

Louisville and Jefferson County Metropolitan Sewer District 700 West Liberty Street Louisville Kentucky 40203-1911 502-540-6000 www.msdlouky.org

October 30, 2008

Chief, Environmental Enforcement Section Environmental and Natural Resources Division U.S. Department of Justice Post Office Box 7611 Washington DC 20044-7611

Subject:

Quarterly Report Number 12

September 30, 2008

DOJ Case No. 90-5-1-1-08254

Attention Chief:

Please find attached our Quarterly Report, prepared in accordance with Paragraph 25 of our Consent Decree. This report is for the period July 1, 2008 through September 30, 2008.

This report is organized to deliver the requirements as defined in Paragraph 25 of the Consent Decree and provides an overview of significant program elements, issues, and accomplishments pertaining to Consent Decree compliance activities. Included are sections on: significant accomplishments, current activities review, performance overview, and planned activities.

We certify under penalty of law that this document and all attachments were prepared under our direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have questions or need additional information, please contact me at (502) 649-3850.

Sincerely,

W. Brian Bingham

W. Be G

Regulatory Services Director

O12 Certification EPA 10-30-08

cc: H. J. Schardein, Jr.

Paula Purifoy

Laurence J. Zielke





Louisville and Jefferson County Metropolitan Sewer District 700 West Liberty Street Louisville Kentucky 40203-1911 502-540-6000 www.msdlouky.org

October 30, 2008

Chief, Water Programs Enforcement Branch Water Management Program US EPA Region 4 Atlanta Federal Center 61 Forsyth Street SW Atlanta, GA 30303

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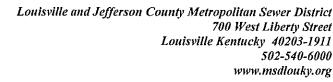
Q11 Certification EPA 10-30-08

cc: H. J. Schardein, Jr.

Paula Purifoy

Laurence J. Zielke





502-540-6000



October 30, 2008

Jeff Cummins, Acting Director Division of Enforcement Department of Environmental Protection 14 Reilly Road Frankfort, KY 40601

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Q12 Certification KDEP 10-30-08

cc:

H. J. Schardein, Jr.

Paula Purifoy

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Louisville and Jefferson County Wet Weather Consent Decree Quarterly Report #12



Reporting Period:

July 1, 2008 through September 30, 2008

Submitted To:

Kentucky Department of Environmental Protection
United States Environmental Protection Agency
United States Department of Justice

Submitted By:

Louisville and Jefferson County Metropolitan Sewer District 700 W. Liberty Street Louisville, Kentucky 40203-1911

Submittal Date:

October 30, 2008



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INTRODUCTION

The Louisville and Jefferson County Metropolitan Sewer District (MSD) has entered into a Consent Decree with the Kentucky Department of Environmental Protection (KDEP) and the United States Environmental Protection Agency (EPA). The Consent Decree was signed by United States District Judge Simpson and entered in United States District Court, Western Division of Kentucky, Louisville Division, on August 12, 2005.

This is the twelfth Quarterly Report submitted in accordance with Paragraph 25 of the Consent Decree. This report covers the time period from July 1, 2008, through September 30, 2008. The structure for this report is outlined as follows:

Section 1: Project WIN Program Activities Performed during the Reporting Period (excluding CMOM) - This section describes the scope, schedule and status for projects and other activities that were active during the reporting period July 1, 2008, through September 30, 2008. The projects and activities described are those that demonstrate the efforts conducted to comply with the Consent Decree.

Section 2: Performance Overview - This section provides an accounting of the number of occurrences of overflows, including unauthorized discharges, from the separate sanitary sewer and combined sewer system and the estimated volumes of each. A discussion of the probable reductions, in both unauthorized discharge points and the discharges from MSD's Combined Sewer Overflow (CSO) locations, identified in the Morris Forman Wastewater Treatment Plant (WWTP) Kentucky Pollutant Discharge Elimination System (KPDES) permit, that are expected to result from MSD's projects and activities during the reporting period are also contained in this section.

Section 3: Project WIN Program Activities for the Next Reporting Period (excluding CMOM) - This section describes the anticipated projects and activities that are scheduled to be performed during the next reporting period (October 1, 2008 through December 31, 2008) for continued compliance with the Consent Decree.

Section 4: Capacity Management, Operations and Maintenance (CMOM) Report - The program activities performed during the reporting period July 1, 2008 through September 30, 2008 and activities planned for the next reporting period (October 1, 2008 through December 31, 2008) are included in this section.



SECTION 1: Project WIN Program Activities Performed during the Reporting Period

1.1 Nine Minimum Controls Implementation

Per Paragraph 23.a. of the Consent Decree, the Nine Minimum Controls (NMC) Compliance Report was initially submitted to EPA and KDEP on February 10, 2006. MSD received an approval letter, dated February 22, 2007 for the NMC Compliance Report. The approved NMC Compliance document can be viewed on the MSD Project WIN website www.msdlouky.org/projectwin. Highlights of the NMC program implementation over this reporting period are outlined below:

NMC 1: Proper Operation and Maintenance Program

- Inspected and cleaned 5686 catch basins within the combined sewer system (CSS) during this reporting period.
- Continued to inspect, maintain and properly operate the CSS pump stations and the Morris Forman WWTP.
- Performed 1439 weekly inspections on CSOs, 273 creek inspections, and initiated over 126 work orders for debris removal and/or repairs as determined to be necessary to allow proper system operation during this reporting period.
- As part of the gravity sewer preventive maintenance program, MSD cleaned 668 sewer line segments in the CSS, ranging in size from 6 inches to 15 inches, during this reporting period.
- CSO Inventory updated to include revised survey information of elevations, and improvements to the system.
- Created inspection work orders for Fats, Oils, and Grease (FOG) inspections in known hotspots. Based on findings, cleaning work orders will be created.
- During this reporting period three enforcement actions were taken against Food Service Establishments for FOG violations.
- Several projects underway to create improved access to some CSO sites to facilitate cleaning activities. Most of these projects are now in the easement acquisition stage.
- Continued evaluation of CSO quick hit eliminations in concert with Long Term Control Plan efforts.
- Revisions to the CSO components were made in Hansen to show that the regulators have been removed.
- Conducted field verification on the CSOs on September 26, 2008 and September 29, 2008. A technical memorandum will be developed to document the findings.

NMC 2: Maximization of Storage in the Collection System

 Continued operation of Phase I of the Real Time Control system. During this reporting period, approximately 140 MG were stored in the system during rain events and routed to the Morris Forman WWTP once the system was able to handle the flow. See Appendix F for a detailed report.



 Progress continued on the following RTC Phase II programmatic enhancement initiatives:

<u>CSoft without Weather Forecasting</u> - The intent of this project is to investigate the feasibility of programming CSoft so that it can continue to function if the weather forecasting feed from OneRain is down and not providing information.

Improvements to Phase I - Several upgrades to Phase 1 are needed.

- Integration of a flood protection mode to the CSoft Supervisor subsystem.
- Providing a minimum flow to the Northern Ditch Pump Station in flood protection mode and safe mode.
- Data filtering study at Hikes Point, Buechel Branch and the Beargrass Interceptor.
- Improvements to the rain gauge coverage.

<u>Modeling</u> - Phase I and Phase II control rules were defined for coding into the InfoWorks CS models for the combined sewer model and Southeast Diversion. The rules have allowed for the overflow reduction impact of Phase I and Phase II to be accounted for in developing overflow mitigation projects for the Integrated Overflow Abatement Plan.

<u>Web-Based Training</u> - Development of a web-based training tool to educate MSD staff on the RTC system.

<u>Reporting Tool</u> - Development of a reporting tool for performance monitoring of the RTC system.

- Continued the construction of the project to install an inflatable dam in the Southwestern Outfall during this period. This is part of the RTC at Southwestern Outfall SWOR2 -Budget ID I05055.
- The Wheeler Basin and MDS/SWPS/MFWTP projects were combined into one project for bidding and construction. The project was advertised in May, the bid opening was held on June 12, 2008 and the project was awarded on August 25, 2008. The construction notice to proceed was issued on August 29, 2008 with the completion of construction scheduled for November 14, 2008.
- The field analysis of outfalls to see if additional flap gates will improve system storage, initially scheduled for March 3, 2008, and postponed due to high water was finally conducted on September 26 & 29, 2008. A technical memorandum will be completed by December 31, 2008 to document the findings.
- The removal of the CSO108 Regulator is included in the scope of the RTC project at CSO108. During this timeframe, MSD opened bids on this project.
- Continued evaluation of quick closures of CSOs on the Central Relief Drain and any additional CSOs that have low annual overflow volumes or occurrences.

NMC 3: Review and Modification of Pretreatment Requirements

- Continued to send wet weather alerts to the Non-Domestic Dischargers (NDD) prior to rain events, reminding them of their commitment to implement controls during wet weather events.
- Worked with the top five NDDs to review follow-up documentation requested as a result
 of the meetings held last quarter. MSD continues to encourage the NDDs to take
 additional measures where feasible.
- Continued the implementation of the CSO-SIU project in conjunction with the LTCP preparation. Metals data was collected in trunk sewers leading to CSOs to compare to the spreadsheet model predictions and establish confidence in the model. Spreadsheet model predictions for metals discharged to the CSOs were compared to acute water quality standards to determine if there are any new pollutants of concern (POC) for specific CSO outfalls. MSD identified additional POCs at two CSO outfalls and began a review of industrial user data to determine if any users discharge a disproportionate share of that pollutant to the particular CSO outfall. This review and evaluation process may result in identification of new NDDs of concern who will be subject to the same evaluation process (relative to opportunities to reduce/eliminate discharges to CSOs) as the currently identified NDDs under the approved NMC #3 program activities.
- Performance measures to monitor the effectiveness of the implementation of NMC #3 within the Pretreatment Program were approved by MSD management for implementation.

NMC 4: Maximization of Flow at the Morris Forman Wastewater Treatment Plant

- Continued operation of RTC Phase I, which minimizes wet weather overflows from the Southwestern Pump Station, providing an optimized method for delivering more consistent flows into Morris Forman WWTP during and after wet weather events. During this reporting period, approximately 140 MG were stored in the system during rain events and routed to the Morris Forman WWTP once the system was able to handle the flow. See Appendix F for a detailed report.
- Implementation of the RTC Phase II programmatic enhancement initiatives.
- The study to evaluate the use of alternatives to sodium hypochlorite for disinfection during high flows continues due to poor results from the initial testing. Lack of rain during this time frame has interfered with the testing schedule.
- Completed modifications to the Operations web page that displays flow, capacity and percent of capacity at the Morris Forman WWTP.
- There were 3 days during this quarter where the peak flow was over 300 MGD at Morris Forman WWTP. There were no KPDES permit violations at Morris Forman WWTP during this reporting period.

NMC 5: Elimination of CSOs During Dry Weather

• The review of flood pump stations within the CSS to determine if additional operational and/or structural modifications are feasible, further maximizing operations and efficiently



transporting more flow to the Morris Forman WWTP for treatment continued. Modifications to these pump stations will eliminate dry weather CSOs due to high river levels. A technical memorandum will be transmitted as part of the IOAP submitted by December 31, 2008.

- Continued implementation of the Unusual Discharge Request permit program, to prevent negative impacts on the CSS from discharges not already covered by a wastewater discharge permit.
- MSD reports dry weather overflows from the CSS in accordance with the Sewer Overflow Response Protocol (SORP). During this time period there were no dry weather CSOs.

NMC 6: Control of Solid and Floatable Materials in Combined Sewer Overflows

- Continued inspection and maintenance procedures for the solids and floatables structures as part of the weekly CSO inspections and PM cleaning routines, outlined under NMC 1. During this period, 124 work orders were issued for debris removal at the solids and floatables structures.
- Performed extensive review of CSO 146 baffle vault to determine if the low flow line was adequately sized due to slow drainage from the vault. It was determined that the hydraulic review supported the design of the low flow line and further field investigation would need to occur prior to December 31, 2008.

NMC 7: Pollution Prevention Programs to Reduce Contaminants in CSOs

 Continued coordination of activities performed by Louisville Metro such as: street sweeping, Operation Brightside (garbage pick-up), and other Metro pollution prevention programs.



Installation of Pervious Concrete at the Main Office

 On August 12, 2008, MSD installed pervious pavement in the Main Office parking lot around nine catch basins. The intent is to minimize the amount of runoff water that enters the combined sewer system. MSD installed 258 square yards of pervious concrete.



- Continued administration of the Hazardous Materials Ordinance, which requires users
 with hazardous materials on site to submit a spill prevention and control plan. Continued
 response to spills of hazardous materials and incidents involving discharges to the
 sewer system and provide spill mitigation kits to the Louisville Metro Fire Department to
 use to absorb vehicle fluids rather than flushing to the sewer.
- Continued administration of the Erosion Prevention and Sediment Control Ordinance.
- Continued issuance of Wastewater Discharge Permits under the Industrial Pretreatment Program.

NMC 8: Public Notification

- Continued to update the Project WIN website. Customers who voluntarily sign up to receive email alerts regarding sewer overflows will now receive a revised notice that indicates when overflow conditions have returned to normal. In addition, there are messages from MSD, a repository of approved documents, Stakeholder meeting minutes and access to a public notification email system. This website can be found at www.msdlouky.org/projectwin.
- Advertisements to inform the public on Project WIN activities were published during the months of August and September in *Business First* and July and September in *Louisville Magazine*.
- Advertisement to inform the public on Project WIN activities was published during the month of September in *Today's Woman*.
- MSD Update was sent to customers and staff in July, August and September. Project WIN related articles are contained in each issue. These publications are available on the MSD website.
- Article published on the closure of CSO33 and CSO30 in the August 2008 addition of the MSD Update. These CSOs are located on the Central Relief Drain in Old Louisville.
- MSD developed radio spots from the key values defined by the WWT Stakeholders Group. These radio spots ran 2 days in September and will continue to run through November 2008. The messages focus on the five key messages of Project WIN. The thirty second radio commercials on WHAS Radio highlight MSD tips and/or initiatives. Airing 3 times per week Monday-Friday from 6:00am-7:00pm and 1 time per week on Saturdays from 9:00am-11:00am. The five key messages of Project WIN are as follows:
 - 1. Value clean water.
 - 2. Your investment is paying dividends and our water is getting cleaner.
 - 3. Protecting public health is critically important.
 - 4. MSD and many community partners are working hard to improve water quality.
 - 5. You can make a difference.
- MSD's Customer Relations Department mailed 310 Project WIN information packets to customers who called the department with questions about the Louisville Consent

Decree – specifically regarding overflows, discharges, plumbing modification and the surcharge.

NMC 9: Monitoring to Characterize CSO Impacts and the Efficacy of CSO Controls

- Continued development of a draft of the Post Construction Monitoring Plan section of the Integrated Overflow Abatement Plan. This plan outlines the monitoring and modeling procedures to be followed to assess combined sewer overflow reduction through traditional overflow controls as well as reductions due to source control related to green infrastructure.
- Continued to monitor the largest CSOs for flow volume to define the wet weather contribution of the overflows to the stream. In addition, the following monitoring activities have occurred:
 - Continued project to install flow meters at CSO62 and CSO146. Project costs are being developed for the meters, telemetry and power needed for installation at each site.
 - CSO97 now has electrical power at the site. Access structure and flow meter housing will be installed and operational in November.
 - Continued project to upgrade existing flow meters with telemetry and power at CSO16, CSO210 and CSO211. Electrical power and telemetry are now available at the sites. The flow meter structures have been installed at each site. Scheduled for completion in November.
 - Developed process to use existing Plant Information data tags to calculate the flow at CSO15 and CSO191.
 - o Flow level sensor installed at CSO20 for formula based flow calculations.
- Continued to collect stream flow, sonde and other environmental data sets for use in further characterization of the combined service area.
- Continued the preparation of the Ohio River water quality model for use in the LTCP.
- Design started on the contract for updated radar rainfall services with OneRain. These services will provide 6-hour predictive rainfall estimates to MSD, streamline rainfall data transfer between OneRain and the RTC model simulation, and provide a monthly, calibrated data set for use in historical event analysis. The services should be available in late 2008.

1.2 Sewer Overflow Response Protocol Implementation

Per Paragraph 23.d. of the Consent Decree, MSD initially submitted the Sewer Overflow Response Protocol (SORP) to EPA and KDEP on February 10, 2006, and received comments on March 13, 2006. MSD resubmitted the revised SORP on May 12, 2006, and received an approval letter for the SORP on August 22, 2006. The approved SORP document can be viewed on the MSD Project WIN website www.msdlouky.org/projectwin. The following activities were performed during this reporting period.



Overflow Management and Field Documentation

- Overflow/wet weather inspection routes are being reviewed and coordinated between the various MSD teams as well as the development of an inspection tracking process.
- Continued daily review, monthly review and quarterly reviews with staff from Metro Operations, Infrastructure & Flood Protection (I&FP) and Regulatory Services.
- MSD I&FP staff routinely monitors 11 locations and takes preventive measures to reduce basement backups. Work orders are used to track these various activities. During this period, MSD staff did not have to mobilize.
- MSD's Regulatory Services (RS) staff routinely monitors approximately 60 sanitary sewer overflow (SSO) sites, which have been grouped into routes based on the range of rainfall rates necessary to cause an SSO. These routes are monitored during rain events depending on the magnitude and location of the storm. If an overflow is observed, a Discharge Work Order is created to document the event. During this period, MSD's RS staff did not have to run any routes.



Portable Pumps for Beechwood Village

- MSD Metro Operations continues to monitor over 300 sites via telemetry. There are approximately 20 sites where sewage is routinely hauled from pump stations to prevent overflows during rain events depending on the magnitude and location of the storm. Due to capacity issues during this reporting period, MSD hauled approximately 7 times.
- On September 14, 2008, the Louisville area was hit with a wind storm that knocked out power to most of the city. Metro Operations hauled over 1,000,000 gallons from 56 locations to prevent overflows.
- On August 20, 2008, and August 21, 2008, there were 3 bypass events at the West County WWTP. These events required additional notification to the public and EPA due to the volume of dry weather overflow involved.

Public Notification and Communication

 Continued to update the Project WIN website. Customers who voluntarily sign up to receive email alerts regarding sewer overflows will now receive a revised notice that indicates when overflow conditions have returned to normal. In addition, there are messages from MSD, a repository of approved documents, Stakeholder meeting minutes and access to a public notification email system. This website can be found at www.msdlouky.org/projectwin.

- On August 20, 2008, and August 21, 2008, there were 3 bypass events at the West County WWTP. These events required additional notification to the public and EPA due to the volume of dry weather overflow involved. MSD posted information on the website regarding these bypasses and an email notification was sent out to all parties that have registered for Project WIN email notification.
- Advertisements to inform the public on Project WIN activities were published during the months of August and September in *Business First* and July and September in *Louisville Magazine*.
- Advertisement to inform the public on Project WIN activities was published during the month of September in *Today's Woman*.
- MSD Update was sent to customers and staff in July, August and September. Project WIN related articles are contained in each issue. These publications are available on the MSD website.
- MSD developed radio spots from the key values defined by the WWT Stakeholders Group. These radio spots ran 2 days in September and will continue to run through November 2008. The messages focus on the five key messages of Project WIN. The thirty second radio commercials on WHAS Radio highlight MSD tips and/or initiatives. Airing 3 times per week Monday-Friday from 6:00am-7:00pm and 1 time per week on Saturdays from 9:00am-11:00am. The five key messages of Project Win are as follows:
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- MSD's Customer Relations Department mailed 310 Project WIN information packets to customers who called the department with questions about the Louisville Consent Decree – specifically regarding overflows, discharges, plumbing modification and the surcharge.

Regulatory Reporting and Data Management

- MSD continued to improve the accessibility of data captured by the SCADA system for pump station and Real Time Control information. MSD continues to standardize various environmental data sets in preparation for integration with an upcoming SharePoint site.
- Monthly meetings continue to be held with staff to perform quality control on discharge work orders.
- The monthly review of discharge work orders was performed. The associated assets in Hansen were updated to track any new overflow locations.
- Templates for the required BYPASS and BLENDING 5 day notification letters were posted on MSDnet on July 9, 2008. Templates for the project certification letters were posted on MSDnet on September 4, 2008.

 Modifications were made to the discharge work orders for Blending events at Jeffersontown WWTP. MSD will capture the peak flow and total flow on the work order for reporting needs.

Staff Training and Communication

- Entering this third year of training, feedback from MSD field crews has been used to refine SORP training and to build on successes in the field. Participants actively shared field experiences and mitigation problem-solving strategies. Feedback was shared regarding MSD's overflow data for the previous period and other performance information was reviewed.
- 4 SORP classes were held for I&FP and Customer Relations staff that focused on data collection and record keeping in Hansen. These classes were held on July15, July 16, July 22 and July 23, 2008. 23 staff members went through this training.
- 5 SORP classes that focused on field response were held for Metro Operations staff on July 9, 2008, July 22, 2008, July 23, 2008, July 28, 2008 and on September 24, 2008.
 69 staff members went through this training.
- 1 SORP class that focused on notification and field response was held for Engineering staff and Inspectors on August 11, 2008. 14 staff members went through this training.
- MSD continues to review and update the data associated with discharges.
- MSD started to conduct the annual SORP overview classes. Three sessions were held during this reporting period. 70 staff members went through this training.

Location	Date	Time
MFWTP - Admin. Bldg. Training Rm.	9/30/08	5:00 a.m.
MFWTP – Admin. Bldg. Training Rm.	9/30/08	5:30 a.m.
CMF – Training Room 167 A & B	9/30/08	3:15 p.m.

Annual SORP Review

- Definitions, routes and inspections were the key areas updated in the annual SORP review.
- MSD submitted a revised SORP document to EPA on August 20, 2008.

1.3 Discharge Abatement Plans

A requirement of the Consent Decree, per Paragraph 24, is to prepare and submit for review and approval discharge abatement plans for the elimination of unauthorized discharges from the separate sanitary sewer system and the combined sewer system, the reduction and control of discharges from the CSO locations identified in the Morris Forman WWTP KPDES permit and the improvement of water quality in the receiving waters. The Sanitary Sewer Discharge Plan and the CSO Long Term Control Plan will be submitted concurrently under the title of the Integrated Overflow Abatement Plan (IOAP).



1.3.1 Sanitary Sewer Discharge Plan

The Sanitary Sewer Discharge Plan (SSDP) will address the overflows and unauthorized discharges from the separate sanitary sewer system. Three separate plans will be submitted under this program as described below and outlined in Paragraph 24.a. of the Consent Decree.

1.3.1.1 Updated Sanitary Sewer Overflow Plan Implementation

MSD prepared and submitted the Updated Sanitary Sewer Overflow Plan (SSOP) on February 10, 2006. This plan included an overview of the MSD sanitary sewer overflow abatement program and specific actions taken to reduce/eliminate overflows from the sanitary sewer system. This document included a list of the proposed improvements to be accomplished by December 31, 2008. Refer to Appendix A-1 for a chart showing a schedule of the activities described in this section.

The following projects were active during the reporting period and will be completed as required by the Consent Decree:

Interceptor Condition Assessment Phase 1 (Budget ID H04272) - The first phase of these interceptor rehabilitation projects have been identified and the contract plans and specifications have been prepared for all the projects.

- Northern Ditch Interceptor Rehabilitation (Budget ID H07298) This project is under construction. Nine of the 14 manholes have been completed this period. Remaining manholes need to be located.
- Sinking Fork Interceptor Rehabilitation (Budget ID H07294) & Beechwood Village SSO Abatement Phase 1 (Budget ID H06301) - Bids were opened on August 29, 2008 and this project was board approved on September 8, 2008. Construction is scheduled to start in October 2008.
- Middle Fork Interceptor Rehabilitation (Budget ID H04276) Bids were opened on
 - September 12, 2008 and this project was board approved on September 22, 2008. Construction is scheduled to start in October 2008.
- Beargrass Interceptor (Budget ID H07295) - This project was originally bid in September but because of issues with the bid, the project scope was adjusted and the project was re-bid. project is scheduled to have bids opened on October 7, 2008, and is scheduled to go to the board on October 13, 2008. Construction is scheduled to start in October 2008.



Sewer Rehabilitation Project



 Goldsmith Lane/Buechel Branch Interceptor (Budget ID H07296) - Bids were opened on September 29, 2008 and this project is scheduled to be awarded on October 13, 2008. Construction is scheduled to start in October 2008.

These projects will be completed by December 31, 2008, in accordance with the Consent Decree.

- Fern Hill Subdivision Interceptor #8 (Budget ID C94086) This construction contract was awarded January 28, 2008, and the notice to proceed for construction was issued on February 18, 2008. Included in this scope of work is the elimination of the Holly Oaks Pump Station. The flow which was being treated in the Cedar Creek WWTP service area was diverted to the West County WWTP service area as of April 18, 2008. The elimination of the Holly Oaks Pump Station was certified on May 9, 2008, and therefore completed prior to the March 30, 2009, deadline, in accordance with the Consent Decree. The Fern Hill Subdivision Interceptor #8 Project is complete.
- Thurman Drive Pump Station Elimination (Budget ID B06299) The construction contract was executed during the first quarter of 2008 with construction beginning in January 2008. The elimination of the Thurman Drive Pump Station was completed on July 2, 2008. The flow will remain in the West County WWTP service area but will be diverted to a new interceptor. The project was certified on July 22, 2008, prior to the September 30, 2008 deadline, in accordance with the Consent Decree.
- Zabel Way Pump Station Elimination (Budget ID C06295) MSD completed the
 construction to eliminate this pump station on August 19, 2008. The project was certified
 on August 20, 2008, prior to the September 30, 2008 deadline, in accordance with the
 Consent Decree.

1.3.1.2 Interim Sanitary Sewer Discharge Plan

MSD submitted for approval an Interim Sanitary Sewer Discharge Plan (ISSDP) on September 30, 2007. Comments were received on January 8, 2008. MSD resubmitted the revised ISSDP on March 7, 2008, and received an approval letter for the ISSDP on July 24, 2008. The approved ISSDP document can be viewed on the MSD Project WIN website www.msdlouky.org/projectwin. The following activities were performed during this reporting period.

Refer to Appendix A-2 for a chart showing the schedule of the activities described in the section.

- <u>Beechwood Village</u> (Budget IDs E07261 and E08034) The new collector system design has reached 90% and is now on hold while MSD negotiates necessary easements for the route of the new outlet (Sinking Fork Interceptor Relief Budget ID H08357). At this time it is expected to begin east of Beechwood Village, cross Shelbyville Road, through the Shelbyville Road Plaza to Middle Fork of Beargrass Creek. MSD has also received over 402 of the 574 temporary easements needed to complete the construction project. The project will be completed by April 2011, in accordance with the Consent Decree.
- <u>Southeast Diversion Structure</u> (Budget ID H08358) Construction will be required for a
 new relief interceptor parallel to the Southeast Interceptor from the Southeast Diversion
 Structure to the Northern Ditch Interceptor. A new junction structure is expected to be
 constructed to connect this relief sewer to the proposed Hikes Lane Interceptor and the



existing Buechel Branch Interceptor. During development of the final SSDP, alternatives have been identified for the Upper Middle Fork Pump Station and the Jeffersontown WWTP that could impact the sizing of this relief interceptor, and require the addition of a flow equalization basin somewhere along the route. Professional services selection and scope development have been put on hold pending selection of the alternatives for eliminating unauthorized discharges at these locations. This project has considerable "float" as it is not required until the proposed Hikes Lane Interceptor is completed. The construction to eliminate the Southeast Diversion overflow will be completed by December 2011, in accordance with the revised ISSDP. The junction structure and the Southeastern Relief Interceptor will be completed in coordination with the Hikes Lane Interceptor by May 2012, in accordance with the Consent Decree.

- Highgate Springs and Hikes Point Area (Budget ID H07286 and H07287) Work continued on the Preliminary Engineering Report for the design of the Hikes Lane Interceptor and Hikes Point Relief Sewer Improvements. In mid June 2008, a meeting was held at MSD to review status of the preliminary design, discuss information found in the geotechnical investigation, traffic analysis and the recommendations made to date on the Hikes Lane Interceptor pipe materials and alignment. In addition, a review of the necessary Hikes Point Relief Sewer Improvements was made to determine if project scopes could be separated from the large interceptor work. The entire project package will be completed by November 2012, in accordance with the Consent Decree.
- Northern Ditch Diversion Interceptor (Budget ID C85017) Improvements described in the previous three paragraphs will result in significantly more wet weather flow in the West County WWTP and Morris Forman WWTP service areas. The proposed plan will include the installation of a new interceptor parallel to the Northern Ditch drainage channel, allowing wet weather flow to be diverted from the Morris Forman WWTP service area (currently through the Northern Ditch Pump Station) to the West County WWTP service area. The Interceptor design is underway with the surveying completed and the 90% design milestone reached.
- West County WWTP Wet Weather Equalization and Treatment Project (Budget ID H06302) A Technical Memorandum (TM) was prepared describing the selected alternative for the flow diversion at the Northern Ditch Diversion Interceptor, the flow equalization basin at the West County WWTP, and an expansion of the existing contact stabilization activated sludge process. Expanding the existing process was found to provide a better overall effluent quality than any of the side-stream high-rate secondary treatment processes evaluated. Work began on a refined implementation schedule and cost estimate based on the revised scope of work. Construction of flow equalization and expanded secondary treatment at the West County WWTP will be completed by December 31, 2011, in accordance with the Consent Decree.
- Increased Performance for ISSDP Elements Additional overflow eliminations that may require flow to be routed through the conveyance and treatment processes listed above have been analyzed. Adjustments to design parameters (size, storage) of the above were made to allow the projects to accommodate additional wet weather flows. A summary of these elimination projects will be included in the Final SSDP by December 31, 2008, in accordance with the Consent Decree.



1.3.1.3 Final Sanitary Sewer Discharge Plan

MSD is required to submit for approval a Final Sanitary Sewer Discharge Plan (SSDP) by December 31, 2008. During this reporting period, MSD completed the following activities:

- Completed the evaluation of alternatives and developed the list of recommended alternatives for the 1.82 inch cloudburst storm, including those SSOs identified in 2008 as noted above.
- Evaluated differing levels of control (2.25 inch cloudburst storm, and in some cases 2.6 inch cloudburst storm) for the preferred alternative solution addressing each SSO.
- Refined the selected alternatives, developed site-specific cost estimates and developed summary of recommended program.
- Evaluated the full list of selected alternatives against the programmatic values established by the Stakeholder Group.
- Developed programmatic costs related to annual inspection and rehabilitation programs to reduce inflow and infiltration as well as a possible enhanced private property program to eliminate illicit connections.
- Developed preliminary project prioritization, schedule, and program cash flows. Using
 the preliminary cash flow began an analysis of possible rate impacts due to the site
 specific cost estimates developed. (Note that this was prepared for the entire suite of
 final SSDP and final LTCP costs, as rate impacts cannot be separated).
- Presented results of preferred projects to Wet Weather Team Stakeholder Group.
- Completed the first draft of the IOAP Volume 1, Chapters 1, 2, and 3, including attachments and appendices. Drafted portions of Chapters 4 and 6. Completion of Chapters 4, 5, and 6 require completion of Volume 2 Chapter 4, which is scheduled for the next reporting period.
- Finished the first draft of the IOAP Volume 3, Chapters 1, 2, and 3 including attachments and appendices. Began work drafting Chapter 4.

1.3.2 Long Term Control Plan

The Long Term Control Plan (LTCP) will address the overflows and unauthorized discharges from the CSS. Two separate plans will be submitted under this program as described below and outlined in Paragraph 24.b. of the Consent Decree.

1.3.2.1 Interim Long Term Control Plan

The Interim CSO LTCP was initially submitted to EPA and KDEP on February 10, 2006. MSD received an approval letter dated February 22, 2007, for the Interim LTCP. The approved Interim LTCP can be viewed on the MSD Project WIN website www.msdlouky.org/projectwin.

This plan includes an overview of the MSD program, efforts taken to reduce/eliminate discharges from the CSS and the list of proposed improvements to be accomplished by

December 31, 2008. Refer to Appendix A-3 for a chart showing a schedule of the activities described in this section.



The following projects were active during the reporting period:

RTC at Southwestern Outfall SWOR2 (Budget ID 105055) -This project, part of Phase 2 of the RTC program, involves the installation of an inflatable dam for storage near the upper end of the Southwestern Outfall. Storage will primarily occur in the Upper Dry Run Trunk and the Mill Creek Trunk. storage will be integrated into the Global Optimization RTC system. High water levels in the sewer system impacting the progress of this project. The dam has been installed and work continues installation with the



instrumentation necessary to commission the project in October. This project will be completed by December 31, 2008, in accordance with the Consent Decree.

- RTC at CSO108 (Budget ID I03588) This project, part of Phase 2 of the RTC program, involves improving the connection between the Beargrass Interceptor and the Beargrass Interceptor Relief Sewer and automating the control of flow through these systems and, therefore, Nightingale Pump Station. This project scope also includes the removal of the regulator at CSO108. The design phase was completed and MSD signed the Memorandum of Understanding with the property owner. MSD opened bids on July 1, 2008 and awarded a construction contract on July 28, 2008, with the contractor receiving a notice to proceed on September 9, 2008. This project will be completed by December 31, 2008, in accordance with the Consent Decree.
- Integration of Southwestern Pump Station/Main Diversion Structure/Morris Forman WWTP (Budget ID I05056) This project, part of Phase 2 of the RTC program, links the Southwestern Pump Station, Main Diversion Structure and the Morris Forman WWTP with the Global Optimization RTC system. MSD advertised and opened bids for this project on June 12, 2008, awarded a construction contract on August 11, 2008, and issued a notice to proceed to the contractor on August 29, 2008. Construction has started. This project will be completed by December 31, 2008, in accordance with the Consent Decree.
- Integration of Wheeler Basin (Budget ID 105057) This project, part of Phase 2 of the RTC program, employs additional controls to better utilize approximately one million gallons of storage in the trunk line that drains the Wheeler Basin. The scope of this work has been combined with the project - Integration of Southwestern Pump Station/Main Diversion Structure/Morris Forman WWTP (Budget ID 105056). MSD advertised and



opened bids for this project on June 12, 2008, awarded a construction contract on August 11, 2008, and issued a notice to proceed to the contractor on August 29, 2008. Construction has started. This project will be completed by December 31, 2008, in accordance with the Consent Decree.

CSO206 Separation - This project includes the separation of combined sewers on the most upstream CSO on Middle Fork of Beargrass Creek. The sewershed had been divided into 15 sub-areas. Areas 1-12 have been completed, with areas 10-12 (Budget ID I01061) being completed within the reporting period. The final design for areas 13 through 15 (Budget ID I01062) (of 15 total) is complete. Bids on this phase of the project were opened on September 25, 2008. Construction is scheduled to start in October 2008. This project will be completed in accordance with the Consent Decree by March 31, 2009.

1.3.2.2 Final Long Term Control Plan

Efforts associated with the Final LTCP continued through this reporting period and included the following activities.

- Final updates to the LTCP modeling were completed and overflow controls sized for the initial level of protection (four overflows per year).
- The list of preferred projects was developed, and an assessment of the potential impacts of a proposed green infrastructure program was performed. Following these steps, the preferred projects were resized to account for the projected level of runoff reduction resulting from green infrastructure projects and programs.
- For the list of preferred projects, levels of control ranging from zero overflows per year to 8 overflows per year were modeled, and facilities resized to achieve the different levels The levels of control were evaluated using the benefit/cost evaluation process for the preferred alternative approaches.
- Programmatic performance of the different levels of control was evaluated, and a A "knee of the curve" recommended level of control selected for each location. evaluation demonstrated that the recommended level of control was past the knee, and at a point that further reductions would have diminishing returns. Both the presumptive and demonstrative approaches to achieving compliance with water quality standards were evaluated. The recommended level of control results in a system-wide wet weather capture of greater than 95%, far exceeding the minimum levels required for the presumptive approach. Water quality modeling performed with no background loads (CSO loads only) indicated that the recommended level of control did not cause water quality standards exceedances on the Ohio River. Water quality modeling of Beargrass Creek with no background loads showed that the recommended level of control does not cause water quality standard exceedances 95% of the time.
- The possible overflow reduction impacts of a green infrastructure program have been analyzed at the CSO basin level and a "business-case" cost model developed to establish and justify annual funding levels related to implementation of various "green" technologies.

- The final recommended list of projects, project schedules and probable cash flow was presented to the MSD Board on September 22, and subsequently discussed with the Wet Weather Team Stakeholder Group on September 23, 2008.
- Work began on evaluating rate impacts of the recommended projects, as discussed previously under the Final SSDP development.
- The first draft of Volume 2, Chapters 1 and 2 were developed, along with attachments and appendices. Work began on Chapters 3 and 4, with completion scheduled in the next reporting period.

1.4 Public Outreach, Education, Notification and Participation

In addition to the technical aspects of Consent Decree implementation, MSD has enhanced programs to inform, educate and involve both staff and the local community. The program is broken down into different components aimed at accomplishing the goals for Discharge Abatement Plan development, as well as Consent Decree program implementation. programs involve basic understanding of the community's water quality challenges and the personal behavioral changes necessary for complete success. A description of the programs follows.

1.4.1 Public Outreach

MSD has developed a public outreach program aimed at educating the public on MSD's primary business functions with emphasis on wastewater, stormwater and flood protection. Presentations were given to numerous community groups during the reporting period. A portion of the presentation contains information related to the Consent Decree, including potential program direction and anticipated costs.

Below is a chronological summary of the general outreach activities during the reporting period.

July 19, 2008	Rain Garden & Rain Barrel Workshop for Louisville Nature Center
July 21, 2008	Presentation on Urban Stormwater, Rain Gardens and Rain Barrels for
	Germantown Neighborhood Association
July 29, 2008	Field trip to Floyds Fork Wastewater Treatment Plant – Whitney Young
	Scholars
August 12, 2008	Sustainable Cities Series – Presentation on what you can do to help our waterways.
August 14 – 24, 2008	Educational exhibit at the KY State Fair - exploring the underground world of sewers
September 15, 2008	Presentation on Urban Stormwater, Native Plants, Rain Gardens and Rain Barrels for Federation of Gardens, Bon Air Public Library. Rescheduled due to electrical outage
September 17, 2008	Presentation on Urban Stormwater, Native Plants, Rain Gardens and Rain Barrels for World of Flowers Garden Club. Rescheduled due to electrical outage



September19-21, 2008	Educational exhibit at the 2008 Jeffersontown Gaslight Festival
September 27, 2008	Beargrass Creek Clean Sweep with Metro Parks and Natural Resource Conservation Service

In addition, MSD staff attended the following "District 12 Dialogues" at the request of Councilman Blackwell:

July 15, 2008	Rockford Lane Baptist Church - 2006 Rockford Lane
August 19, 2008	Mt. Everest Baptist Church - 6012 Mt. Everest Drive
September 16, 2008	St. Paul Catholic Church - 6901 Dixie Highway

MSD staff also attended the following "Mayor's Community Conversations":

July 21, 2008	Carter Elementary School cafeteria, 3600 Bohne Avenue
August 18, 2008	T.J. Middle School large gym, 1501 Rangeland Road
September 15, 2008	Central High School large gym, 1130 W. Chestnut Street

1.4.2 Project WIN Public Meetings

During this reporting period there were no Project WIN public meetings but the draft IOAP was presented to MSD's Board and a follow-up article was printed in the Courier-Journal on September 23, 2008. Three IOAP public meetings will be held next quarter and there will also be a formal public hearing.

1.4.3 Wet Weather Team Meetings

The process of organizing a Wet Weather Team (WWT) as outlined in Consent Decree Paragraph 22 has been completed and WWT meetings are almost complete. Two WWT meetings were held during this reporting period, as detailed below.

- July 15, 2008 Presented at this meeting the complete list of preferred alternatives and the initial look at the knee of the curve evaluations.
- September 23, 2008 Presented the draft IOAP to the group, including the final recommended project list, final "knee of the curve" evaluation, implementation schedule and total program costs.

All information provided to the WWT is available on the Project WIN website, at www.msdlouky.org/projectwin.

1.4.4 Public Education and Notification

MSD produced and distributed a number of products aimed at educating the community on the objectives of Project WIN and how to lessen the risks associated with coming into contact with sewage overflows. The following activities occurred within this reporting period:

 Continued to update the Project WIN website. Customers who voluntarily sign up to receive email alerts regarding sewer overflows now receive a revised notice that indicates when conditions have returned to normal. In addition, there are messages



from MSD, a repository of approved documents, Stakeholder meeting minutes and access to a public notification email system. This website can be found at www.msdlouky.org/projectwin.

- Advertisements to inform the public on Project WIN activities were published during the months of August and September in *Business First* and July and September in *Louisville Magazine*.
- Advertisement to inform the public on Project WIN activities was published during the month of September in *Today's Woman*.
- MSD Update sent to customers and staff in July, August and September. Project WIN
 related articles are contained in each issue. These publications are available on the
 MSD website.
- MSD developed radio spots from the key values defined by the WWT Stakeholders Group. These radio spots ran 2 days in September and will continue to run through November 2008. The messages focus on the five key messages of Project WIN. The thirty second radio commercials on WHAS Radio highlight MSD tips and/or initiatives. Airing 3 times per week Monday-Friday from 6:00 am - 7:00 pm and 1 time per week on Saturdays from 9:00 am - 11:00 am. The five key messages of Project Win are as follows:
 - 1. Value clean water.
 - 2. Your investment is paying dividends and our water is getting cleaner.
 - 3. Protecting public health is critically important.
 - 4. MSD and many community partners are working hard to improve water quality.
 - 5. You can make a difference.
- MSD's Customer Relations Department mailed 310 Project WIN information packets to customers who called the department with questions about the Louisville Consent Decree – specifically regarding overflows, discharges, plumbing modification and the surcharge fee.

MSD continues to post Project WIN information on the website. On MSD's home page, the Project WIN area provides important information on the condition of area streams and shows a warning if overflows are likely to be happening or have happened in the past 48 hours. Clicking on the Project WIN logo brings up the Project WIN site, which includes a repository of public documents related to Project WIN, tips for customers to help control overflows through their personal actions, information about the history and background of Project WIN and a place to sign up for overflow advisory emails warning when significant precipitation has caused overflows in MSD's system.

MSD updated the "calendar" of public information activities for the upcoming year. It is anticipated that the calendar will address unique activities such as Project WIN public meetings held in support of SSDP and LTCP development and also repetitive information and outreach activities. An example of repeating activities is MSD's plan to develop and disseminate information about control of household fats, oils and grease prior to the holiday season. MSD anticipates repeating this message every year before the holidays. Messages will also be



developed and disseminated prior to the winter wet weather season, the summer recreation season and the autumn lawn-clean-up season.

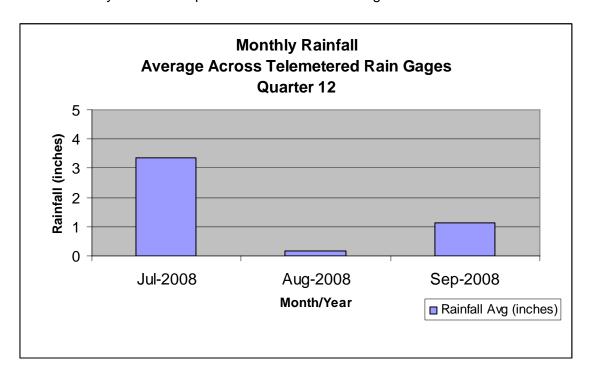
Information related to this Consent Decree and Project WIN may be found at www.msdlouky.org/projectwin.



SECTION 2: Performance Overview

2.1 Rainfall

The number and the volume of the overflows are directly related to the amount of rain that has fallen in the reporting period. The following graph shows the rainfall amounts per month for Jefferson County. Data was pulled from MSD's Rain Gages.



2.2 Unauthorized Discharges to Waters of the United States

Appendix B-1 includes information related to MSD's discharges to waters of the United States for the reporting period. This information is entered and maintained in the Hansen Information Management System (Hansen) utilizing procedures reviewed and improved through efforts associated with various components of the Consent Decree. These discharges have been reported to KDEP and EPA through automated email, telephone calls and monthly wastewater treatment plant discharge monitoring reports (DMRs).

2.2.1 Bypass Events WWTPs

Included in Appendix B-2 is a report that lists the details of the 11 bypasses that occurred at wastewater treatment plants (WWTP) during this reporting period. Bypasses were reported for the following WWTPs:

- Bancroft (2) KPDES Permit Number KY0039021
- Berrytown KPDES Permit Number KY0036501
- Cedar Creek KPDES Permit Number KY0098540

- Chenoweth Hills KPDES Permit Number KY0029459
- Jeffersontown KPDES Permit Number KY0025194
- West County (4) KPDES Permit Number KY0078956
- Yorktown KPDES Permit Number KY0036323

2.2.2 Blending Events

Included in Appendix B-3 is a report that lists the one blending event that occurred at the Jeffersontown WWTP during this quarter. Blending events, as posted on the Project WIN website, started on the following day(s):

July 4, 2008

2.3 Overflows to Ground

MSD recorded information related to overflows to the ground that did not reach waters of the United States for the reporting period. This information is entered and maintained in Hansen utilizing procedures reviewed and improved through efforts associated with various components of the Consent Decree. These overflows will be included in the FY 2009 Annual Report for the period of July 1, 2008 through June 30, 2009.

2.4 Overflows to Interior

MSD recorded information related to overflows to building interiors for the reporting period. This information is entered and maintained in Hansen utilizing procedures reviewed and improved through efforts associated with various components of the Consent Decree. These overflows, that are the result of an issue in the main line, will be included in the Annual Report for the period of July 1, 2008 through June 30, 2009.

2.5 CSO Reductions

Appendix C includes the new version of the modeled Annual Average Overflow Volume (AAOV) for the permitted CSOs. The new AAOV was derived from the newly calibrated and detailed InfoWorks CSO hydraulic model. Differences in the previous CSO AAOV table and the new table are showing in Appendix C and are due to the following:

- increased level of detail within the hydraulic model (12,000 nodes versus 2,000);
- new survey information to confirm and adjust weir elevations and system setup;
- increased ability to model RTC locations;
- improved boundary condition information from the separate sanitary models that flow into the combined area;
- and use of the 2001 rainfall year for typical year simulations rather than the synthetic year.

This new table has been developed and used throughout the Final LTCP to be submitted by December 31, 2008. The AAOV table assumes that the ISSDP projects have been constructed and offloaded volume from the combined system and that Real Time Control Phase II projects are functioning. This assumption is not reflected in the AAOV table in Appendix C as it represents system conditions as of September 30, 2008.



In addition, the new InfoWorks model has identified additional CSOs that have AAOVs exceeding 10 million gallons per year. These additional CSOs are as follows: CSO153, CSO149, CSO121, CSO119, CSO105, CSO97, CSO84, CSO58, CSO55, CSO50, CSO23, CSO18, CSO16, and CSOs discharging to Sneads Branch Relief (combined AAOV). A plan for monitoring, measuring, or calculating flows at each location will be developed by June 30, 2009.

No projects were completed during this reporting period that impacted permitted CSOs, and thus no additional reductions in wet weather CSO volume were achieved.

The following additional activities occurred over the reporting period related to CSO monitoring. Appendix D includes CSO flow monitoring information for the reporting period.

- Batteries are tested before installation and the CSO flow monitoring sites are inspected every three weeks. Batteries are replaced every 90 days or when the voltage falls below four.
- The CSO117 flow meter experienced a power failure due to bad batteries. MSD was unable to download data from August 28, 2008 to September 30, 2008.
- The CSO151 flow meter experienced a power failure due to bad batteries. MSD was unable to download data from August 29, 2008 to September 30, 2008.
- The CSO182 flow meter experienced a power failure due to bad batteries. MSD was unable to download data from August 28, 2008 to September 30, 2008.
- The CSO190 flow meter experienced a power failure due to bad batteries. MSD was unable to download data from August 28, 2008 to September 30, 2008.
- CSO97 now has electrical power at the site. Access structure and flow meter housing will be installed in October.
- Continued project to upgrade existing flow meters with telemetry and power at CSO16, CSO210 and CSO211. Electrical power and telemetry are now available at the sites.
 The flow meter structures have been installed at both sites. Scheduled for completion in October.
- Developed process to use existing Plant Information data tags to calculate the flow at CSO15 and CSO191.
- Flow level sensor installed at CSO20 for formula based flow calculations.

2.6 SSO Reductions

Estimation of SSO volume is not available in the same manner as it is for the CSO locations. The SSO volume reductions are estimates based on actual observations or from flow monitoring information. The following SSOs were eliminated during the reporting period.



The Farnsley Park SSO located at MH 47960A was closed on August 20, 2008.



- The Zabel Way Pump Station was eliminated on August 19, 2008.
- The Thurman Lane Pump Station was eliminated on July 2, 2008.

2.7 Wastewater Treatment Plants

2.7.1 Morris Forman WWTP

There were 3 days during this quarter where the peak flow was over 300 MGD. There were no KPDES permit violations during this reporting period.

2.7.2 Jeffersontown WWTP

Since July 1, 2008, the following activities have occurred for this treatment plant:

- Plant effluent is sampled 7 days per week and analyzed for the parameters listed per the KPDES Permit. This data will now be posted with the DMR packet and available on the Project Win website starting October 30, 2008.
- Electronic monitoring of the water surface elevation in the siphon head box has started.
 When this level indicates that SSOs are close to occurring, the constructed overflow
 siphon and manholes on the gravity interceptor within two thousand feet of the
 headworks of the Jeffersontown WWTP that may overflow are inspected. When these
 inspections identify an SSO, the occurrence is documented and reported in accordance
 with the approved SORP for the 24-hour notification. Unauthorized Discharges are
 submitted in the Quarterly Reports.

2.7.3 Discharge Monitoring Reports

In July 2008, MSD started posting, on the Project WIN website, a Discharge Monitoring Report (DMR) packet for each WWTP. Historical DMR data are available back through January 2007. The new DMR packets include the DMR, Monthly Operating Report (MOR), discharge report and the 5-day follow up letter for any bypass events that occurred during that period.

The information on the DMRs may be found at www.msdlouky.org/projectwin in the section labeled Wastewater Treatment Plant Reports.

2.7.4 Flow Monitoring and Recordkeeping at MSD Wastewater Treatment Plants

On September 30, 2008, MSD submitted to EPA and KDEP a Flow Monitoring and Recordkeeping plan for all MSD's WWTPs (except Morris Forman).

By October 31, 2008 MSD will respond to the following items:

- Eliminate the "noise" in the Jeffersontown WWTP control system that incorrectly shows small flows in the Storm Bypass Line.
- Develop an application to display flow trends in the WWTPs over an adjustable length of time above the fixed 24 hour period previously shown.
- Evaluate the communications system for our SCADA system to see if potential vulnerabilities revealed during the September 14, 2008, Wind Storm can be eliminated.



SECTION 3: Project WIN Program Activities for the Next Reporting Period

This section describes the anticipated projects and activities (CMOM activities can be found in Section 4 of this document) that are scheduled to be performed during the next reporting period (October 1, 2008, through December 31, 2008) for continued compliance with the Consent Decree.

3.1 Nine Minimum Controls Implementation

Implementation of the NMC program is an on-going initiative. MSD will continue to review programs and assess the need to employ programmatic enhancements and CSS improvements. Specific enhancement activities to be implemented during the next reporting period, over and above the routine activities already in place and discussed in Section 1.1, are as follows:

NMC 1: Proper Operation and Maintenance Program

Annual Training

- Development of a technical memorandum describing the results of the annual CSO Field Investigation that was conducted in September 2008 will be completed by December 31, 2008.
- The results of the annual field investigation will be used to adjust and enhance the annual CSO Field training modules.

Annual Asset Review and Documentation

- The text in the CSO Inventory will be reviewed and drawings will be updated to incorporate all of the changes made to the inventory over the past year by December 31, 2008.
- Construction activities were initiated to remove the last mechanical regulator within the CSS at CSO108 scheduled to be completed by December 31, 2008.
- Complete the evaluation of CSO Central Relief Drain eliminations and develop a technical memorandum that documents the findings and plan of action by December 31, 2008. These actions will continue into the reporting period in concert with the Final LTCP development.

NMC 2: Maximization of Storage in the Collection System

Real Time Control Operation

- Construction of RTC Phase II projects: RTC at CSO108, Integration of SWPS/MDS/MFWTP/Wheeler, and SWOR2 will continue. RTC Phase II construction is to be completed by December 31, 2008, as required within the Consent Decree.
- The RTC Phase II programmatic enhancement initiatives will continue in the next reporting period.

Flapgate Evaluation

 To evaluate the need for flap gates to further limiting the possibility for inflow of river/creek water into the CSS during high stream flow events, a field review was



undertaken in September 2008. A technical memorandum will be developed by December 31, 2008, to document the findings. Recommendations and schedule for the implementation of any enhancements will be included in the technical memorandum.

NMC 3: Review and Modification of Pretreatment Requirements

- Continue implementation of the CSO-SIU project in conjunction with the LTCP preparation. Meet with those newly identified NDDs of concern that were identified in quarter 12 to identify opportunities to reduce/eliminate the impact of discharges to CSOs.
- By June 30, 2009, determine if additional data needs to be collected in trunk sewers contributory to CSO outfalls and/or those NDDs identified as possibly impacting overflows, and if so, collect and evaluate the data to further verify the model predictions.
- Begin including specific NMC #3 related language in re-issued permits discharging to the CSS.
- Implement performance measures to monitor the effectiveness of the implementation of NMC #3 within the Pretreatment Program and begin tracking and reporting on the performance measures.

NMC 4: Maximization of Flow at the Morris Forman Wastewater Treatment Plant

- RTC Phase II includes a project that will allow the RTC computer system to regulate the flows into Morris Forman WWTP, based on the current availability of treatment trains. Construction is to be completed by December 31, 2008, as required within the Consent Decree.
- Continue the testing of the use of alternatives to sodium hypochlorite for disinfection since the results of the initial testing were not conclusive. This testing is being performed to determine if a successful replacement or addition may allow MSD to improve disinfection system effectiveness at high flows to ensure that disinfection performance does not become a constraint on treatment capacity.

NMC 5: Elimination of CSOs During Dry Weather

Flood Pumping Stations

• The review of flood pumping stations within the CSS to determine if additional operational and/or structural modifications are feasible, further maximizing operations and efficiently transporting more flow to the Morris Forman WWTP for treatment will be completed. Discussions with the U.S. Army Corps of Engineers (USACE) will continue regarding proposed modifications to these pumping stations that will minimize dry weather CSOs due to high river levels. A technical memorandum will be transmitted as part of the IOAP submitted by December 31, 2008.

Asset Analysis

 Completion of the analysis of locations throughout the District that historically have experienced excessive accumulation of fats, oils or greases (FOG) in sewers to determine if an engineered solution could cost-effectively and efficiently solve the



maintenance problem. A technical memorandum documenting the findings and outlining a plan of action will be completed by December 31, 2008.

 Perform a quarterly evaluation of dry weather overflows to the Waters of the United States, with emphasis on the CSS, to determine causes and to determine if there is a need for corrective activities.

NMC 6: Control of Solid and Floatable Materials in Combined Sewer Overflows

Field Verification

- Evaluate an expanded visual inspection program to determine the efficacy of installed controls by June 30, 2009. The intent of the visual inspections is to verify the installed controls are working by checking the appearance of the creek/river during and after an event compared to a standard for aesthetics.
- Evaluation of the proper placement of the COPA Cyclone removed from CSO30.
- Field investigation of CSO146 scheduled to find the cause of the slow drainage from the vault by December 31, 2008.
- Develop and implement a plan to monitor/document performance of the CSO108 Solids and Floatable structure operation in accordance with the MOU with the Kentucky Nature Preserve by May 30, 2009.

Solids and Floatables Debris Removal

 Develop and implement a process to track the amount of tonnage of solids and floatables materials removed from the CSS by June 30, 2009.

NMC 7: Pollution Prevention Programs to Reduce Contaminants in CSOs

- Continue to facilitate clean sweep events and coordinate volunteers to remove trash and debris from the waterways in Jefferson County.
- Facilitate rain barrel give-away events and sales in partnership with the Louisville Nature Center.
- Prepare and distribute informational pieces, targeted to inform customers and residents on activities that can be practiced within their homes to assist in the reduction of overflows within the collection system.
- Continue to promote Green Infrastructure initiatives within Jefferson County, such as pervious pavement.
- Distribute a rain garden manual outlining design and installation procedures for homeowners.



Typical Residential Rain Garden



 Continue coordination with Louisville Metro staff for programs such as street sweeping, Operation Brightside, "Adopt-a-Highway" cleanup programs and litter pick-up activities to maximize the efficiency of those operations and determine the amounts of materials as they relate to preventing solids and floatables from entering the CSS.

NMC 8: Public Notification

- Continued to update the Project WIN website. Customers who voluntarily sign up to receive email alerts regarding sewer overflows will now receive a revised notice that indicates when overflow conditions have returned to normal. In addition, there are messages from MSD, a repository of approved documents, Stakeholder meeting minutes and access to a public notification email system. This website can be found at www.msdlouky.org/projectwin.
- Advertisements to inform the public on Project WIN activities will be published during the months of October and December in *Business First* and October, November and December in *Louisville Magazine*.
- Advertisements to inform the public on Project WIN activities will be published during the month of October and December in *Today's Woman*.
- MSD Update will be sent to customers and staff in October, November and December.
 Project WIN related articles are contained in each issue. These publications are available on the MSD website.
- Advertisements are to appear in both the Sunday edition and all Neighborhood Sections of the Courier-Journal announcing meeting dates for the IOAP Plan and the Public Hearing, is scheduled for December 2, 2008.
- Legal advertisement will be placed in the Courier-Journal by the end of October requesting public comment on the IOAP Plan.
- MSD will be sending out a Crosscurrents in late October. The Crosscurrents publication
 is sent to all customers that have had open drainage requests in the last five years or
 have had backup requests since January 1, 2008. This mailing will be sent to over
 10,000 customers.
- MSD Customer Relations will continue to mail out Project Win Information packages to customers who call in with questions regarding the Consent Decree.

NMC 9: Monitoring to Characterize CSO Impacts and the Efficacy of CSO Controls

- MSD will perform sampling upstream and downstream of CSO206, as well as the overflow stream, during dry and wet weather to establish baseline conditions prior to its elimination. This sampling is scheduled to occur during the 2008 and 2009 recreational contact seasons.
- An enhanced radar/rainfall dataset will be available beginning in the next reporting period that will improve MSD's ability to simulate past rainfall events. This data will improve model calibration over time and allow MSD to investigate wet weather operations issues more effectively.



- Sonde data will continue to be collected through the USGS Automated Data Processing System (ADAPS) site and additional quality control review procedures will be defined.
- Table 10-7 "CSS Pollutant Characterization", originally submitted in the NMC Compliance Report on September 15, 2006, will be updated and will be included in the IOAP to be submitted on December 31, 2008.
- The 24 CSOs currently fitted with flow monitors will be added to telemetry by June 30, 2009.
- The new InfoWorks model has identified more than 15 CSOs that have AAOVs exceeding 10 million gallons per year. These additional CSOs are as follows: CSO174, CSO153, CSO149, CSO121, CSO119, CSO105, CSO097, CSO084, CSO058, CSO055, CSO050, CSO023, CSO018, CSO016, and the CSOs discharging to Sneads Branch Relief. A plan for monitoring, measuring, or calculating flows at each location will be developed by June 30, 2009. New flow meters will be installed at these locations prior to December 31, 2009.

3.2 Sewer Overflow Response Protocol Implementation

The following activities will be performed in the next reporting period as identified in the approved SORP:

Overflow Management and Field Documentation

• Additional field reviews of SORP procedures will be scheduled after rain events to both ensure successful implementation and to assist with the annual SORP overall review.

Public Notification and Communication

- The feasibility and cost effectiveness of providing public service announcements via local radio channels will be explored.
- MSD will tape the IOAP presentation and investigate showing the meeting on Metro TV.
- Advertisements to inform the public on Project WIN activities will be published during the months of October and December in *Business First* and October, November and December in *Louisville Magazine*.
- Advertisements to inform the public on Project WIN activities will be published during the month of October and December in *Today's Woman*.
- MSD Update will be sent to customers and staff in October, November and December.
 Project WIN related articles are contained in each issue. These publications are available on the MSD website.
- Advertisements are to appear in both the Sunday edition and all Neighborhood Sections
 of the Courier-Journal announcing meeting dates for the IOAP Plan and the Public
 Hearing which is scheduled for December 2, 2008.
- Legal advertisement will be placed in the Courier-Journal by the end of October requesting public comment on the IOAP Plan.



- MSD will be sending out a Crosscurrents in late October. The Crosscurrents publication
 is sent to all customers that have had open drainage requests in the last five years or
 have had backup requests since January 1, 2008. This mailing will be sent to over
 10,000 customers.
- MSD Customer Relations will continue to mail out Project Win Information packages to customers who call in with questions regarding the Consent Decree.

Regulatory Reporting and Data Management

- Review of discharge work orders will continue and assets will be updated to reflect status.
- Process to remind staff about the additional reporting requirements on large volume dry weather overflows is in development.

Staff Training and Communication

- 4 SORP classes that focus on field response are scheduled for I&FP staff. Two classes are scheduled for October 3, 2008 and two classes are scheduled for December 19, 2008.
- 3 SORP classes that focus on field response are scheduled for Metro Operations staff.
 One class is schedule for October 17, 2008 and two classes are scheduled for October 29, 2008.
- The annual SORP Overview Training will be scheduled and administered. The schedule for the annual SORP overview for the next reporting period is as follows:

Location	Date	Time
MFWTP – Admin. Bldg. Training Rm.	10/1/08	8:00 a.m.
MFWTP – Admin. Bldg. Training Rm.	10/1/08	8:30 a.m.
Main Office – Boardroom	10/2/08	9:30 a.m.
Main Office – Boardroom	10/2/08	10:30 a.m.
CMF – Training Room 167 A & B	10/2/08	3:15 p.m.
CMF – Training Room 167 A & B	10/3/08	7:30 a.m.
Main Office – Boardroom	10/6/08	9:30 a.m.
Metro - West Co. WTP	10/7/08	8:30 a.m.
CMF – Training Room 167 A & B	10/7/08	3:15 p.m.
Metro - FFWTP	10/8/08	8:30 a.m.
MFWTP – MEB Training Room	10/8/08	3:00 p.m.
MFWTP – MEB Training Room .	10/8/08	3:30 p.m.
Main Office – Boardroom	10/8/08	4:00 p.m.
Metro - Cedar Creek WTP	10/9/08	8:30 a.m.

CMF – Training Room 167 A & B	10/9/08	3:15 p.m.
CMF – Training Room 167 A & B	10/24/08	10:00 a.m.

Annual SORP Review

 MSD will respond to comments from EPA and KDEP regarding the revised SORP which was submitted in August 2008.

3.3 Discharge Abatement Plans

The activities for the two discharge abatement plans (SSDP and LTCP) are described separately below. While the plans are discussed separately, many of the same activities are required, such as alternative development and evaluation, performance evaluations, etc. In addition, some of the activities such as affordability evaluation and rate impacts are programmatic in nature, applying to both discharge abatement plans. These are scheduled to be completed on an integrated program rather than the individual components and will be submitted as the Integrated Overflow Abatement Plan (IOAP) by December 31, 2008.

3.3.1 Sanitary Sewer Discharge Plan

The following discussion of the Sanitary Sewer Discharge plan includes the implementation of the Updated SSOP, implementation of the Interim SSDP, and development of the Final SSDP.

3.3.1.1 Updated Sanitary Sewer Overflow Plan Implementation

The following projects are under design and/or construction, and will be active during the next reporting period:

Interceptor Condition Assessment Phase 1 (Budget ID H04272) - In the next reporting period, MSD will continue corrective/rehabilitation projects to address the Phase 1 findings from the Interceptor Condition Inspections.

- <u>Northern Ditch Interceptor Rehabilitation</u> (Budget ID H07298) This project is under construction.
- <u>Sinking Fork Interceptor Rehabilitation/Beechwood Village SSO Abatement Phase 1</u> (Budget IDs: H07294/H06301) Construction is scheduled to start on October 27, 2008.
- <u>Middle Fork Interceptor Rehabilitation</u> (Budget ID H04276) Construction is scheduled to start on October 15, 2008.
- Beargrass Interceptor (Hikes Point) (Budget ID H07295) This project was originally bid in September but because of issues with the bid, the project scope was adjusted. This project is scheduled to have bids opened on October 7, 2008. Construction is scheduled to start in October 2008.
- Goldsmith Lane/Buechel Branch Interceptor (Budget IDs H07296/H07297) This project is scheduled to go to the board October 13, 2008. Construction is scheduled to start in October 2008.

These projects will be completed by December 31, 2008, in accordance with the Consent Decree.



3.3.1.2 Interim Sanitary Sewer Discharge Plan

The revised ISSDP was submitted on March 7, 2008. The implementation of this plan, upon approval, will continue during the next reporting period, with preliminary engineering, route selection, easement acquisition and related activities underway on the following projects:

- Beechwood Village (Budget ID E07261 & E08036) Design is expected to progress to 100% with the revisions in the existing sewer plans to address the change in the outlet sewer. MSD will continue to negotiate for the remaining temporary easements needed to complete the Beechwood Village construction project. In the upcoming three months, it is also expected that easement negotiations for the Sinking Fork Interceptor Relief Sewer (Budget ID H08357) will be completed. The projects will be completed by April 2011, in accordance with the Consent Decree.
- Southeast Diversion Structure (Budget ID H08359) Professional services selection for design of the relief interceptor will be initiated during this reporting period. The construction to eliminate the Southeast Diversion overflow will be completed by December 2011, in accordance with the Consent Decree. The junction structure and the Southeastern Relief Interceptor will be completed in coordination with the Hikes Lane Interceptor by May 2012, in accordance with the Consent Decree.
- Highgate Springs and Hikes Point Area (Budget ID H07286 & H07287) The Preliminary Design Report will continue and a preliminary alignment will be selected so MSD can move forward with affected utility agency and property owner discussions. A final design contract will be negotiated in order to address one of the Hikes Point Relief Sewer efforts in the Carson-Ribble area separately from the Hikes Lane Interceptor contract. Construction will be completed by November 2012, in accordance with the Consent Decree.
- Northern Ditch Diversion Interceptor (Budget ID C08507) The design of the Northern Ditch Diversion Interceptor to divert wastewater to the West County WWTP will continue, with easement negotiations expected to continue in the next reporting period. MSD will continue communications with USACE regarding stream crossing and wetlands permits.
- West County WWTP Wet Weather Equalization and Treatment Project (Budget ID H06302) A preliminary engineering report will be completed which will include the selected alternative for the flow equalization and wet weather treatment process. A refined implementation schedule and cost estimate will be included. Construction of flow equalization and a wet weather treatment facility at the West County WWTP will be completed by December 31, 2011, in accordance with the Consent Decree.

3.3.1.3 Final Sanitary Sewer Discharge Plan

The following activities are planned for the next reporting period:

- Finalize the hydraulic and water quality model simulations.
- Complete project costing, sizing, and level of control selection.
- Update of comparative costs for selected projects for use in budget and rate impact projections.



- Complete project schedule LTCP through 2020 and SSDP through 2024.
- Develop cash flow analysis and balance through duration of programs and develop a rate impact analysis.
- Based upon the cash flow and rate impact analysis, complete an affordability analysis for Louisville Metro customers.
- Complete drafts of the 3 volumes of the Integrated Overflow Abatement Plan (IOAP).
- Presentation to the MSD Board of the draft IOAP integrated document covering the final SSDP and LTCP.
- IOAP Draft to be released for 30-day public comment period at the end of October 2008. To be posted at all Louisville public libraries, MSD, and online at www.msdlouky.org.
- 3 Project WIN Public Meetings to be held on November 10, 2008, November 12, 2008, and November 20, 2008, to present the IOAP to the public (presentation to be taped for replay on Metro Circuit Television).
- Initial discussion of IOAP results with the KDEP and EPA Region IV will be scheduled for a November 2008 meeting.
- Final Wet Weather Stakeholder Meeting scheduled for December 4, 2008, to solicit endorsement of final IOAP and to review public responsiveness.
- MSD Board Meeting scheduled for December 6, 2008, to approve the IOAP and to review public responsiveness.
- IOAP Plan will be submitted by December 31, 2008.

3.3.2 Long Term Control Plan

The activities described under Long Term Control Plan (LTCP) include implementation of the Interim Long Term Control Plan and development of the Final Long Term Control Plan.

3.3.2.1 Interim Long Term Control Plan

The following projects are under design and/or construction, and will be active during the next reporting period: Refer to Appendix A-3 for a chart showing a schedule of the activities described in this section.

RTC at CSO108 (Budget ID I03588) - During the next reporting period construction will be completed. This project will be completed by December 31, 2008, in accordance with the Consent Decree.



CSO Modification Project



- <u>Integration of Wheeler Basin</u> (Budget ID I05057) During the next reporting period, construction will be completed. This project will be completed by December 31, 2008, in accordance with the Consent Decree.
- RTC at Southwestern Outfall SWOR2 (Budget ID I05055) During the next reporting period, construction will be completed. This project will be completed by December 31, 2008, in accordance with the Consent Decree.
- <u>CSO206 Sewer Separation</u> (Budget ID I01062) This project is scheduled to be awarded on October 13, 2008. In the next reporting period, construction on areas 13 through 15 will begin. This project will be completed in accordance with the Consent Decree by March 31, 2009.
- Integration of Southwestern Pump Station/Main Diversion Structure/Morris Forman Wastewater Treatment Plant (Budget ID 105056) - During the next reporting period, construction will be completed. This project will be completed by December 31, 2008, in accordance with the Consent Decree.

3.3.2.2 Final Long Term Control Plan

The following activities are planned for the next reporting period:

- Finalize hydraulic and water quality model simulations.
- Complete project costing, sizing, and level of control selection.
- Update of comparative costs for selected projects for use in budget and rate impact projections.
- Complete project schedule LTCP through 2020 and SSDP through 2024.
- Develop cash flow analysis and balance through duration of programs and develop a rate impact analysis.
- Based upon the cash flow and rate impact analysis, complete an affordability analysis for Louisville Metro customers.
- Complete drafts of the 3 volumes of the Integrated Overflow Abatement Plan (IOAP).
- Presentation to the MSD Board of the draft IOAP integrated document covering the final SSDP and LTCP.
- IOAP Draft to be released for 30-day public comment period at the end of October 2008. To be posted at all Louisville public libraries, MSD, and online at www.msdlouky.org.
- 3 Project WIN Public Meetings to be held on November 10, 2008, November 12, 2008 and November 20, 2008, to present the IOAP to the public (presentation to be taped for replay on Metro Circuit Television).
- Initial discussion of IOAP results with the KDEP and EPA Region IV will be scheduled for a November 2008 meeting.
- Final Wet Weather Stakeholder Meeting scheduled for December 4, 2008 to solicit endorsement of final IOAP and to review public responsiveness.

- MSD Board Meeting scheduled for December 6, 2008 to approve the IOAP and to review public responsiveness.
- IOAP Plan will be submitted by December 31, 2008.

3.4 Public Outreach, Education, Notification and Participation

The public participation process consists of several related components: Stakeholder involvement as part of the WWT; public outreach through community meetings and MSD's Speaker's Bureau; public education through MSD mailings, brochures, newsletters and MSD's webpage; and public input through a series of public meetings and a public hearing.

3.4.1 Public Outreach

A series of public outreach meetings will be held during the next reporting period. The intent of these meetings is to discuss with the public the extent of the CSO and SSO issues, and potential mitigation/elimination strategies. This will be an opportunity to hear from the public what concerns they have about projects that might occur in their neighborhood and what other opportunities for problem solving they might see.

Below is a chronological summary of the **general outreach activities** scheduled to occur during the next reporting period.

October 7, 2008	Presentation on Urban Storm Water, Native Plants, Rain Gardens and Rain Barrels Crescent Hill Library
October 11, 2008	Rain Garden Installation and On-site Workshop, 2105 and 2107 Dorothy Street, Douglass Blvd. Neighborhood Association
October 13, 2008	Presentation on Urban Storm Water, Native Plants, Rain Gardens for Indian Trail/Preston Neighborhood Annual Meeting
October 14, 2008	Presentation on Urban Storm Water, Native Plants, Rain Gardens for Beckham Bird Club
November 6, 2008	Educational booth at the Louisville Chapter Kentucky Restaurant Association Day at the Races at Churchill Downs: FOG information and Rain Barrel information will be presented.
November 19, 2008	Greening of Earth: Who's Responsibility? Common Experience Series, Indiana University Southeast

MSD staff is scheduled to attend the following "**District 12 Dialogues**" at the request of Council Member Blackwell during the next reporting period.

October 21, 2008	St. Polycarp Catholic Church - 7718 Columbine Drive
November 18, 2008	PRP High School - 5901 Greenwood Road

Mayor's Community Conversation meetings are scheduled for the next reporting period:

October 20, 2008	Waggener High School (small gym), 330 Hubbards Lane
November 17, 2008	Pleasure Ridge Park High School (large gym), 5901 Greenwood Road



3.4.2 Project WIN Public Meetings

There are three Project WIN public meetings schedule during the next reporting period to present the Final IOAP and engage the community in the related discussions.

Monday, November 10, 2008

6:00 p.m. Southwest Government Center 7219 Dixie Highway Louisville, KY 40258

Wednesday, November 12, 2008

6:00 p.m. Jeffersontown Fire Department 10540 Watterson Trail Louisville, KY 40299

Thursday, November 20, 2008

6:00 p.m.
East Government Center
200 Juneau Road
Louisville, KY 40243

There is one Formal Public Hearing scheduled on the Integrated Overflow Abatement Plan (IOAP) during the next reporting period.

Tuesday, December 2, 2008

6:00 p.m. MSD Board Room, Main Office 700 W. Liberty Street Louisville, KY 40203

3.4.3 Wet Weather Team Meetings

The WWT has been formed and regular meetings are being conducted approximately every four to six weeks. As previously discussed, this team will address the issues related both to the development of the SSDP and LTCP. The stakeholder component of this team is comprised of community leaders, environmental advocates and industry representatives. The stakeholder group will assist MSD in the development and implementation of programs and projects that will satisfy the requirements of the Consent Decree while meeting the level of service objectives of the community.

There is one WWT meeting planned for the next reporting period.

 December 4, 2008 - MSD will present the Final IOAP and report on the feedback received from public meetings/hearing. MSD will ask for formal/final permission to submit to the MSD Board for Approval and the ultimate submission to EPA by Dec 31, 2008.



3.4.4 Public Education and Notification

MSD will continue to update an annual "calendar" of public information activities. It is anticipated that the calendar will address unique activities such as Project WIN public meetings held in support of SSDP and LTCP development, and also repetitive information and outreach activities. An example of repeating activities is MSD's plan to develop and disseminate information about control of household fats, oils and grease prior to the holiday season. MSD anticipates repeating this message every year before the holidays. Messages will also be developed and disseminated prior to the winter wet weather season, the summer recreation season and the autumn lawn-clean-up season.

The following activities will occur during the next reporting period:

- Advertisements to inform the public on Project WIN activities will be published during the months of October and December in *Business First* and October, November and December in *Louisville Magazine*.
- Advertisements to inform the public on Project WIN activities will be published during the month of October and December in *Today's Woman*.
- MSD Update will be sent to customers and staff in October, November and December.
 Project WIN related articles are contained in each issue. These publications are available on the MSD website.
- Advertisements are to appear in both the Sunday edition and all Neighborhood Sections
 of the Courier-Journal announcing meeting dates for the IOAP Plan and the Public
 Hearing is scheduled for December 2, 2008.
- Legal advertisement will be placed in the Courier-Journal by the end of October requesting public comment on the IOAP Plan.
- MSD will be sending out a Crosscurrents in late October. The Crosscurrents publication is sent to all customers that have had open drainage requests in the last five years or have had backup requests since January 1, 2008. This mailing will be sent to over 10,000 customers.
- MSD Customer Relations will continue to mail out Project Win Information packages to customers who call in with questions regarding the Consent Decree.
- Living Better with Cindi Sullivan a remote broadcast will be scheduled at a MSD location for a discussion on a rain garden installation.
- Thirty second radio commercials on WHAS Radio highlighting MSD tips and/or initiatives will continue



Typical Residential Rain Barrel Installation



airing 3 times per week Monday - Friday from 6:00 am - 7:00 pm and 1 time per week on Saturdays from 9:00 am - 11:00 am.

- Online web streaming on WHAS Radio highlighting MSD tips and/or initiatives will start, airing 10 times per week Monday Friday from 7:00 am 6:00 pm.
- Live reads on NPR (89.3 FM), airing two weeks in each month (6 weeks total) will begin.
 The spots will air 4 times each week from 6:00 am 10:00 am, 4 times each week from 10:00 am 3:00 pm, 5 times each week from 3:00 pm 8:00 pm and 4 times each week from 8:00 pm 12:00 am, for a total of 17 spots per week.

Information related to this Consent Decree and Project WIN may be found at www.msdlouky.org/projectwin.



SECTION 4: Capacity Management Operations and Maintenance

4.1 Capacity Management Operations and Maintenance Program Activities

Per Paragraph 23.c of the Consent Decree, the Capacity Management Operations and Maintenance (CMOM) Self Assessment Report was submitted to EPA and KDEP on February 10, 2006. MSD received a letter of approval on August 22, 2006. The approved CMOM document can be viewed on the MSD Project WIN website www.msdlouky.org/projectwin. Highlights of the CMOM program implementation over this reporting period are outlined below.

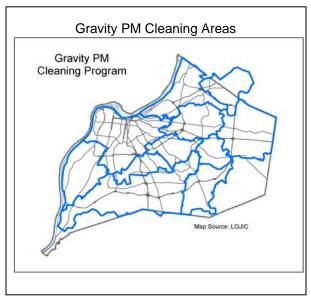
4.1.1 Activities for this Reporting Period (July 1, 2008, to September 30, 2008)

MSD continued to implement the recommendations from the CMOM Self-Assessment report. The activities are being performed using a combination of in-house resources and consultants. A summary of the activities which occurred during this reporting period, that still have deadlines, are presented below. Refer to Appendix A-4 for a chart showing a schedule of the activities described in this section.

- M-D-4 Revised Utility Information Management (UIM) Support Plan (Due May 14, 2009).
 MSD installed hardware and software required to implement a SharePoint web portal for improved information management. A combination of in-house and external consultants continues the development of the SharePoint site.
- M-E-4 Annual Continuing Sewer System Assessment Update (Due December 31, 2008).
 MSD continued to implement the CSSA system and to develop the annual CSSA Update
 Report. The CSSA Update Report will address accomplishments for each fiscal year
 and identify specific infrastructure rehabilitation/replacement projects and O&M actions
 based on asset condition assessment. The Annual CSSA Update Report will also
 propose areas of the system to assess for the coming year. MSD started entering
 historical TV inspections using PACP codes. A series of task meetings continue to
 refine the data needed to continue the implementation of the CSSA.
- M-E-9 Build-Out Capacity (Due September 30, 2008). MSD prepared flow projections for build-out conditions of each sewershed. The information was incorporated into the InfoWorks sewer system model where appropriate, which is being used for the development of the IOAP. The analysis identified the timing of flow additions and the location and timing of potential future capacity limitations. Work was completed on the technical memorandum to document the approach and results of this analysis.
- M-L-1 Implement Back-up Power (Due December 31, 2008). (Budget ID F07226) The installation of the natural gas generator at the Westover Pump Station was complete July 30, 2008. The installation of the natural gas generators at Trail Ridge and Grand Isle Pump Stations and propane generators at the Wind Ridge and Breakwater Pump Stations is complete. These generators were installed but not final load tested. This testing is scheduled for October 3, 2008. A delay occurred in the final acceptance testing due to the September 14, 2008 wind storm. A tree fell on the generator at the Wind Ridge site and delayed final testing. In a separate Phase 2 construction contract, the propane generator installations were complete August 30, 2008, for the Anchor Estates #2, the St. Patrick and Fairway Lane Pump Stations.



- O-F-3 Flow Monitoring Program (Due September 29, 2008). MSD developed a long-term flow monitoring plan that includes approximately 45 locations for permanent sewer flow monitors. The flow monitoring plan will include equipment for measurement and telemetry. Several CSO sites had flow monitoring equipment installed during the last reporting period. The flow monitoring program is being integrated with the post construction compliance monitoring plan that will be implemented to track performance of the Integrated Overflow Abatement Plan. A technical memorandum was developed to document MSD's program.
- S-C-2 Integrate Maintenance Activities & Capital Improvement Plan (Due December 31, 2008). MSD continued process to integrate information obtained in the CSSA Report to assist MSD's I&FP Division in identifying potential infrastructure assets requiring consideration for renewal or replacement. MSD continues to define the Gravity Sewer Preventive Maintenance Program and the program for TV Inspection for condition evaluation. The CSSA Report will also be used to identify maintenance issues that should be dealt with proactively.



4.1.2 Activities for the Next Reporting Period (October 1, 2008, through December 31, 2008)

Section 4.1.2 describes those activities that are still in progress and have upcoming deadlines. Refer to Appendix A-4 for a chart showing a schedule of the activities described in this section.

- M-D-4 Revise Utility Information Management (UIM) Support Plan (Due May 14, 2009).
 Contract and MSD staff will continue the development of the SharePoint site during the next reporting period.
- M-E-4 Annual Continuing Sewer System Assessment Update (Due December 31, 2008). MSD will complete the Annual Continuing Sewer System Assessment (CSSA) Update Report, which will address accomplishments for each fiscal year and identify specific infrastructure rehabilitation/replacement projects and O&M actions based on asset condition assessment. Activities will continue to update missing age and material types on sewer assets, develop a method for assumed condition based on this data, and further prioritize inspection accounting for those assets in worst assumed condition, wet weather issues, and new development pressures. The Annual CSSA Update Report will also propose areas of the system to assess for the coming year.
- M-L-1 Implement Back-up Power (Due December 31, 2008). The permanent emergency generators have all been installed and training will be completed during the next reporting period.



S-C-2 Integrate Maintenance Activities & Capital Improvement Plan (Due December 31, 2008). MSD will continue the process to integrate the information obtained in the CSSA Report to assist the I&FP Division in identifying potential infrastructure assets requiring consideration for renewal or replacement. This CSSA Report will also be used to identify maintenance issues that should be dealt with proactively.

4.2 Continued CMOM Program Implementation

Although the program implementation deadlines from the CMOM Self Assessment Report were previously met, MSD continued to enhance the activities listed in the table below during this reporting period.

The CMOM ID numbers in the table below correspond to the CMOM ID numbers in the original EPA checklist and Table 3.2 from the CMOM Self Assessment. All "Continued CMOM Program Implementation" activities (Section 4.2 of this document) will be reported using these original CMOM ID numbers. These original ID numbers do not correspond to the numbering system used in Section 4.1 of this document. The ID numbering system referenced in Section 4.1 is a numbering system which was based on the schedule submitted in the CMOM Self Assessment Report that was submitted to EPA and KDEP on February 10, 2006.

This conflict in the numbering systems has become a point of confusion when reporting progress. Therefore, as the CMOM deadlines are met in Section 4.1, future progress will be reported using the original CMOM ID numbering system.

Force Main Inspection Photos





CMOM Reporting for Quarterly Report 12

Programs and Activities	CMOM Program Implementation (Current Quarter)	CMOM Program Implementation (Next Quarter)
I. Management Progr	rams	
M-E-4 Engineering Programs (Sewer System Design Program)	MSD continued to review its design and construction standards to identify opportunities to reduce infiltration and inflow of new construction. As part of the updating process, MSD has initiated a third party review of the design and construction standards for other desired improvements. Internal meetings were held to gather input from MSD staff in the engineering and infrastructure divisions regarding recommended improvements to the existing documents. MSD has submitted comments to a consultant on the specifications. A targeted date of September 30, 2008 was extended to the consulting engineers' contract completion date in order to allow a more thorough analysis of the needed revisions to the design manual and allow for time to include possible changes needed as a result of a new MS4 permit.	The consultant is expected to reach the 50% point for the MSD Design Manual, Drawings and Specifications. There will be an effort made to issue the section of the revised design standards that address possible sources of inflow and infiltration. Work will continue to complete the documents, followed by a review period by MSD staff. Once that is complete, MSD will inform the engineering and contracting community of the changes and establish an effective date in the second quarter of 2009.



Programs and Activities	CMOM Program Implementation (Current Quarter)	CMOM Program Implementation (Next Quarter)
M-E-9 Engineering Programs (Infrastructure Rehabilitation Program)	MSD prepared a technical memorandum summarizing the findings and recommendations of the Phase 1 Assessment. MSD has also scheduled corrective/rehabilitation projects to address the Interceptor Condition Assessment Phase 1 (Budget ID H04272) findings. Northern Ditch Interceptor Rehabilitation (Budget ID H07298) - This project is under construction. Sinking Fork Interceptor Rehabilitation (Budget IDs: H07294) - Bids were opened on August 29, 2008 and this project was board approved on September 2, 2008. Construction is scheduled to start in October 2008. Middle Fork Interceptor Rehabilitation (Budget ID H04276) - Bids were opened on September 12, 2008 and this project was board approved on September 22, 2008. Construction is scheduled to start in October 2008. Beargrass Interceptor (Budget ID H07295) - This project was originally bid in September but because of issues with the bid, the project scope was adjusted and the project was re-bid. This project is scheduled to have bids opened on October 13, 2008. Construction is scheduled to start in October 2008. Goldsmith Lane/Buechel Branch Interceptor (Budget ID H07296/H072967) - Bids were opened on September 29, 2008 and this project is scheduled to go to the board October 13, 2008. Construction is scheduled to start in October 2008. MSD also started Phase II of the Interceptor Condition Assessments.	The projects are scheduled to be completed by December 31, 2008, in accordance with the Sanitary Sewer Overflow Plan (SSOP). H07298 - Northern Ditch Int. Rehab Phase H07294 - Sinking Fork Int. Rehab Phase 1 H06301 - Beechwood Village SSO Abatement Phase 1 H07295 - Hikes Lane Rehab Phase 1 H07296 - Goldsmith Lane Rehab Phase 1 H07297 - Buechel Branch Rehab Phase 1 H04276 - Middle Fork System Improvements Phase 1 MSD will continue Phase II of the Interceptor Condition Assessments.



Programs and Activities	CMOM Program Implementation (Current Quarter)	CMOM Program Implementation (Next Quarter)
M-E-10 Engineering Programs (System Capacity Assurance Program)	As part of the development of the System Capacity Assurance Plan and the Integrated Overflow Abatement Plan (IOAP), MSD developed hydraulic models for the entire service area using InfoWorks CS modeling software. The sewer system models contain pump stations, hydraulic structures, interceptors, real time control features, and collector sewers within the MSD service area. During this reporting period, the process for documenting current and committed capacity in each treatment plant watershed was reviewed and updated. Work also began to update and improve the processes for tracking current and committed capacity for pump stations and sewer lines. This work includes the development of standard report templates to track new lateral extension requests that will flow to each pump station, similar to the way new flow requests are tracked for treatment plants. Collection system and pump station surcharge reports and GIS information are currently being generated for the SCAP design event using the hydraulic sewer models as a basis to make this information more readily available to the LE review team. The determination of the fee schedule associated with this program is under review by the Board. Treatment plant capacities and new development flows have been updated in accordance with the SCAP. The tracking of Pump Station capacities has been enhanced. Staff training sessions have been held during capacity review meetings.	Treatment plant capacities and new development flows will continue to be tracked in accordance with the SCAP, as previously described. Reports for pump station capacity will be refined and an initial credit evaluation will be performed for each credit catchment and balanced with approved new flows. Development of a training module will begin to help convey enhancements in the SCAP to additional MSD staff. GIS information related to capacity will be published and made available to general personnel. Credit calculation and tracking in Hansen will be evaluated and a process will be documented.
M-H-1 Equipment and Tools Management Programs (Spare Parts Inventory Management Program)	MSD continued to implement the strategic inventory and spare parts plan. Major activities during this reporting period included the following: began set up of standard process for recycling at Morris Forman: continued review of inventory with department managers to identify obsolete items; met with bar-code supplier and obtained samples; and finalized agreement with plumbing vendor to negotiate vendor warehousing.	MSD will continue to implement activities identified in the Storeroom Enhancement Plan, which was developed as part of the Inventory and Spare Parts Plan. The following activities are scheduled for the next reporting period: use SAP to calculate cycle counts; continue to identify obsolete items in the inventory; and design storeroom layout chart for visual flow of inventory.



Programs and Activities	CMOM Program Implementation (Current Quarter)	CMOM Program Implementation (Next Quarter)
M-H-3 Equipment and Tools Management Programs (Vehicle Repair Management Program)	Metro Louisville is looking into the possibility of centralized fleet management. MSD will not pursue a new fleet system until this decision is made. MSD IT staff updated the data input screens for fleet in the SAP system to make the interface more user friendly.	MSD IT staff will modify the data input screens for fleet in the SAP system based on user comments to make the interface more user friendly.
M-J-2 Legal Support Programs (Ordinances)	MSD discussed the proposed Ordinance with the Wet Weather Team Stakeholder group. Redraft of the ordinance was completed. Development of the financial impacts of implementation is being worked on as part of the Integrated Overflow Abatement Plan. In support of this effort, MSD identified for implementation in the next fiscal year a pilot program to inspect and rehabilitate property service connections (PSCs) in areas prone to interior discharges.	MSD will complete the financial impacts analysis and present the redrafted ordinance and the financial analysis to Metro Council members of the Stakeholder Group.
M-K-1 Water Quality Monitoring Programs (Routine Water Quality	MSD continued to improve the accessibility of data reported to the SCADA system for pump station and Real Time Control information as well as standardize various environmental data sets in preparation for integrated data querying and display through an upcoming SharePoint site.	MSD will continue to work on improving and broadening staff access to the Laboratory Information Management System (LIMS), the Plant Information System (PI), sonde data and sewer flow data. MSD is migrating the flow meter and sonde data warehouses to an Oracle application interfaced with its Hansen asset management system.
Monitoring Programs)	Enhancements to the radar rainfall application were reviewed.	MSD will continue to work with its radar rainfall vendor to provide more extensive quality assurance and correction on the data it provides.
II. Operations Progra	ms	
O-A-1 Pump Station Operations Programs (Routine Operating Programs)	MSD continued to work on draft flow schematics showing the flow path at different river elevations for the combination flood/sanitary pump stations.	MSD will finalize flow schematics for the flood pump stations. The flow schematics will show the gate positions for the various modes of operation.
O-A-2 Pump Station Operations Programs (Emergency Operating Programs)	MSD updated the list of pump stations that have the potential of flooding residents if the wet well reaches a critical elevation. MSD started the project to review these stations and establish critical elevation marks. During the Hurricane Ike event three additional Pump Stations were identified to be added to the review.	MSD will continue the project to review overflow elevations at pump stations and small wastewater treatment plants to improve information management and alarm notifications and to find opportunities to reduce the frequency and volume of unauthorized discharges while at the same time protecting properties from interior discharges.
O-A-2 Pump Station Operations Programs (Emergency Operating Programs)	MSD Regulatory Services staff meets with Operations staff on a monthly basis to determine capital project priorities. On a quarterly basis this information is used to adjust budgetary needs.	MSD Regulatory Services staff will continue to meet on a monthly basis with Operations staff to determine capital project priorities and advise on the budgetary needs on a quarterly basis. Quarterly budget meeting is scheduled for October.



Programs and Activities	CMOM Program Implementation (Current Quarter)	on CMOM Program Implementation (Next Quarter)	
O-D-1 Grease Trap Inspection and Enforcement Program (Permitting Program)	MSD conducted reconnaissance at FOG "hot spot" locations along with concurrent inspections of online FSE grease control equipment (GCE).	MSD will begin development of the training modules for the Certified Hauler/Plumber initiative and Food Service Establishments (FSE) personnel under the updated FOG program. MSD will conduct reconnaissance at FOG "hot spot" locations along with concurrent inspections of online FSE grease control equipment (GCE).	
O-F-1 Flow Monitoring Field Operation Programs (Permanent Stations; Temp Stations)	MSD continued to review proposed locations for new sewer flow monitoring installations that will be made available through telemetry. Existing sites that are not currently on telemetry are intended to be retrofitted with equipment to ease maintenance and data availability.	The inventory of the meters owned by MSD has been updated to include more detailed information on each meter, such as the manufacturer, model, age, features, location, and purpose. Additionally, an expanded flow monitoring and telemetry system is under development in support of the post construction compliance monitoring plan being developed as part of the IOAP, the SCAP being implemented as part of M-E-10, and others. Flow meters are being added as assets in the Hansen system to better track the location and history of these assets. A proposal will be finalized for implementing an expanded flow monitoring network and retrofit.	
O-F- 2 Flow Monitoring Field Operation Programs (Permanent Stations; Temp Stations)	See O-F-1	MSD will install additional permanent flow meters with telemetry equipment to facilitate remote communication of flow data and meter status back through MSD's website to the Oracle database. This process will preserve the flow data integrity and provide early indication of the need for calibration or maintenance. MSD staff will have the ability to see meter data in real time and identify meters in need of cleaning, calibration, or battery replacement. MSD will integrate the efforts of the Operations and Regulatory Services Divisions to set common goals in monitoring different points of the sewer system. A proposal will be finalized for implementing an expanded flow monitoring network and retrofit.	



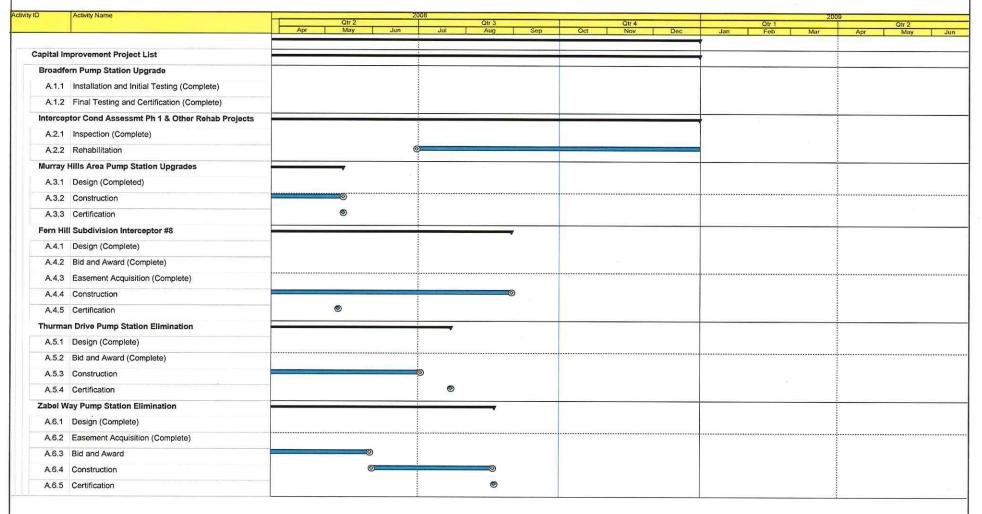
Programs and Activities	CMOM Program Implementation (Current Quarter)	CMOM Program Implementation (Next Quarter)
III. Maintenance Prog	grams	
S-A-1,2 & 3 Pump Station Preventive Maintenance (Electrical; Mechanical; Physical)	MSD continued the process of updating its preventive maintenance and inspection plan for its flood pump stations based on a review of the USACE Inspection Guide. Staff has started using the Hansen database to track Flood Pump Station work orders. Samples for the sanitary pump station data migration to Hansen were completed and reviewed with Metro Operations Staff.	MSD currently uses SAP as its computerized maintenance management system (CMMS) for its sanitary pump stations. MSD will continue the process of converting its pump station CMMS to Hansen and enhancing the use of Hansen for Flood Pumping Stations.
S-B-1 & 2 Force Main Preventive Maintenance (Air Release Valves, Valve Exercise Program)	The following force mains were inspected in the last quarter. West Goose Creek Stannye Drive Rubbertown Meadowstream West County -portion	The following force mains are scheduled for inspection over the next reporting period: West County Sludge Main – remaining portions Valley Village
S-C-1, 2, 3 & 4 Gravity Line Preventive Maintenance (Routine Hydraulic Cleaning, Routine Mechanical Cleaning, Root Control Program, Manhole Preventive Maintenance)	During the reporting period the existing PM Cleaning program was reviewed and changes were made to restructure the program and define the areas to coincide with the catchment areas defined for the Capacity Assurance program. During this time MSD chemically treated 499 line segments and cleaned an additional 3,295 line segments.	During the next reporting period the Gravity Sewer PM program will be outlined and a detailed PM plan for FY 2009 will be developed. Transition will start to the new PM recommended program.



Appendix A – Activity Schedules (A-1 to A-4)



Updated Sanitary Sewer Overflow Plan (SSOP) Implementation Schedule



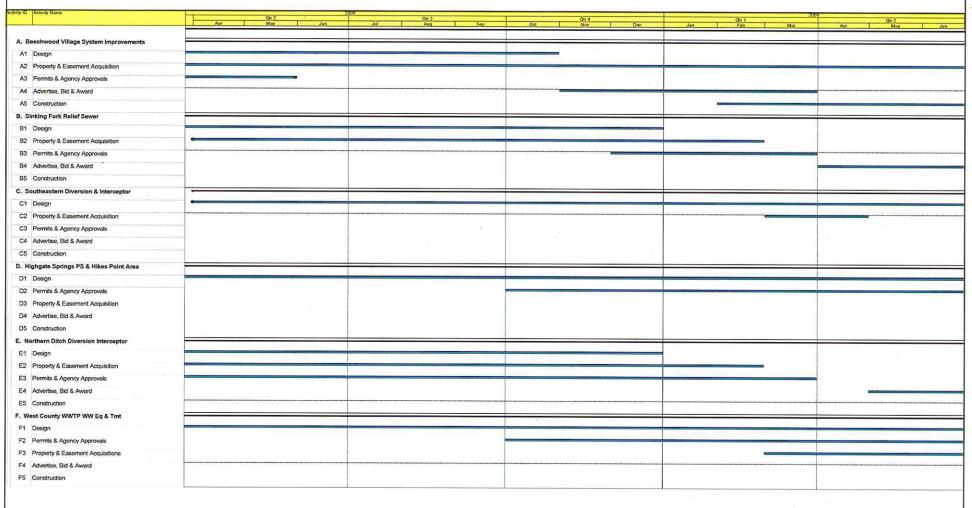


Refer to Sections 1.3.1.1 and 3.3.1.1





Interim Sanitary Sewer Discharge Plan (ISSDP) Schedule



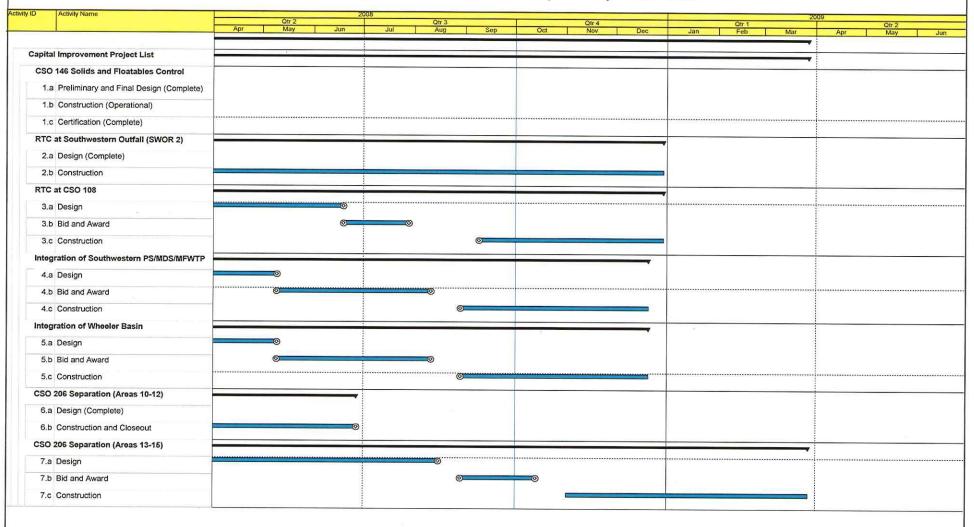


Refer to Sections 1.3.12 and 3.3.1.2



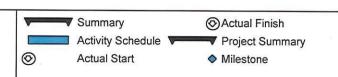


Interim Long Term Control Plan (ILTCP) Schedule



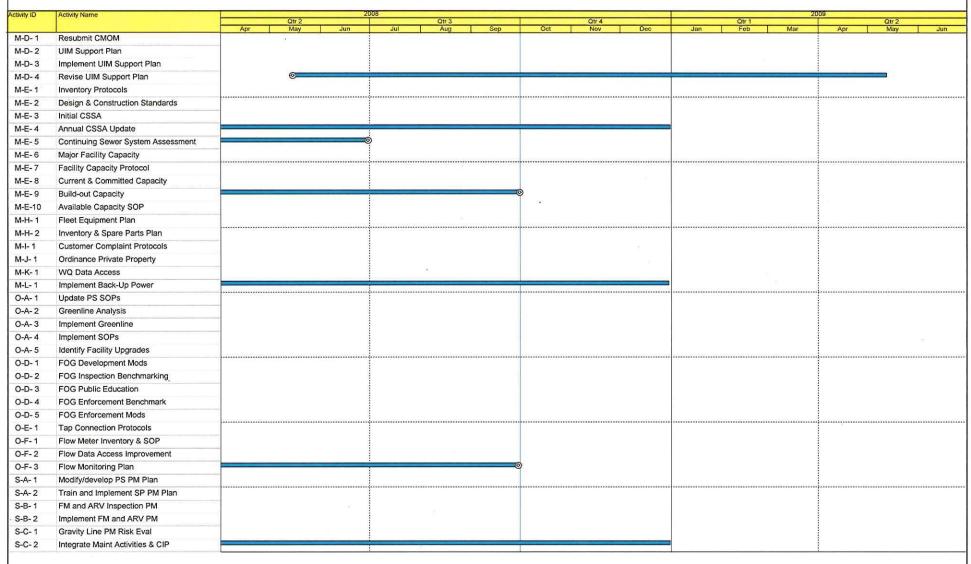


Refer to Sections 1.3.2.1 and 3.3.2.1



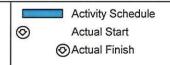


CMOM Implementation Schedule





Refer to Section 4.1





Appendix B-1 - Discharge Work Orders - Waters of the US



Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0022420	MSD0202	HITE CREEK	HITE CREEK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	108958	7302 FLOYDSBURG RD		FLOYDS FORK	CATCH BASIN

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT	812565	07/31/08 07:15 AM	MARKS JR	COOMER	DOCUMENTED	07/31/08	LACK OF SYSTEM	DISCHARGE TO	07/31/08 08:20	
DISCHARGE							CAPACITY	WATERS OF THE	AM	
								US		

Spot Inspections:

Discharge Amount:	13,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	NO CLEANUP REQUIRED
Control Zone:	TEMP SIGNS POSTED
Impact:	DILUTE STORM FLOW OBSERVED FLOWING TO NEARBY CATCH BASIN
Repair:	API HAULING TO PREVENT DISCHARGE SAP WORK ORDER #5192471

Notifications:

07/31/08 07:15 AM	DISPUB	temp signs posted to notify public
07/31/08 12:57 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0022420 (Cont'd)	MSD0202	HITE CREEK	HITE CREEK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	40764	1831 WILLIAMSON CT		FLOYDS FORK	DITCH

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	823985	09/17/08 08:15 PM	MARKS JR	LAMBDIN JR	REPAIRED -	09/17/08	POWER OUTAGE	DISCHARGE TO	09/17/08 08:30	
DISCHARGE					ISSUE		(LG&E)	WATERS OF THE	PM	
					RESOLVED			US		

Spot Inspections:

Discharge Amount:	750 GAL
Cause:	STATION WENT DOWN DUE TO POWER OVERLOAD
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMP SIGNS POSTED
Impact:	SEWAGE OBSERVED SOLIDS DEBRIS AND PERSONAL HYGENINE PRODUCTS
Repair:	ELECTRICIAN RESTORED POWER

Notifications:

09/18/08 03:24 AM	DISPUB	MSD advised customers of temp signs
09/18/08 12:57 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0022420 (Cont'd)	MSD0202	HITE CREEK	HITE CREEK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	40765	1901 WILLIAMSON CT		CHENOWETH RUN	GROUND

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	823488	09/15/08 01:45 PM	RICHARDSON	RICHARDSON	REPAIRED -	09/15/08	POWER OUTAGE	DISCHARGE TO	09/15/08 03:00	
DISCHARGE					ISSUE		(LG&E)	WATERS OF THE	PM	
					RESOLVED			US		

Spot Inspections:

Discharge Amount:	200 GAL
Cause:	POWER OUTAGE PUMP STATION DOWN
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	MSD PERSONNEL POSTED SIGNS
Impact:	SEWER WATER DISCHARGING FROM THE MSD MANHOLE
Repair:	MSD OPERATION MADE THE REPAIRS AND FIXED THE PROBLEM

Notifications:

09/15/08 01:45 PM	DISPUB	ADVISED CUSTOMER BY DOORCARDS AND TELEPHONE
09/16/08 04:40 PM	DISNOT	Original notification was not sent. Workorder was changed to WUS after it was added. Notification was sent manually to Lisa Jeffries, Sean Ireland, eppc.ert@ky.gov, Brian Bingham, Julia Muller.

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Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0022420 (Cont'd)	MSD0202	HITE CREEK	HITE CREEK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS Sewer Lift Station	MSD1082-PS	7511 MEADOW STREAM CT	MEADOW STREAM	FLOYDS FORK	GROUND

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	823779	09/16/08 07:30 PM	MARKS JR	KESSEL	DOCUMENTED	01/03/05	POWER OUTAGE	DISCHARGE TO	09/16/08 09:00	
DISCHARGE							(LG&E)	WATERS OF THE	PM	
								US		

Spot Inspections:

Discharge Amount:	25 GAL
Cause:	MECHNICAL FAILURE OF GENERATOR
Clean Up:	MSD RAKED & LIMED THE AREA
Control Zone:	TEMP SIGNS POSTED
Impact:	DEBRIS OBSERVED AND SEWAGE
Repair:	CALLED CONTRACTOR FOR REPAIRS

Notifications:

09/16/08 11:34 PM	DISPUB	temp signs posted
09/16/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0036501	MSD0209	BERRYTOWN WTP	FLOYDS FORK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0209	1203 HEAFER RD		FLOYDS FORK	STREAM

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	Condition
DISDW: DRY WEATHER	825902	09/23/08 08:35 PM	MARKS JR	OTTO	REPAIRED -	09/23/08	BYPASS AT	DISCHARGE TO	09/23/08 10:10	
DISCHARGE					ISSUE		TREATMENT PLANT	WATERS OF THE	PM	
					RESOLVED			US		

Spot Inspections:

Discharge Amount:	2,375 GAL
Cause:	LG&E CUT POWER TO REPAIR STORM DAMAGED UTILITY POLES
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE AREA
Control Zone:	TEMP SIGNS POSTED
Impact:	SEWAGE OBSERVED DISCHARGING
Repair:	GENERATOR PLACED TO PUT WWTP PLANT BACK IN SERVICE WO# 825901 SAP WO# 5196202

09/23/08 12:57 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
09/23/08 09:49 PM	DISPUB	temp signs posted to warn public
09/23/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0025194	MSD0255	JEFFERSONTOWN	CHENOWETH RUN	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	92061	11804 CHIPPEWA RIDGE LN		CHENOWETH RUN	GROUND

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	<u>Assigned To</u>	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT	803786	07/04/08 09:00 PM	ELDER	SKAGGS	DOCUMENTED	02/15/01	LACK OF SYSTEM	DISCHARGE TO	07/05/08 01:00	
DISCHARGE							CAPACITY	WATERS OF THE	AM	
								US		

Spot Inspections:

Discharge Amount:	6,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN AREA
Clean Up:	CLEANED AND SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED AROUND IMPACTED AREA
Impact:	SEWAGE OBSERVED
Repair:	PUMPED WELL DOWN

07/05/08 12:58 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
07/05/08 12:58 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
08/14/08 02:51 PM	DISPUB	Temporary signs placed around impacted area.

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES#	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0025194 (Cont'd)	MSD0255	JEFFERSONTOWN	CHENOWETH RUN	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0255	10725 OLD TAYLORSVILLE RD		CHENOWETH RUN	STREAM

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT	803780	07/04/08 07:58 PM	MARKS JR	LARUE	DOCUMENTED	01/14/07	BLENDING AT	DISCHARGE TO	07/05/08 05:22	
DISCHARGE							JTOWN WTP	WATERS OF THE	AM	
								US		

Spot Inspections:

Peak Plant Flow when Blending:	26,824,000 GPD
Total Plant Flow when Blending:	11,195,000 GAL
Discharge Amount:	707,000 GAL
Cause:	LACK OF SYSTEM CAPACITY CAUSED BY RAIN EVENT
Clean Up:	NO CLEANUP REQUIRED, EFFLUENT RECEIVED PRIMARY AND UV TREATMENT
Control Zone:	TEMP SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION

07/04/08 12:57 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
07/04/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
08/14/08 10:59 AM	DISPUB	Notification made by permanent sign at effluent.

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES# KY0025194 (Cont'd) **Facility ID** MSD0255

Treatment Plant Name JEFFERSONTOWN

Receiving Stream of Treatment Plant CHENOWETH RUN

Region **CENT**

Condition

Activity Code / Description DISREV: RAIN EVENT

<u>WO#</u> 803781 Initiated 07/04/08 10:40 PM **Initiated By** MARKS JR

Assigned To LARUE

Disch Status DOCUMENTED Event Date Problem 01/14/07

BYPASS AT TREATMENT PLANT Result DISCHARGE TO WATERS OF THE

US

Completed 07/04/08 10:43 РМ

DISCHARGE

Spot Inspections:

Discharge Amount:	500 GAL
Cause:	SURGE IN PLANT FLOW CAUSED A DISCHARGE
Clean Up:	MSD CONTRACTOR CLEANED AND SANITIZED AREA
Control Zone:	TEMP SIGNS POSTED
Impact:	SOILDS OBSERVED
Repair:	CONTINUE TO MONITOR PLANT FLOW TILL RAIN EVENT ENDS

07/04/08 12:57 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
07/04/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
08/14/08 11:09 AM	DISPUB	Notification made by permanent sign at effluent.

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0029459	MSD0263	CHENOWETH HILLS	CHENOWETH RUN	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0263	4305 ST RENE CT		CHENOWETH RUN	STREAM

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	823275	09/14/08 03:00 PM	MARKS JR	TUTTLE	DOCUMENTED	09/27/02	BYPASS AT	DISCHARGE TO	09/14/08 05:00	
DISCHARGE							TREATMENT PLANT	WATERS OF THE	PM	
								US		

Spot Inspections:

Discharge Amount:	600 GAL
Cause:	POWER FAILUER CAUSED BY WIND STORM
Clean Up:	NO CLEAN UP REQUIRED
Control Zone:	NO CONTROL ZONE REQUIRED
Impact:	NO IMPACT BYPASS WAS TREATED WATER
Repair:	GENERATOR PLACED TO RUN TREATMENT PLANT TIL POWER IS RESTORED

Notifications:

09/14/08 06:18 PM	DISPUB	notice of bypass was sent to general public
09/14/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

	KPDES#	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
	KY0036323	MSD0271	YORKTOWN	NORTHERN DITCH	WEST
ı					

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSPL Sewer Treatment PlantMSD02717418 YORKTOWN RDNORTHERN DITCHDITCH

Activity Code / Description WO # Initiated Initiated By **Assigned To** Disch Status Event Date **Problem** Completed Condition Result DISDW: DRY WEATHER 803647 07/03/08 08:00 AM SINGLETON RIES DOCUMENTED 04/04/08 BYPASS AT DISCHARGE TO 07/03/08 08:05 DISCHARGE TREATMENT PLANT WATERS OF THE AM US

Spot Inspections:

Discharge Amount:	10 GAL
Cause:	SOLIDS INVENTORY AT PLANT WAS TOO HIGH
Clean Up:	CONTRACTOR CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS WERE PLACED AROUND AFFECTED AREA
Impact:	SOLIDS & DISCOLORATION IN THE STREAM WAS OBSERVED
Repair:	HAD PLANT BIOSOLIDS HAULED THEN STARTED WASTING BIOSOLIDS.

07/03/08 08:00 AM	DISPUB	Temporary signs placed around affected area
07/07/08 03:40 PM	DISNOT	DISCHARGE NOTIFICATION FOR THIS WORK ORDER SENT MANUALLY ON JULY 7, 2008

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0078956	MSD0277	WEST COUNTY	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	62023	4307 SOUTH RIDGE DR		POND CREEK	GROUND

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	823473	09/15/08 02:45 PM	MARINO	MARINO	REPAIRED -	09/15/08	POWER OUTAGE	DISCHARGE TO	09/15/08 03:50	
DISCHARGE					ISSUE		(LG&E)	WATERS OF THE	PM	
					RESOLVED			US		

Spot Inspections:

Discharge Amount:	50 GAL
Cause:	POWER OUTAGE PUMP STATION NOT WORKING
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE AND WATER DISCHARGING FROM MANHOLE
Repair:	OPEARATIONS REPAIRED THE PUMP STATION

Notifications:

09/15/08 02:45 PM	DISPUB	ADVISED CUSTOMER ON SITE
09/15/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0078956 (Cont'd)	MSD0277	WEST COUNTY	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS Sewer Lift Station	MSD0133-PS	10212 CAVEN AVE	CAVEN AVE	MUD CREEK	GROUND

Activity Code / Description	WO #	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	Condition
DISREV: RAIN EVENT	822407	09/09/08 11:10 AM	SINGLETON	RIES	DOCUMENTED	04/04/08	MECHANICAL	DISCHARGE TO	09/09/08 11:40	
DISCHARGE							FAILURE	WATERS OF THE	AM	
								US		

Spot Inspections:

Discharge Amount:	40 GAL	
Cause:	SEWAGE BACK FLOWED FROM LINE AS CHECK VALVE WAS BEING REPAIRED.	
Clean Up:	AREA DISINFECTED WITH LIME	
Control Zone:	TEMPORARY SIGNS WERE PLACED AROUND IMPACTED AREA.	
Impact:	SEWAGE WAS FOUND	
Repair:	CHECK VALVE REPAIRS COMPLETE	

Notifications:

09/09/08 12:57 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
09/09/08 11:10 AM	DISPUB	Temporary signs placed around impacted area

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Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0078956 (Cont'd)	MSD0277	WEST COUNTY	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS Sewer Lift Station	MSD0140-PS	423 ECHAPPE LN	TREE LINE	BEE LICK CREEK	DITCH

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	823551	09/16/08 01:15 AM	SINGLETON	RIES	REPAIRED -	09/16/08	POWER OUTAGE	DISCHARGE TO	09/16/08 04:00	
DISCHARGE					ISSUE		(LG&E)	WATERS OF THE	AM	
					RESOLVED			US		

Spot Inspections:

Discharge Amount:	49,500 GAL
Cause:	POWER FAIL DUE TO STRONG WINDS IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED AT THE IMPACTED AREA
Impact:	SEWAGE NOTICED IN THE AREA
Repair:	HAULED TO STOP THE OVERFLOW; WO#823669

Notifications:

09/16/08 12:57 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
09/16/08 01:15 AM	DISPUB	Temporary signs posted at impacted area

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Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0078956 (Cont'd)	MSD0277	WEST COUNTY	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS Sewer Lift Station	MSD0180-PS	7201 OUTER LOOP	GOVERNMENT CENTER	PENNSYLVANIA RUN	DITCH

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	823396	09/15/08 12:10 AM	MARKS JR	OTTO	DOCUMENTED	12/16/00	POWER OUTAGE	DISCHARGE TO	09/15/08 02:45	
DISCHARGE							(LG&E)	WATERS OF THE	AM	
								US		

Spot Inspections:

Discharge Amount:	3,875 GAL
Cause:	LGE POWER FAILURE
Clean Up:	MSD SCRUBBED & SANITIZED THE AREA
Control Zone:	TEMP SIGNS POSTED
Impact:	DEBRIS FOUND AT SITE
Repair:	HAULING STATION #823561

Notifications:

09/15/08 12:00 PM	DISPUB	temp signs posted
09/15/08 12:57 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0078956 (Cont'd)	MSD0277	WEST COUNTY	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0277	11621 LOWER RIVER RD		OHIO RIVER	STREAM

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	817918	08/20/08 12:15 AM	ELDER	JONES	DOCUMENTED	10/17/06	BYPASS AT	DISCHARGE TO	08/20/08 07:15	
DISCHARGE							TREATMENT PLANT	WATERS OF THE	AM	
								US		

Spot Inspections:

Discharge Amount:	3,791,667 GAL
Cause:	#2 BLOWER,BREAKER TRIPPED ON OVERLOAD
Clean Up:	PIPE DISCHARGE SUBMERGED - NO CLEANUP
Control Zone:	PIPE DISCHARGE SUBMERGED - NO CONTROL ZONE SET UP
Impact:	PIPE DISCHARGE SUBMERGED - NO IMPACT OBSERVED
Repair:	RESET BREAKER ON #2 BLOWER.

Notifications:

08/20/08 12:57 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
08/20/08 12:15 AM	DISPUB	Flow was through the TP as usual but bypassed secondary aeration treatment.No notification made.

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Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES # KY0078956 (Cont'd) Facility ID MSD0277

Treatment Plant Name WEST COUNTY

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Condition

Activity Code / Description
DISDW: DRY WEATHER

DISCHARGE

<u>**WO #**</u> 817920 Initiated 08/20/08 09:00 AM

Initiated By ELDER Assigned To JONES Disch Status

DOCUMENTED

Event Date Problem BYPASS

BYPASS AT
TREATMENT PLANT

Result
DISCHARGE TO
WATERS OF THE

US

Completed 08/20/08 10:40

AM

Spot Inspections:

Discharge Amount:	902,778 GAL
Cause:	FOUND HYPOCHLORITE LEAKING FROM GROUND NEAR W2 BUILDING ON PAVEMENT. EFFLUENT DISCHARGED WITHOUT FULL TREATMENT
Clean Up:	CONTRACTOR VACTORED HYPOCHLORITE FROM GROUND THEN CLEANED & SANITIZED AREA.
Control Zone:	BARRICADES PLACED TO PROTECT PERSONNEL
Impact:	GRASS KILLED IN AREA & DISCOLORATION OF PAVEMENT
Repair:	API CONTRACTOR VACTORED HYPOCHLORITE UP & DISCHARGED BACK INTO MSD SEWAGE SYSTEM

08/20/08 09:00 AM	DISPUB	MSD notifed employees & contractor (API) on site, & placed barricades.
08/20/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES# KY0078956 (Cont'd)

Facility ID MSD0277

Treatment Plant Name WEST COUNTY

Receiving Stream of Treatment Plant OHIO RIVER

Region **WEST**

Condition

Activity Code / Description DISDW: DRY WEATHER

<u>WO#</u> 818054 Initiated 08/21/08 07:15 AM Initiated By SINGLETON Assigned To RIES

Disch Status DOCUMENTED Event Date Problem 10/17/06

BYPASS AT

TREATMENT PLANT

Result DISCHARGE TO WATERS OF THE

US

Completed 08/21/08 08:30

AM

DISCHARGE

Spot Inspections:

Discharge Amount:	520,833 GAL
Cause:	BACKUP CHEMICAL FEED HOSES STARTED TO LEAK
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	BARRICADES & TAPE WERE PUT OUT AROUND EFFECTED AREA.
Repair:	MAINTENANCE IS INSTALLING A NEW FITTING ON CHEMICAL FEED LINE & PURCHASING NEW HOSES. SAP WO#4013224

08/21/08 09:36 AM	DISPUB	Notified Robert Francis of the DOW #2283072 & set up barricades & tape around effected area.
08/21/08 12:57 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES # Facility ID Treatment Plant Name Receiving Stream of Treatment Plant Region
KY0078956 (Cont'd) MSD0277 WEST COUNTY OHIO RIVER WEST

<u>WO#</u> **Initiated By** Event Date Problem Condition Activity Code / Description Initiated Assigned To Disch Status Result Completed DISDW: DRY WEATHER 823278 09/14/08 04:20 PM MARKS JR LANGFORD DOCUMENTED 10/17/06 BYPASS AT DISCHARGE TO 09/14/08 04:25 TREATMENT PLANT WATERS OF THE РМ DISCHARGE US

Spot Inspections:

Discharge Amount:	69,444 GAL
Cause:	LGE POWER FAILURE
Clean Up:	NO CLEAN UP REQUIRED
Control Zone:	NO CONTROL ZONE REQUIRED
Impact:	NO IMPACT OBSERVED
Repair:	CLOSED 120INCH GATE TO STOP PLANT FLOW TIL POWER RESTORED

09/14/08 09:43 PM	DISPUB	Public notified by Project WIN website & permanent signs.
09/14/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0078956 (Cont'd)	MSD0277	WEST COUNTY	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMN Sewer Main	MSD1147-PS	6500 MOUNT WASHINGTON RD		PENNSYLVANIA RUN	DITCH

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	806000	07/11/08 09:50 AM	ELDER	LANGFORD	REPAIRED -	07/11/08	STRUCTURAL	DISCHARGE TO	07/11/08 09:55	
DISCHARGE					ISSUE		FAILURE	WATERS OF THE	AM	
					RESOLVED			US		

Spot Inspections:

Discharge Amount:	10,000 GAL
Cause:	STRUCTURE FAILURE OF BRACE OF DISCHARGE PIPE
Clean Up:	RAKED DEBRIS & HAULED
Control Zone:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA
Impact:	SEWAGE & SOLIDS
Repair:	CONTRACTOR IS REPAIRING PIPE WHILE MSD HAULS TO PREVENT ANY MORE OVERFLOW

07/11/08 12:57 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
07/11/08 12:57 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
07/11/08 12:23 PM	DISPUB	Temporary signs placed around affected area

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #Facility IDTreatment Plant NameReceiving Stream of Treatment PlantRegionKY0022411MSD0278MORRIS FORMANOHIO RIVERWEST

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole00056-W804 N ARBOR DRMIDDLE FORKGROUND

BEARGRASS CREEK

WO # Activity Code / Description <u>Initiated</u> Initiated By Assigned To Disch Status Event Date <u>Problem</u> <u>Result</u> Completed Condition DISDW: DRY WEATHER 823659 09/16/08 09:15 AM SINGLETON PORTER JR DOCUMENTED 12/15/07 POWER OUTAGE DISCHARGE TO 09/16/08 12:30 (LG&E) WATERS OF THE PM DISCHARGE US

Spot Inspections:

Discharge Amount:	400 GAL
Cause:	POWER OUTAGE
Clean Up:	NO CLEANUP REQUIRED, NO SOLIDS OR DEBRIS.
Control Zone:	TEMPORARY SIGN PLACED AT LOCATION
Impact:	SEWAGE OBSERVED OVERFLOWING FROM WET WELL. NO SOLIDS OR DEBRIS OBSERVED.
Repair:	HAULING AT LOCATION HANSEN WO#823661

09/16/08 09:15 AM	DISPUB	Temporary signs placed at location
09/16/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMN Sewer Main	11760A	1235 E OAK ST		SOUTH FORK BEARGRASS CREEK	STREAM

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	827763	09/26/08 01:30 PM	BRIGHT	BRIGHT	REPAIRED -	09/26/08	STRUCTURAL	DISCHARGE TO	09/26/08 08:30	
DISCHARGE					ISSUE		FAILURE	WATERS OF THE	PM	
					RESOLVED			US		

Spot Inspections:

Discharge Amount:	120 GAL
Cause:	STRUCTURAL FAILURE OF MAIN SEWER
Clean Up:	NO CLEAN UP PERFORMED. PIPE DISCHARGING DIRECTLY INTO IMPROVED CHANNEL
Control Zone:	NO CONTROL ZONE WAS SET UP. PIPE DISCHARGING DIRECTLY INTO IMPROVED CHANNEL
Impact:	SEWAGE DISCHARGING THROUGH PIPE HANGING ON WALL OF BRIDGE
Repair:	MAC CONSTRUCTION REPAIRED THE SEWER LEAK

09/26/08 12:57 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
09/26/08 01:30 PM	DISPUB	THERE ARE PERMANENT SIGNS ALL THROUGH THE IMPROVED CHANNEL AND AREA IMPACTED IS NOT ACCESSIBLE TO PUBLIC.
09/26/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES # Facility ID Treatment Plant Name Receiving Stream of Treatment Plant Region
KY0022411 (Cont'd) MSD0278 MORRIS FORMAN OHIO RIVER WEST

<u>WO#</u> **Initiated By** Assigned To Disch Status Event Date Problem Condition Activity Code / Description Initiated Result Completed DISDW: DRY WEATHER 827777 09/26/08 01:30 PM COWARD **BRIGHT** REPAIRED -09/26/08 STRUCTURAL DISCHARGE TO 09/26/08 08:30 ISSUE **FAILURE** WATERS OF THE PMDISCHARGE RESOLVED US

Spot Inspections:

Discharge Amount:	35 GAL
Cause:	STRUCTURAL FAILURE OF MANHOLE
Clean Up:	NO CLEAN UP PERFORMED. MH DISCHARGING DIRECTLY INTO IMPROVED CHANNEL
Control Zone:	NO CONTROL ZONE WAS SET UP. MH DISCHARGING DIRECTLY INTO IMPROVED CHANNEL
Impact:	SEWAGE DISCHARGING THROUGH MH ON SIDE OF IMPROVED CHANNEL
Repair:	MAC CONSTRUCTION COMPANY REPAIRED THE SEWER MH LEAK

09/26/08 12:57 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
09/26/08 01:30 PM	DISPUB	THERE ARE PERMANENT SIGNS ALL THROUGH THE IMPROVED CHANNEL AND AREA IMPACTED IS NOT ACCESSIBLE TO PUBLIC.
09/26/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS Sewer Lift Station	MSD0002-PS	4800 HAZELWOOD AVE	HAZELWOOD	MILL CREEK	DITCH

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	<u>Assigned To</u>	<u>Disch Status</u>	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	823753	09/16/08 10:50 AM	SINGLETON	SIVADO	REPAIRED -	09/17/08	POWER OUTAGE	DISCHARGE TO	09/17/08 01:50	
DISCHARGE					ISSUE		(LG&E)	WATERS OF THE	PM	
					RESOLVED			US		

Spot Inspections:

Discharge Amount:	8,100 GAL
Cause:	POWER FAIL DUE TO STRONG WINDS IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED, CAUTION TAPE AROUND IMPACTED AREA, DOOR HANGERS PLACED ON HOMEOWNER'S DOOR
Impact:	SEWAGE WAS OBSERVED
Repair:	HAULED TO PREVENT OVERFLOW #823966

09/16/08 12:57 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
09/16/08 10:50 AM	DISPUB	MSD advised customer by door hanger
09/16/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES#	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS Sewer Lift Station	MSD0125-PS	3602 TRAIL RIDGE RD	TRAIL RIDGE	LITTLE GOOSE CREEK	STREAM

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	824254	09/19/08 08:30 AM	ELDER	ROTH	REPAIRED -	09/19/08	POWER OUTAGE	DISCHARGE TO	09/20/08 10:00	
DISCHARGE					ISSUE		(LG&E)	WATERS OF THE	AM	
					RESOLVED			US		

Spot Inspections:

Discharge Amount:	900 GAL
Cause:	LG&E POWER LOSS DUE TO HURRICANE IKE STORM WIND DAMAGE
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED AROUND AFFECTED AREA
Impact:	SEWAGE ON THE GROUND
Repair:	MOVING GENERATOR MSD0003 TO PUMP DODN WW

09/19/08 12:57 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
09/19/08 08:30 AM	DISPUB	Temporary signs placed around the affected area
09/19/08 12:57 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0098540	MSD0289	CEDAR CREEK	CEDAR CREEK	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment	t Plant MSD0289	8605 CEDAR CREEK RD		CEDAR CREEK	GROUND

Activity Code / Description	WO #	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	Condition
DISDW: DRY WEATHER	804753	07/06/08 08:00 AM	ELDER	SMITH	REPAIRED -	07/06/08	BYPASS AT	DISCHARGE TO	07/06/08 01:30	
DISCHARGE					ISSUE		TREATMENT PLANT	WATERS OF THE	PM	
					RESOLVED			US		

Spot Inspections:

Discharge Amount:	338,437 GAL
Cause:	MECHANICAL FAILURE OF THE LOW LEVEL PROBE.
Clean Up:	CLEANUP NOT POSSIBLE.
Control Zone:	NOT POSSIBLE
Impact:	INCOMPLETE UV TREATMENT
Repair:	IMMEDIATE SHUTTING OF GATES TO STOP FLOW.TAKE 1 CHANNEL OUT OF SERVICE WITH FAILED DEVICE.ORDERED NEW DEVICE FOR REPAIRS TO SYSTEM

07/08/08 02:02 PM	DISNOT	Discharge notification email forwarded manually July 08, 2008 at 2:04 PM
08/14/08 11:17 AM	DISPUB	Notification made by permanent sign at effluent.

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0039021	MSD0290	BANCROFT	GOOSE CREEK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0290	7610 OLD ORCHARD CIR		GOOSE CREEK	STREAM

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	821512	09/04/08 09:00 AM	MARKS JR	BROWN	REPAIRED -	09/19/08	BYPASS AT	DISCHARGE TO	09/04/08 09:20	
DISCHARGE					ISSUE		TREATMENT PLANT	WATERS OF THE	AM	
					RESOLVED			US		

Spot Inspections:

Discharge Amount:	400 GAL
Cause:	CLARIFIER OVER LOADED
Clean Up:	NO DEBRIS OBSERVED MSD PERSONEL CLEANED AND SANITIZED AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	DISCOLORATION IN STREAM
Repair:	IN FUTURE START COLLECTOR AND START WASTEING DURING REFILLING OF CLARIFIER

Notifications:

09/04/08 01:29 PM	DISPUB	temporary signs posted around area of discharge
09/04/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

10/15/2008 Page 26 of 30 2:39:07 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES # Facility ID Treatment Plant Name Receiving Stream of Treatment Plant Region
KY0039021 (Cont'd) MSD0290 BANCROFT GOOSE CREEK EAST

<u>WO#</u> **Initiated By** Disch Status Event Date Problem Condition Activity Code / Description Initiated Assigned To Result Completed DISDW: DRY WEATHER 824503 09/19/08 04:10 PM MARKS JR **BROWN** REPAIRED -09/19/08 BYPASS AT DISCHARGE TO 09/19/08 05:00 ISSUE TREATMENT PLANT WATERS OF THE PMDISCHARGE RESOLVED US

Spot Inspections:

Discharge Amount:	900 GAL
Cause:	COLLECTOR DRIVE MALFUNCTIONED
Clean Up:	NO CLEAN UP REQUIRED
Control Zone:	TEMP SIGNS POSTED
Impact:	DISCOLORATION OF STREAM
Repair:	REPAIRED COLLECTOR DRIVE AND CLEANED OUT CHLORINE CONTACT CHAMBER

09/19/08 08:12 PM	DISPUB	public notified by temporary signs
09/19/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0029114	MSD0292	HUNTING CREEK SOUTH	HARRODS CREEK	EAST

Facil	ity Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS	Sewer Lift Station	MSD1062-LS	7804 DEEP TRAIL CT	DEEP TRAIL	HARRODS CREEK	STREAM

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	824061	09/18/08 08:15 AM	ELDER	DUNN JR	REPAIRED -	09/18/08	POWER OUTAGE	DISCHARGE TO	09/18/08 10:00	
DISCHARGE					ISSUE		(LG&E)	WATERS OF THE	AM	
					RESOLVED			US		

Spot Inspections:

Discharge Amount:	525 GAL
Cause:	LOSS OF LG&E POWER DUE TO STORM 9/14
Clean Up:	MSD CLEANED AND SANITIZED AREA
Control Zone:	TEMP SIGNS ARE POSTED
Impact:	SEWAGE AND DEBRIS WERE OBSERVED
Repair:	POWER WAS RESTORED

09/18/08 12:57 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
09/18/08 12:57 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
09/18/08 08:15 AM	DISPUB	Temporary signs were posted at effected area

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES # Facility ID Treatment Plant Name Receiving Stream of Treatment Plant Region
KY0029114 (Cont'd) MSD0292 HUNTING CREEK SOUTH HARRODS CREEK EAST

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSLS Sewer Lift StationMSD1065-PS6808 FAIRWAY VIEW CTFAIRWAY VIEWHARRODS CREEKDITCH

Activity Code / Description WO # Initiated Initiated By **Assigned To** Disch Status **Event Date** Completed Condition **Problem** Result DISDW: DRY WEATHER 808052 07/18/08 08:40 AM MARKS JR COOMER DOCUMENTED 10/14/02 **ELECTRICAL** DISCHARGE TO 07/18/08 09:30 PROBLEMS AT MSD DISCHARGE WATERS OF THE AM US

Spot Inspections:

Discharge Amount:	100 GAL
Cause:	BAD ELECTRICAL BREAKER
Clean Up:	MSD CLEANED AND SANITIZED AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	ELECTRICIAN REPAIRED AND INSTALLED NEW BREAKER

07/18/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
08/14/08 11:20 AM	DISPUB	Notification made by temporary signs at overflow.

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES# KY0029114 (Cont'd) **Facility ID** MSD0292

Treatment Plant Name HUNTING CREEK SOUTH

Receiving Stream of Treatment Plant HARRODS CREEK

Region **EAST**

Condition

Activity Code / Description DISDW: DRY WEATHER

<u>WO#</u> 822097 Initiated 09/08/08 11:00 AM Initiated By MARKS JR

Assigned To **KUSTES**

Disch Status DOCUMENTED Event Date Problem 10/14/02

ELECTRICAL PROBLEMS AT MSD Result DISCHARGE TO WATERS OF THE

US

Completed 09/08/08 11:30

AM

DISCHARGE

Spot Inspections:

Discharge Amount:	30 GAL
Cause:	ELECTRICAL PROBLEMS AT STATION
Clean Up:	NO CLEAN UP REQUIRED
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	HAULED TILL REPAIRS COMPLETE HANSEN WO# 822095

Notifications:

09/08/08 02:00 PM	DISPUB	temporary signs posted around area.
09/08/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Total Facilities Printed: 23 Total Work Orders Printed: 30 Appendix B-2 - Discharge Work Orders - Bypass



Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES#	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0036501	MSD0209	BERRYTOWN WTP	FLOYDS FORK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0209	1203 HEAFER RD		FLOYDS FORK	STREAM

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	825902	09/23/08 08:35 PM	MARKS JR	OTTO	REPAIRED -	09/23/08	BYPASS AT	DISCHARGE TO	09/23/08 10:10	
DISCHARGE					ISSUE		TREATMENT PLANT	WATERS OF THE	PM	
					RESOLVED			US		

Spot Inspections:

Discharge Amount:	2,375 GAL
Cause:	LG&E CUT POWER TO REPAIR STORM DAMAGED UTILITY POLES
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE AREA
Control Zone:	TEMP SIGNS POSTED
Impact:	SEWAGE OBSERVED DISCHARGING
Repair:	GENERATOR PLACED TO PUT WWTP PLANT BACK IN SERVICE WO# 825901 SAP WO# 5196202

Notifications:

09/23/08 12:57 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
09/23/08 09:49 PM	DISPUB	temp signs posted to warn public
09/23/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES#	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0025194	MSD0255	JEFFERSONTOWN	CHENOWETH RUN	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0255	10725 OLD TAYLORSVILLE RD		CHENOWETH RUN	STREAM

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT	803781	07/04/08 10:40 PM	MARKS JR	LARUE	DOCUMENTED	01/14/07	BYPASS AT	DISCHARGE TO	07/04/08 10:43	
DISCHARGE							TREATMENT PLANT	WATERS OF THE	PM	
								US		

Spot Inspections:

Discharge Amount:	500 GAL
Cause:	SURGE IN PLANT FLOW CAUSED A DISCHARGE
Clean Up:	MSD CONTRACTOR CLEANED AND SANITIZED AREA
Control Zone:	TEMP SIGNS POSTED
Impact:	SOILDS OBSERVED
Repair:	CONTINUE TO MONITOR PLANT FLOW TILL RAIN EVENT ENDS

Notifications:

07/04/08 12:57 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
07/04/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
08/14/08 11:09 AM	DISPUB	Notification made by permanent sign at effluent.

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Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES#	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0029459	MSD0263	CHENOWETH HILLS	CHENOWETH RUN	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0263	4305 ST RENE CT		CHENOWETH RUN	STREAM

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	823275	09/14/08 03:00 PM	MARKS JR	TUTTLE	DOCUMENTED	09/27/02	BYPASS AT	DISCHARGE TO	09/14/08 05:00	
DISCHARGE							TREATMENT PLANT	WATERS OF THE	PM	
								US		

Spot Inspections:

Discharge Amount:	600 GAL
Cause:	POWER FAILUER CAUSED BY WIND STORM
Clean Up:	NO CLEAN UP REQUIRED
Control Zone:	NO CONTROL ZONE REQUIRED
Impact:	NO IMPACT BYPASS WAS TREATED WATER
Repair:	GENERATOR PLACED TO RUN TREATMENT PLANT TIL POWER IS RESTORED

Notifications:

09/14/08 06:18 PM	DISPUB	notice of bypass was sent to general public
09/14/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0036323	MSD0271	YORKTOWN	NORTHERN DITCH	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0271	7418 YORKTOWN RD		NORTHERN DITCH	DITCH

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	803647	07/03/08 08:00 AM	SINGLETON	RIES	DOCUMENTED	04/04/08	BYPASS AT	DISCHARGE TO	07/03/08 08:05	
DISCHARGE							TREATMENT PLANT	WATERS OF THE	AM	
								US		

Spot Inspections:

Discharge Amount:	10 GAL
Cause:	SOLIDS INVENTORY AT PLANT WAS TOO HIGH
Clean Up:	CONTRACTOR CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS WERE PLACED AROUND AFFECTED AREA
Impact:	SOLIDS & DISCOLORATION IN THE STREAM WAS OBSERVED
Repair:	HAD PLANT BIOSOLIDS HAULED THEN STARTED WASTING BIOSOLIDS.

Notifications:

07/03/08 08:00 AM	DISPUB	Temporary signs placed around affected area
07/07/08 03:40 PM	DISNOT	DISCHARGE NOTIFICATION FOR THIS WORK ORDER SENT MANUALLY ON JULY 7, 2008

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Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0078956	MSD0277	WEST COUNTY	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0277	11621 LOWER RIVER RD		OHIO RIVER	STREAM

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	817918	08/20/08 12:15 AM	ELDER	JONES	DOCUMENTED	10/17/06	BYPASS AT	DISCHARGE TO	08/20/08 07:15	
DISCHARGE							TREATMENT PLANT	WATERS OF THE	AM	
								US		

Spot Inspections:

Discharge Amount:	3,791,667 GAL
Cause:	#2 BLOWER,BREAKER TRIPPED ON OVERLOAD
Clean Up:	PIPE DISCHARGE SUBMERGED - NO CLEANUP
Control Zone:	PIPE DISCHARGE SUBMERGED - NO CONTROL ZONE SET UP
Impact:	PIPE DISCHARGE SUBMERGED - NO IMPACT OBSERVED
Repair:	RESET BREAKER ON #2 BLOWER.

Notifications:

08/20/08 12:57 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
08/20/08 12:15 AM	DISPUB	Flow was through the TP as usual but bypassed secondary aeration treatment.No notification made.

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Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES # Facility ID Treatment Plant Name Receiving Stream of Treatment Plant Region
KY0078956 (Cont'd) MSD0277 WEST COUNTY OHIO RIVER WEST

<u>WO#</u> **Initiated By** Assigned To Disch Status Event Date Problem Condition Activity Code / Description Initiated Result Completed DISDW: DRY WEATHER 817920 08/20/08 09:00 AM **ELDER JONES** DOCUMENTED 10/17/06 BYPASS AT DISCHARGE TO 08/20/08 10:40 TREATMENT PLANT WATERS OF THE DISCHARGE AM US

Spot Inspections:

Discharge Amount:	902,778 GAL
Cause:	FOUND HYPOCHLORITE LEAKING FROM GROUND NEAR W2 BUILDING ON PAVEMENT. EFFLUENT DISCHARGED WITHOUT FULL TREATMENT
Clean Up:	CONTRACTOR VACTORED HYPOCHLORITE FROM GROUND THEN CLEANED & SANITIZED AREA.
Control Zone:	BARRICADES PLACED TO PROTECT PERSONNEL
Impact:	GRASS KILLED IN AREA & DISCOLORATION OF PAVEMENT
Repair:	API CONTRACTOR VACTORED HYPOCHLORITE UP & DISCHARGED BACK INTO MSD SEWAGE SYSTEM

08/20/08 09:00 AM	DISPUB	MSD notifed employees & contractor (API) on site, & placed barricades.
08/20/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES # Facility ID Treatment Plant Name Receiving Stream of Treatment Plant Region
KY0078956 (Cont'd) MSD0277 WEST COUNTY OHIO RIVER WEST

<u>WO#</u> Assigned To Disch Status Event Date Problem Condition **Activity Code / Description** Initiated Initiated By Result Completed DISDW: DRY WEATHER 818054 08/21/08 07:15 AM SINGLETON RIES DOCUMENTED 10/17/06 BYPASS AT DISCHARGE TO 08/21/08 08:30 TREATMENT PLANT WATERS OF THE DISCHARGE AM US

Spot Inspections:

Discharge Amount:	520,833 GAL
Cause:	BACKUP CHEMICAL FEED HOSES STARTED TO LEAK
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	BARRICADES & TAPE WERE PUT OUT AROUND EFFECTED AREA.
Repair:	MAINTENANCE IS INSTALLING A NEW FITTING ON CHEMICAL FEED LINE & PURCHASING NEW HOSES. SAP WO#4013224

Notifications:

08/21/08 09:36 AM	DISPUB	Notified Robert Francis of the DOW #2283072 & set up barricades & tape around effected area.
08/21/08 12:57 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES # Facility ID Treatment Plant Name Receiving Stream of Treatment Plant Region
KY0078956 (Cont'd) MSD0277 WEST COUNTY OHIO RIVER WEST

<u>WO#</u> **Initiated By** Event Date Problem Activity Code / Description Initiated Assigned To Disch Status Result Completed Condition DISDW: DRY WEATHER 823278 09/14/08 04:20 PM MARKS JR LANGFORD DOCUMENTED 10/17/06 BYPASS AT DISCHARGE TO 09/14/08 04:25 TREATMENT PLANT WATERS OF THE РМ DISCHARGE US

Spot Inspections:

Discharge Amount:	69,444 GAL
Cause:	LGE POWER FAILURE
Clean Up:	NO CLEAN UP REQUIRED
Control Zone:	NO CONTROL ZONE REQUIRED
Impact:	NO IMPACT OBSERVED
Repair:	CLOSED 120INCH GATE TO STOP PLANT FLOW TIL POWER RESTORED

Notifications:

09/14/08 09:43 PM	DISPUB	Public notified by Project WIN website & permanent signs.
09/14/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0098540	MSD0289	CEDAR CREEK	CEDAR CREEK	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0289	8605 CEDAR CREEK RD		CEDAR CREEK	GROUND

Activity Code / Description	WO #	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	Condition
DISDW: DRY WEATHER	804753	07/06/08 08:00 AM	ELDER	SMITH	REPAIRED -	07/06/08	BYPASS AT	DISCHARGE TO	07/06/08 01:30	
DISCHARGE					ISSUE		TREATMENT PLANT	WATERS OF THE	PM	
					RESOLVED			US		

Spot Inspections:

Discharge Amount:	338,437 GAL
Cause:	MECHANICAL FAILURE OF THE LOW LEVEL PROBE.
Clean Up:	CLEANUP NOT POSSIBLE.
Control Zone:	NOT POSSIBLE
Impact:	INCOMPLETE UV TREATMENT
Repair:	IMMEDIATE SHUTTING OF GATES TO STOP FLOW.TAKE 1 CHANNEL OUT OF SERVICE WITH FAILED DEVICE.ORDERED NEW DEVICE FOR REPAIRS TO SYSTEM

Notifications:

07/08/08 02:02 PM	DISNOT	Discharge notification email forwarded manually July 08, 2008 at 2:04 PM
08/14/08 11:17 AM	DISPUB	Notification made by permanent sign at effluent.

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Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0039021	MSD0290	BANCROFT	GOOSE CREEK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0290	7610 OLD ORCHARD CIR		GOOSE CREEK	STREAM

Activity Code / Description	<u>WO #</u>	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISDW: DRY WEATHER	821512	09/04/08 09:00 AM	MARKS JR	BROWN	REPAIRED -	09/19/08	BYPASS AT	DISCHARGE TO	09/04/08 09:20	
DISCHARGE					ISSUE		TREATMENT PLANT	WATERS OF THE	AM	
					RESOLVED			US		

Spot Inspections:

Discharge Amount:	400 GAL
Cause:	CLARIFIER OVER LOADED
Clean Up:	NO DEBRIS OBSERVED MSD PERSONEL CLEANED AND SANITIZED AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	DISCOLORATION IN STREAM
Repair:	IN FUTURE START COLLECTOR AND START WASTEING DURING REFILLING OF CLARIFIER

Notifications:

09/04/08 01:29 PM	DISPUB	temporary signs posted around area of discharge
09/04/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES # Facility ID Treatment Plant Name Receiving Stream of Treatment Plant Region
KY0039021 (Cont'd) MSD0290 BANCROFT GOOSE CREEK EAST

<u>WO#</u> **Initiated By** Disch Status Activity Code / Description Initiated Assigned To Event Date Problem Result Completed Condition DISDW: DRY WEATHER 824503 09/19/08 04:10 PM MARKS JR **BROWN** REPAIRED -09/19/08 BYPASS AT DISCHARGE TO 09/19/08 05:00 ISSUE TREATMENT PLANT WATERS OF THE PM DISCHARGE RESOLVED US

Spot Inspections:

Discharge Amount:	900 GAL
Cause:	COLLECTOR DRIVE MALFUNCTIONED
Clean Up:	NO CLEAN UP REQUIRED
Control Zone:	TEMP SIGNS POSTED
Impact:	DISCOLORATION OF STREAM
Repair:	REPAIRED COLLECTOR DRIVE AND CLEANED OUT CHLORINE CONTACT CHAMBER

Notifications:

09/19/08 08:12 PM	DISPUB	public notified by temporary signs
09/19/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Total Facilities Printed: 7
Total Work Orders Printed: 11

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Appendix B-3 - Discharge Work Orders - Blending



Report Selections: Excluding PPI, CSO, Prob Code: BLEND, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KY0025194 MS	SD0255	JEFFERSONTOWN	CHENOWETH RUN		CENT
, ,,		acility Address If Pump Station, Na	me of Pump Station:	Receiving Stream CHENOWETH RUN	Discharge to STREAM

Activity Code / Description WO # **Initiated** Initiated By Assigned To Disch Status Event Date **Problem** Result Completed Condition DISREV: RAIN EVENT 803780 07/04/08 07:58 PM MARKS JR LARUE DOCUMENTED 01/14/07 **BLENDING AT** DISCHARGE TO 07/05/08 05:22 DISCHARGE JTOWN WTP WATERS OF THE AM US

Spot Inspections:

Peak Plant Flow when Blending:	26,824,000 GPD
Total Plant Flow when Blending:	11,195,000 GAL
Discharge Amount:	707,000 GAL
Cause:	LACK OF SYSTEM CAPACITY CAUSED BY RAIN EVENT
Clean Up:	NO CLEANUP REQUIRED, EFFLUENT RECEIVED PRIMARY AND UV TREATMENT
Control Zone:	TEMP SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION

07/04/08 12:57 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
07/04/08 12:57 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
08/14/08 10:59 AM	DISPUB	Notification made by permanent sign at effluent.

Report Selections: Excluding PPI, CSO, Prob Code: BLEND, Result: WUS, Act Code: DISDW, DISREV, DISSUS

Total Facilities Printed: 1
Total Work Orders Printed: 1



Appendix C – Annual Average Overflow Volume



Appendix C Louisville MSD CSO

CSO	CSO NAME	RECEIVING STREAM	Drainage Area (Acres)	DEC 2003 XP-SWMM AAOV (MG/YR)	DEC 2003 No. of OF Incidents (# OF/YR)	OCT 2008 Info Works CS AAOV (MG/YR)	OCT 2008 No. of OF Incidents (# OF/YR)	Change in AAOV (MG/YR)
015	SOUTHWESTERN PS	OR	7,496.7	844.83	39	1177.03	56	332.20
016	MILES PARK BYPASS	OR		0.00	0	82.38	37	82.38
018	NIGHTINGALE PS	SF BGC		0.64	1	49.00	16	48.36
019	34th STREET PS	OR	1,094.0	95.45	49	297.92	60	202.47
020	BUCHANAN PS	OR	86.6	40.23	41	6.46	14	-33.77
022	FOURTH ST PS	OR	100.9	7.45	13	0.95	4	-6.50
023	ORI @ 4th ST PS	OR	B 50 3 B	0.85	3	85.96	26	85.11
026	CRD 6th & BROADWAY	OR	8.4	0.00	0	0.00	0	0.00
027	CRD 7th & BROADWAY	OR	10.1	0.00	0	0.00	0	0.00
028	CRD 6th & YORK	OR	6.1	0.08	4	0.00	0	-0.08
029	CRD 8th & YORK	OR	34.8	2.94	24	5.66	33	2.72
030	CRD 9th & YORK "A"	OR	14.1	1.46	17	Eliminated		
031	CRD 6th & BRECKINRIDGE	OR	3.7	0.00	0	0.00	0	0.00
032	CRD 4th & BRECKINRIDGE	OR		0.00	0	Eliminated		
033	CRD ON YORK E OF 4th	OR	7.1	0.01	2	Eliminated		
034	CRD 4th & YORK	OR	5.1	1.41	35	0.00	0	-1.41
035	CRD 2nd & BROADWAY NO 1	OR	14.3	0.21	11	0.23	11	0.02
036	CRD 3rd & BROADWAY	OR	23.1	0.32	12	0.03	4	-0.29
038	CRD 5th & BROADWAY	OR	9.5	0.004	2	0.00	0	0.00
049	PRESTON ST	OR	Eliminated				Service of	
050	12th STREET	OR	36.3	7.09	34	43.75	42	36.66
051	11th STREET	OR	6.3	0.36	9	4.95	27	4.59
052	10th STREET	OR	8.7	0.52	8	9.81	33	9.29
053	8th STREET	OR	34.1	5.61	32	4.61	23	-1.00
054	7th STREET	OR	7.1	0.96	18	0.11	32	-0.85
055	6th STREET	OR	18.0	2.80	18	21.10	34	18.30
056	5th STREET	OR	22.0	4.60	33	2.91	18	-1.69
057	FIRST STREET OVFL WEIR	OR		0.00	0	0.00	0	0.00
058	PRESTON ST OVFL WEIR	OR	105.4	5.26	22	121.51	51	116.25
062	LOGAN COMPANY	OR		48.42	47	0.00	0	-48.42
065	LAMPTON STREET	SF BGC	Eliminated					
080	PAYNE STREET	MF BGC	Eliminated			WEST PROPERTY.	Marin Marin	

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081	LETTERLE	SF BGC	Eliminated	0.00	0	en englier	Transfer of	
082	BGI AT BGC	SF BGC		0.59	12	1.16	24	0.57
	BRENT ST & BROADWAY CONNECT	SF BGC	38.1	2.67	36	0.00	0	-2.67
084	BRENT ST @ BGC	SF BGC	125.1	2.21	15	17.96	34	15.75
086	PAYNE AT SPRING	MF BGC	6.1	0.00	0	0.00	0	0.00
087	BLUEHORSE	SF BGC	Eliminated	0.00	0		Half-Male	
088	MELLWOOD AVE INT	SF BGC	18.8	Assumed Elir	ninated in 20		6	0.58
091	SCHILLER AVE OVFL	SF BGC	15.0	0.06	3	1.62	34	1.56
092	ST CATHERINE @ BGC	SF BGC	7.7	0.003	2	0.00	0	0.00
093	SPRING STREET	SF BGC	20.8	0.00	0	1.81	37	1.81
097	CANTONMENT SIPHON NO 2	SF BGC		49.81	56	16.19	44	-33.62
104	SW PKWY SEWER @ BROADWAY	OR	62.0	6.29	21	0.20	5	-6.09
105	WESTERN OUTFALL @ BROADWAY	OR	1,881.2	351.42	82	21.43	19	-329.99
106	ROYAL - NEFF	SF BGC	11.8	0.10	11	0.34	17	0.24
108	REG N0 1 - NEWBURG	SF BGC	485.2	39.59	34	31.83	13	-7.76
109	REG NO 2 - DEER PARK	SF BGC	95.4	2.97	19	0.27	3	-2.70
110	REG NO 3 - GOSS AVE	SF BGC	73.0	3.90	32	30.49	44	26.59
111	EMERSON STREET SEWER	SF BGC	99.4	9.55	39	0.00	0	-9.55
113	ELLISON AVENUE SEWER	SF BGC	67.6	7.83	46	7.74	37	-0.09
117	REG NO 11 - DRY RUN	SF BGC	74.2	82.53	37	94.99	41	12.46
118	REG NO 15 - E BRDWY	SF BGC	354.1	169.76	64	100.49	39	-69.27
119	BRENT STREET SEWER	SF BGC	7.6	2.35	27	12.59	40	10.24
120	PHOENIX HILL SEWER	SF BGC	16.5	4.35	24	9.24	51	4.89
121	REG NO 18 - GREEN ST	SF BGC	107.2	3.20	23	11.26	28	8.06
123	REG NO 20 - RUTH-SULGRV	MF BGC	Eliminated					
125	REG NO 24 - GRINSTEAD DR	MF BGC	391.0	18.40	30	48.58	55	30.18
126	REG NO 26 - RAYMOND AVE	MF BGC	35.3	0.27	6	0.55	13	0.28
127	ETLEY AVENUE	MF BGC	192.3	13.32	29	4.63	21	-8.69
130	WEBSTER STREET	SF BGC	28.4	6.51	26	0.86	10	-5.65
131	REG NO 33 - MELWD & FRANKFORT	SF BGC	50.3	0.22	3	0.06	3	-0.16
132	REG NO 35 - BROWNSBORO	MudF BGC	674.0	117.66	64	149.39	56	31.73
137	CALVARY CEMETARY	SF BGC	26.7	1.10	19	3.94	37	2.84

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140	LOCUST STREET	MF BGC	75.5	5.07	28	17.01	54	11.94
141	BAXTER AVE @ BGC	SF BGC	7.7	0.00	0 '	5.07	27	5.07
143	KENTUCKY ST BLOW-OFF	SF BGC	Eliminated					St. Land Co.
144	VANCE ST REGULATOR	MF BGC	16.4	0.61	27	0.00	0	-0.61
145	POINT PUMP STATION	SF BGC	Eliminated					
146	SNEADS BRANCH DIVERSION	SF BGC	112.6	91.68	51	50.45	46	-41.23
147	SWAN STREET DIVERSION	SF BGC	Eliminated	1.30	65			
148	EASTERN PKWY DIVERSION	SF BGC	24.9	0.27	12	1.27	26	1.00
149	DRY RUN DIVERSION	SF BGC	226.5	6.90	19	56.93	38	50.03
150	8th ST @ COMMON PLACE	OR	1.8	4.26	49	8.50	35	4.24
151	REG NO 5 - CASTLEWOOD	SF BGC	219.7	143.91	64	85.00	56	-58.91
152	REG NO 7 - SOUTHEASTERN	SF BGC	260.6	34.40	42	76.43	52	42.03
153	COOPER STREET	SF BGC	41.7	7.15	53	15.67	56	8.52
154	MELLWOOD @ SCHOEFFEL	MudF BGC	31.0	1.53	12	1.96	16	0.43
155	ROWAN ST @ 12th ST	OR	11.9	0.07	4	2.06	39	1.99
156	6th & WASHINGTON SAN DIV	OR		0.00	0	0.12	12	0.12
160	SEWER IN ALLEY SAN DIV	OR	2.0	0.22	22	0.28	28	0.06
161	MARKET ST SAN DIV	OR	2.5	0.19	16	0.01	1	-0.18
162	BEALS BRANCH HW REG	MF BGC	Eliminated					
166	BEALS BRANCH SAN DIV	MF BGC	696.6	16.32	31	10.09	19	-6.23
167.	BROWNSBORO LAT NO 2	MudF BGC	11.0	0.00	0	1.00	12	1.00
172	ADAMS STREET	OR	13.7	0.17	14	1.28	31	1.11
178	CRD 9th & YORK "B"	OR	58.0	0.14	5	1.44	16	1.30
179	KENTUCKY ST SEWER OVFL	SF BGC	456.2	0.08	14	0.00	0	-0.08
181	CRD 2nd & BROADWAY NO 2	OR	22.6	0.38	14	0.27	11	-0.11
189	NORTHWESTERN SAN DIV	OR	1,148.7	553.06	54	184.41	38	-368.65
190	SEVENTEENTH ST SAN DIV	OR	145.4	10.57	36	36.19	49	25.62
191	ALGONQUIN PKWY SAN DIV	OR	339.7	4.17	14	51.08	30	46.91
192	CRD S 6th & GARLAND	OR	9.0	0.22	14	0.00	0	-0.22
193	CRD S 6th & KENTUCKY	OR	22.7	0.15	14	0.04	5	-0.11
194	CRD S OAK W OF 4th	OR	Eliminated	0.00	0			
195	CRD S 4th & OAK	OR	7.3	0.00	0	2.19	55	2.19

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196	CRD S 3rd & OAK	OR	2.2	1.61	58	0.24	19	-1.37
197	CRD S 3rd S OF OAK	OR	4.5	0.58	33	4.17	53	3.59
198	CRD S 3rd & ORMSBY	OR	4.4	1.82	57	0.00	5	-1.82
199	CRD S 3rd N OF MAGNOLIA	OR	11	0.46	45	0.45		
200	CRD S 3rd & MAGNOLIA	OR	10.3	0.25	31	4.91	65	4.66
201	CRD S 5th & KENTUCKY	OR	8.3	0.43	27	0.00	0	-0.43
202	CRD S ORMSBY W OF 3rd	OR	5.3	0.07	19	0.09	13	0.02
203	CRD S 4th & ORMSBY	OR	14.2	0.00	0	0.00	0	0.00
204	CRD S FIFTH & BRECKINRIDGE	OR						
206	CHEROKEE PARK @ SPRING DR	MF BGC	88.89	63	8.64	39	-80.25	
207	2nd & JEFFERSON	OR	2.3	0.00	0	0.05	2	0.05
208	12th & JEFFERSON	OR	11.2	0.00	0	0.33	11	0.33
209	CHEROKEE PK @ PARK BD RD	MF BGC	Eliminated					
210	45th STREET-GREENWOOD	OR	166.7	21.16	54	503.73	52	482.57
211	MAIN DIVERSION STRUCTURE	OR	3,554.9	511.89	43	465.55	29	-46.34
SBR	CSOs 142,174,180,182,183,184,185,186,	187,188,205		0.00	0	12.15	9	12.15
			Total	3,478	2,304	4,092	2,326	
		I AAOV Differe AOV Difference						



Appendix D – Flow Monitoring Data



		CS0012	CSO #019	CSO #0RR	CSO#105	CSO #108	CSO #108	CSO #110	CSO#117	гшу д, 200 CSO#118	8 morugn ; €50#125	September CSO#127	30, 2008 CSO #132	CSO#140	CSO#I46	CSO #151									
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO #152 Flow	CSO #166 Flow	CSO#182 Ylew	CSO #189	CSO #190	CSO #191	CSO #206	CSO #210	CSO #211
July 1, 2008	0:00	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	Flow 0.000	Flow 0,000	Flow	Flow	Flow	Flow
July 1, 2008	1:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0.000
July 1, 2008	2;00	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
July 1, 2008	3:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
July 1, 2008	4:00	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000
July 1, 2008	5:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000
July 1, 2008	6;00	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 1, 2008	7:00	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
July 1, 2008	8;00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
July 1, 2008	9:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0:000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000
July 1, 2008	10:00	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000
July 1, 2008	11:00	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
July 1, 2008	12:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 1, 2008	13:00	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
July 1, 2008	14:00	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
July 1, 2008 July 1, 2008	15:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
July 1, 2008 July 1, 2008	16:00 17:00	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000
July 1, 2008	18:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 1, 2008	19:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000
July 1, 2008	20:00	0.000	0.000	0,000	0,000	0.000	0.000	0,000 0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 1, 2008	21:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
July 1, 2008	22:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000 0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
July 1, 2008	23:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000
, -,		0.000	4.400	0,000	0,000	0.000	5,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000
July 2, 2008	0:00	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
July 2, 2008	1:00	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000 0,000	0.000 0.000
July 2, 2008	2:00	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000
July 2, 2008	3:00	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0,000
July 2, 2008	4:00	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000
July 2, 2008	5:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
July 2, 2008	6.00	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 2, 2008	7:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
July 2, 2008	8:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000
July 2, 2008	9:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000
July 2, 2008	10:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 2, 2008	11:00 12:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000
July 2, 2008 July 2, 2008	12:00	0.000	0.000 0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
July 2, 2008	14:00	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000
July 2, 2008	15:00	0.000	0.000	0.000	0.000	0.000	0.000 0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000
July 2, 2008	16:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	- 0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000
July 2, 2008	17:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	000,0	0,000	0.000	0.000	0,000	0,000	0.000	0.000
July 2, 2008	18:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
July 2, 2008	19:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000
July 2, 2008	20:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000 0,000	0.000 0.000	0.000 0.000	0,000	0.000	0.000	0.000	0.000
July 2, 2008	21:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000 0,000	0.000	0,000	0,000
July 2, 2008	22:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000 0,000
July 2, 2008	23:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000
																-,			4,020	5,540	0.000	0,000	0.000	0.000	0,000
July 3, 2008	0;00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
July 3, 2008	1:00	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
July 3, 2008	2:00	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000
July 3, 2008	3:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000
July 3, 2008	4:00	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000
July 3, 2008	5;00	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
July 3, 2008	6:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000
July 3, 2008 July 3, 2008	7:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000
July 3, 2008 July 3, 2008	8;00 9:00	0,000 000,0	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
July 3, 2008 July 3, 2008	10:00	0,000	0.000	0.000	0.000	0,000 0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
221, 2, 2000	10.00	3,000	0,000	0.000	0,000	U,UUU	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0,000

		CSO015	CSO #019	CSO #088	CSO #105	CSO #108	CSO#108	CSO#110	CSO #117	CSO #118	CSO#125	CSO #127	CSO #132	CSO#140	CSO #146	CSO#151	CSO #152	CSO #166	CSO #182	CSO #189	CSO #190	CSO #191	CSO #206	CSO #210	CSO #211
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
July 3, 2008	11:00	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
July 3, 2008	12:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
July 3, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 3, 2008	14:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 3, 2008	15:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 3, 2008	16:00	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000				
July 3, 2008	17:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000
July 3, 2008	18:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000
July 3, 2008	19:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	-0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000			0.000	0.000
July 3, 2008	20:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000 0.000
July 3, 2008	21:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 3, 2008	22:00	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
July 3, 2008	23:00	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
,.,=							***-*	*****		0.200	4,455	0.040	0.404	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
July 4, 2008	0:00	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
July 4, 2008	1:00	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 4, 2008	2:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 4, 2008	3:00	0.000	0,000	0,000	0.531	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0,000
July 4, 2008	4:00	0.000	0.000	0.000	0.325	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 4, 2008	5:00	0.000	14,482	0,000	0,448	0.000	0.000	0.000	1.268	1,975	5.023	0.729	5.418	0.000	3,224	1,539	4.477	0,000	0,407	1,242	4.131	0.000	0.000	0.311	0.000
July 4, 2008	6:00	0.000	18,409	0.000	0.012	0.000	0.000	0.072	1 192	0.079	0.000	0.125	4,313	0,000	1.298	1.010	0.317	0,737	0.016	2.127	0.000	0.000	0.000	0.511	0,000
July 4, 2008	7:00	0.000	0,933	0.000	0,000	0.000	0.000	0.175	0.000	0.015	0.000	0.000	1.568	0.000	1.347	1.111	0.558	0,000	0.198	0.000	0.000	0.000	0.000	1,492	0,000
July 4, 2008	8:00	0.000	0.000	0.000	0,000	0.000	0.000	0.001	0.000	0,000	0,000	0,000	0.607	0.000	0.000	0.552	0.000	0.000	0,000	0.000	0,000	0.000	0,000	1.371	0.002
July 4, 2008	9:00	0.000	0.000	0.000	0.000	0.000	0.000	0.122	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.616	0.000	0.000	0.241	0.000	0.000	0.000	0.000	1,141	0.000
July 4, 2008	10:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,908	0.000
July 4, 2008	11:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,494	0,000
July 4, 2008	12:00	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,003	0.000
July 4, 2008	13:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000
July 4, 2008	14:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000
July 4, 2008	15:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	2,658	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0,000
July 4, 2008	16:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	2,792	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000
July 4, 2008	17:00	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
July 4, 2008	18:00	0.000	0.000	0.000	0.176	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 4, 2008	19:00	0.000	0.000	0,000	0,010	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000
July 4, 2008	20:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.002	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.404	0.000	0,000	0,000	0,000	0.000	0.000
July 4, 2008	21:00	0.000	0,000	0.000	0,000	1,283	5.802	1.815	0,000	0.001	0,000	0.204	0,000	0.000	7.747	3,431	0,045	0.185	0.313	0.000	0.000	0,000	0.000	0,000	0.000
July 4, 2008	22:00	0.000	0,000	0,000	0,000	0,060	0.198	0,009	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,281	0.000	0.269	0.000	0.000	0,000	0.000	0,000	0.000	0.000
July 4, 2008	23:00	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,477	0,000
																						1,200		2,111	4,440
July 5, 2008	0:00	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,365	0.000
July 5, 2008	1;00	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.025	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000
July 5, 2008	2:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	2.564	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000
July 5, 2008	3:00	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000
July 5, 2008	4:00	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.285	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
July 5, 2008	5:00	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	6.975	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0.000
July 5, 2008	6:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000
July 5, 2008	7:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000
July 5, 2008	8:00	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
July 5, 2008	9:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000
July 5, 2008	10;00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000
July 5, 2008	11:00	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000
July 5, 2008	12:00	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000
July 5, 2008	13:00	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000
July 5, 2008	14:00	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000
July 5, 2008	15:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
July 5, 2008	16:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000
July 5, 2008	17:00	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
July 5, 2008	18:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
July 5, 2008	19:00	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000
July 5, 2008	20:00	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
July 5, 2008	21,00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000

										July 1, 200	8 thorugh	September	30, 2008												
D-4-	77	CSO015	CSO #019	CSO #088	CSO #105	CSO #108	CSO #108	CSO #110	CSO #117	CSO #118	CSO #125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO #152	CSO #166	CSO #182	CSO #189	CSO #190	CSO #191	CSO #206	CSQ #210	CSO #211
Date Luke 5 2000	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
July 5, 2008	22:00	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
July 5, 2008	23;00	0.000	0.000	0:000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
July 6, 2008	0;00	0.000	0,000	A 000	0.000	0.000	0.000	2 222																	
July 6, 2008 July 6, 2008	1:00	0.000		0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000
July 6, 2008	2:00	0.000	0.000 0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	. 0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 6, 2008	3:00	0.000							0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000
July 6, 2008	4:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000
July 6, 2008	5:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.495	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 6, 2008	6:00	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000
July 6, 2008	7:00	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000		0,000	• • • • • • • • • • • • • • • • • • • •	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000
July 6, 2008	8:00	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000 0,000	0,000	0.000 0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
July 6, 2008	9:00	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000 0,000	0,000 0.000	0,000 0,000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0,000
July 6, 2008	10:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000
July 6, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000 0.000	0.000	0,000 0,000	0.000	0,000	0.000	0.000 0.000
July 6, 2008	12:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0,000
July 6, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000 0,000	0.000
July 6, 2008	14:00	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
July 6, 2008	15;00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000
July 6, 2008	16:00	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
July 6, 2008	17:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
July 6, 2008	18;00	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000
July 6, 2008	19:00	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 6, 2008	20:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000
July 6, 2008	21:00	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
July 6, 2008	22:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000
July 6, 2008	23:00	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000
July 7, 2008	0;00	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000
July 7, 2008	1:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000
July 7, 2008	2:00	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
July 7, 2008	3:00	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
July 7, 2008	4:00	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0,000 -	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000
July 7, 2008	5:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000
July 7, 2008	6:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000
July 7, 2008	7:00	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 7, 2008	8:00	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
July 7, 2008	9:00	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000
July 7, 2008	10:00	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000
July 7, 2008	11:00	0.000	0.000	0.000	0.055	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0,000
July 7, 2008	12;00	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 7, 2008	13:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000
July 7, 2008	14:00	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000
July 7, 2008	15:00	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
July 7, 2008	16:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	2,438	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000
July 7, 2008	17:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000
July 7, 2008 July 7, 2008	18:00 19:00	0.000 0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000
July 7, 2008 July 7, 2008	20:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
July 7, 2008	21:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	- 0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 7, 2008	22:00	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000
July 7, 2008 July 7, 2008	23:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 7, 2000	25.00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	. 0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	. 0.000	0.000	0,000	0.000	0,000	0,000
July 8, 2008	0:00	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	A A00
July 8, 2008	1,00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000							-	0.000	0,000	0,000
July 8, 2008	2 00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000
July 8, 2008	3:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 8, 2008	4:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000 000,0	0,000 0.000	0,000 0,000	0,000 0,000
July 8, 2008	5:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
July 8, 2008	6:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 8, 2008	7:00	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
													-,500		-,	2.200	4,400	5,540	0.000		2,200	0,000	5.500	0.000	9.000

		CS0015	CSO #019	CSO #088	CSO #105	CSO #108	CSO #108	CSO#110	_	лиу 1, 200		September	30, 2008												
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO#117 Flow	CSO #118 Flow	CSO #125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO #152	CSO #166	CSO #182	CSO #189	CSO #190	CSQ #191	CSO #206	CSO #210	CSO#211
July 8, 2008	8:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000			Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
July 8, 2008	9:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000
July 8, 2008	10:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000
July 8, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 8, 2008	12:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 8, 2008	13:00	0.000	0,000	0.000	0.000	0.000			0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 8, 2008	14:00	0.000	0,000	0.000	0.319	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000
July 8, 2008	15:00	0.000	0,000	0.000	0.319	0.000		0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000
July 8, 2008	16:00	0.000	0.000	0.000	0.000		0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000
July 8, 2008	17:00	0.000	4,518	0.000	0.000	0.000 0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000
July 8, 2008	18:00	0.000	0,014	0.000	0.000	0.000		0,000	0.000	0,000	0,000	0.000	1,730	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.200	0.000	0.000	0.001	0,000
July 8, 2008	19:00	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.780	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
July 8, 2008	20:00	0.000	0.000	0.000	0,170	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
July 8, 2008	21:00	0.000	0.000	0.000	0.170			0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000
July 8, 2008	22:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
July 8, 2008	23:00	0.000	0,000	0,000		0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
701) 0, 2000	25.00	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
July 9, 2008	0:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000																	
July 9, 2008	1:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
July 9, 2008	2:00	0.000	0.000	0,000	0.000				0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
July 9, 2008	3:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 9, 2008	4:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000
July 9, 2008	5:00	0.000	0.000	0.000	0.000			0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000
July 9, 2008	6:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000
July 9, 2008	7:00	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
July 9, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
July 9, 2008	9:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000
July 9, 2008	10:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
July 9, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
July 9, 2008	12:00	0.000	0,000	0.000	0,000	0.000		0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
July 9, 2008	13:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
July 9, 2008	14:00	0.000	0.000	0,000	0,000	0,000	0,000		0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 9, 2008	15:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
July 9, 2008	16:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 9, 2008	17:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
July 9, 2008	18:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000
July 9, 2008	19:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
July 9, 2008	20:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000 0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
July 9, 2008	21:00	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 9, 2008	22:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 9, 2008	23:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000 0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000
				0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 10, 2008	0:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005		0.000				•				
July 10, 2008	1:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000
July 10, 2008	2;00	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 10, 2008	3;00	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
July 10, 2008	4:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000
July 10, 2008	5:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000
July 10, 2008	6:00	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0,000	0.000	0,000	0.000	0.000	0.000	0:000	0.000
July 10, 2008	7:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
July 10, 2008	8:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 10, 2008	9;00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
July 10, 2008	10:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000
July 10, 2008	11:00	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0,000
July 10, 2008	12;00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
July 10, 2008	13:00	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
July 10, 2008	14:00	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000 0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000
July 10, 2008	15:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000 0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
July 10, 2008	16:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 10, 2008	17:00	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0,000	0,000	0,000	0,000 •	0.000	0,000	0.000	0,000
July 10, 2008	18:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
									.,	*****	0,000	*,***	2,000	0,000	V,VV0	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000

		CSQ015	CSO #019							July 1, 200			30, 2008												
Dute	Time	Flow	Flow	CSO #089	CSO #105	CSO #108	C20 %168	C2O #110	CSO #117	CSO #118	CSO #125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO#152	CSO #166	CSO #182	CSO #189	CSO #190	CSO #191	CSO #206	CSO #210	CSQ #211
July 10, 2008	19:00	0.000	0.000	Flow 0.000	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
July 10, 2008	20:00	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
July 10, 2008	21:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
July 10, 2008	22:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
July 10, 2008	23:00	0.000	0.000		0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
July 10, 2000	23,00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 11, 2008	0:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	2 2 2 2				
July 11, 2008	1:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000
July 11, 2008	2:00	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000
July 11, 2008	3:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
July 11, 2008	4:00	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 11, 2008	5:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000
July 11, 2008	6;00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 11, 2008	7:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
July I 1, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 11, 2008	9:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 11, 2008	10:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000
July 11, 2008	11:00	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
July 11, 2008	12:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 11, 2008	13:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
July 11, 2008	14,00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
July 11, 2008	15:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
July 11, 2008	16:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
July 11, 2008	17:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
July 11, 2008	18:00	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 11, 2008	19:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
July 11, 2008	20:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000
July 11, 2008	21:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0,000
July 11, 2008	22:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 11, 2008	23:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000
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July 12, 2008	0;00	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
July 12, 2008	1:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000
July 12, 2008	2:00	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
July 12, 2008	3:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
July 12, 2008	4;00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 12, 2008	5;00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
July 12, 2008 July 12, 2008	6;00 7;00	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000
July 12, 2008 July 12, 2008	8:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
July 12, 2008	9:00	0.000	0.000		0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
July 12, 2008	10:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
July 12, 2008	11:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000
July 12, 2008	12:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000
July 12, 2008	13:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
July 12, 2008	14:00	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 12, 2008	15:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 12, 2008	16:00	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000 0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
July 12, 2008	17:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000
July 12, 2008	18:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	000,0	0.000	0,000	0.000	0,000
July 12, 2008	19:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000
July 12, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 12, 2008	21:00	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000
July 12, 2008	22:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	3,892	4.671	2,140	6.090	0.613	0.000	2.934	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
July 12, 2008	23:00	0.000	0.000	0,000	0.000	0,560	0.814	0.000	7.666	9.292	12.589	1,845	0.013	0.119	7.587	1.397	10.593 5,680	0.001	0.000	0.000	1,960	0.000	0.388	0.000	0.000
-				•						-1824	14.00	*****	3,071	4.117	1.361	1.371	2,040	3.876	0.712	0,000	0,131	0,000	1,357	0.000	0.000
July 13, 2008	0:00	0.000	0,000	0.000	0.000	0,019	0.041	0,000	1.709	1.043	2.096	0.591	0.000	0.000	6.117	1.209	1.517	0,838	0.072	0.000	0.000	0.000	0.470		4.00=
July 13, 2008	1:00	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,072	0.000	0.000	0.000	0,570	0.525	0,000
July 13, 2008	2:00	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.879	0,000
July 13, 2008	3:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.039	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,840	0.000
July 13, 2008	4:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000		0.610	0,000
																3.554	3.440	3,540	2,000	2.000	V.UUU	0.000	0,000	0.085	0,000

		CSO015	CSO #019	CSO #088	CSO #105	C2O N108	CSO #106	CSO #110	CSO#117	CSO #118	CSO #125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	OCO #145								
Dute	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO #152 Flow	CSO #166 Flow	CSO #182 Flow	CSO #189	CSO #190	CSQ #191	CSO #206	CSO #210	CSO #211
July 13, 2008	5:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000				Flow	Flow	Flow	Flow	Flow	Flow
July 13, 2008	6:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
July 13, 2008	7:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	-,	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
July 13, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	000,0	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000
July 13, 2008	9:00	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000 0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
July 13, 2008	10;00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000			0.044	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
July 13, 2008	11:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000 0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000
July 13, 2008	12:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000
July 13, 2008	13:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000
July 13, 2008	14:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
July 13, 2008	15:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
July 13, 2008	16:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000
July 13, 2008	17:00	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000
July 13, 2008	18:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000
July 13, 2008	19:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	-	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000
July 13, 2008	20:00	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000
July 13, 2008	21;00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000 0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000
July 13, 2008	22:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000				0.000	0.000	0,000	0.000	0,000	0.000	0,000
July 13, 2008	23:00	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
·						-			*****	2.200	0.400	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000
July 14, 2008	0:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	2 220	
July 14, 2008	1;00	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000
July 14, 2008	2:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0,000	0.000
July 14, 2008	3;00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000 0.000	0.000	0,000	0.000	0.000
July 14, 2008	4:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0,000	0.000	0.000
July 14, 2008	5:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0,000	0.000	0,000	0.000
July 14, 2008	6:00	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000 0.000	0.000	0.000	0.000	0.000
July 14, 2008	7:00	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000
July 14, 2008	8:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
July 14, 2008	9:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 14, 2008	10:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
July 14, 2008	11:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
July 14, 2008	12:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 14, 2008	13:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
July 14, 2008	14;00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
July 14, 2008	15:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
July 14, 2008	16:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000
July 14, 2008	17:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 14, 2008	18:00	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
July 14, 2008	19:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000
July 14, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000
July 14, 2008	21:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000
July 14, 2008	22;00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0:000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
July 14, 2008	23:00	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000
																							-,		2,000
July 15, 2008	0:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000 -	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000
July 15, 2008	1;00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 15, 2008	2:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000
July 15, 2008	3:00	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000
July 15, 2008	4:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 15, 2008	5:00	0.000	000,0	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000
July 15, 2008	6:00	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
July 15, 2008	7:00	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000
July 15, 2008	8:00	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
July 15, 2008	9:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 15, 2008	10:00	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
July 15, 2008	11:00	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000
July 15, 2008	12:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000
July 15, 2008	13:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
July 15, 2008	14:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
July 15, 2008	15:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000

		CS0015	CSO #019	CSO #088	CSO #105	CSO #108	CSO #109	000 (Inte		July I, 2008		-	30, 2008												
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	CSO#110 Flow	CSO #117 Flow	CSO #118	CSO #125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO #152	CSO #166	CSO #182	CSO #189	CSO #190	CSO #191	CSQ #206	CSO #210	CSO #211
July 15, 2008	16:00	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000 . Istom	Flow 0.000	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
July 15, 2008	17:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
July 15, 2008	18:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 15, 2008	19:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 15, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		-			0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000.	0.000	0.000	0.000	0,000	0.000
July 15, 2008	21:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 15, 2008	22:00	0.000	0.000	0.000	0,000	0.000						0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000
July 15, 2008	23:00	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
July 15, 2000	23,00	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000
July 16, 2008	0;00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	2.222	0.005									
July 16, 2008	1:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000		0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
July 16, 2008	2:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
July 16, 2008	3:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
July 16, 2008	4:00	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000				0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
July 16, 2008	5:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000
July 16, 2008	6:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000 0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0,000
July 16, 2008	7:00	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000
July 16, 2008	8:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
July 16, 2008	9:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000			0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000
July 16, 2008	10:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000
July 16, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000
July 16, 2008	12:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000		0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000
July 16, 2008	13:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000
July 16, 2008	14:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
July 16, 2008	15:00	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000				0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
July 16, 2008	16:00	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000
July 16, 2008	17:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000
July 16, 2008	18:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000
July 16, 2008	19:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 16, 2008	20:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
July 16, 2008	21:00	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
July 16, 2008	22:00	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	000,0	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000
July 16, 2008	23:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	9.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000
						4,002	•.•••	5.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000
July 17, 2008	0:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.005	0.000	0.000	0.005	0.000			
July 17, 2008	1:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
July 17, 2008	2:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000			0.000	0,000	0,000	0.000	0,000
July 17, 2008	3:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 17, 2008	4:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000 0,000	0.000	0.000	0,000	0.000
July 17, 2008	5;00	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0,000	0,000	0,000	0,000
July 17, 2008	6:00	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000
July 17, 2008	7:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000
July 17, 2008	8:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0,000
July 17, 2008	9:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0.000
July 17, 2008	10:00	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
July 17, 2008	11:00	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
July 17, 2008	12:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
July 17, 2008	13:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000 0.000
July 17, 2008	14:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000
July 17, 2008	15:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
July 17, 2008	16:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.000	0,000	0.000	0.000	0,000	0.000
July 17, 2008	17:00	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000
July 17, 2008	18:00	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
July 17, 2008	19:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 17, 2008	20:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000
July 17, 2008	21:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
July 17, 2008	22:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000
July 17, 2008	23:00	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000
								•					•						-,		0.040	0,000	v.vv	0,000	0.000
July 18, 2008	0:00	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000
July 18, 2008	1:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
																					0,000	2.0-0	3.000	5,000	7.000

		CSO015	CSO #019	CSO #088	CSQ #105	CSO #108	CSO #108	CSQ #110	CSO #117	CSO #118	CSO #125	CSO #127	CSO#132	CSQ #140	CSO #146	CSO#151	CSO #152	CSO #166	CSO #1972						
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO #189 Flow	CSO #190	CSO #191	CSQ #206	CSO #210	CSO #211
July 18, 2008	2:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000				Flow	Flow	Flow	Flow	Flow
July 18, 2008	3:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000 0.00 0	0,000	0.000	0.000	0,000	0,000	0.000	0,000
July 18, 2008	4:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0.000	0.000
July 18, 2008	5:00	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000
July 18, 2008	6:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 18, 2008	7:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000			0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000
July 18, 2008	8;00	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000
July 18, 2008	9:00	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000			0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 18, 2008	10:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
July 18, 2008	11:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 18, 2008	12;00	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
July 18, 2008	13:00	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 18, 2008	14:00	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 18, 2008	15:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000			0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
July 18, 2008	16:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
July 18, 2008	17:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 18, 2008	18:00	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000 0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000
July 18, 2008	19:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0,000
July 18, 2008	20:00	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
July 18, 2008	21:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000			-,	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000
July 18, 2008	22:00	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000
July 18, 2008	23;00	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
							0,000	0.000	0,400	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
July 19, 2008	0:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	A 005	0.000	0.000					
July 19, 2008	1:00	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000 0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
July 19, 2008	2:00	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000		0.000	0.000	0,000	0.000	0,000	0.000	0,000
July 19, 2008	3:00	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
July 19, 2008	4:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
July 19, 2008	5:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000
July 19, 2008	6;00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 19, 2008	7:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 19, 2008	8:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0,000
July 19, 2008	· 9:00	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0,000	0.000	0.000	0.000	0.000	0.000
July 19, 2008	10:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000 0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000
July 19, 2008	11:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
July 19, 2008	12:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0.000	0,000	0,000	0.000	0,000
July 19, 2008	13:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
July 19, 2008	14:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 19, 2008	15:00	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,880	0,000	0.000	0.000	0.000		000,0	0.000	0,000	0.000
July 19, 2008	16:00	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.998	0.000	0.000	0.000	0.000	0,000		0.000	0,000	0,000
July 19, 2008	17:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	1,029	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
July 19, 2008	18:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000		0.000	0,000	0.000	0,000
July 19, 2008	19:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
July 19, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000
July 19, 2008	21;00	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000
July 19, 2008	22:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 19, 2008	23:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0,000	0,000
															0,000	v.vv•	5,500	0.000	3.000	V,VVU	0,000	0,000	0,000	0.000	0.000
July 20, 2008	0;00	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.005
July 20, 2008	1:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 20, 2008	2:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
July 20, 2008	3;00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000			
July 20, 2008	4:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000 0,000	0,000	0.000
July 20, 2008	5:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000			0.000
July 20, 2008	6:00	0.000	000,0	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
July 20, 2008	7:00	0.000	0.000.	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000
July 20, 2008	8:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
July 20, 2008	9:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 20, 2008	10:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 20, 2008	11:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 20, 2008	12:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
																			-,		3.000	V.000	5,500	0.000	V,1/1/10

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		CSO015	CSO #019	CSO #088	CSO #105	CSO #108	CSO #108	CSO #110	CSO#117	CSO#118	s thorugh:	September	30, 2008												
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow		CSO #125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO #152	CSO #166	CSO#182	CSO #189	CSO #190	CSO #191	CSO #206	CSO #210	CSO#211
July 20, 2008	13:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
July 20, 2008	14:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 20, 2008	15:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 20, 2008	16:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000 0.00 0	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
July 20, 2008	17:00	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
July 20, 2008	18:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
July 20, 2008	19:00	0.000	0,000	0,000	0,377	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
July 20, 2008	20:00	0.000	0.000	0.000	24.874	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.032	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000
July 20, 2008	21:00	0.000	13,369	0.000	6.424	0.000	0,000	0.000	4.129	7,445	0.000	1,062	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
July 20, 2008	22:00	0.000	27,979	0.000	0.000	0,000	0.000	0.000	3.723	2.595	0,000	0.061		0.000	1.779	0,753	2.020	0.000	1.899	3.388	8,432	0.000	0.121	0.283	0.000
July 20, 2008	23:00	0.000	0.112	0.000	0.000	0.000	0.000	0.000	0.000	0.045	0,000	0,000	0.000	0,000	8,475	1.122	0,813	0,000	0.180	7.689	0.000	0.000	0.208	0.818	0,000
								0.004	0.000	0.040	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.773	0.072
July 21, 2008	0:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.785	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	5.000					
July 21, 2008	1:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.113	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.424	0.000
July 21, 2008	2:00	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000
July 21, 2008	3:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.221	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000
July 21, 2008	4:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 21, 2008	5:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000
July 21, 2008	6:00	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	000,0	0.000	0,000	0.000
July 21, 2008	7:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000
July 21, 2008	8:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000
July 21, 2008	9:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
July 21, 2008	10:00	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.00 0 0.000
July 21, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 21, 2008	12:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,050	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 21, 2008	13:00	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.103	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.430	0.000	0,000	0.000	0.000	0.000	0,000	0.000
July 21, 2008	14:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.020	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 21, 2008	15:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.102	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 21, 2008	16:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.174	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 21, 2008	17:00	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000
July 21, 2008	18:00	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
July 21, 2008	19:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
July 21, 2008	20:00	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.076	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 21, 2008	21:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000
July 21, 2008	22:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 21, 2008	23:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0.000
7 L 00 0000			_																					*.***	0,000
July 22, 2008	0:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000
July 22, 2008 July 22, 2008	1:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000
July 22, 2008 July 22, 2008	2:00	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000
July 22, 2008 July 22, 2008	3:00 4:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000
July 22, 2008 July 22, 2008	5:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	4.381	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000
July 22, 2008	6:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	1.028	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000
July 22, 2008	7:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.275	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
July 22, 2008	8:00	0.000	0.000	0.000	0.000	0,000	0.000 0.000	0.000	0.000	0.057	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
July 22, 2008	9:00 '	0.000	0,000	0.000	0,000	0.000	0.000	0.000 0.000	000,0	0.794	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
July 22, 2008	10:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.251	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
July 22, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.041	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000
July 22, 2008	12:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.811	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000
July 22, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000 2.436	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 22, 2008	14:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	2.436 0.138	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
July 22, 2008	15:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000
July 22, 2008	16;00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.019	0.000	0.000
July 22, 2008	17:00	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000
July 22, 2008	18:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000
July 22, 2008	19:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000
July 22, 2008	20:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
July 22, 2008	21:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000
July 22, 2008	22:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000
July 22, 2008	23:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000
• •							0,000	J	0,000	0.000	0.000	V,VVV	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0,000

		CSO015	CSO #019	CZO #088	CSO #105	CSO #108	CSO #108	CSO #110	CSO #117	CSO#118	CSO #125	CSO #127	CSO#132	555 H. 10											
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO #140 Flow	CSO #146 Flow	CSO #151 Flow	CSO #152 Flow	CSO #166	CSO #182	CSO #189	CSO #190	CSO #191	CSO #206	CSO #210	CSO #211
										2.07	21011		2108	LION	EIUM	FIUW	LIOW	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
July 23, 2008	0:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.005	0.000	
July 23, 2008	1:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000 0.000	0.000	0.000
July 23, 2008	2:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	-,	0.000
July 23, 2008	3:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000
July 23, 2008	4:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
July 23, 2008	5:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,012	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000
July 23, 2008	6:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.692 0.013		0.000 0.000
July 23, 2008	7:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
July 23, 2008	8:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 23, 2008	9:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
July 23, 2008	10:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 23, 2008	11:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0,000
July 23, 2008	12;00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 23, 2008	13:00	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
July 23, 2008	14:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000
July 23, 2008	15:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 23, 2008	16:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 23, 2008	17:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000
July 23, 2008	18:00	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000
July 23, 2008	19:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 23, 2008	20:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000
July 23, 2008	21;00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 23, 2008	22:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
July 23, 2008	23:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000
July 24, 2008	0:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000
July 24, 2008	1;00	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000
July 24, 2008	2:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000
July 24, 2008	3:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
July 24, 2008	4:00	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000
July 24, 2008	5:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000
July 24, 2008	6:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000
July 24, 2008	7:00	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
July 24, 2008 July 24, 2008	8;00 9:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 24, 2008 July 24, 2008		0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 24, 2008	10:00 11:00	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
July 24, 2008	12:00	0.000 0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000
July 24, 2008	13:00	0,000	0.000	0.000	0.000	0.000	0,000	0,000	000;0	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000
July 24, 2008	14:00				0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
July 24, 2008	15:00	0.000 0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 24, 2008	16:00	0.000	0.000	0.000 0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000
July 24, 2008 July 24, 2008	17:00	0.000	0,000	0.000	000,0 000,0	0,000 000,0	0.000	0,000 0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	000,0
July 24, 2008	18:00	0.000	0,000	0.000					0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 24, 2008	19:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
July 24, 2008	20:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
July 24, 2008	21:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000 0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000
July 24, 2008	22:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0,000
July 24, 2008	23:00	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
,,			0.000	5.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000
July 25, 2008	0:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.005	0.000	0.000	0.000	0.055						
July 25, 2008	1;00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 25, 2008	2:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000
July 25, 2008	3:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000
July 25, 2008	4:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000 0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
July 25, 2008	5:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
July 25, 2008	6:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000
July 25, 2008	7:00	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000						0,240	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
July 25, 2008	8:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
July 25, 2008	9:00	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000
•	•			.,			-1-50	vv	0.500	0.000	V.000	0.000	V.VUV	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000

		CSO015	CSO #019	CSO #088	CSO #105	CSO #169	CSO #108	CSO #110	CSO #117	ЛШУ 1, 2007 CSO #118	CSO#125	CSO #127	30, 2008	650 (110	000 m 10										
Dute	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO #132 Flow	CSO #140 Flow	CSO#146 Flow	CSO #151	CSO #152	C2O #166	CSO #182	CSO #189	CSO #190	CSO #191	CSQ #206	CSO #210	CSQ #211
July 25, 2008	10:00	0.000	0,000	0,000	0.000	0 000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Flow 0.000	Flow 0.000	Flow 0,000	Flow	Flow	Flow	Flow	Flow	Flow	Flow
July 25, 2008	11:00	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000 0.000	0,000	0,000	0.000	0,000	0.000
July 25, 2008	12:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 25, 2008	13:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000
July 25, 2008	14:00	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
July 25, 2008	15:00	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
July 25, 2008	16:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
July 25, 2008	17:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
July 25, 2008	18:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 25, 2008	19;00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
July 25, 2008	20:00	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
July 25, 2008	21;00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
July 25, 2008	22:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0,000	0.000
July 25, 2008	23:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000
July 26, 2008	0:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000
July 26, 2008	1;00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000
July 26, 2008	2:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000
July 26, 2008 July 26, 2008	3;00 4:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000
July 26, 2008 July 26, 2008	5:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
July 26, 2008	6:00	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
July 26, 2008	7:00	0.000	0,000	0,000 0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 26, 2008	8:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 26, 2008	9:00	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000
July 26, 2008	10:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000 0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000
July 26, 2008	11:00	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
July 26, 2008	12:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000 000,0	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 26, 2008	13:00	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0,000
July 26, 2008	14:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000
July 26, 2008	15:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
July 26, 2008	16:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 26, 2008	17:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 26, 2008	18:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
July 26, 2008	19:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000
July 26, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 26, 2008	21:00	0,000	0,000	0,000	0.000	0.000	0,000	, 0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000
July 26, 2008	22;00	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
July 26, 2008	23:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Tuly 07, 0000	0:00	0.000																							
July 27, 2008 July 27, 2008	1:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000
July 27, 2008	2:00	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000
July 27, 2008	3:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
July 27, 2008	4:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000		0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
July 27, 2008	5:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
July 27, 2008	6:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000 0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000
July 27, 2008	7:00	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000 0,000	0,000	0,000	0.000	0.000	0,000	0,000	0.000
July 27, 2008	8:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
July 27, 2008	9:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
July 27, 2008	10:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0.000
July 27, 2008	11:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000
July 27, 2008	12;00	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000 -	0.000	0.000
July 27, 2008	13:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
July 27, 2008	14;00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
July 27, 2008	15:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000
July 27, 2008	16:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
July 27, 2008	17:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
July 27, 2008	18:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000
July 27, 2008	19:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000
July 27, 2008	20:00	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000

		CS0015	CZO #019	CSO #URR	CSO #105	CSO #108	CSO #109	CSO#110	CSO#117	CSO #118	CSO #125	CSO #127	CSO #132	550 M 40											
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow				CSO #140	CSO #146	CSO #141	CSO #152	CSO #166	CSO #182	CSO WIR9	CSO #190	CSO #191	CSO #206	CSO #210	CSO#211
July 27, 2008	21:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	Flow 0.000	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
July 27, 2008	22:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000
July 27, 2008	23:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000		0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000
,,			0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
July 28, 2008	0:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000										
July 28, 2008	1:00	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
July 28, 2008	2:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000
July 28, 2008	3:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000			0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
July 28, 2008	4:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
July 28, 2008	5:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000 0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000
July 28, 2008	6;00	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000 0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000
July 28, 2008	7:00	0.000	0.000	0,000	0.859	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
July 28, 2008	8;00	0,000	0,000	0.000	7,882	0,000	0.000	0,000	0.000	0,000	0.000	27,982	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
July 28, 2008	9:00	0.000	0,000	0,000	0,038	0.676	1.171	0.000	7.711	4.644	8.017	6,885	0.000	0,000	0.000 8.111		3.945	0,040	0.400	0,000	0.000	0.000	0.369	0.000	0.000
July 28, 2008	10:00	0,000	0.000	0,000	0,000	0.007	0,003	0.000	0.412	100.0	0.000	0.000	0,000	0.000	2,366	4.298	8,157	4.856	0.595	0.000	1,707	0.027	1.661	0.621	0.000
July 28, 2008	11:00	287,150	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.087	0.000	0.000	0.000	0.000		0.612	0,000	0.000	0.271	0.000	0,000	0,000	0.690	0,715	14.629
July 28, 2008	12:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.104	0,000	0.000	0,000	0.000	0.000 0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.851	4.525
July 28, 2008	13:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.103	0.000	0.000				0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.460	0,000
July 28, 2008	14;00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.104	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.154	0,000
July 28, 2008	15:00	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0,000
July 28, 2008	16:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.318	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000 0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000
July 28, 2008	17:00	0,000	0.000	0.000	0,000	0,000	,0,000	0.000	0.000	0.251	0,000	0.000	0.000	0.000	0,000	0.000			0.000	0,000	0.000	0,000	0.000	0.000	0,000
July 28, 2008	18:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,264	0,000	0.000	0.000	0.000	0.000	0.000	0,000 0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
July 28, 2008	19:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.213	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000
July 28, 2008	20:00	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.072	0.000	0.000	0.000	0.000		0.000			0.000	0,000	0.000	0,000	0,000	0.000	0,000
July 28, 2008	21:00	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,244	0.000	0.000	0.000	0.000	0,000 0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000
July 28, 2008	22;00	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,145	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000 0,000	0.000	0,000	0,000	0,000	0,000	0.000
July 28, 2008	23:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.191	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000 0,000	0.000	0.000	0.000	0.000
										*	2,000	0.500	0,000	4,400	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
July 29, 2008	0:00	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.173	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.00		
July 29, 2008	1:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,416	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 29, 2008	2:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,095	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000			0,000	0,000	0.000	0,000
July 29, 2008	3:00	0.000	0,000	0,000	0,000	0,000	0,000	0,000	0.000	0.128	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 29, 2008	4:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.175	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
July 29, 2008	5:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.146	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
July 29, 2008	6:00	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.171	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
July 29, 2008	7:00	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.026	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
July 29, 2008	8;00	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,116	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	
July 29, 2008	9:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.144	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000
July 29, 2008	10:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.070	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000 0.000
July 29, 2008	11:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000			
July 29, 2008	12:00	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,035	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000 0,000	0,000 0,000	0.000
July 29, 2008	13:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.076	0:000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
July 29, 2008	14:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.090	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 29, 2008	15:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
July 29, 2008	16:00	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
July 29, 2008	17:00	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000
July 29, 2008	18:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000
July 29, 2008	19:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
July 29, 2008	20:00	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 29, 2008	21:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 29, 2008	22:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
July 29, 2008	23:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000
																			-,	4,400	0.740	81096	2.200	0,000	0,000
July 30, 2008	0:00	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000
July 30, 2008	1;00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
July 30, 2008	2:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
July 30, 2008	3:00	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 30, 2008	4:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 30, 2008	5:00	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July 30, 2008	6:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000
																		*****	0.002	01000	0,000	2/240	2,000	3,500	0.000

		CS0015	CSO #019	CSO #088	CSQ #105	CSO #108	CSO #108	CSO #110	CSO #117	CSO #118	CSO#125	September CSO #127	30, 2008 CSO #132		Aria na sa										
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO #140 Flow	CSO #146 Flow	CSO #151	CSO #152	CSO #166	CSO #182	CSO #189	C20 #190	C2O #131	CSO #206	CSO #210	CSO #211
July 30, 2008	7:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000			Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
July 30, 2008	8;00	0,000	0.000	0.000	11.763	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000
July 30, 2008	9:00	0.000	0.000	0.000	17,049	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
July 30, 2008	10:00	0,000	37.663	0.000	1.009	0.963	1.117	0.000	8.603	15.796		0,000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.003	0.000	0,000	0.000	0.000
July 30, 2008	11:00	0.000	189,0	0.000	0.000	0.008	0.025	0.000	0.684	0.005	2.168 0.000	5.438 0.000	0.032	0.356	7.292	3.338	14.745	4.417	0.554	3.316	9,063	0.128	5.188	1,728	0.010
July 30, 2008	12:00	285.550	0,000	0.000	0.000	0,000	0.023	0,000			.,	-	0.000	0,000	1,368	0,511	0,006	0.117	0.034	1,429	0,000	0.000	0,062	1.048	32,261
July 30, 2008	13:00	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000 0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.609	4,394
July 30, 2008	14:00	0.000	0,000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.423	0,000
July 30, 2008	15:00	0.000	0,000	0.000	0.000			0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.085	0.000
July 30, 2008	16:00	0.000	0.000	0.000	0.000	0,000 0,000	0.000 0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000
July 30, 2008	17:00	0,000	0,000	0.000	0,000	0.000	0.000		0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0,000
July 30, 2008	18:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000
July 30, 2008	19:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000 0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000
July 30, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0.000				0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000
July 30, 2008	21:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
July 30, 2008	22:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000 0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
July 30, 2008	23:00	0,000	0,000	0.000	0.370	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000
141, 50, 2000	20,00	0.000	0,000	0,000	0.570	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000
July 31, 2008	0;00	0.000	0.000	0.000	3.627	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	a ann	0.000		0.040					
July 31, 2008	1:00	0.000	1,342	0.000	18.121	0.000	0,000	0.000	0.000	0,000	0,000	0.016	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
July 31, 2008	2:00	0,000	25.506	0.000	7.113	1.334	1.165	0,000	11,884	21.543	17.035	23.325	2.686			0,256	2.280	0,000	0.037	0.000	0,231	0,000	0.597	0.123	0,000
July 31, 2008	3:00	865.032	22.463	0.000	0.371	0.197	0.204	0.000	3,974	1,574	0.835	0.363		0.799	11,147	7.495	30.363	51.313	0.356	1.733	2,453	0.000	33.915	0.902	0.000
July 31, 2008	4:00	286.483	7,945	0,000	0.000	0.012	0.207	0.000	2.654	0.447	0.000	1.166	0,188	0,000	3.284	1.507	3,009	1.024	0.000	5.567	0.000	0,000	0.472	1.773	71.468
July 31, 2008	5:00	287.200	6,652	0.000	0.000	0.000	0.007	0.000	0,128	0,000	0.163	0,000	0,000	0.000	0,720	1,112	2.687	0,000	0,000	0.290	0,000	0,000	0.546	1.386	26.441
July 31, 2008	6:00	284,383	4.526	0.000	0.000	0,000	0.000	0.000	0.008	0,000	1,187	0,000	0.000	0.000	0.647	1.156	1.121	0.000	0.000	0,000	0.000	0.000	0.154	1.349	11.915
July 31, 2008	7:00	284,383	0.011	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.47I 0,000	0,000 0,000	0,000	0.000	0,000	0,000	0.000	0,000	0,949	1,900
July 31, 2008	8;00	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	1.149	0.000	0.000	0.000	0.000	0,000	0.000	0.000 0.000	0.000 0.000	0.000	0.000	0.000	0,000	0.640	0,000
July 31, 2008	9:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.042	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.242	0,000
July 31, 2008	10:00	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000 0,000	0.000	0.000	0.005	0.000
July 31, 2008	11:00	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
July 31, 2008	12:00	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0,000	0,000	0.000
July 31, 2008	13:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0,000	0.000
July 31, 2008	14:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000 0,000	0.000 0.000	0,000
July 31, 2008	15:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000			0,000
July 31, 2008	16:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000
July 31, 2008	17:00	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
July 31, 2008	18:00	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
July 31, 2008	19:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000
July 31, 2008	20:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000
July 31, 2008	21:00	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000
July 31, 2008	22:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000
July 31, 2008	23:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000
																					4,400	4.400	5,540	0.000	0,500
August 1, 2008	0:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 1, 2008	1:00	0.000	0.003	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 1, 2008	2:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
August 1, 2008	3:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000
August 1, 2008	4:00	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0,000
August I, 2008	5;00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000
August 1, 2008	6:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000
August I, 2008	7:00	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 1, 2008	8;00	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000
August 1, 2008	9:00	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000
August 1, 2008	10:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000
August 1, 2008	11:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
August 1, 2008	12:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
August 1, 2008	13:00	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000
August I, 2008	14:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
August 1, 2008	15:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000
August 1, 2008	16:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000
August 1, 2008	17:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000

		CS0015	CSO #019	CSO MIRR	CSO #105	CSO #108	CSO #108	CSO #110		July 1, 2003	s thorugh	September	30, 2008												
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO #117 Flow	CSO #118	CSO #125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO #152	CSO #166	CSO #192	CSO #189	CSO #190	CSO#191	CSO #206	CSO#210	CSQ#211
August 1, 2008	18:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	Flow 0,000	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
August 1, 2008	19:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 1, 2008	20:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000
August 1, 2008	21:00	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000
August 1, 2008	22:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
August 1, 2008	23:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
			0.002	•.000	5.040	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
August 2, 2008	0:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000												
August 2, 2008	1:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.0 0 0 0.0 0 0	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000
August 2, 2008	2:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
August 2, 2008	3;00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000
August 2, 2008	4:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
August 2, 2008	5;00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000 0.000	0,000 0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000
August 2, 2008	6:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000
August 2, 2008	7:00	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000		0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000
August 2, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
August 2, 2008	9:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000
August 2, 2008	10:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000
August 2, 2008	11:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
August 2, 2008	12:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000
August 2, 2008	13:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
August 2, 2008	14:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000
August 2, 2008	15;00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000
August 2, 2008	16;00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
August 2, 2008	17:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
August 2, 2008	18:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000
August 2, 2008	19:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000
August 2, 2008	20:00	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000				0,000	0.000	0,000	0.000
August 2, 2008	21:00	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000
August 2, 2008	22:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000			0,000	0,000	0.000	0,000	0.000
August 2, 2008	23:00	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000 0.000	0.000	0.000	0,000	0.000	0,000	0.000
											0,020	0.000	5,500	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000
August 3, 2008	0:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
August 3, 2008	1:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
August 3, 2008	2:00	0,000	0.000.	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
August 3, 2008	3:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
August 3, 2008	4:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
August 3, 2008	5:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000
August 3, 2008	6:00	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000
August 3, 2008	7:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000
August 3, 2008	8:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
August 3, 2008	9:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
August 3, 2008	10:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
August 3, 2008	11:00	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
August 3, 2008	12:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 3, 2008	13:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
August 3, 2008	14:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
August 3, 2008	15:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000
August 3, 2008	16:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 3, 2008	17:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000
August 3, 2008	18:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 3, 2008	19:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000
August 3, 2008	20:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
August 3, 2008	21:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000
August 3, 2008	22:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000
August 3, 2008	23;00	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000
August 4, 200P	0.00	0.000	0.000																						
August 4, 2008 August 4, 2008	0:00 1:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
August 4, 2008 August 4, 2008	2:00	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 4, 2008 August 4, 2008			0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000
August 4, 2008	3:00	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
							•																		

		CS0015	CSO #019	CSO #088	CSD #105	CSO #108	CSO #108	CSO #110	CSO #117	CSO #118	CSO#125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO #152			***					
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO #166 Flow	CSO #182 Flow	CSO #189	CSO #190	CSO #191	CSO #206	CSO #210	CSO #211
August 4, 2008	4:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0 000	0.000	0,000		0.000			Flow	Flow	Flow	Flow	Flow	Flow
August 4, 2008	5:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
August 4, 2008	6:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000		0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000
August 4, 2008	7;00	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000
August 4, 2008	8:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
August 4, 2008	9:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000				0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
August 4, 2008	10:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
August 4, 2008	11:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000		-	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0,000
August 4, 2008	12:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000
August 4, 2008	13:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000 0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
August 4, 2008	14:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000
August 4, 2008	15:00	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
August 4, 2008	16:00	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000 000.0	0,000	0.000	0.000	0,000	0,000	0.000	0,000
August 4, 2008	17:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0,000
August 4, 2008	18:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0,000	0,000	0.000	0,000
August 4, 2008	19:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000		0,000	0.000	0,000	0.000	0.000	0,000
August 4, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000 0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
August 4, 2008	21:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
August 4, 2008	22:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000
August 4, 2008	23:00	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000
					*****	*.010	5,540	0,000	•.000	0.000	0.000	0,500	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000
August 5, 2008	0:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.005	5 500	0.000
August 5, 2008	1:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000
August 5, 2008	2:00	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
August 5, 2008	3:00	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000					0.000	0,000	0.000
August 5, 2008	4:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
August 5, 2008	5:00	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000 0.000	0,000	0,000 0,000	0.000	0.000 0,000
August 5, 2008	6:00	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000			0.000
August 5, 2008	7:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000 0,000	0.000	0.000
August 5, 2008	8:00	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000
August 5, 2008	9;00	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000		0.000
August 5, 2008	10:00	0.000	0.000	0.000	0.536	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000
August 5, 2008	11:00	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.284	0.526	0.000	0.000	0.000	0.012	0.195	0.250	0,088	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000
August 5, 2008	12:00	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.002	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 5, 2008	13:00	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 5, 2008	14:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000
August 5, 2008	15:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000
August 5, 2008	16:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
August 5, 2008	17:00	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
August 5, 2008	18:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000
August 5, 2008	19:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000
August 5, 2008	20:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000
August 5, 2008	21:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000
August 5, 2008	22:00	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000
August 5, 2008	23:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000
													-						5,540	0.000	0,000	0.020	0.000	0,000	0,000
August 6, 2008	0:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
August 6, 2008	1:00	0.000	21,369	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,001	0,000	0.000	0,000	0,000
August 6, 2008	2:00	0.000	2,109	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000
August 6, 2008	3:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
August 6, 2008	4:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
August 6, 2008	5:00	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
August 6, 2008	6:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
August 6, 2008	7:00	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000
August 6, 2008	8;00	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
August 6, 2008	9;00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
August 6, 2008	10:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000
August 6, 2008	11;00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 6, 2008	12:00	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000
August 6, 2008	13:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000
August 6, 2008	14:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000

		CS0015	CSO #019	CSO #088	CSO #105	CSO #109	CSO #108	CSO #110	CSO#117	JШУ 1, 2003	morugn	September	30, 2008												
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO #118 Flow	CSO #125		CSO #132	CSO #140	CSO #146	CSO #151	CSO #152	CSO#166	CSO #182	CSO #189	CSO#190	CSO #191	CSO #206	CSO #210	CSO #211
August 6, 2008	15:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
August 6, 2008	16:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
August 6, 2008	17:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000
August 6, 2008	18:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000
August 6, 2008	19;00	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 6, 2008	20:00	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000			0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000
August 6, 2008	21:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000 0,000	0,000 0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
August 6, 2008	22:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000
August 6, 2008	23:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000
						2.500	0.000	0,500	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000
August 7, 2008	0;00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000											
August 7, 2008	1:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
August 7, 2008	2:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	-	0,000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000
August 7, 2008	3:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 7, 2008	4:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000
August 7, 2008	5:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	000,0	0.000	0.000	0.000	0.000	0,000	0.000	0,000
August 7, 2008	6;00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
August 7, 2008	7:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.394	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
August 7, 2008	8:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000
August 7, 2008	9:00	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
August 7, 2008	10:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000
August 7, 2008	11:00	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
August 7, 2008	12:00	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000		-,	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000
August 7, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
August 7, 2008	14:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0.000	0,000
August 7, 2008	15:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000		0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
August 7, 2008	16:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000 0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
August 7, 2008	17:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000
August 7, 2008	18:00	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000
August 7, 2008	19:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000	0,000	0.000	0.000
August 7, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
August 7, 2008	21:00	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0.000
August 7, 2008	22:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000		0.000	0,000	0.000	0,000	0.000
August 7, 2008	23:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
													*,***	0.002	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
August 8, 2008	0;00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 8, 2008	1:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 8, 2008	2:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	12.455	0.000	0.000	0.000	0.000
August 8, 2008	3:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	23,058	0.000	0.000	0.000	0.000
August 8, 2008	4:00	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	10.704	0.000	0.000	0,000	0.000
August 8, 2008	5:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
August 8, 2008	6:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0,000
August 8, 2008	7;00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
August 8, 2008	8:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000
August 8, 2008	9:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 8, 2008	10;00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 8, 2008	11:00	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
August 8, 2008	12:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
August 8, 2008	13:00	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
August 8, 2008	14:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
August 8, 2008	15:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 8, 2008	16:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000
August 8, 2008	17:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
August 8, 2008	18:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000
August 8, 2008	19:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000
August 8, 2008	20:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000
August 8, 2008	21:00	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000
August 8, 2008	22:00	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000
August 8, 2008	23:00	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000
August 9, 2008	0:00	0.000																							
August 9, 2008	0:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000

		CSO015	CSO #019	CSO #088	CSO #165	CSO #109	CSO #108	CSO #110	CSO #117	CSO #118	CSO #125	CSO #127	CSO #132	CSO#140	CSO #146	CSO #151	CSO #152	CSO #166	CSO#182						
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow					404 11200	CSO #189	CSO #190	CSO #191	CSO #206	CSO #210	CSO #211
August 9, 2008	1:00	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000			Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
August 9, 2008	2:00	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 9, 2008	3:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 9, 2008	4:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000				0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 9, 2008	5;00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 9, 2008	6:00	0.000	0.000	0.000	0,000	0.000	0,000				0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000
August 9, 2008	7:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0,000
August 9, 2008	8:00	0,000	0.000	0.000				0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0,000	0.000
August 9, 2008	9:00	0.000	0,000		0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
August 9, 2008	10:00	0.000		0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 9, 2008	11:00		0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
		0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
August 9, 2008	12:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
August 9, 2008	13:00	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
August 9, 2008	14:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000
August 9, 2008	15:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000
August 9, 2008	16:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000
August 9, 2008	17:00	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000
August 9, 2008	18:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000
August 9, 2008	19;00	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000
August 9, 2008	20:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000
August 9, 2008	21:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
August 9, 2008	22:00	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000
August 9, 2008	23:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
																	-,			0.000	0.000	0,000	0.000	0.000	0,000
August 10, 2008	0:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000
August 10, 2008	1:00	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000
August 10, 2008	2:00	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
August 10, 2008	3:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000
August 10, 2008	4:00	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0,000 0,000	0,000	
August 10, 2008	5:00	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000		0.000	0.000
August 10, 2008	6:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
August 10, 2008	7:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000				0.000	0,000	0.000
August 10, 2008	8:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0,000	0,000	0.000	0,000
August 10, 2008	9:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000
August 10, 2008	10:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000		-	,	0,000	0.000	0,000	0.000	0,000
August 10, 2008	11:00	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000
August 10, 2008	12:00	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000				0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
August 10, 2008	13:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	000,0	0.000	0,000	0.000	0.000
August 10, 2008	14:00	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000
August 10, 2008	15;00	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
August 10, 2008	16:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
August 10, 2008	17:00	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
August 10, 2008	18:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0,000
August 10, 2008	19:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000			0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
August 10, 2008	20:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
August 10, 2008	21:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000
August 10, 2008	22:00	0,000	0.000	0.000	0,000	0.000					0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
August 10, 2008	23:00	0.000	0.000				0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
August 10, 2000	23,00	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000
August 11, 2008	0:00	0.000	0.000	0.000																					
August 11, 2008			0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
•	1;00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000
August 11, 2008	2:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
August 11, 2008	3:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
August 11, 2008	4:00	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000
August 11, 2008	5;00	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
August 11, 2008	6:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000
August 11, 2008	7:00	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000
August 11, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000
August 11, 2008	9:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000
August 11, 2008	10:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 11, 2008	11:00	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000

-		CS0015	CSO #019	CSO #088	CSO #105	CSO #108	CSO #108	CSO#110	CSO #117	CSO #118	CSO #125	CSO #127	CSO #132	CSO#140	CSO#146	CSO #151	CSO #142	ACA No.							
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO #166 Flow	CSO #182	CSO #189	CSO #190	CSO #191	CSO #206	CSO #210	CSO #211
August 11, 2008	12:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000				Flow	Flow	Flow	Flow	Flow	Flow	Flow
August 11, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
August 11, 2008	14:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000
August 11, 2008	15:00	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000 0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
August 11, 2008	16:00	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
August 11, 2008	17:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000			0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
August 11, 2008	18:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
August 11, 2008	19:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000
August 11, 2008	20:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
August 11, 2008	21:00	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000			0.000	0.000	0,000	0.000	0.000	0.000	0,000
August 11, 2008	22;00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
August 11, 2008	23:00	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000 0,000	0.000 0.000	0,000 0,000	0.000	0,000	0.000	0,000	0,000
														-,	400	0.000	0.000	5,500	0,000	0,000	0.000	0,000	0.000	0.000	0,000
August 12, 2008	0:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000
August 12, 2008	1:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
August 12, 2008	2;00	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000
August 12, 2008	3;00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
August 12, 2008	4:00	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
August 12, 2008	5:00	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
August 12, 2008	6:00	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
August 12, 2008	7:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
August 12, 2008	8:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
August 12, 2008	9:00	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 12, 2008	10:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
August 12, 2008	11:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
August 12, 2008	12:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
August 12, 2008	13:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 12, 2008	14:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 12, 2008	15:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000
August 12, 2008	16:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	- 0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000
August 12, 2008	17:00 18:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000
August 12, 2008 August 12, 2008	19:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
August 12, 2008	20:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000
August 12, 2008	21:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 12, 2008	22:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000
August 12, 2008	23:00	0.000	0,000	0.000	0,000 0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
710gust 12, 2000	25.00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000
August 13, 2008	0;00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.005												
August 13, 2008	1:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0,000
August 13, 2008	2:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000 0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
August 13, 2008	3:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
August 13, 2008	4:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000
August 13, 2008	5:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 13, 2008	6:00	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000
August 13, 2008	7:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000
August 13, 2008	8:00	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 13, 2008	9;00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000 0,000	0,000	0.000	0,000
August 13, 2008	10:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000
August 13, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000		0.000	0.000
August 13, 2008	12:00	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
August 13, 2008	13;00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 13, 2008	14:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
August 13, 2008	15:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
August 13, 2008	16:00	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 13, 2008	17:00	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000
August 13, 2008	18:00	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000
August 13, 2008	19:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0,000	0.000
August 13, 2008	20:00	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000
August 13, 2008	21:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
August 13, 2008	22:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000

		CSO015	CSO #019	CSO #088						July 1, 2008		September													
Date	T1				CSO #105	CSO #108	CSO #108	CSO #110	CSO #117	CSQ #118	CSO #125	CSQ #127	CSO #132	CSO #140	CSO #146	CSO#151	CSO#152	CSO #166	CSO #182	CSO #189	CSO #190	CSO#191	CSQ #206	CSO #210	CSQ #211
August 13, 2008	Time 23:00	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
August 13, 2008	23:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
A	0.00																								
August 14, 2008	0:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000
August 14, 2008	1:00	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000
August 14, 2008	2:00	0.000	0,000	0.000	000,0	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000
August 14, 2008	3:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000
August 14, 2008	4:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000
August 14, 2008	5:00	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000
August 14, 2008	6:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000
August 14, 2008	7:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
August 14, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0,000
August 14, 2008	9:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
August 14, 2008	10:00	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000
August 14, 2008	11:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	~ 0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
August 14, 2008	12:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
August 14, 2008	13:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.010	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
August 14, 2008	14:00	0,000	0.000	0,000	0,000	0,039	0.254	0.000	2.222	0.132	0.000	0,000	0.000	0,000	4.211	0.695	0.546	0,000	0.000	0.000	0.000	0,000	0.464	0.000	0.000
August 14, 2008	15:00	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.221	0,000
August 14, 2008	16:00	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,317	0.000
August 14, 2008	17:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.052	0.000
August 14, 2008	18:00	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
August 14, 2008	19:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
August 14, 2008	20:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000
August 14, 2008	21:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
August 14, 2008	22;00	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
August 14, 2008	23:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 15, 2008	0:00	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000
August 15, 2008	1:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000
August 15, 2008	2:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
August 15, 2008	3;00	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000
August 15, 2008	4:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
August 15, 2008	5:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
August 15, 2008	6;00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 15, 2008	7:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
August 15, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000
August 15, 2008	9:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000
August 15, 2008	10:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
August 15, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000
August 15, 2008	12:00	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000
August 15, 2008	13:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000
August 15, 2008	14:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000
August 15, 2008	15;00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000
August 15, 2008	16:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000
August 15, 2008	17:00	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000
August 15, 2008	18:00	0,000	0,000	0.000	0.000	0,000	0.000	000,0	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000
August 15, 2008	19:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000
August 15, 2008	20:00	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
August 15, 2008	21:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
August 15, 2008	22:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000
August 15, 2008	23:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
August 16, 2008	0:00	0.000	0.000	0.000	0.000	0.000																			
August 16, 2008 August 16, 2008	1:00	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000
			0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000
August 16, 2008	2:00	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000
August 16, 2008 August 16, 2008	3:00 4:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
•		0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
August 16, 2008	5:00	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
August 16, 2008	6:00	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000
August 16, 2008	7:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000
August 16, 2008	8;00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000

		CSO015	CSO #019	CSO #088	CSO #105	CSO #108	CSO #108	CSD #110	CSO #117	CSO #118	CSO #125	ochtember	30, 2008												
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	—	CSO #132	CSO #140	CSO #146	CSQ #151	CSQ #152	CSO #166	CSO #182	CSO #189	CSO #190	CSO #191	CSO#206	CSO #210	CSO #211
August 16, 2008	9:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000		Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
August 16, 2008	10:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000			0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
August 16, 2008	11:00	0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
August 16, 2008	12:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
August 16, 2008	13:00	0,000	0,000	0.000	0.000			0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000
August 16, 2008	14:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000
August 16, 2008	15:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000
August 16, 2008	16:00	0.000	0.000			0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
August 16, 2008	17:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 16, 2008	18:00	0.000			0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
August 16, 2008	19:00	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000
August 16, 2008 August 16, 2008			0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
•	20:00	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
August 16, 2008	21:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000
August 16, 2008	22:00	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000
August 16, 2008	23:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
																					-/		*.***	0.000	0,000
August 17, 2008	0;00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
August 17, 2008	1:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000
August 17, 2008	2:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
August 17, 2008	3;00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000
August 17, 2008	4:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000			
August 17, 2008	5:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000
August 17, 2008	6:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000				0,000	0.000
August 17, 2008	7:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000 0.000	0.000	0,000	0.000	0.000
August 17, 2008	8:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000	0,000	0.000
August 17, 2008	9:00	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
August 17, 2008	10:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
August 17, 2008	11:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000
August 17, 2008	12:00	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0,000	0,000	0.000		0.000	0,000	0.000	0,000	0,000	0,000
August 17, 2008	13:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000
August 17, 2008	14:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000
August 17, 2008	15:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0,000	0.000	0,000	0.000	0.000
August 17, 2008	16:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 17, 2008	17:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000			0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000
August 17, 2008	18:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000
August 17, 2008	19:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000			0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000
August 17, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000
August 17, 2008	21:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000				0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
August 17, 2008	22:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
August 17, 2008	23:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000			0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
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August 18, 2008	0:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000													
August 18, 2008	1:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000				0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
August 18, 2008	2:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000
August 18, 2008	3:00	0.000	0.000	0.000	0.000	0.000	0,000				0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000
August 18, 2008	4:00	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
August 18, 2008	5:00	0,000	0.000	0.000	0.000	0.000	0,000		0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000
August 18, 2008	6:00	0.000	0.000	0,000	0.000	0.000		0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
August 18, 2008	7:00	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
August 18, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
August 18, 2008	9:00	0.000				0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000
August 18, 2008	10:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
August 18, 2008	11:00	0.000		0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 18, 2008	12:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000
August 18, 2008	13:00		0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
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August 18, 2008	14:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 18, 2008	15:00	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
August 18, 2008	16:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
August 18, 2008	17:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000
August 18, 2008	18:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
August 18, 2008	19:00	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
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		CS0015	CSO #019	CSO #088	CSO #105	CSO #108	CSO#108	CSO #110	CSO#117	CSO #IIB	CSO #125	CSO #127	CSO#132	CSO #140	CSO #146	CSO #151	CSO #152	CSO #166	CSO #182	CSO #189	CSO #190				
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow					CSO #191	CSO #206	CSO #210	CSO #211
August 18, 2008	20:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	Flow 0.000	Flow						
August 18, 2008	21:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000						0.000	0.000	0.000	0.000	0,000	0.000	0,000
August 18, 2008	22:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000
August 18, 2008	23:00	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
			-,	4,445	0,040	0,000	4.500	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
August 19, 2008	0;00	0,000	0,000	0,000	0.000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	2 202	A 00=									
August 19, 2008	1:00	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000				-	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000
August 19, 2008	2:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000 0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
August 19, 2008	3:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
August 19, 2008	4;00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
August 19, 2008	5:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
August 19, 2008	6:00	0,000	0,000	0.000	0.000	0,000	0,000				0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 19, 2008	7:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000 0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
August 19, 2008	8;00	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000
August 19, 2008	9:00	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000
August 19, 2008	10:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000
August 19, 2008	11:00	0.000	0.000	0.000			0.000		0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
August 19, 2008	12:00	0.000	0.000	0.000	0,000 0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000
August 19, 2008	13:00	0.000	0.000	0,000		0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000
August 19, 2008	14:00	0.000			0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000
August 19, 2008	15:00	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
August 19, 2008	16:00	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
August 19, 2008	17:00	0.000		0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000
			0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
August 19, 2008	18:00	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000
August 19, 2008	19:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000
August 19, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000
August 19, 2008	21:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000
August 19, 2008	22:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000
August 19, 2008	23:00	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000
A	0.00	0.000																							
August 20, 2008	0:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000
August 20, 2008	1:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
August 20, 2008	2:00	0.000	0.000	0,000	0,000	- 0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
August 20, 2008	3:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 20, 2008	4:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
August 20, 2008	5:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000
August 20, 2008	6:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000
August 20, 2008	7:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
August 20, 2008	8:00	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000
August 20, 2008	9:00	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000
August 20, 2008	10:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
August 20, 2008	11:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000
August 20, 2008	12;00	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
August 20, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000
August 20, 2008	14:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000
August 20, 2008	15:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
August 20, 2008	16:00	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
August 20, 2008	17:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
August 20, 2008	18:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
August 20, 2008	19:00	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
August 20, 2008	20:00	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 20, 2008	21:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
August 20, 2008	22:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000
August 20, 2008	23:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
A	0.00																								
August 21, 2008	0:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000
August 21, 2008	1:00	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
August 21, 2008	2:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
August 21, 2008	3;00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
August 21, 2008	4:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000
August 21, 2008	5:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000

		CSO015	CSO #019	CSO #088	CSO #105	CSO #108	CSO #108	CSO #110	CSO#117	CSO #118	CSO #125	September CSO #127	30, 2008												
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow			CSO #132	CSO #140	CSQ #146	CSO #151	C20 %172	CSQ #166	CSO #182	CSO #189	CSO #190	CSO #191	CSQ #206	CSO #210	CSO #211
August 21, 2008	6:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
August 21, 2008	7:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000			0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0,000
August 21, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
August 21, 2008	9:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
August 21, 2008	10;00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
August 21, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000
August 21, 2008	12:00	0,000	0,000	0.000	0.000				0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000
August 21, 2008	13:00	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
August 21, 2008	14:00	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
August 21, 2008	15:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000
August 21, 2008	16:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000
August 21, 2008	17:00	0.000					0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 21, 2008	18:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
August 21, 2008	19:00	0.000		0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 21, 2008	20:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000
August 21, 2008	21:00	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000
August 21, 2008	22:00	0.000		0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000
August 21, 2008	23:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 21, 2006	23.00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
August 22, 2008	0.00	0.000																							
August 22, 2008	0:00 1:00	0.000 0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
•			0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
August 22, 2008 August 22, 2008	2:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
August 22, 2008 August 22, 2008	3;00	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
	4:00	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 22, 2008	5:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
August 22, 2008	6:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
August 22, 2008	7:00	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
August 22, 2008	8:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000
August 22, 2008	9:00	0.000	0.000	0.000	0,000	0_000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
August 22, 2008	10:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
August 22, 2008	11:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
August 22, 2008	12:00	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
August 22, 2008	13;00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
August 22, 2008	14:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000
August 22, 2008	15:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
August 22, 2008	16:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
August 22, 2008	17:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
August 22, 2008	18;00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000
August 22, 2008	19:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
August 22, 2008 August 22, 2008	20:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	. 0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000
•	21:00	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
August 22, 2008 August 22, 2008	22:00 23:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000
August 22, 2006	23;00	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000
August 23, 2008	0:00	0.000	0.000	0.000	0.000																				
August 23, 2008	1:00	0,000	0.000	0,000 0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000
August 23, 2008	2:00	0.000	0.000			-	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
August 23, 2008	3:00	0.000		0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000
August 23, 2008	4:00	0.000	0.000	000,0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000
August 23, 2008	5;00	0.000			0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000
August 23, 2008	6:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000
August 23, 2008	7:00	0.000	0.000 0.000	0.000	0,000 0,000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000
August 23, 2008	8:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
August 23, 2008	9:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000
August 23, 2008	10:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
August 23, 2008	11:00	0.000				-,	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
August 23, 2008	12:00	0.000	0,000 0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000
August 23, 2008	13:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
August 23, 2008	14:00	0.000	0,000					0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000
August 23, 2008	15:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 23, 2008	16:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000
8031 25, 2000	10,00	5.000	U,UUU	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000

		CS0015	CSO #019	CSO MIRR	CSO #105	CSO #109	CSO #109	CSO #110	CSO #117	ЈШУ 1, 200	8 thorugh	September	30, 2008												
Dute	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO #118 Flow	CSO #125 Flow	CSO #127 Flow	CSQ #132	CSO #140	CSO #146	CSQ #151	CSO #152	CSO #166	CSQ #182	CSO#189	CSO #190	CSO #191	CSO #206	CSO #210	CSO #211
August 23, 2008	17:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		Flow	Flow	Flow	Flow	Flow	Flow	Flow	Mow	Flow	Flow	Flow	Flow	Flow
August 23, 2008	18:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
August 23, 2008	19:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000 0.000	0.000	0.000 0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000
August 23, 2008	20:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
August 23, 2008	21:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
August 23, 2008	22:00	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000
August 23, 2008	23:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000 0,000	0.000 0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000
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August 24, 2008	0:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000			
August 24, 2008	1;00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000
August 24, 2008	2:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0,000
August 24, 2008	3:00	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000 0.000	0.000	0.000	0.000
August 24, 2008	4:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0,000
August 24, 2008	5:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000 0.000	0,000	0.000
August 24, 2008	6:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
August 24, 2008	7:00	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
August 24, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
August 24, 2008	9:00	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000
August 24, 2008	10:00	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 24, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	. 0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 24, 2008	12:00	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000
August 24, 2008 August 24, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
August 24, 2008	14:00 15:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
August 24, 2008	16:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
August 24, 2008	17:00	0.000	0.000	0.000 0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000
August 24, 2008	18:00	0.000	0.000	0,000	0.000	0,000 0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
August 24, 2008	19:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000
August 24, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000
August 24, 2008	21:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000 0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000
August 24, 2008	22:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000 0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 24, 2008	23:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000 0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
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August 25, 2008	0:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000							
August 25, 2008	1:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000			0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
August 25, 2008	2:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000 0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000
August 25, 2008	3:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000
August 25, 2008	4:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000 0.000	0,000	0.000	0,000	0.000	0,000
August 25, 2008	5:00	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	- 0,000	0.000	0,000	0.000	0,000	0.000	0,000
August 25, 2008	6:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 25, 2008	7:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August 25, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000
August 25, 2008	9:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 25, 2008	10:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 25, 2008	11:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
August 25, 2008	12:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000
August 25, 2008 August 25, 2008	13;00 14:00	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
August 25, 2008	15:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
August 25, 2008	16:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
August 25, 2008	17:00	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000
August 25, 2008	18:00	0.000	0,000	0,000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
August 25, 2008	19:00	0.000	0.000	0,000	0.000 0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000
August 25, 2008	20:00	0.000	0,000	0.000	0,000	0.000	0.000 0.000	0.000 0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000
August 25, 2008	21:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000
August 25, 2008	22:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000
August 25, 2008	23:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000
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August 26, 2008	0:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.04-				
August 26, 2008	1:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
August 26, 2008	2:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000
											-,		5.500	3.000	3,000	0.000	2,200	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000

		CS0015	CSO #019	CSO #089	CSO #105	CSO #108	CSO #109	CSO #110	CSO #117	JILLY 1, 2003	5 thorugh	September	30, 2008												
Date	Time	Flow	Flow	Flow	Flow					CSO #118	CSO #125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO #152	CSO #166	CSO #182	C2O #183	CSO #190	CSO #191	CSO #206	CSO #210	CSO#211
August 26, 2008	3:00	0.000	0.000			Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
August 26, 2008	4:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000
August 26, 2008	5:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 26, 2008	6:00	0.000	0,000		0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
August 26, 2008	7:00	0.000		0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000
August 26, 2008	8:00		0,000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000
August 26, 2008	9:00	0.000 0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000
August 26, 2008	10:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000
August 26, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000
August 26, 2008	12:00		0.000	0,000	0,000	0.000	- 0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
August 26, 2008	13:00	0.000	0,000 0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
August 26, 2008				0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000
August 26, 2008	14:00	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
	15:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000
August 26, 2008	16:00	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000
August 26, 2008	17:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000
August 26, 2008	18:00	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000
August 26, 2008	19:00	0.000	0,000	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
August 26, 2008	20:00	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000
August 26, 2008	21:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
August 26, 2008	22:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000
August 26, 2008	23:00	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000
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August 27, 2008	0;00	0,000	0,000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000
August 27, 2008	1:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000
August 27, 2008	2:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0,000
August 27, 2008	3:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000
August 27, 2008	4:00	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000
August 27, 2008	5:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
August 27, 2008	6:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000
August 27, 2008	7:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000
August 27, 2008	8:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
August 27, 2008	9:00	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0,000	0,000
August 27, 2008	10:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
August 27, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
August 27, 2008	12:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000
August 27, 2008	13:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
August 27, 2008	14:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000
August 27, 2008	15:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000
August 27, 2008	16:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	_0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000
August 27, 2008 August 27, 2008	17:00	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0.000	0,000	0.000	0.000
	18:00	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000
August 27, 2008 August 27, 2008	19:00 20:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000
August 27, 2008	21:00	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000
August 27, 2008	22:00	0.000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0.000	0,000	0.000
August 27, 2008 August 27, 2008	23:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0,000
August 27, 2006	23.00	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000
August 28, 2008	0:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000															
August 28, 2008	1:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0,000	0.000
August 28, 2008	2:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	000,0
August 28, 2008	3:00	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000
August 28, 2008	4:00	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0.000
August 28, 2008	5:00	0.000			0.000	0.000	0.000	0,000	0.000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000
August 28, 2008	6:00	0.000	0,000 0,000	0,000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000
August 28, 2008	7:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
August 28, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0.000	0.000	0.000	0.000	0.000
August 28, 2008 August 28, 2008	9:00	0.000		0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000
August 28, 2008	10;00	0.000	0.000	0,000 0,000	0,000	0.000	0.000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
August 28, 2008 August 28, 2008	11:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0,000
August 28, 2008	12:00	0.000				0.000	0.000	0.000	0.000	0,000	0,000	0,000	0,000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0,000	0.000	0.000
August 28, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0,000	0,000	0.000	0.000
- 148451 20, 2000	15.00	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000	0,000	0.000	0,000	0,000

		CS0015	CSO #019	CSO MISS	CSO #105	CSO #108	CSO #108	CSO #110	CSO #117	CSO #118	CSO #125	CSO #127	CSO #132	CSO #140	CSO #146										
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO #151 Flow	CSO #152 Flow	CSO #166	CSO #182	C2O #189	CSO #190	CSO #191	CSO #206	CSO #7210	CSO #211
August 28, 2008	14:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000				Flow	Flow						
August 28, 2008	15:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0,000	0,000	0.000	0.000	0,000	0.000	0.000
August 28, 2008	16:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0,000	0.000	0.000
August 28, 2008	17:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0,000				0.000	0,000 .	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000
August 28, 2008	18:00	0.000	0,000	0.000	0.000	0,000	0,000	0.000		0.000	0.000	0.000	0,000 0,000	0.000	0.000	0.000	0,000	0,000	0.000	0.000		0.000	0.000	0.000	0.000
August 28, 2008	19:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000			0.000	0.000	0.000	0.000	0,000		0.000		0,000	0.000	0,000	0,000
August 28, 2008	20:00	0.000	0.000	0,000	0,000	0,000	0.000	0.000		0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000		0,000		0,000	0,000	0.000	0.000
August 28, 2008	21:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0,000	0,000	0.000	0,000		0.000		0,000	0.000	0,000	0.000
August 28, 2008	22:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000		0.000	0,000	0.000	0,000
August 28, 2008	23:00	0,000	0,000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000		0,000		0.000	0.000	0,000	0.000
		-1-44	0,000	0,000	0,000	0.000	0.000	0,000		0,000	0.000	0,000	0.000	0.000	0.000	0,000	0,000	0.000		0.000		0.000	0.000	0.000	0.000
August 29, 2008	0:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0,000									
August 29, 2008	1:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000		0.000	0,000	0.000	0,000	0.000	0,000	0.000	0,000	0.000		0.000		0.000	0.000	0.000	0,000
August 29, 2008	2:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000		0,000	0,000	0,000	0.000	0,000			0.000	0,000		0,000		0,000	0.000	0.000	0.000
August 29, 2008	3:00	0.000	0,000	0.000	0,000	0,000	0,000	0.000		0.000	0.000	0.000	0,000		0.000	0.000	0.000	0,000		0,000		0,000	0.000	0,000	0,000
August 29, 2008	4:00	0.000	0.000	0,000	0.000	0,000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0,000	0,000	0.000	0,000		0.000		0.000	0.000	0,000	0,000
August 29, 2008	5:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0,000		0.000	0.000	0,000	0.000
August 29, 2008	6:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000		0.000	0,000	0.000	0.000	0.000		0.000		0.000	0.000	0.000	0.000
August 29, 2008	7:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000	0,000	0,000	0.000		0.000		0.000	. 0,000	0.000	0,000
August 29, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0,000	0.000	0,000	0.000	0,000	0.000	0.000		0,000		0,000	0.000	0,000	0.000
August 29, 2008	9:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000		0,000			0.000	0.000	0,000	0.000	0,000	0.000		0.000		0.000	0.000	0.000	0,000
August 29, 2008	10:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000		0.000		0,000	0,000	0.000	0,000
August 29, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000	0.000	0.000	0,000	0,000	0,000	0,000	0,000		0.000		0,000	0.000	0.000	0.000
August 29, 2008	12:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0,000	0,000	0.000	0.000	0.000	0,000	0.000		0.000		0,000	0,000	0,000	0.000
August 29, 2008	13:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000						0.000	0.000	0.000	0.000	0,000		0,000		0,000	0,000	0.000	0.000
August 29, 2008	14:00	0,000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0,000	0,000	0,000	0.000	0.000		0,000	0.000		0,000		0,000	0.000	0,000	0.000
August 29, 2008	15:00	0,000	0,000	0,000	0.474	0,000	0.000	0.000		0.000	0,000	0,000	0,000	0.000	0.000		0,000	0.000		0.000		0,000	0,000	0,000	0.000
August 29, 2008	16:00	0,000	0.000	0.000	0.000	0.000	0,000	0,000		0.000		0.000	0.000	0,000	0.000 .		0.000	0,000		0,000		0.000	0.000	0,000	0.000
August 29, 2008	17:00	0.000	55.923	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0,000		0.000	0.000		0,000		0.000	0.000	0,046	0,000
August 29, 2008	18:00	0.000	4,844	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0,000	0,000	0,000		0,000	0.000		0.000		0.000	0.000	0.091	0.000
August 29, 2008	19:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000					0.000	0.000	0.000		0.000	0.000		0,000		0,000	0.000	0,000	0,000
August 29, 2008	20:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0,000	0.000		0,000		0,000	0.000	0,000	0.000
August 29, 2008	21:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000		0.000	0,000	0.000	0,000		0,000	0.000		0.000		0.000	0,000	0,000	0,000
August 29, 2008	22:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0,000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0,000		0.000	0,000	0.000	0,000
August 29, 2008	23:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000		0,000	0,000	0.000	0,000	0,000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
		-,	*****	0.000	0,000	0,000	0,000	0.000		0,000	0,000	0.000	0,000	0,000	0.000		0,000	0.000		0,000		0.000	0.000	0.000	0.000
August 30, 2008	0:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000							
August 30, 2008	1:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
August 30, 2008	2:00	0,000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0,000		0.000	0,000		0,000		0,000	0.000	0.000	0,000
August 30, 2008	3:00	0.000	0,000	0,000	0,000	0.000	0.000	0,000		0,000	0.000	0.000	0.000	0.000	0.000					0,000		0,000	0.000	0,000	0.000
August 30, 2008	4:00	0.000	0,000	0,000	0,000	0.000	0,000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0,000	0.000	0.000	0,000
August 30, 2008	5:00	0.000	0.000	0,000	0.000	0,000	0,000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
August 30, 2008	6:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0,000		0.000	0,000		0.000		0,000	0.000	0,000	0.000
August 30, 2008	7:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000					0.000	0,000	0.000	0.000
August 30, 2008	8:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
August 30, 2008	9:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000					0,000	0.000	0.000	0.000
August 30, 2008	10:00	0.000	0,000	0,000	0,000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0.000
August 30, 2008	11:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000					0,000		0,000	0.000	0,000	0,000
August 30, 2008	12;00	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0,000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
August 30, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000				0,000	0,000		0.000		0,000	0.000	0.000	0.000
August 30, 2008	14:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
August 30, 2008	15:00	0.000	0,000	0.000	0.000	0.000	0,000	0,000		0.000	0.000	0,000	0.000	0.000	0.000		0,000	0,000		0.000		0.000	0.000	0.000	0.000
August 30, 2008	16:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000		0,000		0.000	0,000	0.000	0.000
August 30, 2008	17:00	0.000	0,000	0,000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	-		0,000	0,000		0.000		0.000	0,000	0.000	0.000
August 30, 2008	18:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0,000			0.000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
August 30, 2008	19:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
August 30, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0,000		0,000	0,000	0.000	0,000
August 30, 2008	21:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0,000		0.000	0.000	0,000	0.000
August 30, 2008	22:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0,000		0,000		0,000	0.000	0,000	0.000
August 30, 2008	23;00	0.000	0,000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0,000 0,000	0.000		0.000		0.000	0.000	0.000	0,000
- •												4.400	2.200	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0,000

Louisville MSD Flow Monitoring Data July 1, 2008 thorugh September 30, 2008

		CSO015	CSO #019	CSO #088	CSO #105	CSO #108	CSO #106	CSO #110	CSO #117	CSO #118	CSO #125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO #152	CSO #166	CSO #182	CSO #189					
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO #190 Flow	C2O NTa1	CSO #206	CSQ #210	CSO #211
August 31, 2008	0;00	0.000	0,000	0.000	0.000	0,000	0.000	0,000		0.000	0,000	0.000	0.000	0.000	0,000	A'AUTT	0.000	0.000	EIUW		¥10M	Flow	Row	Flow	, Flow
August 31, 2008	1:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000		0.000 0.000		0,000	0,000	0.000	0,000
August 31, 2008	2;00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0.000		0,000	0,000		0,000		0.000	0.000	0.000	0.000
August 31, 2008	3:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0,000	0.000	0.000		0.000	0.000		0,000		0.000		0.000	0.000
August 31, 2008	4:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0.000	0,000	0.000	0,000	0.000	0.000		0,000	0,000		0.000		0.000	0,000	0.000	0,000
August 31, 2008	5:00	0.000	0.000	0.000	0,000	0,000	0,000	0.000		0.000	0.000	0,000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
August 31, 2008	6:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
August 31, 2008	7:00	0.000	0,000	0,000	0.000	0.000	0.000	0,000		0,000	0.000	0.000	0,000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
August 31, 2008	8;00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0,000	0,000		0.000		0.000	0.000	0,000	0.000
August 31, 2008	9:00	0,000	0.000	0.000	0.000	0,000	0,000	0.000		0,000	0.000	0.000	0.000	0.000	0,000		0.000	0,000		0.000		0,000	0.000	0,000	0.000
August 31, 2008	10:00	0.000	0,000	0,000	0.000	0,000	0.000	0,000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
August 31, 2008	11:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0,000	0,000	0.000		0.000	0.000		0,000		0.000	0.000	0,000	0.000
August 31, 2008	12:00	0.000	0.000	0.000	0,000	0,000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0,000	0,000	0.000
August 31, 2008	13:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0,000	0.000		0.000		0.000	0,000	0.000	0.000
August 31, 2008	14:00	.0.000	0.000	0,000	0,000	0.000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
August 31, 2008	15:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0,000	0.000	0,000	0.000	0.000		0,000	0,000		0,000		0.000	0.000	0,000	0.000
August 31, 2008	16:00	0,000	0.000	0.000	0.000	0.000	0,000	0,000		0,000	0.000	0,000	0.000	0.000	0.000		0,000	0,000		0.000		0.000	0,000	0.000	0,000
August 31, 2008	17:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0,000	0.000	0,000		0.000	0,000		0.000		0.000	0,000	0.000	0.000
August 31, 2008	18:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000		0.000	0,000	0,000	0.000	0,000	0,000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
August 31, 2008	19:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0.000	0,000	0.000
August 31, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000		0,000		0,000	0.000	0.000	0.000
August 31, 2008	21:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0,000	0,000	0,000		0.000	0,000		0,000		0.000	0.000	0.000	0.000
August 31, 2008	22:00	0,000	0.000	0.000	0,000	0.000	0,000	0.000		0,000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
August 31, 2008	23:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
Cantanibas 1 2000	0.00																								
September 1, 2008	0:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
September 1, 2008	1:00	0,000	0.000	0.000	0.000	0,000	0.000	0,000		0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
September 1, 2008 September 1, 2008	2:00 3:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0,000
September 1, 2008	4:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0.000		0,000	0.000	0.000	0,000
September 1, 2008	5:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0,000	0.000	0,000		0.000	0,000		0.000		0.000	0.000	0.000	0,000
September 1, 2008	6:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 1, 2008	7:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0,000	0,000
September 1, 2008	8:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000		0,000	0.000	0.000	0,000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0.000	0.000
September 1, 2008	9:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0,000	0,000	0,000	0.000		0.000	0.000		0,000		0.000	0.000	0,000	0.000
September 1, 2008	10:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
September 1, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
September 1, 2008	12:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0,000	0.000		0.000	0,000		0.000		0,000	0.000	0.000	0.000
September 1, 2008	13:00	0.000	0,000	0,000	0.000	0,000				0,000	0.000	0.000	0,000	0.000	0,000		0,000	0.000		0.000		0.000	0,000	0.000	0,000
September 1, 2008	14:00	0.000	0,000	0.000	0.000	0,000	0.000 0.000	0.000		0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
September 1, 2008	15:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0,000	0.000		0,000	0.000		0.000		0.000	0.000	0.000	0.000
September 1, 2008	16:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0,000	0,000		0.000		0.000	0.000	0.000	0,000
September 1, 2008	17:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 1, 2008	18:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0,0 0 0 0,000	0.000	0.000	0,000		0,000	0.000		0.000		0,000	0.000	0.000	0.000
September 1, 2008	19:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000		0.000	0,000	0.000	0.000 0.000	0.000 0.000	0.000		0,000	0,000		0.000		0,000	0.000	0,000	0.000
September 1, 2008	20:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0,000	0,000
September 1, 2008	21:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0,000	0.000	0.000		0,000	0,000		0.000		0.000	0.000	0.000	0.000
September 1, 2008	22:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0,000	0.000	0.000	0,000	0.000	0,000		0,000	0.000		0,000		0.000	0.000	0.000	0.000
September 1, 2008	23:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
							-,	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000		0,000		0,000	0.000	0,000	0.000
September 2, 2008	0:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000		0,000	0.000	0.000	0.000	0,000	0,000		0.000	0.000		0.000		0.000	0.00-		
September 2, 2008	1:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000					0.000		0.000	0,000	0,000	0.000
September 2, 2008	2:00	0.000	0,000	0.000	0.000	0,000	0,000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000 0.000	0.000 0.000		0,000		0,000	0.000	0.000	0.000
September 2, 2008	3:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
September 2, 2008	4:00	0.000	0,000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0.000	•	0,000	0.000	0,000	0,000
September 2, 2008	5:00	0.000	0,000	0.000	0,000	0.000	0,000	0,000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0.000	0,000	0.000
September 2, 2008	6:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0,000	0.000	0,000
September 2, 2008	7:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 2, 2008	8:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000		0,000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000				0.000	0.000
September 2, 2008	9:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0,000		0.000	0.000		0,000		0.000 0.000	0.000	0,000	0,000
September 2, 2008	10:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0,000	0,000	0.000	0.000		0.000	0,000		0,000		0,000	0.000	0.000	0.000
																	-,	0,200		4,444		0.000	V.VVV	0,000	0.000

		CSO015	CSO #019	CSO #088	CSO #105	CSO #108	CSO #108	CSO #110	CSO #117	July 1, 200	**	September													
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO #118 Flow	CSO #J25 Flow	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO #152	CSO #166	CSO #182	CSO #189	CSQ #190	CSO#191	CSQ #206	CSO #210	CSQ #211
September 2, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000	LIOM			Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
September 2, 2008	12:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	.0,000	0.000		0.000	000,0		0,000		0,000	0.000	0,000	0.000
September 2, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 2, 2008	14:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0.000	0.000
September 2, 2008	15:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0,000	0,000		0,000		0.000	0.000	0,000	0.000
September 2, 2008	16:00	0.000	0.000	0.000	0.000	0,000				0.000	0.000	0.000	0,000	0.000	0,000		0,000	0.000		0,000		0.000	0.000	0.000	0.000
September 2, 2008	17:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0,000		0,000	0,000		0.000		0,000	0,000	0.000	0.000
September 2, 2008	18:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 2, 2008	19:00	0.000	0.000	0,000	0.000	0.000	0,000			0.000	0,000	0,000	0.000	0,000	0.000		0.000	0,000		0.000		0,000	0.000	0.000	0,000
September 2, 2008	20:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0,000	0.000	0.000
September 2, 2008	21:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0,000	0.000	0.000	0.000	0,000	0,000		0,000	0.000		0.000		0.000	0,000	0.000	0.000
September 2, 2008	22:00	0.000	0.000	- 0.000	0.000	0.000	0.000	0,000					0.000	0,000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 2, 2008	23:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000 0.000	0.000	0.000	0,000		0,000	0.000		0,000		0,000	0,000	0,000	0,000
			-,	4.400	0,000	0,000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0,000		0,000	0.000		0,000		0.000	0.000	0.000	0.000
September 3, 2008	0:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0,000	0.000		0.000	0.000							
September 3, 2008	1:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000					0.000		0,000	0.000	0.000	0,000
September 3, 2008	2:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0,000	0,000		0.000		0.000	0.000	0.000	0.000
September 3, 2008	3:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0,000	0.000	0.000		0.000	0,000 0,000		0.000		0.000	0,000	0.000	0,000
September 3, 2008	4:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000			0.000		0,000	0,000	0,000	0.000
September 3, 2008	5:00	0,000	0.000	0.000	0.000	0,000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000	•	0,000	000,0		0,000		0,000	0,000	0.000	0.000
September 3, 2008	6:00	0.000	0,000	0.000	0,000	0,000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0.000	0.000	0,000	0,000
September 3, 2008	7:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 3, 2008	8:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0.000
September 3, 2008	9:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 3, 2008	10:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,609	0.207	0.174	0,000	0.000		0.000	4.837		0.000		0.000	0.000	0,000	0.000
September 3, 2008	11:00	0,000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.263	0.000	0.000		0.000	0.928		0.000		0.000	0,681	0.000	0.000
September 3, 2008	12:00	0.000	0,000	0.000	0,000	0,000	0,000	0.000		0,000	0.000	0.000	0.000	0,000	0,000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 3, 2008	13;00	0.000	0.000	0,000	0.000	0.000	0,000	0,000		0,000	0,000	0.000	0.000	0.000	0,000		0,000	0,000		0.000		0.000	0.000	0,000	0.000
September 3, 2008	14:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0,000	0.000	0.000	0,000	0.000	0,000		0.000	0.000		0,000		0,000	0.000	0.000	0.000
September 3, 2008	15:00	0.000	0,000	0,000	0.000	0,000	0,000	0.000		0.000	0,000	0,000	0.000	0,000	0,000		0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 3, 2008	16:00	0.000	0,000	0,000	0.000	0,000	0,000	0.000		0.000	0,000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
September 3, 2008	17:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 3, 2008	18:00	0.000	0.000	0.000	0,000	0,000	0.000	0,000		0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 3, 2008	19:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 3, 2008	20:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0,000	0,000	0.000		0,000	0,000		0.000		0.000	0,000	0.000	0.000
September 3, 2008	21;00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0,000	0,000	0.000	0.000	0.000		0,000	0,000		0,000		0,000	0,000	0.000	0.000
September 3, 2008	22:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0.000	0.000
September 3, 2008	23:00	0.000	0.000	0,000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0,000		0.000	0.000	0,000	0.000
																				*****		0.000	0.000	0,040	0.000
September 4, 2008	0:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
September 4, 2008	1;00	0,000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
September 4, 2008	2:00	0.000	0,000	0.000	0,000	0,000	0,000	0.000		0.000	0.000	0,000	0.000	0,000	0,000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 4, 2008	3:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
September 4, 2008	4:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0,000	0.000	0.000	0.000
September 4, 2008	5;00	0.000	0,000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0,000	0,000	0.000
September 4, 2008	6:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0,000	0,000	0,000		0.000	0,000		0.000		0.000	0.000	0.000	0,000
September 4, 2008	7:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0,000	0,000		0.000		0.000	0.000	0.000	0.000
September 4, 2008	8:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0.000		0,000	0,000	0,000	0.000
September 4, 2008	9:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
September 4, 2008	10:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0,000	0.000	0.000	0.000	0.000		0,000	0.000		0,000		0,000	0.000	0.000	0.000
September 4, 2008	11:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0,000		0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 4, 2008	12:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0.000
September 4, 2008	13:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	. 0.000	0.000	0,000	0.000	0.000		0.000	0,000		0,000		0.000	0,000	0.000	0,000
September 4, 2008	14:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0.000	0.000	0.000	0,000
September 4, 2008	15:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0,000	0.000	0.000
September 4, 2008	16:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0,000
September 4, 2008	17:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 4, 2008	18;00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0,000	0,000		0.000		0.000	0,000	0,000	0.000
September 4, 2008	19:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0.000	0,000
September 4, 2008	20:00	0,000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 4, 2008	21:00	0.000	0,000	0.000	0.328	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0,000	0,000	0,000	0.000

		CSO015	CSO #019	CSQ #988	CSO #105	CSO #108	CSO #108	CSO #110	CSO #117	CSO #118	CSO #125	september	30, 2008												
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow		CSO #127	CSO #132	CSO #140	CSO #146	CSO #151		CSO #166	CSO #182	CSO #189	CSO #190	CSO #191	CSO #206	CZQ #210	CSO #211
September 4, 2008	22;00	0.000	0.000	0.000	0.000	0,000	0.000		FIUW		Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
September 4, 2008	23:00	0,000	0.000	0.000	0.000	0,000		0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0,000
copiemion 4, 2000	25.00	0,000	0.000	0,000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0.000	0,000	0,000	0.000
. September 5, 2008	0:00	0.000	0.000	0.000	0.074																				
September 5, 2008	1:00			0,000	0.274	0.000	0,000	0.000		0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0,000	0.000	0.000	0.000
		0.000	0,000	0.000	0.109	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0.000
September 5, 2008	2:00	0.000	0,000	0,000	0.000	0.000	0.000	0,000		0.000	0,000	0.000	0,000	0,000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 5, 2008	3:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		, ² 0.000	0.000		0.000		0.000	0.000	0,000	0,000
September 5, 2008	4:00	0.000	0,000	0.000	0.099	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0,000	0,000		0,000	0.000		0,000		0.000	0.000	0.000	0.000
September 5, 2008	5:00	0.000	0,000	0.000	0.295	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0.000
September 5, 2008	6:00	0.000	0.000	0.000	0.124	0,000	0.000	0.000		0.000	0,000	0.000	0.027	0.000	0.000		0.000	0,000		0.000		0.000	0,000		-
September 5, 2008	7:00	0.000	0.000	0.000	0.272	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0,000	0.000		0.000	0,000		0.000				0.000	0.000
September 5, 2008	8:00	0.000	0,000	0,000	0.173	0.000	0,000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000				0,000	0,000	0.032	0.000
September 5, 2008	9:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000					0,000		0.000	0.000	0.002	0,000
September 5, 2008	10:00	0,000	1.561	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.190	0.294		0,000		0,000	0.876	0,038	0.000
September 5, 2008	11:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000				0,000	0.000		0,000		0,000	0.000	0.409	0.112
September 5, 2008	12:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000			0.000	0.000		0,000	0,000		0.000		0,000	0.000	0.709	6,807
September 5, 2008	13:00	0,000	0.000	0.000	0.008	0.000	0.000	0.000		0.000		0,000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0,093	3.590
September 5, 2008	14:00	0.000	0,000	0,000	0.144	0.000	0.000	0.000			0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
September 5, 2008	15:00	0.000	0,000	0,000	0.008	0.000				0,000	0,000	0.000	0,000	0.000	0,000		0,000	0,000		0.000		0,000	0.000	0.000	0.000
September 5, 2008	16:00	0.000	0.000	0.000			0.000	0,000		0.000	0.000	0.000	0,000	0.000	0,000		0,000	0,000		0,000		0.000	0.000	0,000	0,000
September 5, 2008	17:00				0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
		0.000	0.000	0,000	0.000	0,000	0.000	0,000		0,000	0,000	0.000	0.000	0.000	0,000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 5, 2008	18:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0,000	0.000
September 5, 2008	19:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
September 5, 2008	20;00	0.000	0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 5, 2008	21:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 5, 2008	22:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0,000	. 0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
September 5, 2008	23:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
																		4.204		3.302		0.000	0.000	0.000	0,000
September 6, 2008	0:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0,000	0.000		0.000		0.000	0,000	0.000	0.005
September 6, 2008	1;00	0,000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0.000					0,000
September 6, 2008	2;00	0,000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000					0,000	0.000	0,000	0.000
September 6, 2008	3:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 6, 2008	4:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0.000			0.000		0.000		0.000	0.000	0.000	0,000
September 6, 2008	5:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000		0.000	0,000	0,000	0.000	0,000	0.000		0.000	0,000		0,000		0,000	0.000	0,000	0.000
September 6, 2008	6:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000					0.000	0,000		0.000		0.000	0,000	0,000	0,000
September 6, 2008	7:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000 0.000	0.000	0,000		0.000	0,000		0.000		0.000	0.000	0.000	0,000
September 6, 2008	8:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0,000	0.000	0,000		0.000	0.000		0.000	0,000		0,000		0,000	0.000	0.000	0.000
September 6, 2008	9:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000			0.000	0,000	0.000		0,000	0.000		0.000		0.000	0,000	0.000	0,000
September 6, 2008	10:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000			0.000	0.000	0,000	0.000	0.000		0,000	0.000		0.000		0.000	0,000	0.000	0.000
September 6, 2008	11:00	0,000	0,000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0,000	0,000	0,000	0.000
September 6, 2008	12:00	0.000	0.000	0.000				0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0,000		0,000	0.000	0.000	0.000
•	13:00				0.000	0,000	0.000	0.000		000,0	0,000	0.000	0.000	0,000	0.000		0.000	0,000		0.000		0,000	0.000	0,000	0.000
September 6, 2008	14:00	0.000	0.000	0,000	0.000	0,000	0.000	0,000		0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
September 6, 2008		0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0.000
September 6, 2008	15:00	0.000	0.000	0.000	0,000	0,000	0.000	0.000		0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
September 6, 2008	16;00	0,000	0.000	0,000	0,000	0,000	0.000	0.000		0.000	0.000	0,000	0,000	. 0,000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0.000
September 6, 2008	17:00	0.000	0.000	0,000	0.000	0.000	0,000	0,000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0.000	0.000
September 6, 2008	18:00	0,000	0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0,000		0.000	0.000	0.000	0.000
September 6, 2008	19:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 6, 2008	20:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0,000		0,000	0.000		0.000		0,000	0.000	0,000	-
September 6, 2008	21:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000		0.000
September 6, 2008	22;00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000						0.000	0,000
September 6, 2008	23:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
-										•.•••	0.000	4.500	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 7, 2008	0;00	0,000	0.000	0.000	0.000	0,000	0.000	0,000		0,000	0.000	0.000	0,000	0.000	0.000		A 200								
September 7, 2008	1:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000									0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 7, 2008	2:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0,000	0,000	0.000		0.000	000,0		0.000		0,000	0.000	0,000	0.000
September 7, 2008	3:00	0,000	0.000	0.000	0.000	0.000	0.000			0,000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0.000	0,000
September 7, 2008	4:00	0.000	0.000	0.000				0.000		0.000	0,000	0.000	0,000	0.000	0,000		0,000	0.000		0.000		0.000	0,000	0.000	0,000
September 7, 2008	5:00	0.000			0,000	0.000	0,000	0.000		0.000	0.000	0.000	0,000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 7, 2008	6:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0,000	0.000	0,000	0,000	0,000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
			0,000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
September 7, 2008	7:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0,000	0.000

		CSO015	CSO #019	CSO #098	CSO #105	CSO #108	CSO #108	CSQ #110	CSO#117	CSO #118	moraga :	september	30, 2008												
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	CSO #125	CSO #127	CSO #132	CSO #140	CSO #146	CSQ #151	CSO #152	CSO #166	CSO #182	CSO #189	CSQ #190	CSO #191	CSO #206	CSO #210	CSO #211
September 7, 2008	8:00	0.000	0.000	0,000	0,000	0.000	0.000	0,000	FIUW		Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
September 7, 2008	9:00	0.000	0.000	0.000	0.000	0.000	0,000			0.000	0.000	0.000	0,000	0.000	0,000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 7, 2008	10:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 7, 2008	11:00	0.000	0.000	0.000	0.000					0,000	0.000	0.000	0.000	0,000	0,000		0.000	0.000		0,000		0.000	0.000	0,000	0.000
September 7, 2008	12:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000		0.000	0,000	0,000	0.000	0,000	0.000		0,000	0,000		0.000		0.000	0,000	0.000	0.000
September 7, 2008	13:00	0.000				0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 7, 2008	14:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0,000	0.000	0,000	0.000	0,000	0.000		0,000	0.000		0.000		0.000	0.000	0.000	0.000
September 7, 2008	15:00			0.000	0.000	0,000	0.000	0,000		0.000	0,000	0.000	0.000	0.000	0,000		0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 7, 2008		0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0,000
•	16:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
September 7, 2008	17:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0,000		0,000	0,000		0,000		0.000	0.000	0,000	0.000
September 7, 2008	18:00	0.000	0,000	0.000	0,000	0,000	0.000	0,000		0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0,000	0.000	0.000	0.000
September 7, 2008	19:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0,000	0,000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
September 7, 2008	20:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0,000	0.000	0.000	0,000	0.000	0.000		0,000	0,000		0.000		0,000	0.000	0,000	0.000
September 7, 2008	21:00	0,000	0,000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0,000		0.000		0,000	0,000	0.000	0,000
September 7, 2008	22:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0,000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
September 7, 2008	23:00	0.000	0.000	0,000	0,000	0,000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0,000	_	0.000	0,000		0.000		0,000	0.000	0,000	0.000
_																				-,		3,002	0.004	0,000	0.000
September 8, 2008	0:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000		0,000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0,000		0.000	0.000	0.000	0.000
September 8, 2008	1:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0,000	0.000	0.000	0,000
September 8, 2008	2:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0,000	0,000	0.000	0,000
September 8, 2008	3:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000		
September 8, 2008	4:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0,000	0.000		0.000		0.000		0.000	0.000
September 8, 2008	5:00 -	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0.000	0.000
September 8, 2008	6:00	0,000	0.000	0.000	0.000	0.000	0,000	0,000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0.000			0.000	0,000	0.000
September 8, 2008	7:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0,000		0,000	0.000				0.000	0.000	0.000	0,000
September 8, 2008	8:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0,000			0.000		0,000	0.000	0,000	0,000
September 8, 2008	9:00	0.000	0,000	0.000	0,000	0,000	0,000	0.000		0,000	0,000	0,000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0,000	0,000	0,000
September 8, 2008	10:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0,000			0,000		0,000	0.000	0,000	0,000
September 8, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 8, 2008	12:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000					0.000		0.000	0,000	0.000	0.000
September 8, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0,000
September 8, 2008	14:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000					0,000	0.000		0,000		0,000	0.000	0.000	0.000
September 8, 2008	15:00	0,000	0,000	0,000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0,000	0,000		0,000		0.000	0,000	0.000	0,000
September 8, 2008	16:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000			0.000	0,000	0.000		0.000	0,000		0,000		0,000	0.000	0,000	0,000
September 8, 2008	17:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 8, 2008	18:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0,000	0.000	0,000	0,000
September 8, 2008	19:00	0.000	0,000	0.000	0.000					0,000	0.000	0,000	0.000	0.000	0.000		0.000	0,000		0,000		0,000	0.000	0,000	0.000
September 8, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0.000
September 8, 2008	21:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 8, 2008	22:00	0.000	0,000	0.000		0,000	0.000	0,000		0,000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0,000
September 8, 2008	23:00				0,000	0.000	0.000	0,000		0.000	0,000	0.000	0.000	0.000	0,000		0,000	0.000		0.000		0.000	0.000	0.000	0.000
September 6, 2006	23:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0,000	0.000		0,000		0.000	0,000	0.000	0,000
September 9, 2008	0:00	0.000																							
September 9, 2008	1:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 9, 2008	2:00	0.000	0.000	0.000	0.283	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0,000		0,000	0.000	0,000	0.000
		0,000	0,000	0,000	0.293	0,000	0.000	0,000		0,000	0.000	0,000	0.000	0.000	0.000		0.000	0,000		0,000		0,000	0.000	0,000	0,000
September 9, 2008	3:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000		3.366	0,000	0.000	0,000	0.000	0,000		0.292	0.000		0.000		0.000	0,284	0.000	0,000
September 9, 2008	4:00	0.000	0,000	0,000	0.278	0.000	0.000	0,000		0.898	0.000	0.000	0,000	0.000	0.638		0.148	0,000		0.000		0.000	0.537	0.000	7.021
September 9, 2008	5:00	0.000	0,000	0,000	0.153	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0,000		0.000	0.000		0.000		0,000	0.000	0,000	10.572
September 9, 2008	6:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0,000		0,000	0.000		0.000		0.000	0,000	0,000	0,665
September 9, 2008	7:00	0.000	0,000	0.000	0.000	0.407	0.000	0.000		0.000	0.000	0.000	0,000	0.000 -	0.000		0,000	0.000		0.000		0.000	0,000	0.000	0,000
September 9, 2008	8;00	0,000	0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0,000
September 9, 2008	9:00	0,000	6.315	0,000	0.000	0.000	0.000	0,000		0.000	0.050	0.000	0.144	0,000	0.000		0.000	0.000		0.000		0.000	0.209	0.000	0.000
September 9, 2008	10;00	0.000	19.521	0.000	0,000	0.000	0.000	0.000		0.000	0.204	0.000	1.875	0.000	0.320		0,000	0.642		0.000		0,000	0.339	0,000	0.000
September 9, 2008	11:00	0.000	1.595	0.000	0,000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0,000		0,000	0.000		0.000		0.000	0.000	0,000	0,000
September 9, 2008	12:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0,000
September 9, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
September 9, 2008	14:00	0,000	0.000	0.000	0,000	0,000	0,000	0,000		0.000	0.000	0.000	0,000	0.000	0.000		0,000	0.000		0,000		0.000	0,000	0.000	0.000
September 9, 2008	15:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0,000	0.000	0,000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 9, 2008	16:00	0.000	0.000	0.000	0.000	0.000	0,000	0,000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 9, 2008	17:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0,000		0,000		0.000	0.000		
September 9, 2008	18;00	0.000	0,000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0,000	0,000	0,000		0.000	0.000		0.000		0.000		0,000	0.000
										•					-,-50		9.970	0.000		0.000		V.VVV	0.000	0.000	0.000

•		CSO015	CSO #019	C2SO #088	CSO #105	CSO #108	CSO #108	CSO #110	CSO #117	CSO #118	CSO #125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO #152	CSO #166	CSO #182	CSO #189	CSO #190	CSO #191	CSO #206	CSO #210	CSO #211
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
September 9, 2008	19:00	0,000	0.000	0.000	0.000	0,000	0,000	0.000		0.000	0,000	0.000	0,000	0.000	0,000		0,000	0,000		0.000		0.000	0.000	0.000	0.000
September 9, 2008	20:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0.000
September 9, 2008	21:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0,000		0,000	0.000		0.000		0.000	0,000	0.000	0.000
September 9, 2008	22;00	0.000	0,000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0,000	0,000	0.000		0.000	0,000		0,000		0.000	0.000	0.000	0.000
September 9, 2008	23:00	0.000	0.000	0.000	0.000	0.000	0,000	0,000		0.000	0,000	0,000	0.000	0,000	0.000		0.000	0.000		0,000		0,000	0,000	0.000	0,000
C	0:00																								
September 10, 2008 September 10, 2008	1:00	0.000 0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0,000		0,000	0.000		0.000		0.000	0,000	0.000	0,000
September 10, 2008	2:00	0.000	0.000	0,000 0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0,000	0.000	0.000	0.000
September 10, 2008	3:00	0.000	0.000	0.000	0.000	0.000 0.000	0.000	0.000		0.000	0,000	0,000	0,000	0,000	0.000		0,000	0,000		0.000		0.000	0.000	0.000	0.000
September 10, 2008	4:00	0.000	0,000	0.000	0.000	0,000	0.000 0.000	0,000		0.000	0,000	0.000	0,000	0.000	0.000		0,000	0.000		0,000		0.000	0,000	0.000	0,000
September 10, 2008	5:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000		0,000	0.00 0 0.000	0,000	0.000	0,000	0.000		0.000	0,000		0.000		0,000	0.000	0,000	0.000
September 10, 2008	6:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0,000	0,000	0,000 0,000	0.000 0.000	0,000 0,000		0.000	0,000		0,000		0,000	0.000	0,000	0.000
September 10, 2008	7:00	0,000	0,000	0.000	0.000	0.000	0,000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000 0,000		0,000		0.000	0,000	0.000	0,000
September 10, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0,000		0,000 0,000		0.000	0.000	0,000	0.000
September 10, 2008	9:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0,000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 10, 2008	10:00	0.000	0,000	0.000	0,000	0.000	0,000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0.000	0.000
September 10, 2008	11:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000		0.000		0,000	0.000	0.000	0.000
September 10, 2008	12:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0,000		0,000	0.000		0.000		0.000	0.000	0.000	0.000
September 10, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0,000	0,000	0,000		0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 10, 2008	14:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 10, 2008	15:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0,000
September 10, 2008	16:00	0.000	0,000	0.000	0.000	0.000	0,000	0,000		0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0,000	0,000	0.000
September 10, 2008	17:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0,000
September 10, 2008	18:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 10, 2008	19:00 20:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 10, 2008 September 10, 2008	20:00	0.000	0,000	0.000	0.000	0,000	0,000	0,000	•	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0.000	0,000	0.000	0,000
September 10, 2008	22:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
September 10, 2008	23:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0,000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0,000
20,10,110,10,10,10		0.000	5.500	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0,000	0.000	0.000	0.000
September 11, 2008	0:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0,000	0,000	0,000	0,000	0.000		0.000	0.000		0.000		2 222	0.004		
September 11, 2008	1:00	0.000	0.000	0,000	0,000	0,000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0,000	0,000	0.000	0,000
September 11, 2008	2;00	0,000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0.000	0,000
September 11, 2008	3:00	0,000	0.000	0,000	0.000	0.000	0.000	0,000		0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0,000	0,000	0.000	0.000
September 11, 2008	4:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0,000	0.000	0,000	0,000	0.000	0.000		0,000	0.000		0,000		0.000	0.000	0.000	0.000
September 11, 2008	5:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0,000	0.000	0,000	0,000		0,000	0.000		0,000		0,000	0.000	0,000	0,000
September 11, 2008	6;00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 11, 2008	7:00	0.000	0,000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0,000	0,000	0.000		0.000	0.000		0,000		0.000	0.000	0,000	0.000
September 11, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0,000	0.000	0.000
September 11, 2008 September 11, 2008	9:00 10:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0,000		0,000	0.000		0.000		0.000	0,000	0,000	0.000
September 11, 2008	11:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0,000	0,000	0.000	0000,0
September 11, 2008	12:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000		0,000	0,000	0.000	0,000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 11, 2008	13:00	0,000	0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0,000		0,000	0,000	0.000	0,000
September 11, 2008	14:00	0.000	0,000	0,000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0,000	0.000		0,000	0.000		0,000		0,000	0.000	0,000	0,000
September 11, 2008	15;00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0,000	0.000	0,000	0.000	0.000	0,000		0,000 0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 11, 2008	16:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0,000
September 11, 2008	17:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0,000 0,000	0.000	0,000	0.000
September 11, 2008	18:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0,000	0,000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
September 11, 2008	19:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0,000		0,000	0.000		0.000		0.000	0.000	0.000	0.000
September 11, 2008	20:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0,000	0,000		0.000		0.000	0.000	0.000	0.000
September 11, 2008	21:00	0,000	0.000	0.000	0,000	0.000	0,000	0.000		0.000	0,000	0.000	0,000	0,000	0,000		0,000	0,000		0.000		0,000	0,000	0,000	0,000
September 11, 2008	22;00	0,000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0,000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 11, 2008	23:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 12, 2008	0:00	0.000	0.000	0.000			B BC-																		
September 12, 2008 September 12, 2008	1:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0,000	0,000	0,000	0,000	0.000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
September 12, 2008	2:00	0.000	0.000	0.000	0.000 0,000	0,000	0.000	0.000		0.000	0.000	0,000	0,000	0,000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 12, 2008	3:00	0.000	0,000	0.000	0,000	0,000	0,000 0,000	0.000		0,000	0,000	0,000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0.000
September 12, 2008	4:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0,000		0.000	0,000		0,000		0.000	0.000	0.000	0,000
			5,500	0.000	¥.000	0.020	0,000	0,000		0,000	0.000	0.000	0.000	0,000	0.000		0,000	0.000		0.000		0,000	0,000	0,000	0.000

Louisville MSD Flow Monitoring Data July 1, 2008 thorugh September 30, 2008 CSO #109 CSO #108 CSO #108 CSO #108 CSO #117 CSO #117 CSO #118 CSO #127 CSO #1

_		CSO015	CSO #019	CSO #088	CSO #105	CSQ #108	CSO #108	CSO #110	CSO #117	CSO #118	CSQ #125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO #152	CSO #166	CSO #182	CSO #189	CSO #190				
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Жож	Flow	Flow	Flow	Flow	Flow	Flow		CSO #191	CSO #206	CSO #210	CSQ #211
September 12, 2008	5:00	0.000	0.000	0.000	0.259	0.000	0,000	0.000		0.000	0.000	0.000	0,000	0,000	0.000	4.4011	0.000		LIUW		Flow	Flow	Flow	Flow	Flow
September 12, 2008	6;00	0.000	0.000	0,000	14.508	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0,000		-	0,000		0.000		0.000	0.000	0,000	0.000
September 12, 2008	7:00	0,000	5,438	0.000	6.328	0.000	0.000	0.000		0,917	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0.000
September 12, 2008	8:00	0,000	34,953	0.000	0.000	0.000	0.000	0.000		1.109	0.000						0,000	0.000		0.000		0.000	0.000	0.980	0.002
September 12, 2008	9:00	0,000	0,248	0.000	0.000	0.000	0.000	0.000				0,000	0,000	0.000	0.000		0.000	0,000		8,937		0.000	0.000	0.139	0,000
September 12, 2008	10:00	0,000	0.000	0,000	0,000	0.000	0.000	0.000		0,000	0,000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.429	0.067
September 12, 2008	11:00	0.000	0.000	0.000	0,000					0.000	0,000	0,000	0,000	0.000	0.000		0.000	0.000		0,000		0,000	0.000	0.327	0.000
September 12, 2008	12:00	0,000				0.000	0,000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 12, 2008			0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
	13:00	0,000	0,000	0,000	0.000	0,000	0,000	0.000		0.000	0,000	0.000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0,000	0,000	0.000
September 12, 2008	14:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0.000	0.000	0,000	0,000
September 12, 2008	15:00	0.000	0.000	0,000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	
September 12, 2008	16:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0,000	0.000		0.000		0.000	0.000		0,000
September 12, 2008	17:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0.000				0.000	0.000
September 12, 2008	18:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 12, 2008	19:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000		0,000	0.000	0.000	0,000	0,000	0.000		0.000	0,000				0,000	0.000	0,000	0,000
September 12, 2008	20:00	0:000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0,000	0.000					0,000		0,000	0.000	0.000	0,000
September 12, 2008	21;00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0,000		0.000		0,000	0.000	0,000	0.000
September 12, 2008	22:00	0,000	0,000	0.000	0,000	0,000	0.000	0.000		0.000	0,000						0,000	0.000		0,000		0.000	0.000	0,000	0.000
September 12, 2008	23;00	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0.000		0.000	0,000	0,000	0.000		0,000	0,000		0.000		0,000	0,000	0.000	0,000
			*.***	0,000	•.000	0,000	0.000	0,000		0.000	0,000	0000	0,000	0.000	0,000		0.000	0.000		0.000		0.000	0,000	0.000	0.000
September 13, 2008	0:00	0.000	0.000	0,000	0.000	0.000	0.000	4.400																	
September 13, 2008	1:00	0.000	0.000	0,000			0.000	0,000		0.000	0.000	0.000	0.000	0,000	0,000		0.000	0.000		0.000		0,000	0,000	0.000	0.000
September 13, 2008	2:00				0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
September 13, 2008		0.000	0.000	0,000	0.000	0.000	0,000	0,000		0,000	0,000	0.000	0.000	0,000	0.000		0,000	0.000		0,000		0.000	0.000	0.000	0.000
	3:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0,000		0.000	0,000	0.000	0.000
September 13, 2008	4:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0,000	0.000	0,000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0.000
September 13, 2008	5:00	0,000	0.000	0.000	0,000	0.000	0,000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0.000	0.000
September 13, 2008	6:00	0,000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0,000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 13, 2008	7:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 13, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0.000		0,000	0.000		
September 13, 2008	9:00	0,000	0,000	0.000	0,000	0.000	0,000	0.000		0,000	0.000	0.000	0,000	0,000	0.000		0.000	0.000		0.000				0.000	0.000
September 13, 2008	10:00	0.000	0,000	0,000	0.000	0,000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 13, 2008	11:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0.000		0.000	0.000				0.000	0,000	0.000	0,000
September 13, 2008	12:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0,000	0.000	0,000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 13, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0,000	0.000					0.000		0.000	0,000	0.000	0,000
September 13, 2008	14;00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0,000	0,000	0.000
September 13, 2008	15:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
September 13, 2008	16:00	0,000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
September 13, 2008	17:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000				0.000	0.000		0.000		0.000	0.000	0,000	0,000
September 13, 2008	18:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000			0,000	0,000		0,000	0.000		0,000		0.000	0.000	0.000	0,000
September 13, 2008	19:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000			-	0,000	0.000	0.000	0.000		0,000	0,000		0.000		0.000	0,000	0,000	0.000
September 13, 2008	20:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0,000	0,000	0.000		0.000	0.000		0,000		0,000	0.000	0.000	0.000
September 13, 2008	21:00	0.000	0.000	0.000	0.000	0.000				0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
September 13, 2008	22:00	0.000	0.000				0,000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0,000	0,000	0.000
September 13, 2008	23:00	0.000		0,000	0.000	0.000	0,000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0,000
September 15, 2008	23.00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0,000		0,000	0.000		0,000		0.000	0,000	0.000	0.000
September 14, 2008	0;00	0.000	0.000	B 500	0.00-																				
September 14, 2008	1:00	0.000	0.000	0,000	0,000	0.000	0,000	0,000		0,000	0.000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0.000	0.000
•		0,000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0,000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 14, 2008	2:00	0.000	0,000	0,000	0,000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0.000	0.000
September 14, 2008	3;00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0,000	0.000
September 14, 2008	4:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	
September 14, 2008	5:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0.000			0,000
September 14, 2008	6;00	0,000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0.000		0.000	0,000					0,000	0.000	0,000
September 14, 2008	7:00	0,000	0.000	0,000	0,000	0.000	0,000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0,000	0.000	0,000	0.000
September 14, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000			0.000		0,000	0.000	0,000	0,000
September 14, 2008	9:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0.000			0.000		0,000		0.000	0,000	0,000	0.000
September 14, 2008	10:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000					0.000	0,000		0.000		0.000	0.000	0.000	0.000
September 14, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000		0,000		0,000	0,000	0.000	0.000
September 14, 2008	12:00	0,000	0,000	0.000	0,000	0,000	0.000	0.000		0.000				0.000	0,000		0,000	0,000		0,000		0.000	0.000	0.000	0.000
September 14, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0,000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
September 14, 2008	14:00	0.000	0.000	0,000	0.000	0,000				0.000	0,000	0,000	0.000	0.000	0.000		0,000	0,000		0.000		0.000	0,000	0.000	0,000
September 14, 2008	15:00	0.000	0.000	0.000	0.000		0.000	0.000		0,000	0.000	0.000	0.000	0.000	0,000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
		5.550	V.VV	U.UUV	0.000	0.000	0.000	0.000		0,000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0.000	0,000

		CS0015	CSO #019	CSO #088	CSO #105	CSO #108	CSO #109	CSO #110	CSO #117	CSO #118	CSO #125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO #152	CSO #166	CSO #182						
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow						CSO #189	CSO #190	CSO #191	CSO #206	CSO #210	CSO #211
September 14, 2008	16:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000	LIUW						Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
September 14, 2008	17:00	0.000	0.000	0.000	0.000	0.000				0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0.000
September 14, 2008	18:00	0.000	0.000	0.000	0.000		0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
September 14, 2008	19:00	0.000				0.000	0,000	0.000		0.000	0.000	0.000	0,000	0.000	0,000		0,000	0,000		0.000		0.000	0.000	0,000	0.000
•			0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0.000
September 14, 2008	20:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0,000	0.000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 14, 2008	21:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 14, 2008	22:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000		0,000	0.000	0.000	0,000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 14, 2008	23:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000		0,000	0,000	0,000	0,000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
																		*****		5.000		2.000	0.000	0.000	0,000
September 15, 2008	0:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0,000	0,000	0.000	0,000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 15, 2008	1:00	0,000	0.000	0,000	0,000	0,000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0,000	0.000	0.000	0.000
September 15, 2008	2:00	0.000	0,000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000					
September 15, 2008	3:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0,000	0.000	0.000		0.000	0.000				0,000	0.000	0,000	0,000
September 15, 2008	4:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000			-		0,000		0.000	0.000	0,000	0.000
September 15, 2008	5:00	0.000	0.000	0.000	0.000	0,000	0.000	0,000		0,000	0.000	0,000	0.000	0.000	0.000		0,000	0,000		0,000		0,000	0.000	0,000	0.000
September 15, 2008	6:00	0.000	0,000	0,000	0,000	0.000	0.000	0.000		0.000	0.000						0,000	0.000		0.000		0.000	0.000	0,000	0.000
September 15, 2008	7:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0.000		0.000	0,000	0,000	0,000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
September 15, 2008	8:00	0.000	0.000	0.000	0.000	0,000	0.000				0.000	0,000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
September 15, 2008	9;00	0.000	0.000	- 0.000				0.000		0,000	0,000	0.000	0,000	0,000	0.000		0,000	0.000		0.000		0.000	0,000	0.000	0,000
					0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0,000
September 15, 2008	10:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0,000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 15, 2008	11:00	0.000	0.000	0,000	0.000	0,000	0.000	0,000		0.000	0.000	0.000	0,000	0.000	0,000		0,000	0.000		0.000		0.000	0.000	0.000	0.000
September 15, 2008	12:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 15, 2008	13:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000		0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0,000	0.000	0.000
September 15, 2008	14:00	0.000	0,000	0,000	0.000	0,000	0.000	0,000		0,000	0,000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0.000	0.000
September 15, 2008	15:00	0.000 -	0.000	0,000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 15, 2008	16:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 15, 2008	17:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0,000	0.000	0.000	0.000
September 15, 2008	18:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 15, 2008	19:00	0,000	0.000	0.000	0,000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 15, 2008	20:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000		0,000	0.000	0,000	0,000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0.000	0.000
September 15, 2008	21:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0,000		0.000	0.000		0.000					
September 15, 2008	22;00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000				0,000	0,000	0.000	0,000
September 15, 2008	23:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000		0,000	0,000	0.000	0.000	0,000	0.000		0.000	0.000		0,000 0,000		0,000	0,000	0.000	0.000
•							-,			0,000	0,000	0.000	0.000	0.000	0,000		0.000	0,000		0,000		0.000	0.000	0,000	0.000
September 16, 2008	0:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0,000	0.000	0.000	0.000		0.000	5 500							
September 16, 2008	1:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000				0.000	0,000		0.000		0,000	0.000	0.000	0,000
September 16, 2008	2:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 16, 2008	3:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000				0.000			0,000	0.000		0.000		0.000	0,000	0,000	0.000
September 16, 2008	4:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000			0.000	0,000	0,000	0,000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0,000
September 16, 2008	5:00	0,000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0,000		0.000	0,000		0,000		0,000	0.000	0.000	0.000
September 16, 2008	6:00	0.000	0,000	0.000	0.000	0,000				0,000	0.000	0,000	0.000	0.000	0.000		0,000	0,000		0,000		0.000	0.000	0.000	0.000
September 16, 2008	7:00	0.000					0,000	0.000		0.000	0.000	0,000	0.000	0,000	0.000		0.000	0,000		0,000		0,000	0,000	0.000	0.000
September 16, 2008	8:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0,000		0,000	0.000	0,000	0.000
September 16, 2008	9:00	0.000	0,000	0,000	0,000	0.000	0,000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0,000	0.000		0.000		0.000	0.000	0.000	0.000
			0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0,000	0.000	0.000	0.000
September 16, 2008	10:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
September 16, 2008	11:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0,000		0.000	0.000	0,000	0.000
September 16, 2008	12:00	0.000	0,000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0,000	0,000	0,000	0.000
September 16, 2008	13:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 16, 2008	14:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 16, 2008	15;00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0,000	0,000		0.000		0,000	0.000	0,000	0.000
September 16, 2008	16;00	0,000	0.000	0.000	0.000	0.000	0,000	0,000		0.000	0.000	0,000	0,000	0.000	0.000		0.000	0.000		0.000		0,000	0,000	0,000	0.000
September 16, 2008	17:00	0.000	0.000	0.000	0.000	0,000	0,000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0,000	0.000	0.000	0.000
September 16, 2008	18:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0.000		0.000	0,000		0.000		0,000	0.000	0.000	0.000
September 16, 2008	19:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0,000	0,000	0,000	0.000
September 16, 2008	20:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000		0,000	0.000	0,000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0.000
September 16, 2008	21:00	0.000	0,000	0,000	0,000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0.000	0,000		0.000	0,000		0.000		0.000	0.000	0.000	0,000
September 16, 2008	22:00	0.000	0.000	0,000	0.000	0,000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0,000		0.000		0,000	0,000	0,000	
September 16, 2008	23:00	0,000	0,000	0,000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0,000		0,000	0,000		0.000		0.000			0.000
													5,500	0.000	5,500		0,500	0,000		0,000		0.000	0,000	0.000	0,000
September 17, 2008	0:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	5.500	0.850
September 17, 2008	1:00	0,000	0.000	0,000	0,000	0,000	0.000	0,000		0.000	0,000	0.000	0,000	0.000	0,000		0.000	0.000		0.000		0,000	0.000	0.000	0,000
												-1	0,000		0,000		0.000	0.000		0,000		0,000	0.000	0,000	0.000

		CSO015	CSO #019	CSO #088	CSO #105	CSO #108	CZO #108	CSO #110	CSO#117	CSO #118	CSO #125	CSO #127	CSO #132	CSO#140	CSO #146	CSO #151	CSO #152	CSO #166	CSO #182	CSO #189	CSO #190	CSO #191	CSO #206	CSO#210	CSO#211
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
September 17, 2008	2:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0.000	0,000
September 17, 2008	3:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0.000
September 17, 2008	4:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0,000		0,000		0,000	0,000	0,000	0,000
September 17, 2008	5:00	0.000	000,0	0,000	0,000	0,000	0.000	0.000		0,000	0.000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0,000	0,000	0,000	0.000
September 17, 2008	6:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0,000	0.000	0.000
September 17, 2008	7:00	0,000	0.000	0,000	0.000	0.000	0,000	0,000		0.000	0,000	0.000	0.000	0,000	0.000		0.000	0,000		0,000		0,000	0,000	0.000	0.000
September 17, 2008	8:00	0.000	0.000	0.000	0,000	0,000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0,000		0,000	0,000		0,000		0,000	0,000	0.000	0.000
September 17, 2008	9:00 10:00	0.000	0.000	0.000	0,000	0,000	0.000	0,000		0.000	0.000	0.000	0,000	0.000	0,000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 17, 2008 September 17, 2008	11:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 17, 2008	12:00	0.000	0.000	0.000	0.000 0.00 0	0.000	0.000	0.00 0 0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0,000	0,000	0,000	0,000
September 17, 2008	13:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000		0,000	0.000	0.000	0,000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 17, 2008	14:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000		0,000	0.000	0,000	0,000	0.000	0,000		0,000	0.000		0.000		0.000	0,000	0.000	0.000
September 17, 2008	15:00	0.000	0.000	0,000	0.000	0,000	0,000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 17, 2008	16:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 17, 2008	17:00	0.000	0.000	0,000	0,000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0,000 0,000		0,000	0.000		0.000		0,000	0.000	0,000	0,000
September 17, 2008	18;00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 17, 2008	19:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0.000	0,000	0,000
September 17, 2008	20:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0,000	0,000	0.000
September 17, 2008	21:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0,000
September 17, 2008	22:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
September 17, 2008	23:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
																							0,000	4,405	0.000
September 18, 2008	0:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0,000	0,000
September 18, 2008	1;00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0.000	0.000	0,000	0.000
September 18, 2008	2:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 18, 2008	3:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0,000		0,000	0.000		0,000		0.000	0.000	0.000	0,000
September 18, 2008	4:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0.000
September 18, 2008	5;00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0,000	0.000	0.000	0.000	0,000		0.000	0,000		0,000		0.000	0,000	0.000	0.000
September 18, 2008	6;00	0.000	0,000	0.000	0,000	0,000	0,000	0.000		0.000	0,000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0,000	0.000	0.000
September 18, 2008	7:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0,000	0,000	0.000		0,000	0,000		0.000		0,000	0.000	0.000	0,000
September 18, 2008 September 18, 2008	8;00 9;00	0,000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0,000	0.000	0,000		0,000	0,000		0.000		0.000	0,000	0,000	0.000
September 18, 2008	10:00	0.000	0.000 0,000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0,000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
September 18, 2008	11:00	0,000	0.000	0,000	0,000	0,000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0,000	0.000	0.000	0,000
September 18, 2008	12:00	0,000	0.000	0.000	0,000	0.000	0.000	0,000 0,000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0,000		0.000	0.000	0,000	0.000
September 18, 2008	13:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0,000	0.000	0,000	0,000		0.000	0.000		0,000		0.000	0.000	0.000	0,000
September 18, 2008	14:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0,000 0,000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0,000
September 18, 2008	15:00	0,000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000		0:000		0.000	0,000	0.000	0,000
September 18, 2008	16:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0.000	0,000
September 18, 2008	17:00	0.000	0,000	0.000	0,000	0,000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0.000 0.000
September 18, 2008	18:00	0.000	0.000	0.000	0,000	0,000	0.000	0.000		0.000	0,000	0,000	0.000	0.000	0,000		0,000	0.000		0.000		0,000	0.000	0.000	0,000
September 18, 2008	19:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0,000	0,000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0,000
September 18, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0,000	0.000	0,000		0.000	0,000		0,000		0,000	0.000	0.000	0.000
September 18, 2008	21:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0,000		0.000	0.000		0,000		0,000	0.000	0.000	0,000
September 18, 2008	22:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 18, 2008	23;00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0,000	0.000	0,000		0,000	0.000		0.000		0,000	0,000	0.000	0.000
S	0.00																								
September 19, 2008	0:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0.000		0,000	0.000		0.000		0.000	0.000	0.000	0,000
September 19, 2008	1:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000		0,000		0.000	0,000	0.000	0.000
September 19, 2008 September 19, 2008	2:00 3:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0,000	0,000	0,000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 19, 2008	4:00	0.000	0,000	0,000	0.000	0.000	0,000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 19, 2008	5:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 19, 2008	6:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0,000
September 19, 2008	7:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0.000	0,000	0.000 0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.005	0,000	0.000
September 19, 2008	8:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0,000		0,000		0,000	0,000	0.000	0.000
September 19, 2008	9:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.00 0 0.00 0		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 19, 2008	10:00	0,000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		000,0		0.000	0.000	0.000	0.000
September 19, 2008	11:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0,000
September 19, 2008	12:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0,000	0,000
								•					0,000	V.V.*	0.000		0.000	V,VV0		0.000		0.000	0,000	0.000	0,000

		CSO015	CSO #019	CSO #088	CSO #105	CSO #108	CSO #108	CSO #110	CSO #117	CSO #118	CSO #125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO #157								
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow					CSO #166	CSO #182	CSO #189	CSO #190	CSQ #191	CSO #206	CSO #210	CSO #211
September 19, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	11044	0,000	0.000	0.000		Flow											
September 19, 2008	14:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000			0.000	0,000	0,000		0.000	0.000		0,000		0,000	0,000	0.000	0,000
September 19, 2008	15:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000		0.000	0,000	0.000	0.000	0.000	0.000		0,000	0.000		0,000		0.000	0.000	0,000	0.000
September 19, 2008	16:00	0.000	0.000	0.000	0.000						0.000	0.000	0.000	0,000	0.000		0,000	0.000		0,000		0.000	0.000	0,000	0.000
September 19, 2008	17:00	0,000				0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0,000		0,000	0.000	0,000	0.000
September 19, 2008	18:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000		0,000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
			0.000	0.000	0,000	0.000	0.000	0.000		0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0,000	0.000	0,000
September 19, 2008	19:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0,000	0,000		0,000		0,000	0.000	0,000	0,000
September 19, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0,000	0,000		0,000	0,000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 19, 2008	21:00	0,000	0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 19, 2008	22;00	0.000	0,000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
September 19, 2008	23:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0,000	0,000		0,000	0.000		0.000		0.000	0.000	0.000	0,000
																									0,000
September 20, 2008	0;00	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0.000	0,000	0.000	0,000	0,000	0,000		0.000	0,000		0.000		0,000	0,000	0.000	0.000
September 20, 2008	1:00	0.000	0.000	0.000	0,000	0,000	0.000	0.000		0,000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0,000	0,000	0.000	0.000
September 20, 2008	2:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0,000	0,000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
September 20, 2008	3:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0,000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 20, 2008	4:00	0,000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0,000		0.000	0.000		0.000		0,000	0.000		
September 20, 2008	5;00	0.000	0.000	0,000	0,000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000		0.000	0.000
September 20, 2008	6:00	0.000	0,000	0.000	0.000	0.000	0,000	0,000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000			0.000	0.000	0,000
September 20, 2008	7:00	0,000	0.000	0,000	0.000	0,000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000					0.000	0.000	0,000	0.000
September 20, 2008	8:00	0.000	0,000	0.000	0,000	0,000	0,000	0,000		0,000	0.000	0.000	0.000					0.000		0,000		0,000	0,000	0.000	0.000
September 20, 2008	9:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0,000				0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 20, 2008	10:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 20, 2008	11:00	0.000	0.000	0.000	0.000						0,000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0,000	0,000	0.000	0,000
September 20, 2008	12:00	0.000	0.000			0.000	0,000	0,000		0,000	0.000	0,000	0,000	0.000	0,000		0,000	0.000		0.000		0,000	0.000	0.000	0,000
	13:00			0,000	0,000	0,000	0,000	0.000		0.000	0,000	0,000	0.000	0,000	0.000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
September 20, 2008		0.000	0,000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 20, 2008	14:00	0.000	0,000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000		0,000		0,000	0,000	0.000	0,000
September 20, 2008	15:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0,000	0.000		0.000	0,000		0.000		0,000	0,000	0,000	0.000
September 20, 2008	16:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
September 20, 2008	17:00	0.000	0.000	0.000	0,000	0,000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0,000	0.000		0.000		0.000	0.000	0.000	0.000
September 20, 2008	18;00	0.000	0,000	0,000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 20, 2008	19:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0,000	0,000	0.000		0.000	0.000		0.000		0,000	0,000	0,000	0.000
September 20, 2008	20:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0,000	0,000	0.000	0.000
September 20, 2008	21:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0,000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0.000	0,000
September 20, 2008	22:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 20, 2008	23:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000		0,000	0,000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0.000	0.000	0,000	0.000
												0.000	0.000	0,020	0,000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 21, 2008	0:00	0,000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000		0.000	
September 21, 2008	1:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0.000					0,000	0.000	0,000	0.000
September 21, 2008	2:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000				0,000		0.000		0.000	0,000	0.000	0,000
September 21, 2008	3:00	0.000	0.000	0,000	0.000	0,000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
September 21, 2008	4:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	-					0.000	0.000		0,000		0.000	0,000	0.000	0,000
September 21, 2008	5:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000				0.000	0.000	0.000	0,000		0,000	0.000		0.000		0,000	0.000	0.000	0,000
September 21, 2008	6:00	0.000	0,000	0.000	0,000	0.000				0.000	0,000	0.000	0,000	0,000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
September 21, 2008	7:00	0.000	0.000	0.000	0.000		0.000	0.000		0,000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0,000	0,000	0.000
September 21, 2008	8:00	0,000	0.000			0.000	0,000	0.000		0.000	0.000	0,000	0.000	0,000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 21, 2008	9:00			0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0.000
•		0.000	0.000	0.000	0.000	0,000	0,000	0,000		0.000	0,000	0.000	0.000	0.000	0.000		0,000	0,000		0.000		0.000	0,000	0,000	0,000
September 21, 2008	10:00	0.000	0,000	0.000	0.000	0.000	0,000	0,000		0.000	0.000	0,000	0,000	0.000	0,000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 21, 2008	11:00	0.000	0.000	0,000	0.000	0,000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 21, 2008	12:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
September 21, 2008	13:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0,000	0,000	0,000	0.000
September 21, 2008	14:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000		0.000	0,000	0,000	0,000	0.000	0.000		0.000	0,000		0,000		0.000	0.000	0.000	0,000
September 21, 2008	15:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000		0.000	0.000	0,000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0.000
September 21, 2008	16:00	0.000	0.000	0.000	0,000	0,000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0,000	0,000		0.000		0,000	0.000	0,000	0.000
September 21, 2008	17:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0,000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 21, 2008	18;00	0.000	0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0,000	0,000	0.000	0.000
September 21, 2008	19:00	0.000	0,000	0,000	0.000	0.000	0.000	0,000		0,000	0.000	0,000	0.000	0,000	0,000		0.000	0.000		0,000		0.000	0.000		
September 21, 2008	20:00	0.000	0,000	0,000	0,000	0.000	0,000	0,000		0,000	0.000	0,000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 21, 2008	21:00	0,000	0.000	0,000	0.000	0,000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000					0.000
September 21, 2008	22:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0,000	0.000	0,000	0,000	0.000	0.000		0,000					0,000	0.000	0.000	0,000
September 21, 2008	23:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000				-	0.000		0.000		0.000	0.000	0,000	0.000
								3,000		v.vov	0.000	v.vov	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000

		CS0015	CSO #019	CSO #088	CSO #105	CSO #108	CSO #108	CSO #110	CSO#117	CSO #118	CSO #125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO #152	C20 N166	CSO #182	CSO #189	CSO #190	CSO #191	CSO #206	CSO #210	CSO #211
Dute	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
September 22, 2008	0:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000																	
September 22, 2008	1:00	0.000	0.000	0.000	0,000	0,000	0.000	0,000		0,000 0,000	0.000 0.000	0.000	0.000	0,000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 22, 2008	2:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.00 0 0.000		0.000	0.000		0.000		0,000	0.000	0.000	0,000
September 22, 2008	3:00	0,000	0.000	0,000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0,000		0,000	0.000	0.000	0.000
September 22, 2008	4:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000 0.000
September 22, 2008	5:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0,000	0,000	0,000 0,000	0.000
September 22, 2008	6:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000		0,000		0.000	0,000	0.000	0.000
September 22, 2008	7;00	0.000	0.000	0,000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0,000	0.000		0.000		0.000	0,000	0,000	0.000
September 22, 2008	8;00	0.000	0,000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 22, 2008	9:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0,000	0.000	0.000	0,000	0.000	0.000		0,000	0.000		0.000		0.000	0,000	0,000	0.000
September 22, 2008	10:00	0.000	0,000	0,000	0.000	0,000	0,000	0,000		0.000	0.000	0,000	0,000	0.000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
September 22, 2008	11:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0,000	0.000	0.000	0,000
September 22, 2008	12:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000 -	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 22, 2008 September 22, 2008	13:00 14:00	000,0 000,0	0.000	0,000	0.000	0.000	0,000	0,000		0.000	0.000	0,000	0,000	0.000	0.000		0.000	0,000		0.000		0,000	0,000	0.000	0.000
September 22, 2008	15:00	0.000	0,000	0,000 0,000	0.000	0,000	0.000	0.000		0,000	0,000	0.000	0,000	0.000	0.000		0,000	0,000		0,000		0,000	0.000	0,000	0.000
September 22, 2008	16:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0,000	0,000	0.000
September 22, 2008	17:00	0.000	0,000	0.000	0,000	0,000	0.000	0,000		0.0 0 0 0.000	0,000 0,000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0,000	0.000	0,000	0,000
September 22, 2008	18:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0,000 0.000	0,000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 22, 2008	19:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0.000 0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 22, 2008	20:00	0.000	0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0,000		0,000		0.000	0,000	0.000	0.000
September 22, 2008	21:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 22, 2008	22:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 22, 2008	23:00	0,000	0.000	0.000	0,000	0.000	0.000	0,000		0,000	0.000	0,000	0,000	0,000	0,000		0.000	0.000	•	0.000		0.000	0.000	0.000	0.000
														*****	-,		0,000	4,445		0,000		0.000	0.000	0,000	0.000
September 23, 2008	0:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0,000	0.000	0.000
September 23, 2008	1:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0,000	0,000	0.000	0,000		0.000	0.000		0.000		0,000	0.000	0.000	0.000
September 23, 2008	2:00	0.000	0,000	0.000	0.000	0,000	0,000	0.000		0.000	0,000	0,000	0.000	0.000	0.000		0,000	0.000		0,000		0,000	0,000	0.000	0.000
September 23, 2008	3;00	0,000	0.000	0.000	0.000	0.000	0,000	0,000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 23, 2008	4:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0,000	0,000		0.000	0.000		0,000		0.000	0,000	0.000	0,000
September 23, 2008	5:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0.000	0,000		0,000	0.000		0,000		0.000	0.000	0.000	0,000
September 23, 2008	6:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0,000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 23, 2008 September 23, 2008	7;00 8;00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0,000	0.000	0.000
September 23, 2008	9:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0.000	0.000	0.000	0,000
September 23, 2008	10:00	0.000	0.000	0,000	0,000	0,000	0,000 0,000	0,000		0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0,000
September 23, 2008	11,00	0.000	0.000	0,000	0,000	0.000	0,000	0.000 0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0,000		0.000	0,000	0,000	0.000
September 23, 2008	12:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0,000	0,000	0.000	0.000		0.000	0,000		0,000		0,000	0.000	0.000	0,000
September 23, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0,000	0,000	0,000	0.000	0.000 0.000	0,000 0,000		0,000	0.000		0,000		0.000	0.000	0,000	0,000
September 23, 2008	14:00	0.000	0.000	0,000	0,000	0.000	0,000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0,000 0,000	0,000		0.000		0,000	0,000	0,000	0.000
September 23, 2008	15:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0,000	0,000		0.000		0,000	0,000	0.000	0.000
September 23, 2008	16:00	0.000	0.000	0,000	0,000	0,000	0,000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 23, 2008	17:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0,000	0,000	0,000	0,000	0.000	0,000		0,000	0.000		0.000		0.000	0.000	0.000	0,000
September 23, 2008	18:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
September 23, 2008	19:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
September 23, 2008	20:00	0.000	0.000	0.000	0,000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0.000		0,000	0.000		0.000		0.000	0.000	0.000	0,000
September 23, 2008	21:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0,000	0,000	0.000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0.000
September 23, 2008	22:00	0,000	0.000	0,000	0.000	0,000	0,000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0,000		0,000	0.000	0,000	0.000
September 23, 2008	23:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 24, 2008	0:00	0.000	0.000	2.000																					
September 24, 2008 September 24, 2008			0.000	0.000	0,000	0.000	0.000	0,000		0,000	0.000	0,000	0.000	0,000	0,000		0,000	0,000		0.000		0,000	0.000	0,000	0.000
September 24, 2008 September 24, 2008	1:00 2:00	0.000	0.000	0.000	0.000	0,000	0,000	0.000		0.000	0,000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
September 24, 2008	3:00	0.000	0,000	0.000 0.000	0.000	0.000	0.000	0,000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0.000
September 24, 2008	4:00	0.000	0.000	0.000	0,000	0.000	0,000 0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0,000		0.000	0.000	0.000	0,000
September 24, 2008	5:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0,000	0,000		0.000		0.000	0,000	0.000	0.000
September 24, 2008	6:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0,000 0,000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0,000		0.000	0.000	0.000	0,000
September 24, 2008	7:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0,000			0.000	0,000		0.000		0.000	0,000	0.000	0,000
September 24, 2008	8:00	0.000	0.000	0,000	0,000	0.000	0,000	0,000		0,000	0,000	0,000	0.000	0,000	0,000		0.000	0,000		0.000		0,000	0.000	0.000	0.000
September 24, 2008	9:00	0.000	0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000 0.000	0,000		0,000		0.000	0.000	0.000	0.000
•		•									4.000	3.000	0.005	9,000	0,000		V.UVU	0.000		0,000		0.000	0.000	0,000	0,000

		CS0015	CSO #019	C2O #088	CSO #105	CSO #108	CSO #108	CSO #110	CSO#117	CSO#118	CSO #125	CSO #127	CSO #132	CSO #140	CSO #146	CSO #151	CSO #152	CSO #166	CSO #182	CSO #189	CSO #190	CSO #191	CSO #206	CSO #210	CSO #211
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
September 24, 2008	10:00	0.000	0,000	0.000	0.000	0,000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 24, 2008	11:00	0.000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0,000	0,000	0.000		0.000	0,000		0.000		0.000	0,000	0,000	0.000
September 24, 2008	12:00	0.000	0.000	0,000	0,000	0.000	0,000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
September 24, 2008	13:00	0.000	0,000	0,000	0.000	0,000	0,000	0.000		0,000	0,000	0,000	0.000	0.000	0.000		0,000	0,000		0.000		0.000	0.000	0,000	0.000
September 24, 2008	14:00	0.000	0.000	0,000	0,000	0.000	0,000	0,000		0.000	0,000	0.000	0,000	0,000	0.000		0.000	0,000		0,000		0.000	0,000	0,000	0.000
September 24, 2008	15;00	0,000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0.000
September 24, 2008	16:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0,000	0.000	0,000	0.000		0.000	0,000		0.000		0,000	0.000	0.000	0.000
September 24, 2008	17:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0,000	0.000
September 24, 2008	18:00	0,000	0.000	0,000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
September 24, 2008	19:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
September 24, 2008	20:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0,000		0,000	0.000		0.000		0,000	0,000	0,000	0,000
September 24, 2008	21:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 24, 2008 September 24, 2008	22:00	0.000	0,000	0,000	0,000	0.000	0,000	0,000		0.000	0.000	0.000	0.000	0.000	0,000		0,000	0.000		0,000		0,000	0,000	0.000	0.000
September 24, 2008	23:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0,000	0.000	0,000	0.000	0.000		0,000	0,000		0.000		0,000	0.000	0,000	0.000
September 25, 2008	0:00	0.000	0.000	0.000	0.000	0.000	0.000																		
September 25, 2008	1:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0,000	0.000	0.000
September 25, 2008	2:00	0.000		0.000	0,000	0,000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 25, 2008	3:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0,000		0.000	0.000	0,000	0.000
September 25, 2008	4:00	0,000	0,000 0,000	0,000	0.000	0,000	0,000	0.000		0,000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0.000	0,000	0.000
September 25, 2008	5:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0,000
September 25, 2008	6:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 25, 2008	7:00	0.000	0,000	0,000	0.000	0,000	0,000	0.000		0,000	0.000	0,000	0.000	0.000	0.000		0.000	0,000		0,000		0.000	0.000	0,000	0.000
September 25, 2008	8:00	0.000	0.000	0.000	0.000		0.000	0.000		0,000	0.000	0,000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 25, 2008	9:00	0,000	0.000	0,000	0.000	0.000 0.000	0.000	0.000		0,000	0,000	0.000	0,000	0,000	0,000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 25, 2008	10:00	0,000	0.000	0.000	0.000	0.000	0,000	0,000		0.000	0.000	0.000	0.000	0,000	0,000		0.000	0.000		0,000		0.000	0.000	0.000	0.000
September 25, 2008	11:00	0.000	0.000	0,000			0,000	0,000		0,000	0,000	0.000	0.000	0,000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
September 25, 2008	12:00	0.000	0.000	0.000	0.000	0.000 0.000	0.000	0.000		0.000	0.000	0,000	0,000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 25, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000 0.000	0,000		0.000	0.000	0.000	0.000	0,000	0,000		0.000	0.000		0,000		0.000	0.000	0,000	0.000
September 25, 2008	14:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0,000		0,000	0.000		0,000		0,000	0.000	0.000	0.000
September 25, 2008	15:00	0.000	0.000	0,000	0.000	0,000	0,000	0.000		0.000			0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 25, 2008	16:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0,000		0,000	0.000		0.000		0,000	0,000	0,000	0.000
September 25, 2008	17:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0,000	0.000	0,000	0,000
September 25, 2008	18:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0.000		0.000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
September 25, 2008	19:00	0.000	0.000	0,000	0,000	0.000	0,000	0,000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
September 25, 2008	20:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0.000	0.000
September 25, 2008	21:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000 0.000		0.000		0.000	0,000	0.000	0,000
September 25, 2008	22:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
September 25, 2008	23:00	0.000	0,000	0,000	0.000	0,000	0,000	0,000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000				0.000	0,000	0.000	0,000
					*****	-,	4,400	5.0-0		5,000	0,000	0.000	0,000	5.900	0,000		0.000	0,000		0,000		0.000	0,000	0.000	0.000
September 26, 2008	0;00	0,000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.005
September 26, 2008	1:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0.000
September 26, 2008	2:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000		0,000	0.000	0.000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
September 26, 2008	3:00	0.000	0,000	0.000	0,000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0,000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 26, 2008	4:00	0,000	0.000	0.000	0,000	0,000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0,000		0,000	0,000	0,000	0.000
September 26, 2008	5:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 26, 2008	6;00	0,000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 26, 2008	7:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0.000		0,000	0.000		0.000		0.000	0,000	0.000	0.000
September 26, 2008	8:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0.000	•	0.000	0.000		0.000		0.000	0,000	0.000	0.000
September 26, 2008	9;00	0,000	0.000	0,000	0,000	0.000	0.000	0,000		0.000	0,000	0.000	0,000	0,000	0.000		0.000	0,000		0,000		0.000	0,000	0.000	0,000
September 26, 2008	10:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
September 26, 2008	11:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0,000	0.000	0.000	0,000		0.000	0,000		0.000		0.000	0,000	0.000	0.000
September 26, 2008	12:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 26, 2008	13:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0,000	0,000		0,000		0,000	0,000	0,000	0.000
September 26, 2008	14:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0,000	0,000	0.000	0.000
September 26, 2008	15:00	0.000	0.000	0.000	0.000	0.000	0,000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0.000	0,000
September 26, 2008	16:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0,000	0.000	0.000	0.000	0,000	0.000		0,000	0.000		0,000		0.000	0,000	0,000	0.000
September 26, 2008	17:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0,000
September 26, 2008	18:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0,000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 26, 2008	19:00	0.000	0,000	0,000	0.000	0,000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0,000	0.000	0.000
September 26, 2008	20:00	0.000	0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0,000

		CS0015	CZO#019	CSO #068	CSO #105	CSO #108	CSO #108	CSO #110	CSO #117	CSO#118	CSO #125	CSO #127	CSO #132	CSO #140	CSO#146	CSQ #151	CSO #152	CSO #166	CSO #187	CSO #189					
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow				CSO #190	CSO #191	CSO #206	CSO #210	CSO #211
September 26, 2008	21:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000	,	0.000	0.000	0.000	0,000	0.000	0,000	FIUW		Flow							
September 26, 2008	22:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0.000
September 26, 2008	23:00	0.000	0,000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0.000
			*****	4,445	*.***	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 27, 2008	0:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	= =45										
September 27, 2008	1;00	0.000	0.000	0.000	0.000	0.000	0,000	0,000		0.000	0.000			0.000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 27, 2008	2;00	0.000	0.000	0.000	0.000	0,000	0,000	0,000				0,000	0.000	0,000	0,000		0.000	0.000		0.000		0.000	0,000	0.000	0.000
September 27, 2008	3:00	0.000	0,000	0,000	0.000	0,000	0,000	0.000		0.000 0.000	0,000	0,000	0,000	0,000	0.000		0.000	0,000		0,000		0.000	0.000	0.000	0,000
September 27, 2008	4:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000			0.000	0.000	0.000	0,000	0,000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
September 27, 2008	5:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000		0,000	0,000	0.000	0,000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0.000
September 27, 2008	6:00	0.000	0.000	0,000						0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0,000	0.000	0.000
September 27, 2008	7:00	0.000	0,000	0,000	0,000 0,000	0,000	0,000	0,000		0,000	0,000	0.000	0,000	0.000	0,000		0.000	0,000		0.000		0,000	0.000	0.000	0,000
September 27, 2008	8:00	0.000	0.000	0,000			0.000	0,000		0,000	0,000	0.000	0.000	0.000	0,000		0.000	0,000		0.000		0,000	0.000	0,000	0.000
September 27, 2008	9:00	0.000	0.000		0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
•				0,000	0.000	0.000	0.000	0,000		0,000	0,000	0.000	0.000	0.000	0,000		0,000	0,000		0,000		0,000	0.000	0.000	0.000
September 27, 2008	10:00	0,000	0.000	0,000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0,000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
September 27, 2008	11:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0,000	0.000	0.000
September 27, 2008	12:00	0.000	0,000	0,000	0,000	0.000	0.000	0,000		0,000	0.000	0,000	0,000	0.000	0,000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
September 27, 2008	13:00	0,000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
September 27, 2008	14:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
September 27, 2008	15:00	0.000	0.000	0,000	0.000	0.000	0.000	0,000		0,000	0.000	0,000	0,000	0.000	0,000		0,000	0.000		0,000		0,000	0.000	0.000	0,000
September 27, 2008	16:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0.000	0,000
September 27, 2008	17:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0,000	0.000
September 27, 2008	18:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0.000
September 27, 2008	19:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0.000		0,000	0.000		0.000		0,000	0.000	0.000	0,000
September 27, 2008	20:00	0.000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0,000	0.000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
September 27, 2008	21:00	0,000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0,000	0.000
September 27, 2008	22:00	0,000	0,000	0,000	0.000	0.000	0,000	0.000		0,000	0,000	0,000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
September 27, 2008	23:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0,000	0.000		0,000		0.000	0,000	0.000	0.000
																								*****	0,000
September 28, 2008	0:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000		0,000		0.000	0,000	0.000	0,000
September 28, 2008	1:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 28, 2008	2;00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0,000	0.000	0.000	0.000	0.000		0.000	0,000		0,000		0.000	0.000	0.000	0.000
September 28, 2008	3:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0,000	0.000	0.000
September 28, 2008	4:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0,000	0.000		0,000	0.000		0.000		0.000	0.000	0.000	0.000
September 28, 2008	5:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000	0,000	0,000	0,000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
September 28, 2008	6:00	0.000	0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0,000		0.000	0.000		0.000		0,000	0,000	0.000	0.000
September 28, 2008	7:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000		0,000		0,000	0,000	0.000	0.000
September 28, 2008	8:00	0,000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0,000	0,000	0.000	0.000		0,000	0.000		0.000					
September 28, 2008	9:00	0,000	0.000	0,000	0.000	0.000	0.000	0.000		0,000	0,000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0,000	0.000
September 28, 2008	10:00	0.000	0.000	0,000	0,000	0,000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
September 28, 2008	11:00	0.000	0.000	0,000	0,000	0.000	0,000	0,000		0.000	0,000	0.000	0,000	0,000	0.000		0.000	0.000		0.000		0,000			
September 28, 2008	12:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0,000	0.000	0.000	0.000	0.000	0,000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
September 28, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000					0,000	0.000	0.000
September 28, 2008	14:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 28, 2008	15;00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000								0,000	0.000	0,000
September 28, 2008	16:00	0,000	0,000	0,000	0,000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0,000 0,000	0.000		0.000		0.000	0,000	0.000	0.000
September 28, 2008	17:00	0,000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0,000
September 28, 2008	18:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0,000	0,000							0.000	0,000	0,000	0.000
September 28, 2008	19:00	0.000	0,000	0,000	0,000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0.000	0.000
September 28, 2008	20:00	0,000	0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000							0.000		0.000		0.000	0.000	0.000	0,000
September 28, 2008	21:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000	0,000		0.000	0,000		0,000		0,000	0.000	0,000	0.000
September 28, 2008	22:00	0.000	0,000	0,000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0.000	0.000	0,000	0,000
September 28, 2008	23:00	0,000	0.000	0,000	0,000	0.000	0,000	0,000		0,000	0,000	0.000	0,000		0.000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
. 17.0	00	-,		2,200	v,u0V	9,900	v,vvv	0.000		0,000	0.000	0,000	0,000	0,000	0,000		0.000	0,000		0,000		0.000	0,000	0.000	0,000
September 29, 2008	0:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.050	0.000	A A^^										
September 29, 2008	1:00	0.000	0,000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0,000	0,000	0,000	0.000
September 29, 2008	2:00	0.000	0,000	0.000						0,000	0.000	0.000	0.000	0.000	0,000		0,000	0.000		0.000		0.000	0.000	0.000	0.000
September 29, 2008	3:00	0.000	0,000	0.000	0.000	0.000	0.000 0.000	0.000		0.000	0,000	0.000	0,000	0,000	0.000		0,000	0.000		0.000		0,000	0.000	0.000	0,000
September 29, 2008	4:00	0.000	0.000	0.000	0.000	0,000		0.000		0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0.000	000,0
September 29, 2008	5;00						0.000	0.000		0,000	0.000	0,000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0,000	0,000	0.000
September 29, 2008	6:00	0.000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000		0,000		0,000	0,000	0.000	0.000
September 29, 2008	0:00	0.000	0,000	0,000	0,000	0,000	0.000	0,000		0.000	0,000	0.000	0,000	0,000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0,000

		CS0015	CZO #019	CSO #068	CSO #105	CSO #108	CSO #108	CSO #110	CSO#117	CSO #118	CSO #125	CSO #127	CSO #132	CSO #140	CSO#146	CSO #151	CSO #152	CSO #166	CSO #182	CSO #IR9	CSO #190	CSO #191	CSO #206	CSO #210	CSO #211
Date	Time	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow	Flow
September 29, 2008	7:00	0.000	0,000	0.000	0.000	0,000	0.000	0,000		0.000	0,000	0.000	0,000	0.000	0,000		0.000	0.000	2 8011	0.000	11011	0.000	0,000	0.000	0.000
September 29, 2008	8;00	0.000	0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000	0,000	0.000	0,000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
September 29, 2008	9:00	0.000	0,000	0.000	0.000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0,000
September 29, 2008	10:00	0.000	0.000	0.000	0,000	0,000	0,000	0.000		0.000	0.000	0.000	0,000	0.000	0.000		0,000	0.000		0.000		0.000	0,000	0,000	0.000
September 29, 2008	11:00	0.000	0,000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0.000	0,000
September 29, 2008	12:00	0.000	0.000	0.000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 29, 2008	13:00	0.000	0,000	0,000	0,000	0,000	0.000	0,000		0.000	0.000	0.000	0.000	0.000	0,000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 29, 2008	14:00	0.000	0.000	0,000	0,000	0.000	0,000	0,000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 29, 2008	15:00	0.000	0.000	0,000	0.000	0.000	0,000	0,000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0.000	0,000
September 29, 2008	16:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0,000	0.000
September 29, 2008	17:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0,000
September 29, 2008	18:00	0,000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0,000	0,000	0,000	0.000	0.000		0.000	0.000		0.000		0,000	100.0	0.000	0,000
September 29, 2008	19:00	0.000	0,000	0,000	0.000	0,000	0,000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.001		
September 29, 2008	20;00	0.000	0,000	0.000	0.000	0,000	0,000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.001	0.000	0.000
September 29, 2008	21:00	0,000	0.000	0,000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.001	0.000	-
September 29, 2008	22;00	0.000	0,000	0.000	0,461	0,000	0.000	0.000		0.000	0.000	0,000	0.000	0.000	0.000		0.000	0,000		0.000		0.000			0.000
September 29, 2008	23:00	0,000	0.000	0.000	14.377	0.000	0.000	0.000		0.000	0.000	0,000	0.000	0,000	0,000		0.000	0.000		0,000			0.000	0,000	0.000
							-,			5.555	0.000	0,000	0.000	0,000	0,000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 30, 2008	0:00	0.000	7.039	0.000	1,632	0.000	0.006	0.272		8.209	0.000	0.458	0.000	0.000	8.177		4.735	0.827		0.005		0.050			
September 30, 2008	1;00	0.000	15,558	0,000	0.000	0.000	0,003	0.307		0.764	0.000	0.068	0.000	0.000	3.824		0.520	0.923		0,000		0,000	1.605	0,834	0.337
September 30, 2008	2:00	0.000	1,541	0.000	0.000	0.000	0.000	0.000		0.000	0,000	0.000	0,000	0.000	0.000		0.000	0.000		1.574 0.000		0.000	0.580	0,653	34.311
September 30, 2008	3:00	0.000	1.073	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0.000		0,000	0,000				0,000	0,000	0.551	24.654
September 30, 2008	4:00	0.000	0,375	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0,000			0.000		0,000	0.000	0,007	4,109
September 30, 2008	5:00	0.000	0.001	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000			0.000		0.000		0.000	0,000	0,000	0.000
September 30, 2008	6:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0,000		0,000		0,000	0,000	0.000	0,000
September 30, 2008	7:00	0,000	0.000	0,000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0,000
September 30, 2008	8:00	0,000	0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000	0.000			0.000		0.000		0,000	0.000	0,000	0,000
September 30, 2008	9:00	0.000	0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0,000		0.000		0.000	0,000	0,000	0,000
September 30, 2008	10:00	0,000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0,000	0.000		0,000		0.000	0,000	0.000	0,000
September 30, 2008	11:00	0.000	0.000	0,000	0,000	0.000	0.000	0,000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0.000	0,000
September 30, 2008	12:00	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0,000	0.000			0.000	0.000		0.000		0.000	0,000	0.000	0.000
September 30, 2008	13:00	0.000	0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000	0.000	0,000	0.000	0,000		0.000	0.000		0,000		0.000	0,000	0.000	0.000
September 30, 2008	14:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0.000	0,000
September 30, 2008	15:00	0,000	0.000	0.000	0,000	0.000	0.000	0.000		0,000	0.000	0.000	0.000	0.000			0.000	0,000		0,000		0.000	0.000	0,000	0.000
September 30, 2008	16:00	0.000	0.000	0.000	0.000	0,000	0,000	0,000		0.000	0.000	0.000			0.000		0,000	0,000		0.000		0.000	0,000	0.000	0,000
September 30, 2008	17:00	0,000	0,000	0.000	0,000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0.000	0.000		0.000		0,000	0,000	0.000	0.000
September 30, 2008	18:00	0.000	0.000	0.000	0,000	0.000	0.000	0.000		0.000	0.000		0.000	0.000	0.000		0.000	0.000		0.000		0,000	0.000	0,000	0.000
September 30, 2008	19:00	0.000	0,000	0.000	0,000	0.000	0.000	0.000				0,000	0,000	0,000	0,000		0.000	0.000		0,000		0,000	0.000	0.000	0.000
September 30, 2008	20:00	0,000	0,000	0.000	0.000	0,000	0.000	0.000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0.000		0.000		0.000	0.000	0.000	0.000
September 30, 2008	21:00	0.000	0.000	0.000	0.000	0.000	0.000	0,000		0.000	0,000	0.000	0.000	0.000	0.000		0.000	0,000		0.000		0.000	0.000	0,000	0.000
September 30, 2008	22:00	0.000	0.000	0.000	0.000	0.000	0.000			-	0,000	0,000	0.000	0.000	0.000		0,000	0.000		0.000		0,000	0.000	0,000	0,000
September 30, 2008	23:00	0.000	0.000	0.000	0,000	0,000	0.000	0.000		0.000	0.000	0.000	0.000	0,000	0.000		0,000	0.000		0,000		0,000	0.000	0.000	0.000
September 50, w000	23.00	0.000	0,020	0,000	0,000	0,000	0.000	0,000		0.000	0.000	0.000	0,000	0.000	0.000		0.000	0.000		0.000		0.000	0,000	0,000	0.000



Appendix E – Acronyms



Appendix E - Acronyms for Project WIN Quarterly Report

AAM Advanced Asset Management
AAOV Annual Average Overflow Volume
ADAPS Automated Data Processing System

BGC Beargrass Creek

BMP Best Management Practices CCP Composite Correction Plan

CD Consent Decree

CMF Central Maintenance Facility

CMMS Computerized Maintenance Management System
CMOM Capacity Management Operations and Maintenance

CPE Comprehensive Performance Evaluations

CSO Combined Sewer Overflow
CSS Combined Sewer System

CSSA Continuing Sewer System Assessment

DMR Discharge Monitoring Report

eB Enterprise Bridge (Spescom scanning software for document management)

EMC Event Mean Concentration

EPA Environmental Protection Agency ERP Enforcement Response Plan

FM Force Main

FOG Fats, Oil & Grease

FSE Food Service Establishment

FY Fiscal Year

GCE Grease Control Equipment

GIS Geographical Information System

I&FP Infrastructure & Flood Protection (MSD Division)

ICA Interceptor Condition Assessment

1&I Inflow and Infiltration

IMS Information Management System
IOAP Integrated Overflow Abatement Plan
ISSDP Interim Sanitary Sewer Discharge Plan

IT Information Technology

JCPS Jefferson County Public Schools

KDEP Kentucky Department of Environmental Protection KPDES Kentucky Pollutant Discharge Elimination System

LE Lateral Extension

LID Low Impact Development

LIMS Laboratory Information Management System

LTC Long Term Control
LTCP Long Term Control Plan
MDS Main Diversion Structure

MFWTP Morris Forman Wastewater Treatment Plant

MGD Million Gallons Per Day
MOR Monthly Operating Report

MSD Metropolitan Sewer District (Louisville and Jefferson County)

NDD Non-Domestic Dischargers
NMC Nine Minimum Controls

ORSANCO Ohio River Valley Water Sanitation Commission

Appendix E - Acronyms for Project WIN Quarterly Report

PACP Pipeline Assessment and Certification Program

PCM Post Construction Monitoring
PI Plant Information System
PM Preventive Maintenance

PS Pump Station

PSC Property Service Connection

RDII Rainfall-Derived Infiltration and Inflow

RS Regulatory Services
RTC Real Time Control

SCADA Supervisory Control And Data Acquisition

SCAP System Capacity Assurance Plan

SIU Significant Industrial User

SOP Standard Operating Procedure

SORP Sewer Overflow Response Protocol

SSDP Sanitary Sewer Discharge Plan SSO Sanitary Sewer Overflow

SSOP Sanitary Sewer Overflow Plan

SWOR2 Southwestern Outfall Relief - Phase 2

SWPS Southwestern Pump Station
TM Technical Memorandum
TMDL Total Maximum Daily Load
UIM Utility Information Management

UK University of Kentucky

USACE US Army Corps of Engineers
USGS United States Geological Survey
WDR Wastewater Discharge Regulators
WIN Waterway Improvements Now

WQT Water Quality Tool

WTP Wastewater Treatment Plant

WWT Wet Weather Team



Appendix F – RTC Report





WET WEATHER STORAGE IN THE MORRIS FORMAN SEWER SYSTEM VIA GOP RTC

	Period
From:	7/1/2008
To:	9/30/2008

			Event	建筑是中华区 园	Rainfall	ather Storage Volun	ne (MG)			
Event Number	Wet Weather	Wet Weather Event	Duration	Average*	M	x"	SWPS SG	Brady Lake and		Comments
	Event Start Date	End Date	(hh:mm)	TRFD (in)	TRFD (in)	Rain Gauge	Chamber	Executive Inn Storage Facillity	Total	Comments
2008-042	7/4/2008 4:57	7/5/2008 5:57	25:00	0.980	2.600	TR15	10.10		10.10	
2008-045	7/8/2008 7:52	7/9/2008 6:48	22:56	0.213	0.440	TR14	5.20		5.20	
2008-046	7/12/2008 22:37	7/13/2008 20:27	21:50	0.399	0.510	TR13	21.60		21.60	
2008-047	7/20/2008 20:48	7/23/2008 13:00	64:12	0.393	0.920	TR13	7.50		7.50	
2008-048	7/28/2008 8:51	7/28/2008 18:06	9:15	0.346	0.540	TR12	16.30	2.60	18.90	High River Levels
2008-049	7/30/2008 9:01	7/31/2008 15:49	30:48	1.486	1.980	TR13	33.20	7.30	40.50	High River Levels
2008-051	8/14/2008 13:52	8/15/2008 2:59	13:06	0.246	0.760	TR15	11.70		11.70	
2008-054	9/3/2008 8:55	9/4/2008 0:20	15:25	0.147	0.330	TR11	4.35		4.35	
2008-055	9/4/2008 11:35	9/6/2008 0:10	36:35	0.469	0.810	TR05	1.80		1.80	
2008-056	9/9/2008 3:05	9/9/2008 18:00	14:55	0.267	0.550	TR15	1.60		1.60	
2008-058	9/30/2008 0:03	9/30/2008 9:12	9:09	0.344	0.430	TR14	13.15		13.15	
Total	KENTAL MARKET		SUBSTREE S	5.290	THE STREET		126.50	9.90	136.40	

^{*}Average Total Rainfall Depth Based on Rain Gauge TR04, TR05, TR11, TR12, TR13, TR14 and TR15 *Maximum Total Rainfall Depth Measurement and its Location during the Wet Weather Event