
			08 92799		917301	EMANE BRIDGE 15 TURN (PUTE	30	30	KER BY C SIDELFER			CS.	ELEC	20080313	20080314	
			09.82845			FACILITY EASTERN AVERUE	25	30	208 (not working), Sullivan 6-4772			ÜΣ	LLCFS	-	20030319	
			08. 82846			FACILITY EASTERN AVENUE	30	30	Sullivan office, Sullivan 6-4972			113	ELCPS	20080320	20030319	
			08.82850			DETECTOR GAS (PORTABLE)\$1	25	30	Sellivan 6-4972			(12	insps	20080328	20080324	
			08 82851			FAN EXHAUST (MESS)	A.C.	4	CTTTELPERG 64977			t05	DEC112		20080325	
			08 87856			CRARC MUNICIPAL (5 HDR)	75		ertielper 54977			62	DEHEN		20080322	
			90 01529		14 3677	Could Milandaria (2) (70)	`-		2.0202 par 3.111							
		Lorat	.com EASTER	ī-												
		CDBRI														
		100-11														
		JF	06 81903	5	927208	HEATER, EUR-8 UNITYMATE LI	35	ą	Light)ortielper \$4977			62.	· Ha	20080205	20051207	
			06 81578			FACTLITY JUNES FALLS	30	Ą	UstreIper 64979			£5	FM	20080207	20071115	
			08 81529			SCREEN DAN KAKEKBAL CLEAK	363	ţ	est relaent4972			ES€	NCHR'S	20080107	20071115	
			08:81530			SCREEN BAR STOFRONT CLEAN		a	-			. C2	HEHES	20980132	200711.15	
			08.81537	1		SCREEN, BOD MICFRORY CLEAN		4	estielper 64972			63	ELCPS	20080108	20071126	
			08. 91539			SCREEN DOR BICIRDAY CLEAR		4	cstielper 64972			C2	RCHPS	26000204	20071126	
			08.81793	-		BURBLER, CHE (MELL)	341	30	level reading-roticiper 54977			.¢e.	TREPS	20080220	20071206	
			08. 61.869	7		BUTGOLER (METHELL)	90	4	MED BY C STUCLPOR			C.S	THRE.	20080220	20071213	
			08.81825	٤.		FACILITY JUNES FALLS	30	30	PUMP ROUN ANTA SHILLIVAN 6-4977			93	ELCPS	20080109	20071219	
			08:81826		920018		30	39	See W. Ivins. S0111van 6-4972			105	THEPS	20080313	20071219	
			08. 81831			FACILITY JUNES FALLS	30	4	see christielper 64977			CS	GRDS	20080110	20071227	
			08.82127			PII SUMP PUMP(PUMP FLOOR)	25	4	cstielper 64972			\$3	ELCFS		20030104	
			08.82129			FACILITY JOKES FALLS	30	2	already matified) Sollivan 5 4972			US	MCHPS	20080104	20080104	
			08 82131		921000	FRETLITY JUNES FALLS	20	4	CSTIELPHR 64972			62	MCHF B	20080111	20080107	
			08.82132			FACILITY GENES FALLS	40	1	FOR GRATES CSTSELPHE 64972			C2	MCHF B	20080111	20080107	
			08.82133		921 0 00	FACILITY JONES FREES	30	4	CSTIELPER 64972	-	-	- 65	DLDG	20080107	20080107	
			00.82134		721900		30	4	CSTIELPER 64972			CS	HCHPS	20080110	20080107	
:			08. 921,37			PIT SUMP PUMP(PUMP FLOOR)	25	4	estielper 64972			CS	MCHPS		20080110	

PAGE 4

Co. No.	Area	Łos.	N/O ⁻ Hunber		-Nachine Rumber	Frantine Description	NU 'Sts	Prt Cod	full Froblem y Description				Req. Ug	Craft Code	₩S Cmp1t Date	WB Shidun Issue Class Date
11	PUMPING ST	JF	08 82139 08 82147 08 92158 08 82159 08 82159 08 82159 08 82160 08 82167 08 82167	7 2 1	921000 920011 920018 920018 920018 921000 721000 921000	FACTETTY JUNES FALLS FACTITY JUNES FALLS RECORDER MET REAL FEVELOP BURNLER, (NETHELL) BURNLER, (NETHELL) BURNLER, (NETHELL) FACTLITY JUNES FALLS FACTLITY JUNES FALLS FACTLITY JUNES FALLS BACTUTY, GUTS FALLS BACTUTY, GUTS FALLS BACTUTY, GUTS FALLS BACTUTY, GUTS FALLS	100 100 100 100 100 100 100 100 100 100	< 30 a 4 a 4 a 4 a 4 a 4 a 4 a 4 a 4 a 4 a	Cat botton) estielper 60072 estielper 14972 estielper 64972	(f)	+60k5	89701	20 20 20 20 20 20 20 20 20 20 44 44	DLOG MI DE 1MSPS 1MSPS 1MSPS 1MSPS MCHPS BLUE MI DG MCHFU	20080305 20080305 20080220	20080110 20080110 20080122 20080123 20080123 20080123 20080124 20080124 20080124 20080124
			09.82450 08.82461 08.87468 08.82468 08.82470 08.82472 08.82473 08.82473	?	924302 921000 921000 921000 921000 920011 921000 921000	DRIVE, 02 DAN SCREEN FACHLITY, JOHES FALLS FACHLITY, JOHES FALLS FACHLITY, JOHES FALLS FACHLITY, JOHES FALLS RECORDLE, HET JELL LEVELEP FACHLITY, JOHES FALLS FACHLITY, JOHES FALLS	30 30 30 40 30 25 30	ष्य एक १ व प प	NY M. MORKS 69701 CSTIELPERC 64972 toilet 64972 toilet 64972 see chris stillper 64972 ostielper 64972 ostielper 64972		neces to		03 03 03 03 03 03	TKSPS BLDG BLDG BLDG BLDG BLDG BLDG BLDG BLDG	20080201 20080201 20080201 20080200 20080312 20080201 20080205	20080201 20080201 20080205 20080205 20080205 20080205 20080206 20080206 20080206
			08 82488 08 92498 08 92498 08 82490 08 82496 08 82496 08 82504 00 82505 09 82769		721000 721000 721000 721000 721000 721000 721000	FACELITY JOHES FALLS FACILITY JOHES FALLS FACILITY JOHES FALLS FACELITY JOHES FALLS	40 40 50 50 50 50 50 50 50 50 50 50 50 50 50	1 4 4 30 30 1 4 .	SER. OF W HERRS 59701 orthelper 54972 ostlelper 44972 bODG ostlelper 44972 bODG ostlelper 44972 bODG ostlelper 44972 cstlelper 64972 ostlelper 64977			•	03 03 03 03 03 03	ELCPS ELEC MCHFB MCHPS PERC ELCPS MCHPS	20080207 20080212 20080212 20080225 20080225 20080312 20080226	20080213 20080213 20080213 20080213 20080225 20080225 20080227 20980227
			08 82796 60. 82796 08. 82796 08. 82796 08. 82790 08. 82857		920010 920018 920018 920018 920018 927209	FACILITY JUNES FALLS BURBLER, CWETHELLS BURBLER, GETHELLS BURBLER, CHETHELLS BURBLER, CHETHELLS BURBLER, GETHELLS BEGIER, FIB. B. USTFOMAIR IL. FACILITY JUNES FALLS	30 30 30 30 30 75 75	स व व व व व च व	cstlelper 64972 REB PY R_MONTON JE REB PY R_MONTON JE AIR COMPRESSOR AIR COMPRESSOR CFILITUEL A4977 HOUSINGS 64972				CS MBJ RBJ RBJ RBJ CS CS	ENSPS Enec Enec	20080304 20080314 20080314 20080314 20080314	20090305 20080313 20080313 20080313 20080312 20080326 20080326
		COURT	ion JF 51 08 82146		987701	EHLINI ,DIESEL	TQ.	4	Ostielper 84972				CS	MP LITTE	200 8 0116	5800811F
			08. 823 61 08. 82501 03. 82502 09. 82502 08. 82502 08. 82507 08. 92658 08. 82849		985003 987701 987202 987202 985000 985000 985000	COMERGELLE, PROGRAMMENTE EMGINE, DIESEL HOTOR, MET HELL FAM HOTOR, MET HELL FAM HACTLITY, LOCUST POINT HACTLITY, LOCUST POINT FACILITY, LOCUST POINT FACILITY, LOCUST POINT FACILITY, LOCUST POINT FACILITY, LOCUST POINT	30 30 30 30 25 30	4 30 30 30 4 4	SET C NIELPEN 64972 engine surpport frame. Sullivan 6-4972 Sullivan 6-4972 svillivan 6-4972 rstielper 64972 ostielper 64972 TARN STIELPER 64972				03 03 03 03 03 03 03	ELCPS BLDE ELEC ELCPS BLDG BLDG BLDG PEHG	20080125 20080227 20080228 20080228 20080904 20080925	20080115, 20090123 20090224 20090226 20080226 2008022n 20080303 20080317 20080320

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Completed/Issued 4/D Report For Jan. 1, 108 - har. 31, 108 - MUCCHIPSSAL CHY'S & MOD'S Locations. ORMLYN DUMBAL EASTER as of 09/01/08

PAGE 5

CH's a MOD's Locations, UKFLYA DUMDAL ENGINE as OF Funding Station USPT

μП Shtdun иb Frafil Full Problem Issue Class Reg. Code Cmp1t Sts Prty Description Bachine Machine 11/0 Date Code Hy Date Description Area Rumber Humber Location LDCFO CHURT 9 20080307 25 30 low spot at sta. gate entrance. SUllivan 6-4972 975000 FACILITY, HOCOMAS 11 PUMPING ST MCST 98.82777 BLDG 20080311 20080307 3D went fam on roof. Sullivan 6-4972 1 975000 FACILITY, MCCOMAS 30 08.92778 20 MEHFR 20080311 20080307 3D vent fam om roof. Sullivan 6-4972 08.62778 2 975000 FACILITY, MCCUMAS Location MCSI CHURT 3 HCHPS 20080129 20071129 CS 30 4 ostielpen 6497? QUAD 08.81544 2 933101 SCREEN, BAR 930010 TRANSMITTER DISCHARGE PRE 10 4 to plo estielper 64977 INSPS 20090114 20071279 CΣ 08 81832 ELCP3 20080123 20080115 931103 FUMP, 13 SEMAGE (TUBBLEFS TO) esticiper 64977 ES 08 82147 20080115 20080115 VINOTE DESCRIPTION, HET PEST GAT RER BY R DARTONJE REd 24234 G8 82148 IRSPS 20080131 20080122 CSTREEPER 64972 6.2 930001 MAGRETTO FLOR NETER 89 92157 20080131 20080125 RB. 18575 930002 FLOW INDICATING RECORDER/ A RER BY R BARTON AS 08,82170 20090305 EBJ IRSPS 20080307 930018 DETECTOR, HET WELL GAS 4 REA BY R BAKTBHUR 08.82771 inpation AUAD COUNT 7 FERG 20080313 20070807 #S4F4 - 08: \$0635 ALEGER TEUCH TEUCHT MOTEU ZOESLA ghist ijξ ELCPS 20080204 20071109 40 Sullivan 6-4972 98.81519 974302 HOTER HEMBRAIL HUIST \$2 30 ELCPS 20080107 20080107 SULLIVAN 6-4972 00.92130 971000 FACILITY, WESTFURT 30 C_{2} ELCPS 20080129 20030129 30 retieiger 64972 08 62163 973401 GENERATOR FLECTRIC 30 4 CSTOTUPER 64977 25, 4 CSTOELPER 60972 nohf: 20080320 20000320 08.02848971000 FACILITY USS FEDEL 20080326 63 FLOPS 08 87854 PROPERTY, VET LEGAT - OROTOR

Leastion #STPY COUNT &

Cost Center PUNPING of Work Orders COURT 190

Total Work Orders For 11.

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04/01/08 06: 21: 30

Completed/Issued M/U Report for Jan 1, 108 - Mar 91, 108 - MGCDHPSSAL CR's & MDD's Locations. NEKLYM BURDON EASTER as of 04/01/08 Pumping Station JF LBCFD MCST WIND USYP)

PAGE 6

Со Но. Атез

H/D " Nachine Machige Rumber Description Loc. Number

1011 Problem Ste Prty Description Code

Craft 110 TReq Code Cmpli Issue Class Po Date Date

FINAL TOTALS CIDAT 190

NEE END OF REPURT NEE

Completed/Issued 4/N Report KOORSERT UNDERSK dan 1, 2006 - Num 11 2008 REPORTIX "I" BUILDY THAT ERMA PURCU i BROFY NESS HOW THE MEN $f(\Omega)_{L}$ Littings P!: mbER i ulitari WSHETBU #162910F 95 (3:124) HSHST DOT: 1309.1 ##2810F EEARNT ERMSTF EMEXAL PLOT-BUILD IN £38-131 0018800 ger tegygg pecit. 1442470490% 1%EHAL MICS10-187,330 bai£ TIN 04/01/06 06 20:30 Complete: Myt -82 undetCB/Ago adea de-

Completed/Issued H/D Report for Jan. 1, 08 - Mar. 31, 108 04/01/08 06:21:30 PAGE 1 EQUIPMECO 34 95.04/01/08 Tonsent Orders. fo il and tO 06 21 30 Apacaris "H" NO TOPERTONIE TO TOPERT Short problem Sts Prty Rey Code Code By Pescription Copit Issue Order 1/0 Nachine Date Date Ho. Area Loc. Humber Humber Description Sú pisc MESRUN 08 95129 999160 CARLISTUICE (MEDIERNI BUR D. HOMPS-EXINCIDE ENT: 25 4 IN HOHES 20060326 CR Location WESRUM: נ זאטם: Cost Center MISC Hork Orders CHERT 1 Total Work Directs for 80. COUNT 1

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Completed/lasued N/B Report for Jan. 1, 88 - Mar. 31, 408.
Consent Beders
Co. 11 and NC Appendix "M"

EQUIPMENT a- of Devillating d€ 21 30

PASE 2

No. Area

W/0 Humber

Machise Machine Number Description Shart problem Description

NO Craft Sts Frty Reg Code Code Ny

un Cmplt Date

NU Consent Issue Order Date

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FIRRL TOTALS COURT 1

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APPENDIX 4

SUMMARY OF REPORTED OVERFLOWS

City of Baltimore Activity at Sanitary Sewer Overflow Structures For Calendar Quarter Ending March 31, 2008

SSO No. 33						
Surcharge Depth (in)**	Rainfall (in)					
NC/Flow Meter in place	2.68					
SSO No. 34						
Surcharge Depth (in)**	Rainfall (in)					
NC/Flow Meter in place	2.68					
SSO No.67						
Surcharge Depth (in)**	Rainfall (in)					
NC/Flow Meter in place	2.68					
NC/Flow Meter in place	2.68					
NC/Flow Meter in place	1.08					
NC/Flow Meter in place	0.97					
NC/Flow Meter in place	0.12					
	Surcharge Depth (in)** NC/Flow Meter in place SSO No. 34 Surcharge Depth (in)** NC/Flow Meter in place SSO No.67 Surcharge Depth (in)** NC/Flow Meter in place					



City of Baltimore Activity at Sanitary Sewer Overflow Structures For Calendar Quarter Ending March 31, 2008

SSO No.72						
<u>Date</u>	Surcharge Depth (in)**	Rainfall (in)				
January, February, March	NC	-				
SSO No. 129						
<u>Date</u>	Surcharge Depth (in)**	Rainfall (in)				
January, February, March	NC/No Activity	-				

NC- Not Checked

^{**} Note- The surcharge depth is the maximum measured depth above the invert of overflow pipe. This depth measurement is checked when flow metering data is not available.

City of Baltimore Activity at Sanitary Sewer Overflow Structures For Calendar Quarter Ending March 31, 2008

	Pumping	Station	Overflows	
<u>Pumping</u>		Volu	ıme Loss	
<u>Station</u>	<u>Date</u>		(gal)	Rainfall (in)
Jones Falls	1/17/08		200	0.22

Was	te Water Trea	atment Plant Ov	erflows
		Volume Loss	
<u>WWTP</u>	<u>Date</u>	<u>(gal)</u>	Rainfall (in)

None Reported

City of Baltimore Un-Permitted Sanitary Sewer Overflows For Calendar Quarter Ending March 31, 2008

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
12/27/2007 to 1/11/2008	26,715	DOT contractor has an overpump operation set up. When pumps are not on there is possible inflow and infiltration into the mainline.	0.08	Inner Harbor	414 N. Calvert St.	21202
1/4/2008	5,400	Sewer mainline blocked due to rags and grease.	0.00	Gwynns Falls	3434 Wilkens Ave.	21229
1/8/2008	5,125	Sewer mainline blocked due to rags and grease.	0.00	Storm System to Patapsco River	3799 7th St.	21225
1/11/2008	28,500	Sewer mainline blocked due to rags and grease.	0.15	Gwynns Falls	intersection of 900 Allendale and 3700 Flowerton Rd.	21229
1/11/2008	4,500	Sewer mainline blocked due to roots, rags and grease.	0.15	Gwynns Falls	4600 Penlucy Rd.	21229
1/12/2008	600	Contractor blocked mainline.	0.00	Inner Harbor	1921 E. Baltimore St.	21231
1/18/2008	17,550	DOT contractor has an overpump operation set up. When pumps are not on there is possible inflow and infiltration into the mainline.	0.35	Inner Harbor	414 N. Calvert St.	21202
1/19/2008	900	Sewer mainline blocked due to grease.	0.00	Gwynns Falls	3434 Wilkens Ave.	21229
1/22/2008	4,800	Sewer mainline blocked due to rags and grease.	0.00	Gwynns Falls	1700 Parkman Ave.	21230
1/25/2008	6,000	Sewer mainline blocked due to rags and grease.	0.00	Storm System to Curtis Bay	805 Clintwood Ct.	21225
2/2/2008	4,500	Sewer mainline blocked due to rags and grease.	0.00	Gwynns Falls	3305 Edmondson Ave.	21229
2/3/2008	4,500	Sewer mainline blocked due to grease.	0.00	Gwynns Falls	3464 Wilkens Ave.	21229

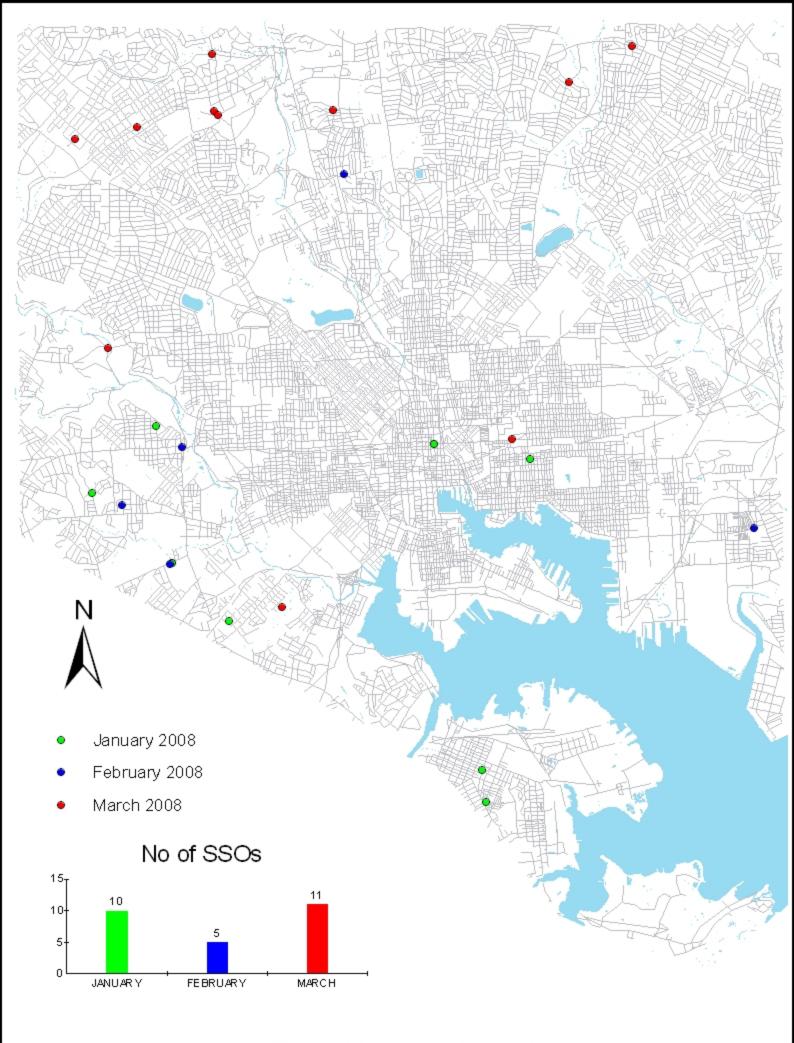


City of Baltimore Un-Permitted Sanitary Sewer Overflows For Calendar Quarter Ending March 31, 2008

Date	Estimated Volume (Gal)	Cause	Rain	Receiving Waters	Location	Zip
2/3/2008	2,400	Sewer mainline blocked due to rags, roots and grease.	0.00	Jones Falls	600 W. Coldspring Ln.	21210
2/17/2008	2,700	Sewer mainline blocked due to rags and grease.	0.00	Gwynns Falls	200 Woodington Rd.	21229
2/28/2008	750	Sewer mainline blocked due to rags.	0.00	Colgate Creek to Patapsco River	6563 Boston St.	21224
3/2/2008	1,500	Sewer mainline blocked due to roots, trash, rags and grease.	N/A	Jones Falls	603 Club Rd	21210
3/14/2008	80,650	Pipe break.	N/A	Gwynns Falls	Windsor Mill Rd & Weatheredsvill Rd	21216
3/17/2008	600	Sewer mainline blocked due to grease, rags, trash, sand, gravel and rocks.	N/A	Biddison Creek	6000 Hillen Rd	21217
3/18/2008	37,125	Sewer mainline blocked due to rags and roots.	N/A	Jones Falls	2400 Nothern Parkway	21215
3/18/2008	18,900	Sewer mainline blocked due to rags.	N/A	Jones Falls	Cross Country Blvd & Kelly Ave.	21209
3/19/2008	4,470	Pipe break.	N/A	Gwynns Falls	2158 Harman Ave	21230
3/24/2008	68,760	Sewer mainline blocked due to grease, trash and rags.	N/A	Gwynns Falls	4200 Menlo Dr.	21215
3/25/2008	7,250	Sewer mainline blocked due to roots, debris and rags.	N/A	Jones Falls	5400 Greenspring Ave.	21209
3/26/2008	3,000	Sewer mainline blocked due to roots and rags.	N/A	Jones Falls	2400 W. Northern Pkwy.	21209
3/27/2008	5,370	Sewer mainline blocked due to roots and grease.	N/A	Jones Falls	3500 W. Northern Pkwy.	21215
3/31/2008	2,310	Sewer mainline blocked due to trash.	N/A	NW Branch of Patapsco River	400 N. Broadway	21205

N/A- Not Available (March Rain Gauge data not available a the time of this report.)





Sanitary Sewer Overflows January 2008 - March 2008