

Combined Sewer Overflow (CSO) Long-Term Control Plan Consent Decree

Case 1:10-CV-02895-DCN

Semi-Annual Progress Report No. 5

July 25, 2014



July 25, 2014

Chief, Environmental Enforcement Section Environmental and Natural Resources Division U.S. Department of Justice Box 7611 Ben Franklin Station Washington, D.C. 20044-7611

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Chief, Environmental Enforcement Section Office of the Ohio Attorney General 30 East Broad Street, 25th Floor Columbus, Ohio 43215-3400

Chief, Division of Surface Water Ohio Environmental Protection Agency 50 West Town Street, Suite 700 Columbus, Ohio 43215

Re: Consent Decree Case 1:10-CV-02895-DCN Semi-Annual Progress Report No. 5

To Whom It May Concern:

The NEORSD is pleased to submit the enclosed Semi-Annual Progress Report (Progress Report) pursuant to Section IX of the above referenced Consent Decree. This Progress Report covers the period from January 1, 2014 through June 30, 2014.

Sincerely,

Julius Ciaccia

Executive Director

Cc: M. Sundheimer

K. Rotunno

D. Marshall/Project Clean Lake File

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1. Current Reporting Period Consent Decree Requirements (IX. Paragraph 46.a.)

"A statement setting forth the deadlines and other terms that NEORSD is required by this Consent Decree to meet since the date of the last Semi-Annual Progress report, whether and to what extent NEORSD has met these requirements, and the reasons for any noncompliance".

Table 1: Current Reporting Period CD Requirements

Reference	Description	Milestone(s) in CD	Calendar Milestone(s)	Compliance Status
Appendix 1 Control Measure 1	Easterly WWTP - Increase Secondary Treatment Capacity	Bid Year 2014	December 31, 2014	In compliance: Construction Notice to Proceed (NTP) issued on January 6, 2014.
Appendix 3	GI Post-Construction Monitoring (PCM) Program Proposals	Submit sewershed- specific and Phase 1 site specific GI PCM proposals within two years following entry of the Consent Decree, and Submit Phase 2 site- specific GI PCM proposal by December 31, 2014	July 7, 2013 December 31, 2014	In compliance: Sewershed-specific and Phase 1 and Phase 2 Site- Specific proposals submitted on July 1, 2013.

Table 1: Current Reporting Period CD Requirements

Reference	Description	Milestone(s) in CD	Calendar Milestone(s)	Compliance Status
Consent Decree Paragraph 26/ Appendix 5	Federal Supplemental Environmental Project — Collection and Disposal of Household Hazardous Waste at Special Waste Convenience Center or Alternative Location	Conduct and fund at least one collection day per month for four years or until NEORSD spends at least \$1,000,000 in creditable operating expenses, whichever is longer	Monthly starting no later than April 30, 2011	In compliance: On March 24, 2011, the NEORSD and Cuyahoga County Solid Waste District (CCSWD) entered into an intergovernmental agreement for the collection and disposal of Household Hazardous Waste. First collection was held on April 28, 2011. 12 collections occurred during the reporting period (2 per month) at a NEORSD expenditure of \$55,285.83. To date, 75 collections have occurred at a NEORSD expenditure of \$414,384.80.

Table 1: Current Reporting Period CD Requirements

Reference	Description	Milestone(s) in CD	Calendar Milestone(s)	Compliance Status
Consent Decree Paragraph 36/ Appendix 6	State Supplemental Environmental Project – Canal Pump Station Operation and Maintenance	Commence operation and maintenance of pump station following completion of Canal Pump Station construction Or Payment of \$800,000 to USEPA within sixty (60) days after NEORSD receives notice from OEPA that the Canal Diversion Dam Removal will not be implemented, or by January 31, 2012 whichever occurs later	TBD	In compliance: Operation and maintenance activities cannot begin until design and construction of the pump station are completed by others which are dependent upon the outcome of an Environmental Impact Statement (EIS) for the Canal Diversion Dam Removal. The updated schedule for the public notice of the EIS is 3 rd Quarter 2014.

Table 1: Current Reporting Period CD Requirements

Reference	Description	Milestone(s) in CD	Calendar Milestone(s)	Compliance Status
Consent Decree Appendix 2 Section 2.6.2	Progress Reports to the Public	Public outreach activities will continue with periodic updates using various media	N/A	In compliance: The NEORSD continues to manage its Project Clean Lake webpage by offering Consent-Decree project updates and other educational downloads. www.neorsd.org/projectcleanlake.php Videos on the NEORSD's YouTube channel feature the progress of Project Clean Lake projects, primarily the Euclid Creek Tunnel and its related milestones. http://youtube.com/neorsdCCR CSO LTCP project updates posted on NEORSD's blog (http://neorsd.blogspot.com). A total of 15 blog posts were tagged with a "Project Clean Lake" reference January-June 2014. Production of printed and social-media resources as needed for public education events continued January-June 2014. Project Clean Lake banners are displayed at two locations of the Euclid Creek Tunnel project to help customers relate that work to the NEORSD's CSO LTCP efforts. Future Consent Decree projects feature Project Clean Lake branding on standard project signage.

2. Current Work and Next Reporting Period Projected Work (IX. Paragraph 46.b.)

"A general description of the work completed within the Six-month Period, and a projection of work to be performed pursuant to this Consent Decree during the next or succeeding Six-month Period. Notifications to the U.S. EPA and Ohio EPA of any anticipated delay shall not, by itself, excuse the delay".

Table 2a: Description of this Reporting Period's Current Work

Reference	Description	Milestone(s) in CD	Calendar Milestone(s)	Current Period Work Summary
Appendix 3	GI Post-Construction Monitoring (PCM) Program	Submit sewershed- specific and Phase 1 site specific GI PCM proposals within two years following entry of the Consent Decree, and Submit Phase 2 site- specific GI PCM proposal by December 31, 2014	July 7, 2013 December 31, 2014	Submitted sewershed-specific and Phase 1 and Phase 2 site-specific GI PCM proposals to US and Ohio EPA on July 1, 2013. Conference call held on June 9, 2014 with representatives from US EPA to discuss technical questions on the submitted proposals. Meeting minutes from the call were distributed on June 17, 2014.

Table 2a: Description of this Reporting Period's Current Work

Reference	Description	Milestone(s) in CD	Calendar Milestone(s)	Current Period Work Summary
Appendix 3	Implementation of GI Plan	Implementation of GI Plan within eight (8) years of Entry of Decree	July 7, 2019	Continued design of the Urban Agriculture and the Fairhill-MLK GI projects. The estimated CSO reductions for these projects are 1.2 and 2.5 MG, respectively. Continued construction of storm sewer improvements along Woodland Ave. This is the first phase of the overall Woodland Central GI project, which has an estimated CSO reduction of 8.0 MG. Fleet Avenue GI Project was advertised for construction bid. The estimated CSO reduction for this project is 0.8 MG. Notice to Proceed (NTP) for the construction of the Green Ambassador Slavic Village Demonstration Project issued on April 14, 2014. Continued design of the Aspinwall GI project as part of the E. 140 th Street Project. The estimated CSO reduction for this project is 3.1 MG. Commenced evaluation of additional green infrastructure sites to increase CSO reduction. Notice to Proceed (NTP) for the design of the Woodland Hills GI project issued on May 5, 2014. The estimated CSO reduction for this project is 8.2 MG.
				Request for Proposals (RFP) for the design of the Union/Buckeye GI Project issued in March 2014.

Table 2a: Description of this Reporting Period's Current Work

Reference	Description	Milestone(s) in CD	Calendar Milestone(s)	Current Period Work Summary
Appendix 3	GI Anticipated Co-Benefits Report	Submit within three years following EPA approval of the GI Plan	March 30, 2015	The analysis commenced in June 2014.
Appendix 1	Easterly WWTP - Increase	Bid Year: 2014	December 31, 2014	Notice to Proceed (NTP) for construction issued on
Control	Secondary Treatment Capacity	Achievement of Full	Docombor 21, 2016	January 6, 2014.
Measure 1		Operation: 2016	December 31, 2016	
		Operation: 2010		
Appendix 1	Treatment and Disinfection of	Pilot Testing Report	March 20, 2015	Continued Pilot operation.
Control	CSO 001 Using CEHRT	within 42 months of		
Measure 2		Work Plan Approval		
Appendix 1	Treatment and Disinfection of	Pilot Testing Report	March 20, 2016	Continued Pilot operation.
Control	CSO 002 using CEHRT in all 6	within 54 months of		
Measure 3	Quadrants (quads)	Work Plan Approval		
Appendix 1	Southerly WWTP - Treatment of	Pilot Testing Report	March 20, 2015	Continued Pilot operation.
Control	Primary Effluent Bypass	within 42 months of		
Measure 4	Demonstration/Pilot Project	Work Plan Approval		

Table 2a: Description of this Reporting Period's Current Work

Reference	Description	Milestone(s) in CD	Calendar Milestone(s)	Current Period Work Summary
Appendix 1 Control Measure 6	Euclid Creek Tunnel/Dugway Storage System	Bid Year 2010 Achievement of Full Operation 2020	December 31, 2010 December 31, 2020	Euclid Creek Tunnel: Commenced construction in April 2011. Easterly Tunnel Dewatering Pump Station (ETDPS): Commenced construction in January 2012. Dugway West Interceptor Relief Sewer: Commenced construction in December 2013. Euclid Creek Pump Station/Lakeshore Boulevard Relief Sewer (ECPS/LBRS): Construction Notice to Proceed (NTP) issued on Janurary, 2013. Dugway Storage Tunnel (DST): 90% Design documents submitted in May 2014. East 140 th Consolidation and Relief Sewer: Basis of Design Report submitted in June 2014. Dugway South Relief and Consolidation Sewer: A Request for Proposal (RFP) was issued in March 2014.
Appendix 1 Control Measure 9	Superior Avenue Pump Station Upgrade	Bid Year 2016 Achievement of Full Operation 2018	December 31, 2016 December 31, 2018	Contract negotiations with the selected design consultant for CM 9, 10, and 11 were completed in June 2014.
Appendix 1 Control Measure 10	Stones Levee Pump Station Upgrade	Bid Year 2016 Achievement of Full Operation 2017	December 31, 2016 December 31, 2017	Contract negotiations with the selected design consultant for CM 9, 10, and 11 were completed in June 2014.

Table 2a: Description of this Reporting Period's Current Work

Reference	Description	Milestone(s) in CD	Calendar Milestone(s)	Current Period Work Summary
Appendix 1	Canal Road In-Line Storage	Bid Year 2017	December 31, 2017	Contract negotiations with the selected design
Control Measure 11		Achievement of Full Operation 2018	December 31, 2018	consultant for CM 9, 10, and 11 were completed in June 2014.
Appendix 1	Mary Street Pump Station	Bid Year 2015	December 31, 2015	Notice to Proceed for design issued on March 24,
Control Measure 18	Upgrade	Achievement of Full Operation 2017	December 31, 2017	2014.
Appendix 1 Control Measure 24	CSO 063 Relief/Consolidation Sewer	Bid Year 2013 Achievement of Full Operation 2014	December 31, 2013 December 31, 2014	Commenced construction in December 2013 and on schedule to be completed in 2014.

Table 2b: Description of Next Reporting Period's Projected Work

Reference	Description	Milestone(s) in CD	Calendar Milestone(s)	Next Period Projected Work
Appendix 3	Implementation of GI Plan	Implementation of GI Plan within eight (8) years of Entry of Decree	July 7, 2019	Complete construction of the Green Ambassador Slavic Village Demonstration Project. Commence construction of the Fleet Avenue GI Project. Complete design of the Urban Agriculture GI Project and advertise for construction bid. Complete design of the Fairhill-MLK GI Project and advertise for construction bid. Continue construction of the Woodland Ave Storm Sewer Project. Continue design of the Woodland Hills GI project. Continue design of the E. 140 th (Aspinwall) GI project. Commence design of the Union/Buckeye GI project. Issue Request for Proposal (RFP) for design of the Woodland Central GI projects. Issue Request for Proposal (RFP) for the design of Doan Valley GI project. Issue Request for Proposal (RFP) for the design of the Opportunity Corridor GI project.

Table 2b: Description of Next Reporting Period's Projected Work

Reference	Description	Milestone(s) in CD	Calendar Milestone(s)	Next Period Projected Work
Appendix 3	GI Anticipated Co-Benefits Report	Submit within three years following EPA approval of the GI Plan	March 30, 2015	Continue project analysis activities.
Appendix 1 Control Measure 1	Increase Secondary Treatment Capacity	Bid Year: 2014 Achievement of Full Operation: 2016	December 31, 2014 December 31, 2016	Continue with project construction.
Appendix 1 Control Measure 2	Treatment and Disinfection of CSO 001 Using CEHRT	Pilot Testing Report within 42 months of Work Plan Approval	March 20, 2015	Continue with Pilot operation.
Appendix 1 Control Measure 3	Treatment and Disinfection of CSO 002 using CEHRT in all 6 Quadrants (quads)	Pilot Testing Report within 54 months of Work Plan Approval	March 20, 2016	Continue with Pilot operation.
Appendix 1 Control Measure 4	Treatment of Primary Effluent Bypass Demonstration/Pilot Project	Pilot Testing Report within 42 months of Work Plan Approval	March 20, 2015	Continue with Pilot operation.

Table 2b: Description of Next Reporting Period's Projected Work

Reference	Description	Milestone(s) in CD	Calendar Milestone(s)	Next Period Projected Work
Appendix 1 Control Measure 6	Euclid Creek Tunnel/Dugway Storage System	Achievement of Full Operation 2020	December 31, 2020	Euclid Creek Tunnel: Construction is scheduled to be complete in 2015. Easterly Tunnel Dewatering Pump Station (TDPS): Construction is scheduled to be complete in 2016. Dugway West Interceptor Relief Sewer: Construction is scheduled to be complete in 2017. Euclid Creek Pump Station/Lakeshore Boulevard Relief Sewer (ECPS/LBRS): Construction is scheduled to be complete in 2015. Dugway Storage Tunnel (DST): Project construction scheduled to bid in the 3rd quarter of 2014. East 140 th Consolidation and Relief Sewer: Continue project design activities. Dugway South Relief and Consolidation Sewer: Project design schedule to start in August 2014.
Appendix 1 Control Measure 8	Doan Valley Tunnel System	Bid Year 2017 Achievement of Full Operation 2021	December 31, 2017 December 31, 2021	A Request for Proposal (RFP) for project design is scheduled to be issued in 3 rd Quarter 2014.
Appendix 1 Control Measure 9	Superior Avenue Pump Station Upgrade	Bid Year 2016 Achievement of Full Operation 2018	December 31, 2016 December 31, 2018	Project design for CM 9, 10, and 11 is scheduled to commence in August 2014.

Table 2b: Description of Next Reporting Period's Projected Work

Reference	Description	Milestone(s) in CD	Calendar Milestone(s)	Next Period Projected Work
Appendix 1 Control Measure 10	Stones Levee Pump Station Upgrade	Bid Year 2016 Achievement of Full Operation 2017	December 31, 2016 December 31, 2017	Project design for CM 9, 10, and 11 is scheduled to commence in August 2014.
Appendix 1 Control Measure 11	Canal Road In-Line Storage	Bid Year 2017 Achievement of Full Operation 2018	December 31, 2017 December 31, 2018	Project design for CM 9, 10, and 11 is scheduled to commence in August 2014.
Appendix 1 Control Measure 18	Mary Street Pump Station Upgrade	Bid Year 2015 Achievement of Full Operation 2017	December 31, 2015 December 31, 2017	Continue project design activities.
Appendix 1 Control Measure 24	CSO 063 Relief/Consolidation Sewer	Bid Year 2013 Achievement of Full Operation 2014	December 31, 2013 December 31, 2014	Scheduled to achieve full operation by end of 2014 with construction site restoration items completed in 2015.

3. Current Reporting Period Consent Decree Submissions (IX. Paragraph 46.c.)

"A summary of the submissions under this Decree that were sent to U.S. EPA and/or Ohio EPA, including the dates submitted".

Table 3: Current Reporting Period Consent Decree Submissions

Reference	Deliverable Description	Milestone in CD	Calendar Milestone	Actual Submittal Date
Consent Decree IX Reporting Requirements Paragraph 46	Semi-Annual Report No. 4	On a semi-annual basis on January 31 and July 31, each 6- month period commencing with the first full 6 month period after entry of the Consent Decree	January 31, 2014	January 27, 2014

4. Certification Statement (IX. Paragraph 48)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the 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 a fine and imprisonment for knowing violations.

Julius Ciaccia, Executive Director

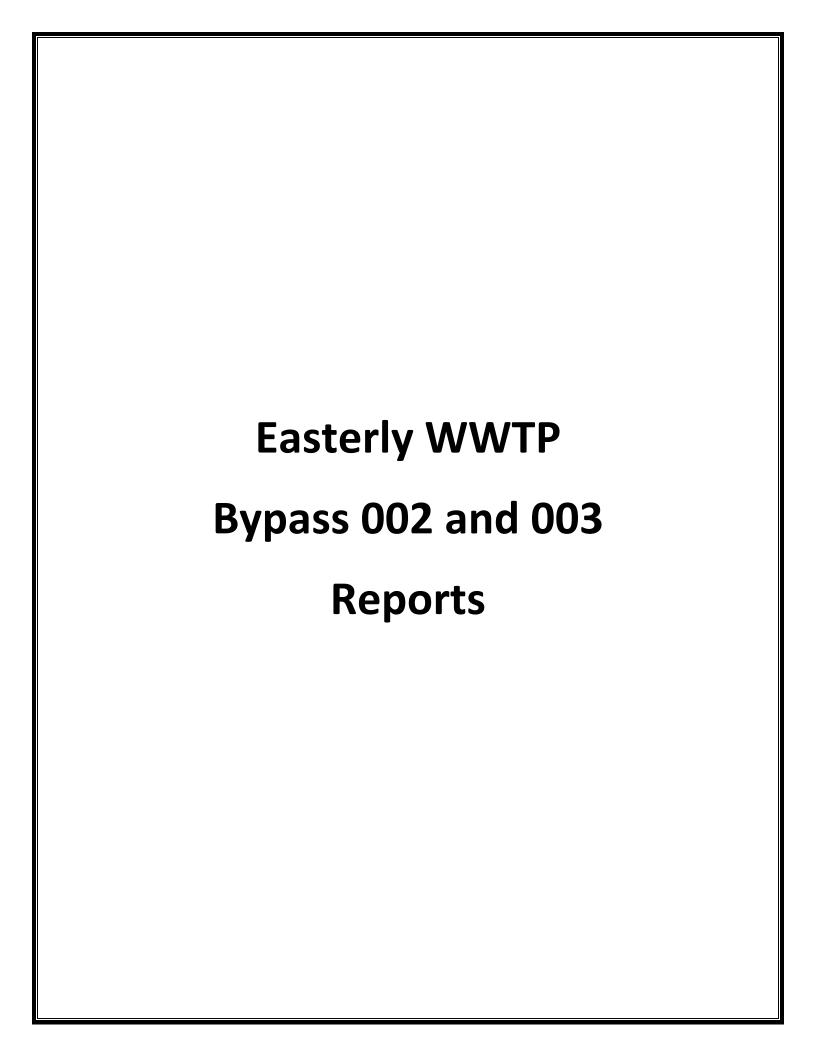
Date

Appendix:

Current CSO and Bypass Reports Submitted to OEPA

(IX. Paragraph 46.d.)

"NEORSD shall also submit, with each Semi-Annual Status report, copies (to EPA only) of all monthly monitoring reports, noncompliance reports, and other reports pertaining to CSO discharges and bypasses that NEORSD submitted to or is required to submit to Ohio EPA in the preceding six months."



SUBMISSION ID: 389806

FACILITY: NE Ohio Regional S D Easterly STP

LOCATION: 14021 Lakeshore Blvd

Cleveland, OH 44115

COUNTY: Cuyahoga

DISTRICT: NEDO

STATUS: Original

PERMIT NUMBER: 3PF00001*LD

STATION CODE: 003

MONITORING PERIOD: 2014-01-01 To: 2014-01-31
REPORTING LAB: NEORSD Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

NO DISCHARGE INDICATOR: $_{\mbox{\scriptsize AL}}$

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	24hr Total	24hr Total	24hr Total	
2014-01-01						
2014-01-02						
2014-01-03						
2014-01-04						
2014-01-05						
2014-01-06						
2014-01-07						
2014-01-08						
2014-01-09						
2014-01-10						
2014-01-11						
2014-01-12						
2014-01-13						
2014-01-14						
2014-01-15						
2014-01-16						
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2014-01-18						
2014-01-19						
2014-01-20						

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2014-01-21									
2014-01-22									
2014-01-23									
2014-01-24									
2014-01-25									
2014-01-26									
2014-01-27									
2014-01-28									
2014-01-29									
2014-01-30									
2014-01-31									
Minimum									
Maximum									
Average									
Count									
Name of Responsible Official or Authorized Representative	Name of Responsible Official or Authorized Representative familiar with the information submitted herein and based on my inquiry of								ubmission Oate/Time
Raymond Weeden	those individuals imme believe the submitted in that there are significant the possibility of fine a	diately responsible for information is true, accust penalties for submitti	obtaining the informati urate and complete. I a	on, I m aware					2014-02- 19 14:02

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 389806 STATUS: Original

FACILITY: NE Ohio Regional S D Easterly STP PERMIT NUMBER: 3PF00001*LD LOCATION: 14021 Lakeshore Blvd STATION CODE: 002

14021 Lakeshore Blvd STATION CODE: 002 Cleveland, OH 44115 MONITORING PERIOD: 201

COUNTY: Cleveland, OH 44115 MONITORING PERIOD: 2014-01-01 To: 2014-01-31

REPORTING LAB: NEORSD Analytical Services

DISTRICT: NEDO **ANALYST:** Mark Citriglia Manager of Analytical Services

NO DISCHARGE INDICATOR:

	Total Suspended		Overflow		Duration of	
PARAMETER	Solids	CBOD 5 day	Occurrence	Overflow Volume	Discharge	
PARAMETER CODE	00530	80082	74062	74063	82517	
UNITS	mg/l	mg/l	No./Month	Million Gallons	Hours	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	Total	24hr Total	24hr Total	
2014-01-01	AC	AC	AC	AC	AC	
2014-01-02	AC	AC	AC	AC	AC	
2014-01-03	AC	AC	AC	AC	AC	
2014-01-04	AC	AC	AC	AC	AC	
2014-01-05	356	AE	1	3.18	2.43	
2014-01-06	178	AE	0	1.71	2.78	
2014-01-07	AC	AC	AC	AC	AC	
2014-01-08	AC	AC	AC	AC	AC	
2014-01-09	AC	AC	AC	AC	AC	
2014-01-10	AC	AC	AC	AC	AC	
2014-01-11	146	AE	1	32.15	17.15	
2014-01-12	AC	AC	AC	AC	AC	
2014-01-13	AC	AC	AC	AC	AC	
2014-01-14	AC	AC	AC	AC	AC	
2014-01-15	AC	AC	AC	AC	AC	
2014-01-16	AC	AC	AC	AC	AC	
2014-01-17	AC	AC	AC	AC	AC	

	1	1		1			
2014-01-18	AC	AC	AC	AC	AC		
2014-01-19	AC	AC	AC	AC	AC		
2014-01-20	AC	AC	AC	AC	AC		
2014-01-21	AC	AC	AC	AC	AC		
2014-01-22	AC	AC	AC	AC	AC		
2014-01-23	AC	AC	AC	AC	AC		
2014-01-24	AC	AC	AC	AC	AC		
2014-01-25	AC	AC	AC	AC	AC		
2014-01-26	AC	AC	AC	AC	AC		
2014-01-27	AC	AC	AC	AC	AC		
2014-01-28	AC	AC	AC	AC	AC		
2014-01-29	AC	AC	AC	AC	AC		
2014-01-30	AC	AC	AC	AC	AC		
2014-01-31	AC	AC	AC	AC	AC		
Minimum	146.0		0.0	1.71	2.43		
Maximum	356.0		1.0	32.15	17.15		
Average	226.66667		0.66667	12.34667	7.45333		
Count	3		3	3	3		
Name of Responsible Official or Authorized Representative	ander the pen	alty of law that I have		and an	of Responsible Official of	or Authorized Representative	Submission Date/Time
Raymond Weeden	those individuals imme believe the submitted i that there are significar the possibility of fine a	diately responsible for information is true, accust penalties for submitti	obtaining the information arate and complete. I	am aware			2014-02- 19 14:02

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FACILITY: NE Ohio Regional S D Easterly STP LOCATION: 14021 Lakeshore Blvd

Cleveland, OH 44115

PERMIT NUMBER: MONITORING PERIOD : 3PF00001*LD 2014-01-01 To: 2014

2014-01-01 To: **2014-01-31**

GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
001	Nitrogen, Ammonia (NH3)	00610	2014-01-19	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
001	Phosphorus, Total (P)	00665	2014-01-19	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
001	Nitrite Plus Nitrate, Total	00630	2014-01-19	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
002	CBOD 5 day	80082	2014-01-05	mg/l	BLANKS DID NOT MEET QC CRITERIA

 $https://ebiz.epa.ohio.gov/...Y\& tempFile = /tmp/e2-test-tmp-mgr-ExtProdServer55478561779765272462.tmp/viewXslt3617884635671095119.tmp \cite{Timestarted} \cite{Time$

002	CBOD 5 day	80082	2014-01-06	mg/l	BLANKS DID NOT MEET QC CRITERIA
002	CBOD 5 day	80082	2014-01-11	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-01-05	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-01-21	mg/l	BLANKS DID NOT MEET QC CRITERIA

SUBMISSION ID: 396738

FACILITY: NE Ohio Regional S D Easterly STP

LOCATION: 14021 Lakeshore Blvd

Cleveland, OH 44115

COUNTY: Cuyahoga

DISTRICT: NEDO

STATUS: Original

PERMIT NUMBER: 3PF00001*LD

STATION CODE: 003

MONITORING PERIOD: 2014-02-01 To: 2014-02-28
REPORTING LAB: NEORSD Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

NO DISCHARGE INDICATOR: AL

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	24hr Total	24hr Total	24hr Total	
2014-02-01						
2014-02-02						
2014-02-03						
2014-02-04						
2014-02-05						
2014-02-06						
2014-02-07						
2014-02-08						
2014-02-09						
2014-02-10						
2014-02-11						
2014-02-12						
2014-02-13						
2014-02-14						
2014-02-15						
2014-02-16						
2014-02-17						
2014-02-18						
2014-02-19						
2014-02-20						
2014-02-21						
2014-02-22						
2014-02-23						
2014-02-24						
2014-02-25						
2014-02-26						
2014-02-27						
2014-02-28						
Minimum						
Maximum						
Average						
Count						

Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of	Signature of Responsible Official or Authorized Representative	Submission Date/Time
Raymond Weeden	those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.		2014-03- 19 08:03

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 396738

FACILITY: NE Ohio Regional S D Easterly STP

LOCATION: 14021 Lakeshore Blvd

Cleveland, OH 44115

COUNTY: Cuyahoga
DISTRICT: NEDO

STATUS: Original

PERMIT NUMBER: 3PF00001*LD

STATION CODE: 002

MONITORING PERIOD: 2014-02-01 To: 2014-02-28
REPORTING LAB: NEORSD Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

NO DISCHARGE INDICATOR:

PARAMETER	Total Suspended Solids	CBOD 5 day	Overflow Occurrence	Overflow Volume	Duration of Discharge	
PARAMETER CODE	00530	80082	74062	74063	82517	
UNITS	mg/l	mg/l	No./Month	Million Gallons	Hours	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	Total	24hr Total	24hr Total	
2014-02-01	261	62	1	19.71	5.33	
2014-02-02	116	23	0	8.97	5.18	
2014-02-03	AC	AC	AC	AC	AC	
2014-02-04	AC	AC	AC	AC	AC	
2014-02-05	AC	AC	AC	AC	AC	
2014-02-06	AC	AC	AC	AC	AC	
2014-02-07	AC	AC	AC	AC	AC	
2014-02-08	AC	AC	AC	AC	AC	
2014-02-09	AC	AC	AC	AC	AC	
2014-02-10	AC	AC	AC	AC	AC	
2014-02-11	AC	AC	AC	AC	AC	
2014-02-12	AC	AC	AC	AC	AC	
2014-02-13	AC	AC	AC	AC	AC	
2014-02-14	AC	AC	AC	AC	AC	
2014-02-15	AC	AC	AC	AC	AC	
2014-02-16	AC	AC	AC	AC	AC	
2014-02-17	AC	AC	AC	AC	AC	
2014-02-18	AC	AC	AC	AC	AC	
2014-02-19	AC	AC	AC	AC	AC	
2014-02-20	286	122	1	34.03	10.63	
2014-02-21	89	27	0	122.39	23.20	
2014-02-22	AC	AC	AC	AC	AC	
2014-02-23	AC	AC	AC	AC	AC	
2014-02-24	AC	AC	AC	AC	AC	
2014-02-25	AC	AC	AC	AC	AC	
2014-02-26	AC	AC	AC	AC	AC	
2014-02-27	AC	AC	AC	AC	AC	
2014-02-28	AC	AC	AC	AC	AC	
Minimum	89.0	23.0	0.0	8.97	5.18	
Maximum	286.0	122.0	1.0	122.39	23.2	
Average	188	58.5	0.5	46.275	11.085	

Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of	Signature of Responsible Official or Authorized Representative	Submission Date/Time
Raymond Weeden	those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.		2014-03- 19 08:03

FACILITY: NE Ohio Regional S D Easterly STP

PERMIT NUMBER:

LOCATION: 14021 Lakeshore Blvd Cleveland, OH 44115

2014-02-01 To: **2014-02-28**

3PF00001*LD

MONITORING PERIOD:

GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
001	Nitrogen, Ammonia (NH3)	00610	2014-02-16	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
001	Phosphorus, Total (P)	00665	2014-02-16	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
001	Nitrite Plus Nitrate, Total	00630	2014-02-16	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY

SUBMISSION ID: 403827

FACILITY: NE Ohio Regional S D Easterly STP

LOCATION: 14021 Lakeshore Blvd

Cleveland, OH 44115

COUNTY: Cuyahoga

DISTRICT: NEDO

STATUS: Original

PERMIT NUMBER: 3PF00001*LD

STATION CODE: 003

MONITORING PERIOD: 2014-03-01 To: 2014-03-31
REPORTING LAB: NEORSD Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

NO DISCHARGE INDICATOR: $_{\mbox{\scriptsize AL}}$

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	24hr Total	24hr Total	24hr Total	
2014-03-01						
2014-03-02						
2014-03-03						
2014-03-04						
2014-03-05						
2014-03-06						
2014-03-07						
2014-03-08						
2014-03-09						
2014-03-10						
2014-03-11						
2014-03-12						
2014-03-13						
2014-03-14						
2014-03-15						
2014-03-16						
2014-03-17						
2014-03-18						
2014-03-19						
2014-03-20						

		Ī	Ī		Ī	1	i	1	İ
2014-03-21									
2014-03-22									
2014-03-23									
2014-03-24									
2014-03-25									
2014-03-26									
2014-03-27									
2014-03-28									
2014-03-29									
2014-03-30									
2014-03-31									
Minimum									
Maximum									
Average									
Count									
Name of Responsible Official or Authorized Representative	I certify under the pena familiar with the inform	alty of law that I have	personally examined ar	nd am nirv of	Signature of	of Responsible Official or	Authorized Representa	tive	Submission Date/Time
Raymond Weeden	those individuals imme believe the submitted in that there are significant the possibility of fine a	diately responsible for information is true, accust penalties for submitti	obtaining the informati urate and complete. I a	on, I m aware					2014-04- 18 14:04

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 403827 STATUS: Original

FACILITY: NE Ohio Regional S D Easterly STP PERMIT NUMBER: 3PF00001*LD LOCATION: 14021 Lakeshore Blvd STATION CODE: 002

14021 Lakeshore Blvd STATION CODE: 002 Cleveland, OH 44115 MONITORING PERIOD: 201

Cleveland, OH 44115 MONITORING PERIOD: 2014-03-01 To: 2014-03-31 Cuyahoga REPORTING LAB: NEORSD Analytical Services

DISTRICT: NEDO ANALYST: Mark Citriglia Manager of Analytical Services

NO DISCHARGE INDICATOR:

PARAMETER	Total Suspended Solids	CBOD 5 day	Overflow Occurrence	Overflow Volume	Duration of Discharge	
PARAMETER CODE	00530	80082	74062	74063	82517	
UNITS	mg/l	mg/l	No./Month	Million Gallons	Hours	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	Total	24hr Total	24hr Total	
2014-03-01	AC	AC	AC	AC	AC	
2014-03-02	AC	AC	AC	AC	AC	
2014-03-03	AC	AC	AC	AC	AC	
2014-03-04	AC	AC	AC	AC	AC	
2014-03-05	AC	AC	AC	AC	AC	
2014-03-06	AC	AC	AC	AC	AC	
2014-03-07	AC	AC	AC	AC	AC	
2014-03-08	AC	AC	AC	AC	AC	
2014-03-09	AC	AC	AC	AC	AC	
2014-03-10	AC	AC	AC	AC	AC	
2014-03-11	AC	AC	AC	AC	AC	
2014-03-12	214	74	1	15.31	6.80	
2014-03-13	AC	AC	AC	AC	AC	
2014-03-14	64	AE	1	4.60	4.07	
2014-03-15	AC	AC	AC	AC	AC	
2014-03-16	AC	AC	AC	AC	AC	
2014-03-17	AC	AC	AC	AC	AC	

2014-03-18	AC	AC	AC	AC	AC		
2014-03-19	AC	AC	AC	AC	AC		
2014-03-20	AC	AC	AC	AC	AC		
2014-03-21	AC	AC	AC	AC	AC		
2014-03-22	AC	AC	AC	AC	AC		
2014-03-23	AC	AC	AC	AC	AC		
2014-03-24	AC	AC	AC	AC	AC		
2014-03-25	AC	AC	AC	AC	AC		
2014-03-26	AC	AC	AC	AC	AC		
2014-03-27	AC	AC	AC	AC	AC		
2014-03-28	AC	AC	AC	AC	AC		
2014-03-29	AC	AC	AC	AC	AC		
2014-03-30	184	60	1	11.86	6.08		
2014-03-31	AC	AC	AC	AC	AC		
Minimum	64.0	60.0	1.0	4.6	4.07		
Maximum	214.0	74.0	1.0	15.31	6.8		
Average	154	67	1	10.59	5.65		
Count	3	2	3	3	3		
Name of Responsible Official or Authorized Representative	I certify under the pen-	alty of law that I have	personally examined a	iu aiii	f Responsible Official of	or Authorized Representative	Submission Date/Time
Authorized Representative familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.							2014-04- 18 14:04

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FACILITY: NE Ohio Regional S D Easterly STP LOCATION: 14021 Lakeshore Blvd

Cleveland, OH 44115

PERMIT NUMBER: MONITORING PERIOD : 3PF00001*LD

2014-03-01 To: **2014-03-31**

GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
001	CBOD 5 day	80082	2014-03-02	mg/l	BLANKS DID NOT MEET QC CRITERIA
002	CBOD 5 day	80082	2014-03-14	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-03-02	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-03-13	mg/l	BLANKS DID NOT MEET QC CRITERIA

 $https://ebiz.epa.ohio.gov/...Y\& tempFile = /tmp/e2-test-tmp-mgr-ExtProdServer55478561779765272462.tmp/viewXslt6681978122222914780.tmp \cite{Timescale} \cite{$

601	CBOD 5 day	80082	2014-03-16	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-03-17	mg/l	BLANKS DID NOT MEET QC CRITERIA

SUBMISSION ID: 409551

FACILITY: NE Ohio Regional S D Easterly STP

LOCATION: 14021 Lakeshore Blvd

Cleveland, OH 44115

Cuyahoga

COUNTY: DISTRICT: NEDO STATUS: Original

PERMIT NUMBER: 3PF00001*LD

STATION CODE: 003

MONITORING PERIOD: 2014-04-01 To: 2014-04-30 **REPORTING LAB: NEORSD** Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

NO DISCHARGE INDICATOR: AL

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	24hr Total	24hr Total	24hr Total	
2014-04-01						
2014-04-02						
2014-04-03						
2014-04-04						
2014-04-05						
2014-04-06						
2014-04-07						
2014-04-08						
2014-04-09						
2014-04-10						
2014-04-11						
2014-04-12						
2014-04-13						
2014-04-14						
2014-04-15						
2014-04-16						
2014-04-17						
2014-04-18						
2014-04-19						
2014-04-20						
2014-04-21						
2014-04-22						
2014-04-23						
2014-04-24						

2014-04-25									
2014-04-26									
2014-04-27									
2014-04-28									
2014-04-29									
2014-04-30									
Minimum									
Maximum									
Average									
Count									
Name of Responsible Official or Authorized Representative	I certify under the pena familiar with the inform		personally examined ar and based on my inqu		Signature of	of Responsible Official of	r Authorized Representat	ive	Submission Date/Time
Raymond Weeden	those individuals imme believe the submitted in that there are significant the possibility of fine a	diately responsible for information is true, accust penalties for submitti	obtaining the informati urate and complete. I a	on, I m aware					2014-05- 15 16:05

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: STATUS: 409551 Original

FACILITY: NE Ohio Regional S D Easterly STP PERMIT NUMBER: 3PF00001*LD LOCATION:

14021 Lakeshore Blvd STATION CODE: 002

MONITORING PERIOD: Cleveland, OH 44115 $\underline{2014\text{-}04\text{-}01} \; \mathrm{To} \colon \, \underline{2014\text{-}04\text{-}30}$ **COUNTY:** REPORTING LAB: Cuyahoga **NEORSD** Analytical Services

DISTRICT: ANALYST: NEDO Mark Citriglia Manager of Analytical Services

NO DISCHARGE INDICATOR:

PARAMETER	Total Suspended Solids	CBOD 5 day	Overflow Occurrence	Overflow Volume	Duration of Discharge	
PARAMETER CODE	00530	80082	74062	74063	82517	
UNITS	mg/l	mg/l	No./Month	Million Gallons	Hours	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	Total	24hr Total	24hr Total	
2014-04-01	AC	AC	AC	AC	AC	
2014-04-02	AC	AC	AC	AC	AC	
2014-04-03	380	108	1	74.76	8.17	
2014-04-04	65	24	0	45.41	15.72	
2014-04-05	AC	AC	AC	AC	AC	
2014-04-06	AC	AC	AC	AC	AC	
2014-04-07	78	42	1	37.19	5.78	
2014-04-08	62	34	0	79.55	13.65	
2014-04-09	AC	AC	AC	AC	AC	
2014-04-10	AC	AC	AC	AC	AC	
2014-04-11	157	67	1	35.57	7.82	
2014-04-12	AC	AC	AC	AC	AC	
2014-04-13	AC	AC	AC	AC	AC	
2014-04-14	99	95	1	17.18	6.17	
2014-04-15	220	43	0	134.73	15.35	
2014-04-16	AC	AC	AC	AC	AC	
2014-04-17	AC	AC	AC	AC	AC	
2014-04-18	AC	AC	AC	AC	AC	
2014-04-19	AC	AC	AC	AC	AC	
2014-04-20	AC	AC	AC	AC	AC	
2014-04-21	AC	AC	AC	AC	AC	
2014-04-22	AC	AC	AC	AC	AC	

2014-04-23	AC	AC	AC	AC	AC				
2014-04-24	AC	AC	AC	AC	AC				
2014-04-25	7	4	1	0.68	0.78				
2014-04-26	AC	AC	AC	AC	AC				
2014-04-27	AC	AC	AC	AC	AC				
2014-04-28	AC	AC	AC	AC	AC				
2014-04-29	198	48	1	22.23	5.48				
2014-04-30	268	64	1	120.71	12.72				
Minimum	7.0	4.0	0.0	0.68	0.68 0.78				
Maximum	380.0	108.0	1.0	134.73	15.72				
Average	153.4	52.9	0.7	56.801	9.164				
Count	10	10	10	10	10				
Name of Responsible Official or Authorized Representative									
Raymond Weeden Raymond Weeden those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.									

FACILITY: NE Ohio Regional S D Easterly STP LOCATION: 14021 Lakeshore Blvd

PERMIT NUMBER:

3PF00001*LD

Cleveland, OH 44115

MONITORING PERIOD: 2014-04-01 To: 2014-04-30

GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

Station Co	ode	Parameter Name	Parameter Code	Date	Unit	Comment	
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SUBMISSION ID: 416600

NE Ohio Regional S D Easterly STP

FACILITY:

LOCATION:

14021 Lakeshore Blvd

COUNTY:

Cleveland, OH 44115 Cuyahoga

DISTRICT:

NEDO

STATUS: Original

PERMIT NUMBER:

3PF00001*LD

STATION CODE:

003

MONITORING PERIOD:

2014-05-01 To: **2014-05-31**

REPORTING LAB:

NEORSD Analytical Services

Mark Citriglia Manager of Analytical Services

ANALYST:

PARAMETER	E. coli	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	31648	00530	80082	00051	00052	51428	
UNITS	#/100 ml	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	Grab	24hr Total	24hr Total	24hr Total	
2014-05-01							
2014-05-02							
2014-05-03							
2014-05-04							
2014-05-05							
2014-05-06							
2014-05-07							
2014-05-08							
2014-05-09							
2014-05-10							
2014-05-11							
2014-05-12							
2014-05-13							
2014-05-14							
2014-05-15							
2014-05-16							
2014-05-17							
2014-05-18							
2014-05-19							
2014-05-20							

2014-05-21									
2014-05-22									
2014-05-23									
2014-05-24									
2014-05-25									
2014-05-26									
2014-05-27									
2014-05-28									
2014-05-29									
2014-05-30									
2014-05-31									
Minimum									
Maximum									
Average									
Count									
Name of Responsible Official or Authorized Representative	I certify under the pena familiar with the inform	alty of law that I have mation submitted hereir	personally examined ar	nd am niry of	Signature o	of Responsible Official or	Authorized Representa		Submission Date/Time
Raymond Weeden	one to the submitted information is true, accurate and complete. I am aware						2014-06- 18 10:06		

Page 5

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: STATUS: 416600 Original

FACILITY: PERMIT NUMBER: 3PF00001*LD NE Ohio Regional S D Easterly STP LOCATION:

STATION CODE: 14021 Lakeshore Blvd MONITORING PERIOD:

Cleveland, OH 44115 **2014-05-01** To: **2014-05-31 COUNTY:** REPORTING LAB: Cuyahoga NEORSD Analytical Services

DISTRICT: ANALYST: NEDO Mark Citriglia Manager of Analytical Services

PARAMETER	E. coli	Total Suspended Solids	CBOD 5 day	Overflow Occurrence	Overflow Volume	Duration of Discharge	
PARAMETER CODE	31648	00530	80082	74062	74063	82517	
UNITS	#/100 ml	mg/l	mg/l	No./Month	Million Gallons	Hours	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	Grab	Total	24hr Total	24hr Total	
2014-05-01	AC	AC	AC	AC	AC	AC	
2014-05-02	AC	AC	AC	AC	AC	AC	
2014-05-03	AC	AC	AC	AC	AC	AC	
2014-05-04	AC	AC	AC	AC	AC	AC	
2014-05-05	AC	AC	AC	AC	AC	AC	
2014-05-06	AC	AC	AC	AC	AC	AC	
2014-05-07	AC	AC	AC	AC	AC	AC	
2014-05-08	AC	AC	AC	AC	AC	AC	
2014-05-09	AC	AC	AC	AC	AC	AC	
2014-05-10	AC	AC	AC	AC	AC	AC	
2014-05-11	AC	AC	AC	AC	AC	AC	
2014-05-12	1707400	453	180	1	46.26	5.25	
2014-05-13	АН	292	38	0	10.76	2.18	
2014-05-14	1013350	572	43	1	143.52	8.63	
2014-05-15	48500	52	50	0	174.03	11.75	
2014-05-16	AC	AC	AC	AC	AC	AC	
2014-05-17	AC	AC	AC	AC	AC	AC	

2014-05-18	AC	AC	AC	AC	AC	AC	
2014-05-19	AC	AC	AC	AC	AC	AC	
2014-05-20	AC	AC	AC	AC	AC	AC	
2014-05-21	AC	AC	AC	AC	AC	AC	
2014-05-22	AC	AC	AC	AC	AC	AC	
2014-05-23	AC	AC	AC	AC	AC	AC	
2014-05-24	AC	AC	AC	AC	AC	AC	
2014-05-25	AC	AC	AC	AC	AC	AC	
2014-05-26	AC	AC	AC	AC	AC	AC	
2014-05-27	AC	AC	AC	AC	AC	AC	
2014-05-28	AC	AC	AC	AC	AC	AC	
2014-05-29	AC	AC	AC	AC	AC	AC	
2014-05-30	AC	AC	AC	AC	AC	AC	
2014-05-31	AC	AC	AC	AC	AC	AC	
Minimum	48500.0	52.0	38.0	0.0	10.76	2.18	
Maximum	1707400.0	572.0	180.0	1.0	174.03	11.75	
Average	923083.33333	342.25	77.75	0.5	93.6425	6.9525	
Count	3	4	4	4	4	4	
Name of Responsible Official or Authorized Representative	I certify under the pena familiar with the inform			ind ann	of Responsible Official o	r Authorized Representative	Submission Date/Time
Raymond Weeden those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.							

NE Ohio Regional S D Easterly STP LOCATION: 14021 Lakeshore Blvd Cleveland, OH 44115

PERMIT NUMBER: 3PF00001*LD MONITORING PERIOD: 2014-05-01 To: 2014-05-31

GENERAL REPORT COMMENT:

FACILITY:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
001	CBOD 5 day	80082	2014-05-07	mg/l	BLANKS DID NOT MEET QC CRITERIA
001	CBOD 5 day	80082	2014-05-27	mg/l	STANDARDS DID NOT MEET QC CRITERIA
001	CBOD 5 day	80082	2014-05-28	mg/l	STANDARDS DID NOT MEET QC CRITERIA
002	E. coli	31648	2014-05-13	#/100 ml	SAMPLE PASSED HOLDING TIME

https://ebiz.epa.ohio.gov/...LY&tempFile=/tmp/e2-test-tmp-mgr-ExtProdServer55478561779765272462.tmp/viewXslt732048747851963267.tmp[7/18/2014 2:17:16 PM]

l	601	CBOD 5 day	80082	2014-05-07	mg/l	BLANKS DID NOT MEET QC CRITERIA
	601	CBOD 5 day	80082	2014-05-27	mg/l	STANDARDS DID NOT MEET QC CRITERIA
Ī	601	CBOD 5 day	80082	2014-05-28	mg/l	STANDARDS DID NOT MEET QC CRITERIA

SUBMISSION ID: 423059

FACILITY: NE Ohio Regional S D Easterly STP

LOCATION: 14021 Lakeshore Blvd

Cleveland, OH 44115

Cuyahoga

DISTRICT: NEDO

COUNTY:

STATUS: Original

PERMIT NUMBER: 3PF00001*LD

STATION CODE: 003

MONITORING PERIOD: 2014-06-01 To: 2014-06-30 REPORTING LAB: NEORSD Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER	E. coli	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	31648	00530	80082	00051	00052	51428	
UNITS	#/100 ml	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	Grab	24hr Total	24hr Total	24hr Total	
2014-06-01							
2014-06-02							
2014-06-03							
2014-06-04							
2014-06-05							
2014-06-06							
2014-06-07							
2014-06-08							
2014-06-09							
2014-06-10							
2014-06-11							
2014-06-12							
2014-06-13							
2014-06-14							
2014-06-15							
2014-06-16							
2014-06-17							
2014-06-18							
2014-06-19							
2014-06-20							
2014-06-21							
2014-06-22							
2014-06-23							
2014-06-24							

2014-06-25									
2014-06-26									
2014-06-27									
2014-06-28									
2014-06-29									
2014-06-30									
Minimum									
Maximum									
Average									
Count									
Name of Responsible Official or Authorized Representative	I certify under the pena familiar with the inform		personally examined ar and based on my inqu		Signature of	of Responsible Official or	r Authorized Representat	ive	Submission Date/Time
Raymond Weeden	those individuals imme believe the submitted in that there are significant the possibility of fine a	diately responsible for information is true, accust penalties for submitti	obtaining the informati urate and complete. I a	on, I m aware					2014-07- 15 15:07

Page 5

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: STATUS: 423059 Original

PERMIT NUMBER: 3PF00001*LD **FACILITY:** NE Ohio Regional S D Easterly STP LOCATION:

14021 Lakeshore Blvd STATION CODE: 002

MONITORING PERIOD: Cleveland, OH 44115 $\underline{2014\text{-}06\text{-}01} \; \mathrm{To} \colon \, \underline{2014\text{-}06\text{-}30}$ **COUNTY:** REPORTING LAB: Cuyahoga **NEORSD** Analytical Services

DISTRICT: ANALYST: NEDO Mark Citriglia Manager of Analytical Services

PARAMETER	E. coli	Total Suspended Solids	CBOD 5 day	Overflow Occurrence	Overflow Volume	Duration of Discharge	
PARAMETER CODE	31648	00530	80082	74062	74063	82517	
UNITS	#/100 ml	mg/l	mg/l	No./Month	Million Gallons	Hours	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	Grab	Total	24hr Total	24hr Total	
2014-06-01	AC	AC	AC	AC	AC	AC	
2014-06-02	AC	AC	AC	AC	AC	AC	
2014-06-03	AC	AC	AC	AC	AC	AC	
2014-06-04	AC	AC	AC	AC	AC	AC	
2014-06-05	AC	AC	AC	AC	AC	AC	
2014-06-06	AC	AC	AC	AC	AC	AC	
2014-06-07	AC	AC	AC	AC	AC	AC	
2014-06-08	1360	22	AA 5	1	11.34	2.78	
2014-06-09	AC	AC	AC	AC	AC	AC	
2014-06-10	AC	AC	AC	AC	AC	AC	
2014-06-11	AC	AC	AC	AC	AC	AC	
2014-06-12	AC	AC	AC	AC	AC	AC	
2014-06-13	AC	AC	AC	AC	AC	AC	
2014-06-14	AC	AC	AC	AC	AC	AC	
2014-06-15	AC	AC	AC	AC	AC	AC	
2014-06-16	AC	AC	AC	AC	AC	AC	
2014-06-17	АН	122	68	1	1.45	0.58	
2014-06-18	AH	358	27	1	38.54	4.10	
2014-06-19	166667	69	22	1	36.73	3.72	
2014-06-20	AC	AC	AC	AC	AC	AC	
2014-06-21	AC	AC	AC	AC	AC	AC	
2014-06-22	AC	AC	AC	AC	AC	AC	

2014-06-23	AC	AC	AC	AC	AC	AC		
2014-06-24	AH	252	39	1	165.14	5.47		
2014-06-25	51739	57	16	0	242.18	14.15		
2014-06-26	AC	AC	AC	AC	AC	AC		
2014-06-27	AC	AC	AC	AC	AC	AC		
2014-06-28	AC	AC	AC	AC	AC	AC		
2014-06-29	АН	130	54	1	14.39	2.00		
2014-06-30	AC	AC	AC	AC	AC	AC		
Minimum	1360.0	22.0	0.0	0.0	0.0 1.45 0.58			
Maximum	166667.0	358.0	68.0	1.0	242.18	14.15		
Average	73255.33333	144.28571	32.28571	0.85714	72.82429	4.68571		
Count	3	7	7	7	7	7		
Name of Responsible Official or Authorized Representative								
Raymond Weeden	those individuals immediately responsible for obtaining the information, I							

FACILITY: NE Ohio Regional S D Easterly STP **LOCATION:** 14021 Lakeshore Blvd

Cleveland, OH 44115

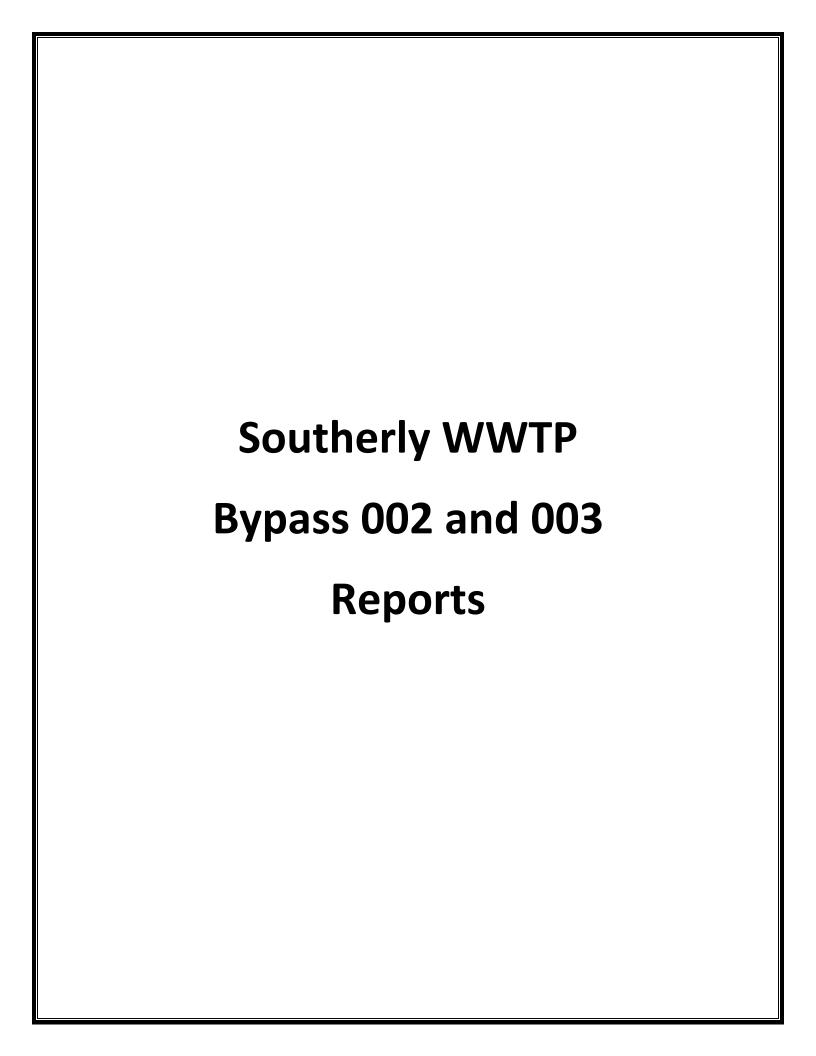
PERMIT NUMBER: 3PF00001*LD

MONITORING PERIOD: 2014-06-01 To: 2014-06-30

GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
002	E. coli	31648	2014-06-17	#/100 ml	SAMPLE PASSED HOLDING TIME
002	E. coli	31648	2014-06-18	#/100 ml	SAMPLE PASSED HOLDING TIME
002	E. coli	31648	2014-06-24	#/100 ml	SAMPLE PASSED HOLDING TIME
002	E. coli	31648	2014-06-29	#/100 ml	SAMPLE PASSED HOLDING TIME
601	CBOD 5 day	80082	2014-06-01	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-06-02	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-06-30	mg/l	BLANKS DID NOT MEET QC CRITERIA



PERMIT NUMBER:

STATION CODE:

STATUS:

SUBMISSION ID: 389801

Southerly Wastewater Trtmnt Ctr, **FACILITY:**

NEORSD

LOCATION: 6000 Canal Road

COUNTY: Cuyahoga DISTRICT: NEDO

Cuyahoga Heights, OH 44124

MONITORING PERIOD: 2014-01-01 To: 2014-01-31 REPORTING LAB: NEORSD Analytical Services

ANALYST:

Mark Citriglia Manager of Analytical Services

Original

002

3PF00002*MD

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	24hr Total	24hr Total	24hr Total	
2014-01-01						
2014-01-02						
2014-01-03						
2014-01-04						
2014-01-05						
2014-01-06						
2014-01-07						
2014-01-08						
2014-01-09						
2014-01-10						
2014-01-11						
2014-01-12						
2014-01-13						
2014-01-14						
2014-01-15						
2014-01-16						
2014-01-17						

2014-01-18									
2014-01-19									٦
2014-01-20									
2014-01-21									
2014-01-22									
2014-01-23									
2014-01-24									
2014-01-25									
2014-01-26									
2014-01-27									
2014-01-28									
2014-01-29									
2014-01-30									
2014-01-31									
Minimum									
Maximum									
Average									
Count									
Name of Responsible Official or Authorized Representative	I certify under the pena	alty of law that I have	personally examined a	nd am	Signature o	of Responsible Official o	r Authorized Representati	ve Submission Date/Time	
Raymond Weeden							2014-02- 19 14:02		

SUBMISSION ID: 389801 STATUS: Original

FACILITY: Southerly Wastewater Trtmnt Ctr, NEORSD PERMIT NUMBER: 3PF00002*MD

LOCATION: 6000 Canal Road STATION CODE: 003

COUNTY: Cuyahoga Heights, OH 44124 MONITORING PERIOD: 2014-01-01 To: 2014-01-31 REPORTING LAB: NEORSD Analytical Services

DISTRICT: NEDO **ANALYST:** Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	1/Month	
SAMPLING TYPE	Grab	Grab	Grab	24hr Total	24hr Total	
2014-01-01						
2014-01-02						
2014-01-03						
2014-01-04						
2014-01-05						
2014-01-06						
2014-01-07						
2014-01-08						
2014-01-09						
2014-01-10						
2014-01-11						
2014-01-12						
2014-01-13						
2014-01-14						
2014-01-15						
2014-01-16						
2014-01-17						
2014-01-18						
2014-01-19						
2014-01-20						
2014-01-21						
2014-01-22						
2014-01-23						
2014-01-24						
2014-01-25						
2014-01-26						
2014-01-27						
2014-01-28						

2014-01-29									
2014-01-30									
2014-01-31									
Minimum									
Maximum									
Average									
Count									
Name of Responsible Official or Authorized Representative	I certify under the pena familiar with the inform		personally examined ar and based on my inqu		Signature o	of Responsible Official or	r Authorized Representa	tive	Submission Date/Time
Raymond Weeden	those individuals imme believe the submitted in that there are significant the possibility of fine a	diately responsible for information is true, accust the penalties for submitti	obtaining the informati urate and complete. I a	ion, I m aware					2014-02- 19 14:02

FACILITY: Southerly Wastewater Trtmnt Ctr, NEORSD PERMIT NUMBER: 3PF00002*MD

LOCATION: 6000 Canal Road **MONITORING PERIOD:** 2014-01-01 To: 2014-01-31

Cuyahoga Heights, OH 44124

GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
001	Nitrogen, Ammonia (NH3)	00610	2014-01- 19	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
001	Phosphorus, Total (P)	00665	2014-01- 19	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
001	Nitrite Plus Nitrate, Total	00630	2014-01- 19	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
585	Sludge Fee Weight	51129	2014-01- 01	dry tons	For $01/14/2014$ and $01//18/2014$; No sample collected used the percents ts from the previous days sample.
601	CBOD 5 day	80082	2014-01- 05	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-01- 21	mg/l	BLANKS DID NOT MEET QC CRITERIA

SUBMISSION ID: 397366

LOCATION:

Southerly Wastewater Trtmnt Ctr,

FACILITY: Southerly NEORSD

NEORSD 6000 Canal Road

Cuyahoga Heights, OH 44124

COUNTY: Cuyahoga
DISTRICT: NEDO

STATUS: Original

PERMIT NUMBER: 3PF00002*MD

STATION CODE: 002

MONITORING PERIOD :2014-02-01 To: 2014-02-28REPORTING LAB:NEORSD Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	24hr Total	24hr Total	24hr Total	
2014-02-01	AC	AC	AC	AC	AC	
2014-02-02	AC	AC	AC	AC	AC	
2014-02-03	AC	AC	AC	AC	AC	
2014-02-04	AC	AC	AC	AC	AC	
2014-02-05	AC	AC	AC	AC	AC	
2014-02-06	AC	AC	AC	AC	AC	
2014-02-07	AC	AC	AC	AC	AC	
2014-02-08	AC	AC	AC	AC	AC	
2014-02-09	AC	AC	AC	AC	AC	
2014-02-10	AC	AC	AC	AC	AC	
2014-02-11	AC	AC	AC	AC	AC	
2014-02-12	AC	AC	AC	AC	AC	
2014-02-13	AC	AC	AC	AC	AC	
2014-02-14	AC	AC	AC	AC	AC	
2014-02-15	AC	AC	AC	AC	AC	
2014-02-16	AC	AC	AC	AC	AC	
2014-02-17	AC	AC	AC	AC	AC	
2014-02-18	AC	AC	AC	AC	AC	
2014-02-19	AC	AC	AC	AC	AC	
2014-02-20	AC	AC	AC	AC	AC	
2014-02-21	86	21	1	17.46	69.4	
2014-02-22	AC	AC	AC	AC	AC	
2014-02-23	AC	AC	AC	AC	AC	
2014-02-24	AC	AC	AC	AC	AC	
2014-02-25	AC	AC	AC	AC	AC	
2014-02-26	AC	AC	AC	AC	AC	
2014-02-27	AC	AC	AC	AC	AC	
2014-02-28	AC	AC	AC	AC	AC	
Minimum	86.0	21.0	1.0	17.46	69.4	

Maximum	86.0	21.0	1.0	17	7.46	69.4			
Average	86	21	1	17	7.46	69.4			
Count	1	1	1		1	1			
Name of Responsible Official or Authorized Representative	I certify under the pena familiar with the inforn	lty of law that I have partion submitted herein	Signature of	of Responsible Official of	r Authorized Representati	ive	Submission Date/Time		
Ronald Czerski	those individuals imme believe the submitted in that there are significan the possibility of fine a	diately responsible for formation is true, accu t penalties for submitti	obtaining the information are and complete. I a	ion, I m aware					2014-03- 20 11:03

Page 5

SUBMISSION ID: 397366

Southerly Wastewater Trtmnt Ctr,

FACILITY: Southerly wastewater Frimit Ct NEORSD

LOCATION: 6000 Canal Road

Cuyahoga Heights, OH 44124

COUNTY: Cuyahoga
DISTRICT: NEDO

Cuvahoga

NEDO NEDO

STATUS: Original

PERMIT NUMBER: 3PF00002*MD

STATION CODE: 003

MONITORING PERIOD: 2014-02-01 To: 2014-02-28
REPORTING LAB: NEORSD Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	1/Month	
SAMPLING TYPE	Grab	Grab	Grab	24hr Total	24hr Total	
2014-02-01						
2014-02-02						
2014-02-03						
2014-02-04						
2014-02-05						
2014-02-06						
2014-02-07						
2014-02-08						
2014-02-09						
2014-02-10						
2014-02-11						
2014-02-12						
2014-02-13						
2014-02-14						
2014-02-15						
2014-02-16						
2014-02-17						
2014-02-18						
2014-02-19						
2014-02-20						

2014-02-21										
2014-02-22										
2014-02-23										
2014-02-24										
2014-02-25										
2014-02-26										
2014-02-27										
2014-02-28										
Minimum										
Maximum										
Average										
Count										
Name of Responsible Official or Authorized Representative	I certify under the pena familiar with the inform		personally examined an		Signature of	of Responsible Official of	r Authorized Representa	tive	Submission Date/Time	
Ronald Czerski	those individuals imme believe the submitted in that there are significant the possibility of fine a	diately responsible for information is true, acc at penalties for submitt	obtaining the informat urate and complete. I a	ion, I m aware	ware 201					

Page 14

FACILITY: Southerly Wastewater Trtmnt Ctr, NEORSD PERMIT NUMBER: 3PF00002*MD

LOCATION: 6000 Canal Road **MONITORING PERIOD:** 2014-02-01 To: 2014-02-28

Cuyahoga Heights, OH 44124

GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
001	Nitrogen, Ammonia (NH3)	00610	2014-02-16	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
001	Phosphorus, Total (P)	00665	2014-02-16	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
001	Nitrite Plus Nitrate, Total	00630	2014-02-16	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
585	Arsenic, Total In Sludge	01003	2014-02-10	mg/kg	SAMPLE NOT COLLECTED
585	Beryllium, Total In Sludge	01013	2014-02-10	mg/kg	SAMPLE NOT COLLECTED
585	Cadmium, Total In Sludge	01028	2014-02-10	mg/kg	SAMPLE NOT COLLECTED
585	Chromium, Total In Sludge	01029	2014-02-10	mg/kg	SAMPLE NOT COLLECTED
585	Lead, Total In Sludge	01052	2014-02-10	mg/kg	SAMPLE NOT COLLECTED
585	Nickel, Total In Sludge	01068	2014-02-10	mg/kg	SAMPLE NOT COLLECTED
585	Mercury, Total In Sludge	71921	2014-02-10	mg/kg	SAMPLE NOT COLLECTED

SUBMISSION ID: 403834

Southerly Wastewater Trtmnt Ctr, **FACILITY:**

NEORSD LOCATION:

6000 Canal Road

Cuyahoga Heights, OH 44124

COUNTY: Cuyahoga DISTRICT:

NEDO

STATUS: Original

3PF00002*MD **PERMIT NUMBER:**

STATION CODE: 002

MONITORING PERIOD:

REPORTING LAB:

NEORSD Analytical Services

2014-03-01 To: 2014-03-31

ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	24hr Total	24hr Total	24hr Total	
2014-03-01						
2014-03-02						
2014-03-03						
2014-03-04						
2014-03-05						
2014-03-06						
2014-03-07						
2014-03-08						
2014-03-09						
2014-03-10						
2014-03-11						
2014-03-12						
2014-03-13						
2014-03-14						
2014-03-15						
2014-03-16						
2014-03-17						

2014-03-18									
2014-03-19									
2014-03-20									
2014-03-21									
2014-03-22									
2014-03-23									
2014-03-24									
2014-03-25									
2014-03-26									
2014-03-27									
2014-03-28									
2014-03-29									
2014-03-30									
2014-03-31									
Minimum									
Maximum									
Average									
Count									
	I certify under the pena familiar with the inform				Signature o	of Responsible Official or	Authorized Representat	ive	Submission Date/Time
Raymond Weeden	those individuals imme believe the submitted in that there are significan the possibility of fine a	diately responsible for information is true, accut penalties for submitted	obtaining the informati urate and complete. I a	ion, I m aware					2014-04- 18 14:04

SUBMISSION ID: 403834

FACILITY:

Southerly Wastewater Trtmnt Ctr,

LOCATION:

NEORSD 6000 Canal Road

NEDO

Cuyahoga Heights, OH 44124 **COUNTY:** Cuyahoga

DISTRICT:

STATUS: Original

PERMIT NUMBER: 3PF00002*MD

STATION CODE: 003

MONITORING PERIOD: 2014-03-01 To: **2014-03-31 REPORTING LAB:** NEORSD Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER CODE 00530 80082 00051 00052 51428	PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
FREQUENCY When Disch. When Disch. When Disch. J. Month 2014-03-01 Grab Grab 24hr Total 24hr Total 2014-03-02 2014-03-03 2014-03-04 <td< td=""><td></td><td>00530</td><td>80082</td><td>00051</td><td>00052</td><td>51428</td><td></td></td<>		00530	80082	00051	00052	51428	
SAMPLING TYPE Grab Grab 24hr Total 24hr Total 2014-03-01 2014-03-02 2014-03-03 2014-03-03 2014-03-04 2014-03-04 2014-03-04 2014-03-05 2014-03-06 2014-03-06 2014-03-07 2014-03-09 2014-03-09 2014-03-10 2014-03-10 2014-03-10 2014-03-11 2014-03-12 2014-03-13 2014-03-13 2014-03-14 2014-03-15 2014-03-15 2014-03-16 2014-03-18 2014-03-18 2014-03-19 2014-03-20 2014-03-21 2014-03-22 2014-03-23 2014-03-24 <		mg/l		No./Day	Hrs/Day	MGAL	
2014-03-01 2014-03-02 2014-03-03 2014-03-04 2014-03-05 2014-03-06 2014-03-07 2014-03-09 2014-03-10 2014-03-12 2014-03-15 2014-03-15 2014-03-16 2014-03-17 2014-03-17 2014-03-18 2014-03-19 2014-03-20 2014-03-22 2014-03-23 2014-03-23 2014-03-23		When Disch.	When Disch.	When Disch.	When Disch.	1/Month	
2014-03-02 2014-03-03 2014-03-04 2014-03-05 2014-03-06 2014-03-07 2014-03-08 2014-03-10 2014-03-11 2014-03-12 2014-03-13 2014-03-15 2014-03-16 2014-03-17 2014-03-18 2014-03-18 2014-03-19 2014-03-19 2014-03-20 2014-03-22 2014-03-23 2014-03-23	SAMPLING TYPE	Grab	Grab	Grab	24hr Total	24hr Total	
2014-03-03 2014-03-04 2014-03-05 2014-03-06 2014-03-07 2014-03-08 2014-03-09 2014-03-10 2014-03-11 2014-03-12 2014-03-13 2014-03-13 2014-03-14 2014-03-15 2014-03-17 2014-03-17 2014-03-18 2014-03-19 2014-03-20 2014-03-21 2014-03-22 2014-03-23 2014-03-23 2014-03-24	2014-03-01						
2014-03-04 2014-03-05 2014-03-06 2014-03-07 2014-03-08 2014-03-09 2014-03-10 2014-03-11 2014-03-12 2014-03-13 2014-03-14 2014-03-15 2014-03-16 2014-03-17 2014-03-18 2014-03-19 2014-03-19 2014-03-19 2014-03-20 2014-03-22 2014-03-23 2014-03-23	2014-03-02						
2014-03-05 2014-03-06 2014-03-07 2014-03-08 2014-03-09 2014-03-10 2014-03-11 2014-03-12 2014-03-13 2014-03-15 2014-03-15 2014-03-16 2014-03-17 2014-03-18 2014-03-19 2014-03-20 2014-03-21 2014-03-23 2014-03-24	2014-03-03						
2014-03-06 2014-03-08 2014-03-09 2014-03-10 2014-03-12 2014-03-13 2014-03-14 2014-03-15 2014-03-16 2014-03-17 2014-03-19 2014-03-20 2014-03-24	2014-03-04						
2014-03-07 2014-03-08 2014-03-09 2014-03-10 2014-03-11 2014-03-12 2014-03-13 2014-03-14 2014-03-15 2014-03-16 2014-03-17 2014-03-18 2014-03-19 2014-03-20 2014-03-23 2014-03-24	2014-03-05						
2014-03-08 2014-03-10 2014-03-11 2014-03-12 2014-03-13 2014-03-14 2014-03-15 2014-03-16 2014-03-17 2014-03-18 2014-03-19 2014-03-20 2014-03-22 2014-03-23 2014-03-24	2014-03-06						
2014-03-09 2014-03-10 2014-03-11 2014-03-12 2014-03-13 2014-03-14 2014-03-15 2014-03-16 2014-03-17 2014-03-18 2014-03-19 2014-03-20 2014-03-22 2014-03-23 2014-03-24	2014-03-07						
2014-03-10 2014-03-11 2014-03-12 2014-03-13 2014-03-14 2014-03-15 2014-03-16 2014-03-17 2014-03-18 2014-03-19 2014-03-20 2014-03-22 2014-03-23 2014-03-24	2014-03-08						
2014-03-11 2014-03-12 2014-03-13 2014-03-14 2014-03-15 2014-03-16 2014-03-17 2014-03-18 2014-03-19 2014-03-20 2014-03-21 2014-03-23 2014-03-24	2014-03-09						
2014-03-12 2014-03-13 2014-03-14 2014-03-15 2014-03-16 2014-03-17 2014-03-18 2014-03-19 2014-03-20 2014-03-21 2014-03-22 2014-03-23 2014-03-24	2014-03-10						
2014-03-13 2014-03-14 2014-03-15 2014-03-16 2014-03-17 2014-03-18 2014-03-19 2014-03-20 2014-03-21 2014-03-22 2014-03-23 2014-03-24	2014-03-11						
2014-03-14 2014-03-15 2014-03-16 2014-03-17 2014-03-18 2014-03-19 2014-03-20 2014-03-21 2014-03-21 2014-03-22 2014-03-23 2014-03-24	2014-03-12						
2014-03-15 2014-03-16 2014-03-17 2014-03-18 2014-03-19 2014-03-20 2014-03-21 2014-03-22 2014-03-23 2014-03-24	2014-03-13						
2014-03-16 2014-03-17 2014-03-18 2014-03-19 2014-03-20 2014-03-21 2014-03-22 2014-03-23 2014-03-24	2014-03-14						
2014-03-17 2014-03-18 2014-03-19 2014-03-20 2014-03-21 2014-03-22 2014-03-23 2014-03-24	2014-03-15						
2014-03-18 2014-03-19 2014-03-20 2014-03-21 2014-03-22 2014-03-23 2014-03-24	2014-03-16						
2014-03-19 2014-03-20 2014-03-21 2014-03-22 2014-03-23 2014-03-24	2014-03-17						
2014-03-20 2014-03-21 2014-03-22 2014-03-23 2014-03-24	2014-03-18						
2014-03-21 2014-03-22 2014-03-23 2014-03-24	2014-03-19						
2014-03-22 2014-03-23 2014-03-24	2014-03-20						
2014-03-23 2014-03-24	2014-03-21						
2014-03-24	2014-03-22						
	2014-03-23						
2014 03 25	2014-03-24						
2014-03-23	2014-03-25						
2014-03-26	2014-03-26						
2014-03-27	2014-03-27						
2014-03-28	2014-03-28						

2014-03-29									
2014-03-30									
2014-03-31									
Minimum									
Maximum									
Average									
Count									
Name of Responsible Official or Authorized Representative	Official or entative I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of				Signature o	of Responsible Official or	r Authorized Representa	tive	Submission Date/Time
Raymond Weeden	those individuals imme believe the submitted in that there are significan the possibility of fine a	nformation is true, accust penalties for submitti	urate and complete. I a	m aware			2014-04- 18 14:04		

Page 14

FACILITY: Southerly Wastewater Trtmnt Ctr, NEORSD PERMIT NUMBER: 3PF00002*MD

LOCATION: 6000 Canal Road MONITORING PERIOD: 2014-03-01 To: 2014-03-31

Cuyahoga Heights, OH 44124

GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
001	CBOD 5 day	80082	2014-03- 02	mg/l	BLANKS DID NOT MEET QC CRITERIA
001	CBOD 5 day	80082	2014-03- 24	mg/l	OXYGEN COMPLETELY DEPLETED DURING INCUBATION; BOD COULD NOT BE CALCULATED
601	CBOD 5 day	80082	2014-03- 02	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-03- 13	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-03- 16	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-03- 17	mg/l	BLANKS DID NOT MEET QC CRITERIA

SUBMISSION ID: 409550

Southerly Wastewater Trtmnt Ctr,

FACILITY: Southerly wasteward NEORSD

LOCATION: 6000 Canal Road

Cuyahoga Heights, OH 44124

COUNTY: Cuyahoga

DISTRICT: NEDO

STATUS: Original

PERMIT NUMBER: 3PF00002*MD

STATION CODE: 002

MONITORING PERIOD: 2014-04-01 To: 2014-04-30 REPORTING LAB: NEORSD Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	24hr Total	24hr Total	24hr Total	
2014-04-01	AC	AC	AC	AC	AC	
2014-04-02	AC	AC	AC	AC	AC	
2014-04-03	120	38	1	7.33	51.9	
2014-04-04	61	19	0	23.20	105.8	
2014-04-05	AC	AC	AC	AC	AC	
2014-04-06	AC	AC	AC	AC	AC	
2014-04-07	AC	AC	AC	AC	AC	
2014-04-08	52	32	1	14.28	74.4	
2014-04-09	AC	AC	AC	AC	AC	
2014-04-10	AC	AC	AC	AC	AC	
2014-04-11	AC	AC	AC	AC	AC	
2014-04-12	AC	AC	AC	AC	AC	
2014-04-13	AC	AC	AC	AC	AC	
2014-04-14	AC	AC	AC	AC	AC	
2014-04-15	73	27	1	14.80	82.8	
2014-04-16	AC	AC	AC	AC	AC	
2014-04-17	AC	AC	AC	AC	AC	
2014-04-18	AC	AC	AC	AC	AC	
2014-04-19	AC	AC	AC	AC	AC	
2014-04-20	AC	AC	AC	AC	AC	
2014-04-21	AC	AC	AC	AC	AC	

2014-04-22	AC	AC	AC	AC	AC		
2014-04-23	AC	AC	AC	AC	AC		
2014-04-24	AC	AC	AC	AC	AC		
2014-04-25	AC	AC	AC	AC	AC		
2014-04-26	AC	AC	AC	AC	AC		
2014-04-27	AC	AC	AC	AC	AC		
2014-04-28	AC	AC	AC	AC	AC		
2014-04-29	AC	AC	AC	AC	AC		
2014-04-30	AC	AC	AC	AC	AC		
Minimum	52.0	19.0	0.0	7.33	51.9		
Maximum	120.0	38.0	1.0	23.2	105.8		
Average	76.5	29	0.75	14.9025	78.725		
Count	4	4	4	4	4		
Name of Responsible Official or Authorized Representative	I certify under the pena familiar with the inform	alty of law that I have pation submitted herein		iu uiii	of Responsible Official or	Authorized Representative	Submission Date/Time
Raymond Weeden	those individuals imme believe the submitted in that there are significant the possibility of fine a	diately responsible for information is true, accust t penalties for submitti	obtaining the informati	on, I m aware			2014-05- 15 16:05

Page 5

SUBMISSION ID: 409550 STATUS: Original Southerly Wastewater Trtmnt Ctr.

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

3PF00002*MD FACILITY: PERMIT NUMBER: NEORSD LOCATION: STATION CODE: 6000 Canal Road 003

MONITORING PERIOD: Cuvahoga Heights, OH 44124 2014-04-01 To: 2014-04-30 COUNTY: REPORTING LAB: **NEORSD** Analytical Services Cuyahoga DISTRICT: ANALYST:

https://ebiz.epa.ohio.gov/...Y&tempFile=/tmp/e2-test-tmp-mgr-ExtProdServer55478561779765272462.tmp/viewXslt5336282162226826700.tmp[7/18/2014 2:56:13 PM]

Mark Citriglia Manager of Analytical Services NEDO

NO DISCHARGE INDICATOR: $_{\mbox{\scriptsize AL}}$

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume		
PARAMETER CODE	00530	80082	00051	00052	51428		
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL		
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	1/Month		
SAMPLING TYPE	Grab	Grab	Grab	24hr Total	24hr Total		
2014-04-01							
2014-04-02							
2014-04-03							
2014-04-04							
2014-04-05							
2014-04-06							
2014-04-07							
2014-04-08							
2014-04-09							
2014-04-10							
2014-04-11			1				
2014-04-12							
2014-04-13							
2014-04-14							
2014-04-15			1				
2014-04-16			 				
2014-04-17							
2014-04-18							
2014-04-19							
2014-04-20							
2014-04-21							
2014-04-22							
2014-04-23							
2014-04-24							
2014-04-25							
2014-04-26							
2014-04-27							
2014-04-28							
2014-04-29							
2014-04-30							
Minimum							
Maximum							
Average Count							
Name of Responsible Official or	L certify under the page	alty of law that I have	e personally examined a	nd am Signature o	of Responsible Official o	r Authorized Representat	tive Submission
Authorized Representative	familiar with the inforn those individuals imme	nation submitted here diately responsible fo	in and based on my inque r obtaining the informat	uiry of			Date/Time
Raymond weeden	believe the submitted in that there are significan the possibility of fine a	t penalties for submit	curate and complete. I a ting false information, i	nm aware ncluding		Page 1/	2014-05- 15 16:05

https://ebiz.epa.ohio.gov/...Y&tempFile=/tmp/e2-test-tmp-mgr-ExtProdServer55478561779765272462.tmp/viewXslt5336282162226826700.tmp[7/18/2014 2:56:13 PM]

FACILITY: Southerly Wastewater Trtmnt Ctr, NEORSD PERMIT NUMBER: 3PF00002*MD

LOCATION: 6000 Canal Road MONITORING PERIOD: 2014-04-01 To: 2014-04-30

Cuyahoga Heights, OH 44124

GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

Station Code Parameter Name	Parameter Code	Date	Unit	Comment
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SUBMISSION ID: 416596

Southerly Wastewater Trtmnt Ctr, **FACILITY:**

NEORSD

LOCATION: 6000 Canal Road

Cuyahoga Heights, OH 44124

COUNTY: Cuyahoga

DISTRICT: NEDO STATUS: Original

3PF00002*MD PERMIT NUMBER:

STATION CODE: 002

MONITORING PERIOD: 2014-05-01 To: 2014-05-31 **REPORTING LAB: NEORSD** Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	24hr Total	24hr Total	24hr Total	
2014-05-01	AC	AC	AC	AC	AC	
2014-05-02	AC	AC	AC	AC	AC	
2014-05-03	AC	AC	AC	AC	AC	
2014-05-04	AC	AC	AC	AC	AC	
2014-05-05	AC	AC	AC	AC	AC	
2014-05-06	AC	AC	AC	AC	AC	
2014-05-07	AC	AC	AC	AC	AC	
2014-05-08	AC	AC	AC	AC	AC	
2014-05-09	AC	AC	AC	AC	AC	
2014-05-10	AC	AC	AC	AC	AC	
2014-05-11	AC	AC	AC	AC	AC	
2014-05-12	156	21	1	1.93	29.3	
2014-05-13	130	22	0	5.30	31.7	
2014-05-14	167	27	1	7.58	44.6	
2014-05-15	66	20	0	10.31	103.9	
2014-05-16	AC	AC	AC	AC	AC	
2014-05-17	AC	AC	AC	AC	AC	

2014-05-18	AC	AC	AC	AC	AC			
2014-05-19	AC	AC	AC	AC	AC			
2014-05-20	AC	AC	AC	AC	AC			
2014-05-21	AC	AC	AC	AC	AC			
2014-05-22	AC	AC	AC	AC	AC			
2014-05-23	AC	AC	AC	AC	AC			
2014-05-24	AC	AC	AC	AC	AC			
2014-05-25	AC	AC	AC	AC	AC			
2014-05-26	AC	AC	AC	AC	AC			
2014-05-27	AC	AC	AC	AC	AC			
2014-05-28	AC	AC	AC	AC	AC			
2014-05-29	AC	AC	AC	AC	AC			
2014-05-30	AC	AC	AC	AC	AC			
2014-05-31	AC	AC	AC	AC	AC			
Minimum	66.0	20.0	0.0	1.93	29.3			
Maximum	167.0	27.0	1.0	10.31	103.9			
Average	129.75	22.5	0.5	6.28	52.375			
Count	4	4	4	4	4			
Name of Responsible Official or Authorized Representative		alty of law that I have		iiu aiii	of Responsible Official or	r Authorized Representative	Submission Date/Time	
Raymond Weeden								

SUBMISSION ID: 416596

FACILITY:

Southerly Wastewater Trtmnt Ctr,

LOCATION:

NEORSD 6000 Canal Road

Cuyahoga Heights, OH 44124

COUNTY:

Cuyahoga

DISTRICT: NEDO STATUS: Original

3PF00002*MD PERMIT NUMBER:

STATION CODE: 003

MONITORING PERIOD: 2014-05-01 To: 2014-05-31 **REPORTING LAB: NEORSD** Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	1/Month	
SAMPLING TYPE	Grab	Grab	Grab	24hr Total	24hr Total	
2014-05-01						
2014-05-02						
2014-05-03						
2014-05-04						
2014-05-05						
2014-05-06						
2014-05-07						
2014-05-08						
2014-05-09						
2014-05-10						
2014-05-11						
2014-05-12						
2014-05-13						
2014-05-14						
2014-05-15						
2014-05-16						
2014-05-17						
2014-05-18						
2014-05-19						
2014-05-20						
2014-05-21						
2014-05-22						
2014-05-23						
2014-05-24						
2014-05-25						
2014-05-26						
2014-05-27						
2014-05-28						

2014-05-29							
2014-05-30							
2014-05-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	ander the pent		personally examined an	Signature o	of Responsible Official of	r Authorized Representati	e Submission Date/Time
Raymond Weeden	ramiliar with the information submitted herein and based on my inquiry of hose individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware hat there are significant penalties for submitting false information, including he possibility of fine and imprisonment.			2014-06- 18 10:06			

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FACILITY: Southerly Wastewater Trtmnt Ctr, NEORSD PERMIT NUMBER: 3PF00002*MD

LOCATION: 6000 Canal Road **MONITORING PERIOD:** 2014-05-01 To: 2014-05-31

Cuyahoga Heights, OH 44124

GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
001	CBOD 5 day	80082	2014-05-07	mg/l	BLANKS DID NOT MEET QC CRITERIA
001	CBOD 5 day	80082	2014-05-27	mg/l	STANDARD DID NOT MEET QC CRITERIA
001	CBOD 5 day	80082	2014-05-28	mg/l	STANDARD DID NOT MEET QC CRITERIA
601	Total Suspended Solids	00530	2014-05-12	mg/l	SAMPLE WAS LOST DUE TO A LAB ERROR
601	CBOD 5 day	80082	2014-05-07	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-05-12	mg/l	SAMPLE WAS LOST DUE TO A LAB ERROR
601	CBOD 5 day	80082	2014-05-27	mg/l	STANDARD DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-05-28	mg/l	STANDARD DID NOT MEET QC CRITERIA

SUBMISSION ID: 423056

FACILITY: Southerly Wastewater Trtmnt Ctr,

NEORSD

LOCATION: 6000 Canal Road

Cuyahoga Heights, OH 44124

COUNTY: Cuyahoga

DISTRICT: NEDO

STATUS: Original

PERMIT NUMBER: 3PF00002*MD

STATION CODE: 002

MONITORING PERIOD: 2014-06-01 To: 2014-06-30 REPORTING LAB: NEORSD Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	24hr Total	24hr Total	24hr Total	
2014-06-01	AC	AC	AC	AC	AC	
2014-06-02	AC	AC	AC	AC	AC	
2014-06-03	AC	AC	AC	AC	AC	
2014-06-04	AC	AC	AC	AC	AC	
2014-06-05	AC	AC	AC	AC	AC	
2014-06-06	AC	AC	AC	AC	AC	
2014-06-07	AC	AC	AC	AC	AC	
2014-06-08	AC	AC	AC	AC	AC	
2014-06-09	AC	AC	AC	AC	AC	
2014-06-10	AC	AC	AC	AC	AC	
2014-06-11	AC	AC	AC	AC	AC	
2014-06-12	AC	AC	AC	AC	AC	
2014-06-13	AC	AC	AC	AC	AC	
2014-06-14	AC	AC	AC	AC	AC	
2014-06-15	AC	AC	AC	AC	AC	
2014-06-16	AC	AC	AC	AC	AC	
2014-06-17	AC	AC	AC	AC	AC	

2014-06-18	AC	AC	AC	AC	AC		
2014-06-19	AC	AC	AC	AC	AC		
2014-06-20	AC	AC	AC	AC	AC		
2014-06-21	AC	AC	AC	AC	AC		
2014-06-22	AC	AC	AC	AC	AC		
2014-06-23	AC	AC	AC	AC	AC		
2014-06-24	97	19	1	2.95	29.3		
2014-06-25	35	11	0	16.00	124.4		
2014-06-26	AC	AC	AC	AC	AC		
2014-06-27	AC	AC	AC	AC	AC		
2014-06-28	AC	AC	AC	AC	AC		
2014-06-29	AC	AC	AC	AC	AC		
2014-06-30	AC	AC	AC	AC	AC		
Minimum	35.0	11.0	0.0	2.95	29.3		
Maximum	97.0	19.0	1.0	16.0	124.4		
Average	66	15	0.5	9.475	76.85		
Count	2	2	2	2	2		
Name of Responsible Official or Authorized Representative Authorized Representative Authorized Representative familiar with the information submitted herein and based on my inquiry of						Submission Date/Time	
Raymond Weeden	those individuals imme believe the submitted in that there are significant the possibility of fine a	diately responsible for information is true, accust the penalties for submitti	obtaining the information arate and complete. I	tion, I am aware			2014-07- 15 15:07

SUBMISSION ID: 423056

FACILITY:

LOCATION:

Southerly Wastewater Trtmnt Ctr,

NEORSD 6000 Canal Road

Cuyahoga Heights, OH 44124

COUNTY: Cuyahoga DISTRICT: NEDO

STATUS: Original

3PF00002*MD PERMIT NUMBER:

STATION CODE: 003

MONITORING PERIOD: **2014-06-01** To: **2014-06-30** REPORTING LAB: **NEORSD** Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY SAMPLING TYPE	When Disch. Grab	When Disch. Grab	When Disch. Grab	When Disch. 24hr Total	1/Month 24hr Total	
2014-06-01	Glab	Giab	Glab	24III 10tai	24III 10tai	
2014-06-02						
2014-06-03						
			+			
2014-06-04			+			
2014-06-05						
2014-06-06						
2014-06-07			 			
2014-06-08			╄			
2014-06-09						
2014-06-10						
2014-06-11						
2014-06-12						
2014-06-13						
2014-06-14						
2014-06-15						
2014-06-16						
2014-06-17						
2014-06-18						
2014-06-19						
2014-06-20						
2014-06-21						
2014-06-22						
2014-06-23						
2014-06-24			1			
2014-06-25			1			
2014-06-26			1 			
2014-06-27			1 			
2014-06-28						
2014-06-29						
2014-06-30			+			
Minimum						
Maximum						
Average						
Count ame of Responsible Official or						

Authorized Representative	familiar with the information submitted herein and based on my inquiry of	Date/Time
Raymond Weeden	those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.	2014-07- 15 15:07

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FACILITY: Southerly Wastewater Trtmnt Ctr, NEORSD PERMIT NUMBER: 3PF00002*MD

LOCATION: 6000 Canal Road **MONITORING PERIOD:** 2014-06-01 To: 2014-06-30

Cuyahoga Heights, OH 44124

GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
601	CBOD 5 day	80082	2014-06-01	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-06-02	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-06-30	mg/l	BLANKS DID NOT MEET QC CRITERIA



Non-compliance Notification for Bypasses and Upsets

Use this form to report non-compliance that is the result of any **unanticipated bypass** or **upset** resulting in an exceedance of any **effluent limit** in your NPDES permit (see Part III, Section 12 of your NPDES permit for details). The form should be completed and emailed to the appropriate Ohio EPA inspector, or Ohio EPA office using one of the following addresses:

Southeast District Office: sedo24hournpdes@epa.state.oh.us
Southwest District Office: swdo24hournpdes@epa.state.oh.us
Northwest District Office: nwdo24hournpdes@epa.state.oh.us
Northeast District Office: nedo24hournpdes@epa.state.oh.us
Central District Office: co24hournpdes@epa.state.oh.us
Central Office: co24hournpdes@epa.state.oh.us

Permittee Information					
Name of permittee:	NEORSD- Southerly WWTP				
NPDES Permit number:	3PF00002*MD				
Contact name for permittee:	George Schur				
Contact telephone number:	216-641-3200				
Date and time of discharge					
Date and time(s) of discharge:	4/3/2014 at 17:40 hr to 4/4/2014 at 23:12 hr (Amended)				
Date and time discharge discovered:	4/3/2014 at 17:40				
Description of discharge					
Approximate amount of discharge:	157.65 MG				
Characteristics of discharge:	Settled sewage				
Stream(s) affected by discharge					
Provide the name of all streams	Cuyahoga River				
affected by the discharge:					
Circumstances that created the discharge	e				
Describe the circumstances that	Exceeded the plant's hydraulic capacity				
created the discharge:					
Contact person with knowledge of discha					
Name:	Travis Pitts				
Telephone number:	216-641-3200				
Remedial steps					
Describe all remedial steps which are					
or will be taken to address the					
discharge:					
Person responsible for implementing remedial steps					
Name:					
Telephone number:					



Non-compliance Notification for Bypasses and Upsets

Use this form to report non-compliance that is the result of any **unanticipated bypass** or **upset** resulting in an exceedance of any **effluent limit** in your NPDES permit (see Part III, Section 12 of your NPDES permit for details). The form should be completed and emailed to the appropriate Ohio EPA inspector, or Ohio EPA office using one of the following addresses:

Southeast District Office: sedo24hournpdes@epa.state.oh.us
Southwest District Office: swdo24hournpdes@epa.state.oh.us
Northwest District Office: nwdo24hournpdes@epa.state.oh.us
Northeast District Office: nedo24hournpdes@epa.state.oh.us
Central District Office: co24hournpdes@epa.state.oh.us
Central Office: co24hournpdes@epa.state.oh.us

Permittee Information				
Name of permittee:	NEORSD- Southerly WWTP			
NPDES Permit number:	3PF00002*MD			
Contact name for permittee:	George Schur			
Contact telephone number:	216-641-3200			
Date and time of discharge				
Date and time(s) of discharge:	4/8/2014 from 00:23 hr to 14:40 hr			
Date and time discharge discovered:	4/8/2014 at 00:23 hr			
Description of discharge				
Approximate amount of discharge:	74.40 million gallons			
Characteristics of discharge:	Settled sewage			
Stream(s) affected by discharge				
Provide the name of all streams	Cuyahoga River			
affected by the discharge:				
Circumstances that created the discharge	e			
Describe the circumstances that	Exceeded the plant's hydraulic capacity			
created the discharge:				
Contact person with knowledge of discha				
Name:	John Bronowski			
Telephone number:	216-641-3200			
Remedial steps				
Describe all remedial steps which are				
or will be taken to address the				
discharge:				
Person responsible for implementing remedial steps				
Name:				
Telephone number:				



Non-compliance Notification for Bypasses and Upsets

Use this form to report non-compliance that is the result of any **unanticipated bypass** or **upset** resulting in an exceedance of any **effluent limit** in your NPDES permit (see Part III, Section 12 of your NPDES permit for details). The form should be completed and emailed to the appropriate Ohio EPA inspector, or Ohio EPA office using one of the following addresses:

Southeast District Office: sedo24hournpdes@epa.state.oh.us
Southwest District Office: swdo24hournpdes@epa.state.oh.us
Northwest District Office: nwdo24hournpdes@epa.state.oh.us
Northeast District Office: nedo24hournpdes@epa.state.oh.us
Central District Office: co24hournpdes@epa.state.oh.us
Central Office: co24hournpdes@epa.state.oh.us

Permittee Information				
Name of permittee:	NEORSD- Southerly WWTP			
NPDES Permit number:	3PF00002*MD			
Contact name for permittee:	George Schur			
Contact telephone number:	216-641-3200			
Date and time of discharge				
Date and time(s) of discharge:	4/15/14 @ 04:19 hrs – 4/15/14 @ 19:07 hrs			
Date and time discharge discovered:	4/15/14 @ 04:19 hrs			
Description of discharge				
Approximate amount of discharge:	82.84 MG			
Characteristics of discharge:	Settled sewage			
Stream(s) affected by discharge				
Provide the name of all streams	Cuyahoga River			
affected by the discharge:				
Circumstances that created the discharge	e			
Describe the circumstances that	Exceeded the plant's hydraulic capacity			
created the discharge:				
Contact person with knowledge of discha				
Name:	Travis Pitts			
Telephone number:	216-641-3200			
Remedial steps				
Describe all remedial steps which are				
or will be taken to address the				
discharge:				
Person responsible for implementing remedial steps				
Name:				
Telephone number:				



Non-compliance Notification for Bypasses and Upsets

Use this form to report non-compliance that is the result of any **unanticipated bypass** or **upset** resulting in an exceedance of any **effluent limit** in your NPDES permit (see Part III, Section 12 of your NPDES permit for details). The form should be completed and emailed to the appropriate Ohio EPA inspector, or Ohio EPA office using one of the following addresses:

Southeast District Office: sedo24hournpdes@epa.state.oh.us
Southwest District Office: swdo24hournpdes@epa.state.oh.us
Northwest District Office: nwdo24hournpdes@epa.state.oh.us
Northeast District Office: nedo24hournpdes@epa.state.oh.us
Central District Office: co24hournpdes@epa.state.oh.us
Central Office: co24hournpdes@epa.state.oh.us

Permittee Information					
Name of permittee:	NEORSD- Southerly WWTP				
NPDES Permit number:	3PF00002*MD				
Contact name for permittee:	George Schur				
Contact telephone number:	216-641-3200				
Date and time of discharge					
Date and time(s) of discharge:	5/12/14 @ 22:04 hrs to 5/13/14 @ 05:18 hrs				
Date and time discharge discovered:	5/12/14 @ 22:04 hrs				
Description of discharge					
Approximate amount of discharge:	61.04 MG				
Characteristics of discharge:	Settled sewage				
Stream(s) affected by discharge					
Provide the name of all streams	Cuyahoga River				
affected by the discharge:					
Circumstances that created the discharge					
Describe the circumstances that	Exceeded the plant's hydraulic capacity				
created the discharge:					
Contact person with knowledge of discha					
Name:	Travis Pitts				
Telephone number:	216-641-3200				
Remedial steps					
Describe all remedial steps which are					
or will be taken to address the					
discharge:					
Person responsible for implementing remedial steps					
Name:					
Telephone number:					



Non-compliance Notification for Bypasses and Upsets

Use this form to report non-compliance that is the result of any **unanticipated bypass** or **upset** resulting in an exceedance of any **effluent limit** in your NPDES permit (see Part III, Section 12 of your NPDES permit for details). The form should be completed and emailed to the appropriate Ohio EPA inspector, or Ohio EPA office using one of the following addresses:

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Southwest District Office: swdo24hournpdes@epa.state.oh.us
Northwest District Office: nwdo24hournpdes@epa.state.oh.us
Northeast District Office: nedo24hournpdes@epa.state.oh.us
Central District Office: co24hournpdes@epa.state.oh.us
Central Office: co24hournpdes@epa.state.oh.us

Permittee Information				
Name of permittee:	NEORSD- Southerly WWTP			
NPDES Permit number:	3PF00002*MD			
Contact name for permittee:	George Schur			
Contact telephone number:	216-641-3200			
Date and time of discharge				
Date and time(s) of discharge:	05/14/14 @ 16:25 hrs. – 05/15/14 @ 22:19 hrs.			
Date and time discharge discovered:	05/14/14 @ 16:25 hrs.			
Description of discharge				
Approximate amount of discharge:	148.42 MG			
Characteristics of discharge:	Settled sewage			
Stream(s) affected by discharge				
Provide the name of all streams	Cuyahoga River			
affected by the discharge:				
Circumstances that created the discharge	e			
Describe the circumstances that	Exceeded the plant's hydraulic capacity			
created the discharge:				
Contact person with knowledge of discha				
Name:	Michael Mencl			
Telephone number:	216-641-3200			
Remedial steps				
Describe all remedial steps which are				
or will be taken to address the				
discharge:				
Person responsible for implementing remedial steps				
Name:				
Telephone number:				



Non-compliance Notification for Bypasses and Upsets

Use this form to report non-compliance that is the result of any **unanticipated bypass** or **upset** resulting in an exceedance of any **effluent limit** in your NPDES permit (see Part III, Section 12 of your NPDES permit for details). The form should be completed and emailed to the appropriate Ohio EPA inspector, or Ohio EPA office using one of the following addresses:

Southeast District Office: sedo24hournpdes@epa.state.oh.us
Southwest District Office: swdo24hournpdes@epa.state.oh.us
Northwest District Office: nwdo24hournpdes@epa.state.oh.us
Northeast District Office: nedo24hournpdes@epa.state.oh.us
Central District Office: co24hournpdes@epa.state.oh.us
Central Office: co24hournpdes@epa.state.oh.us

Permittee Information	
Name of permittee:	NEORSD- Southerly WWTP
NPDES Permit number:	3PF00002*MD
Contact name for permittee:	George Schur
Contact telephone number:	216-641-3200
Date and time of discharge	
Date and time(s) of discharge:	6/24/14 21:03 hrs - ongoing
Date and time discharge discovered:	6/24/14 21:03 hrs
Description of discharge	
Approximate amount of discharge:	ongoing
Characteristics of discharge:	Settled sewage
Stream(s) affected by discharge	
Provide the name of all streams	Cuyahoga River
affected by the discharge:	
Circumstances that created the discharge	е
Describe the circumstances that	Exceeded the plant's hydraulic capacity
created the discharge:	
Contact person with knowledge of discha	
Name:	John Bronowski
Telephone number:	216-641-3200
Remedial steps	
Describe all remedial steps which are	
or will be taken to address the	
discharge:	
Person responsible for implementing rem	nedial steps
Name:	
Telephone number:	



Non-compliance Notification for Bypasses and Upsets

Use this form to report non-compliance that is the result of any **unanticipated bypass** or **upset** resulting in an exceedance of any **effluent limit** in your NPDES permit (see Part III, Section 12 of your NPDES permit for details). The form should be completed and emailed to the appropriate Ohio EPA inspector, or Ohio EPA office using one of the following addresses:

Southeast District Office: sedo24hournpdes@epa.state.oh.us
Southwest District Office: swdo24hournpdes@epa.state.oh.us
Northwest District Office: nwdo24hournpdes@epa.state.oh.us
Northeast District Office: nedo24hournpdes@epa.state.oh.us
Central District Office: co24hournpdes@epa.state.oh.us
Central Office: co24hournpdes@epa.state.oh.us

Permittee Information	
Name of permittee:	NEORSD- Southerly WWTP
NPDES Permit number:	3PF00002*MD
Contact name for permittee:	George Schur
Contact telephone number:	216-641-3200
Date and time of discharge	
Date and time(s) of discharge:	00:00 hr on 6/25/2014 to 17:00 hr on 6/25/2014
Date and time discharge discovered:	21:03 hr on 6/24/2014, see previous report on ongoing bypass
Description of discharge	
Approximate amount of discharge:	124.40 million gallons
Characteristics of discharge:	Settled sewage
Stream(s) affected by discharge	
Provide the name of all streams	Cuyahoga River
affected by the discharge:	
Circumstances that created the discharg	е
Describe the circumstances that	Exceeded the plant's hydraulic capacity
created the discharge:	
Contact person with knowledge of discha	
Name:	Mary Garapic
Telephone number:	216-641-3200
Remedial steps	
Describe all remedial steps which are	
or will be taken to address the	
discharge:	
Person responsible for implementing rem	nedial steps
Name:	
Telephone number:	

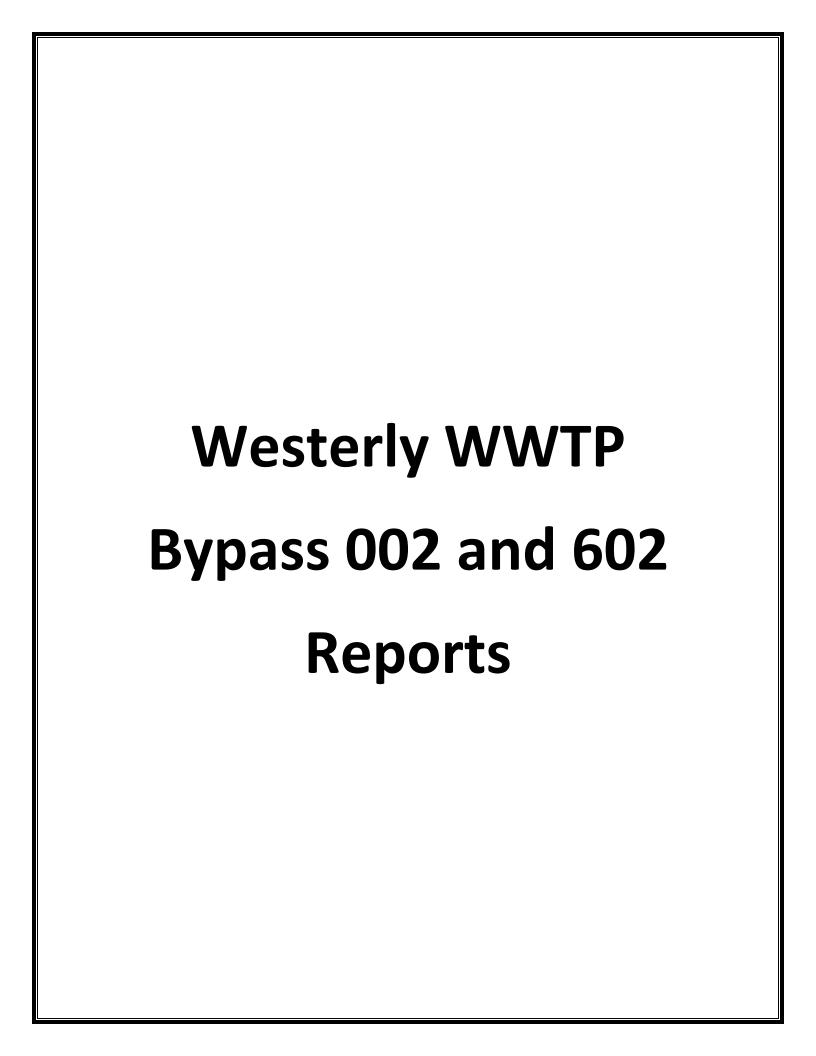


Non-compliance Notification for Bypasses and Upsets

Use this form to report non-compliance that is the result of any **unanticipated bypass** or **upset** resulting in an exceedance of any **effluent limit** in your NPDES permit (see Part III, Section 12 of your NPDES permit for details). The form should be completed and emailed to the appropriate Ohio EPA inspector, or Ohio EPA office using one of the following addresses:

Southeast District Office: sedo24hournpdes@epa.state.oh.us
Southwest District Office: swdo24hournpdes@epa.state.oh.us
Northwest District Office: nwdo24hournpdes@epa.state.oh.us
Northeast District Office: nedo24hournpdes@epa.state.oh.us
Central District Office: co24hournpdes@epa.state.oh.us
Central Office: co24hournpdes@epa.state.oh.us

Permittee Information	
Name of permittee:	NEORSD- Southerly WWTP
NPDES Permit number:	3PF00002*MD
Contact name for permittee:	George Schur
Contact telephone number:	216-641-3200
Date and time of discharge	
Date and time(s) of discharge:	00:44 hrs to 18:12 hrs on 02/21/2014
Date and time discharge discovered:	00:44 hrs on 02/21/2014
Description of discharge	
Approximate amount of discharge:	69.42 million gallons
Characteristics of discharge:	Settled sewage
Stream(s) affected by discharge	
Provide the name of all streams	Cuyahoga River
affected by the discharge:	
Circumstances that created the discharge	е
Describe the circumstances that	Exceeded the plant's hydraulic capacity
created the discharge:	
Contact person with knowledge of discha	
Name:	Travis Pitts
Telephone number:	216-641-3200
Remedial steps	
Describe all remedial steps which are	
or will be taken to address the	
discharge:	
Person responsible for implementing rem	nedial steps
Name:	
Telephone number:	



SUBMISSION ID: 389807

FACILITY: Westerly Adv WWTP

LOCATION: 5800 Cleveland Memorial Shoreway NW STATION CODE:

Cleveland, OH 44115

COUNTY: Cuyahoga

DISTRICT: NEDO STATUS: Original

3PE00001*MD **PERMIT NUMBER:**

002

MONITORING PERIOD: 2014-01-01 To: **2014-01-31** REPORTING LAB: NEORSD Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Overflow Occurrence	Overflow Volume	Duration of Discharge	
PARAMETER CODE	00530	80082	74062	74063	82517	
UNITS	mg/l	mg/l	No./Month	Million Gallons	Hours	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	Total	24hr Total	24hr Total	
2014-01-01						
2014-01-02						
2014-01-03						
2014-01-04						
2014-01-05						
2014-01-06						
2014-01-07						
2014-01-08						
2014-01-09						
2014-01-10						
2014-01-11						
2014-01-12						
2014-01-13						
2014-01-14						
2014-01-15						
2014-01-16						
2014-01-17						
2014-01-18						
2014-01-19						
2014-01-20						

2014-01-21								
2014-01-22								
2014-01-23								
2014-01-24								
2014-01-25								
2014-01-26								
2014-01-27								
2014-01-28								
2014-01-29								
2014-01-30								
2014-01-31								
Minimum								
Maximum								
Average								
Count								
Name of Responsible Official or Authorized Representative	i certify under the pent	alty of law that I have	personally examined ar	nd am nirv of	Signature of	of Responsible Official or	Authorized Representat	nission /Time
Raymond Weeden						4-02- 4:02		

Original

SUBMISSION ID: 389807 STATUS:

FACILITY: Westerly Adv WWTP PERMIT NUMBER: 3PE00001*MD

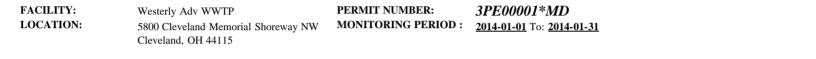
LOCATION: 5800 Cleveland Memorial Shoreway NW STATION CODE: 602

Cleveland, OH 44115 MONITORING PERIOD: 2014-01-01 To: 2014-01-31
COUNTY: Cuyahoga REPORTING LAB: NEORSD Analytical Services

DISTRICT: NEDO ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	24hr Composite	24hr Composite	24hr Total	24hr Total	24hr Total	
2014-01-01	AC	AC	AC	AC	AC	
2014-01-02	AC	AC	AC	AC	AC	
2014-01-03	AC	AC	AC	AC	AC	
2014-01-04	AC	AC	AC	AC	AC	

2014-01-05	64	AE	1	2.4	1.00		
2014-01-06	AC	AC	AC	AC	AC		
2014-01-07	AC	AC	AC	AC	AC		
2014-01-08	AC	AC	AC	AC	AC		
2014-01-09	AC	AC	AC	AC	AC		
2014-01-10	AC	AC	AC	AC	AC		
2014-01-11	70	AE	1	16.1	11.00		
2014-01-12	AC	AC	AC	AC	AC		
2014-01-13	AC	AC	AC	AC	AC		
2014-01-14	AC	AC	AC	AC	AC		
2014-01-15	AC	AC	AC	AC	AC		
2014-01-16	AC	AC	AC	AC	AC		
2014-01-17	AC	AC	AC	AC	AC		
2014-01-18	AC	AC	AC	AC	AC		
2014-01-19	AC	AC	AC	AC	AC		
2014-01-20	AC	AC	AC	AC	AC		
2014-01-21	AC	AC	AC	AC	AC		
2014-01-22	AC	AC	AC	AC	AC		
2014-01-23	AC	AC	AC	AC	AC		
2014-01-24	AC	AC	AC	AC	AC		
2014-01-25	AC	AC	AC	AC	AC		
2014-01-26	AC	AC	AC	AC	AC		
2014-01-27	AC	AC	AC	AC	AC		
2014-01-28	AC	AC	AC	AC	AC		
2014-01-29	AC	AC	AC	AC	AC		
2014-01-30	AC	AC	AC	AC	AC		
2014-01-31	AC	AC	AC	AC	AC		
Minimum	64.0		1.0	2.4	1.0		
Maximum	70.0		1.0	16.1	11.0		
Average	67		1	9.25	6		
Count	2		2	2	2		
Name of Responsible Official or Authorized Representative	I certify under the pena familiar with the inform			id till -	of Responsible Official of	r Authorized Representative	Submission Date/Time
Raymond Weeden	those individuals imme believe the submitted in that there are significant the possibility of fine a	diately responsible for information is true, accust t penalties for submitti	obtaining the informati arate and complete. I a	on, I m aware			2014-02- 19 14:02



GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
001	Total Suspended Solids	00530	2014-01-05	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-01-11	mg/l	REPORTED UNDER 093
001	Nitrogen, Ammonia (NH3)	00610	2014-01-19	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
001	CBOD 5 day	80082	2014-01-05	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-01-11	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-01-28	mg/l	BLANKS DID NOT MEET QC CRITERIA
001	Phosphorus, Total (P)	00665	2014-01-05	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-01-11	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-01-19	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
001	Nitrite Plus Nitrate, Total	00630	2014-01-19	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
601	Total Suspended Solids	00530	2014-01-06	mg/l	SAMPLE WAS RECEIVED PARTIALLY FROZEN
601	CBOD 5 day	80082	2014-01-05	mg/l	BLANKS DID NOTMEET QC CRITERIA
601	CBOD 5 day	80082	2014-01-06	mg/l	SAMPLE WAS RECEIVED PARTIALLY FROZEN
601	CBOD 5 day	80082	2014-01-21	mg/l	BLANKS DID NOTMEET QC CRITERIA
602	CBOD 5 day	80082	2014-01-05	mg/l	BLANKS DID NOTMEET QC CRITERIA
602	CBOD 5 day	80082	2014-01-11	mg/l	BLANKS DID NOTMEET QC CRITERIA

SUBMISSION ID: 396736

FACILITY: Westerly Adv WWTP

LOCATION: 5800 Cleveland Memorial Shoreway NW STATION CODE:

Cleveland, OH 44115

COUNTY: Cuyahoga **DISTRICT:** NEDO

STATUS: Original

3PE00001*MD PERMIT NUMBER:

002

MONITORING PERIOD: $\underline{2014\text{-}02\text{-}01}$ To: $\underline{2014\text{-}02\text{-}28}$ **REPORTING LAB: NEORSD** Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Overflow Occurrence	Overflow Volume	Duration of Discharge	
PARAMETER CODE	00530	80082	74062	74063	82517	
UNITS	mg/l	mg/l	No./Month	Million Gallons	Hours	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	Total	24hr Total	24hr Total	
2014-02-01	104	23	1	4.0	2.20	
2014-02-02	66	19	1	0.5	1.20	
2014-02-03	AC	AC	AC	AC	AC	
2014-02-04	AC	AC	AC	AC	AC	
2014-02-05	AC	AC	AC	AC	AC	
2014-02-06	AC	AC	AC	AC	AC	
2014-02-07	AC	AC	AC	AC	AC	
2014-02-08	AC	AC	AC	AC	AC	
2014-02-09	AC	AC	AC	AC	AC	
2014-02-10	AC	AC	AC	AC	AC	
2014-02-11	AC	AC	AC	AC	AC	
2014-02-12	AC	AC	AC	AC	AC	
2014-02-13	AC	AC	AC	AC	AC	
2014-02-14	AC	AC	AC	AC	AC	
2014-02-15	AC	AC	AC	AC	AC	
2014-02-16	AC	AC	AC	AC	AC	
2014-02-17	AC	AC	AC	AC	AC	
2014-02-18	AC	AC	AC	AC	AC	
2014-02-19	AC	AC	AC	AC	AC	
2014-02-20	AC	AC	AC	AC	AC	
2014-02-21	76	24	1	29.6	7.00	
2014-02-22	AC	AC	AC	AC	AC	
2014-02-23	AC	AC	AC	AC	AC	
2014-02-24	AC	AC	AC	AC	AC	
2014-02-25	AC	AC	AC	AC	AC	
2014-02-26	AC	AC	AC	AC	AC	
2014-02-27	AC	AC	AC	AC	AC	
2014-02-28	AC	AC	AC	AC	AC	
Minimum	66.0	19.0	1.0	0.5	1.2	
Maximum	104.0	24.0	1.0	29.6	7.0	
Average	82	22	1	11.36667	3.46667	
Count	3	3	3	3	3	

Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of	Signature of Responsible Official or Authorized Representative	Submission Date/Time
Raymond Weeden	those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.		2014-03- 19 08:03

Page 5

SUBMISSION ID: 396736 STATUS: Origin

FACILITY: Westerly Adv WWTP PERMIT NUMBER: 3PE00001*MD

LOCATION: 5800 Cleveland Memorial Shoreway NW **STATION CODE:** 602

Cleveland, OH 44115 MONITORING PERIOD: 2014-02-01 To: 2014-02-28
COUNTY: Cuyahoga REPORTING LAB: NEORSD Analytical Services

DISTRICT: NEDO **ANALYST:** Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	24hr Composite	24hr Composite	24hr Total	24hr Total	24hr Total	
2014-02-01	128	36	1	7.0	5.00	
2014-02-02	116	26	1	3.0	3.00	
2014-02-03	AC	AC	AC	AC	AC	
2014-02-04	AC	AC	AC	AC	AC	
2014-02-05	AC	AC	AC	AC	AC	
2014-02-06	AC	AC	AC	AC	AC	
2014-02-07	AC	AC	AC	AC	AC	
2014-02-08	AC	AC	AC	AC	AC	
2014-02-09	AC	AC	AC	AC	AC	
2014-02-10	AC	AC	AC	AC	AC	
2014-02-11	AC	AC	AC	AC	AC	
2014-02-12	AC	AC	AC	AC	AC	
2014-02-13	AC	AC	AC	AC	AC	
2014-02-14	AC	AC	AC	AC	AC	
2014-02-15	AC	AC	AC	AC	AC	
2014-02-16	AC	AC	AC	AC	AC	
2014-02-17	AC	AC	AC	AC	AC	
2014-02-18	AC	AC	AC	AC	AC	
2014-02-19	148	66	1	2.2	3.00	
2014-02-20	89	73	1	4.3	7.00	
2014-02-21	87	27	1	18.0	18.00	
2014-02-22	AC	AC	AC	AC	AC	
2014-02-23	AC	AC	AC	AC	AC	
2014-02-24	AC	AC	AC	AC	AC	
2014-02-25	AC	AC	AC	AC	AC	
2014-02-26	AC	AC	AC	AC	AC	
2014-02-27	AC	AC	AC	AC	AC	
2014-02-28	AC	AC	AC	AC	AC	
Minimum	87.0	26.0	1.0	2.2	3.0	
Maximum	148.0	73.0	1.0	18.0	18.0	

Average	113.6	45.6	1	6	5.9	7.2		
Count	5	5	5		5	5		
Name of Responsible Official or Authorized Representative	cial or live I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of				Signature of	of Responsible Official or	r Authorized Representativ	Submission Date/Time
Raymond Weeden	those individuals imme believe the submitted in that there are significan the possibility of fine a	diately responsible for aformation is true, accu- t penalties for submitti	obtaining the informati	on, I m aware				2014-03- 19 08:03

FACILITY: PERMIT NUMBER: 3PE00001*MD Westerly Adv WWTP LOCATION: MONITORING PERIOD: 5800 Cleveland Memorial Shoreway NW

Cleveland, OH 44115

2014-02-01 To: **2014-02-28**

GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
001	Total Suspended Solids	00530	2014-02-01	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-02-02	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-02-19	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-02-20	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-02-21	mg/l	REPORTED UNDER 093
001	Nitrogen, Ammonia (NH3)	00610	2014-02-16	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
001	CBOD 5 day	80082	2014-02-01	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-02-02	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-02-19	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-02-20	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-02-21	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-02-01	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-02-02	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-02-16	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY
001	Phosphorus, Total (P)	00665	2014-02-19	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-02-20	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-02-21	mg/l	REPORTED UNDER 093
001	Nitrite Plus Nitrate, Total	00630	2014-02-16	mg/l	SAMPLE NOT ANALYZED DUE TO A HOLIDAY

SUBMISSION ID: 403820

FACILITY: NEORSD Westerly WWTP

LOCATION: 5800 Cleveland Memorial Shoreway NW

Cleveland, OH 44115

COUNTY: Cuyahoga DISTRICT: NEDO

STATUS: Original

3PE00001*MD PERMIT NUMBER:

STATION CODE: 002

MONITORING PERIOD: 2014-03-01 To: 2014-03-31 REPORTING LAB: **NEORSD** Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Overflow Occurrence	Overflow Volume	Duration of Discharge	
PARAMETER CODE	00530	80082	74062	74063	82517	
UNITS	mg/l	mg/l	No./Month	Million Gallons	Hours	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	Total	24hr Total	24hr Total	
2014-03-01						
2014-03-02						
2014-03-03						
2014-03-04						
2014-03-05						
2014-03-06						
2014-03-07						
2014-03-08						
2014-03-09						
2014-03-10						
2014-03-11						
2014-03-12						
2014-03-13						
2014-03-14						
2014-03-15						
2014-03-16						
2014-03-17						
2014-03-18						
2014-03-19						
2014-03-20						

2014-03-21									
2014-03-22									
2014-03-23									
2014-03-24									
2014-03-25									
2014-03-26									
2014-03-27									
2014-03-28									
2014-03-29									
2014-03-30									
2014-03-31									
Minimum									
Maximum									
Average									
Count									
Name of Responsible Official or Authorized Representative	Name of Responsible Official or Authorized Representative familiar with the information submitted herein and based on my inquiry of				Signature of Responsible Official or Authorized Representative				Submission Date/Time
Raymond weeden	those individuals immediately responsible for obtaining the information, I								2014-04- 18 13:04

Original

SUBMISSION ID: 403820

FACILITY: PERMIT NUMBER: 3PE00001*MD NEORSD Westerly WWTP

LOCATION: 5800 Cleveland Memorial Shoreway NW

STATION CODE: 602 MONITORING PERIOD:

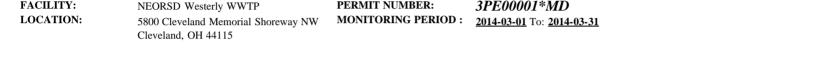
Cleveland, OH 44115 2014-03-01 To: 2014-03-31 COUNTY: REPORTING LAB: Cuyahoga **NEORSD** Analytical Services

DISTRICT: ANALYST: Mark Citriglia Manager of Analytical Services NEDO

STATUS:

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	24hr Composite	24hr Composite	24hr Total	24hr Total	24hr Total	
2014-03-01	AC	AC	AC	AC	AC	
2014-03-02	AC	AC	AC	AC	AC	
2014-03-03	AC	AC	AC	AC	AC	
2014-03-04	AC	AC	AC	AC	AC	

2014-03-05	AC	AC	AC	AC	AC		
2014-03-06	AC	AC	AC	AC	AC		
2014-03-07	AC	AC	AC	AC	AC		
2014-03-08	AC	AC	AC	AC	AC		
2014-03-09	AC	AC	AC	AC	AC		
2014-03-10	AC	AC	AC	AC	AC		
2014-03-11	AC	AC	AC	AC	AC		
2014-03-12	96	48	1	3.2	2.40		
2014-03-13	AC	AC	AC	AC	AC		
2014-03-14	72	AE	1	2.7	0.34		
2014-03-15	AC	AC	AC	AC	AC		
2014-03-16	AC	AC	AC	AC	AC		
2014-03-17	AC	AC	AC	AC	AC		
2014-03-18	AC	AC	AC	AC	AC		
2014-03-19	AC	AC	AC	AC	AC		
2014-03-20	AC	AC	AC	AC	AC		
2014-03-21	AC	AC	AC	AC	AC		
2014-03-22	AC	AC	AC	AC	AC		
2014-03-23	AC	AC	AC	AC	AC		
2014-03-24	AC	AC	AC	AC	AC		
2014-03-25	AC	AC	AC	AC	AC		
2014-03-26	AC	AC	AC	AC	AC		
2014-03-27	AC	AC	AC	AC	AC		
2014-03-28	96	120	1	2.0	0.26		
			AC	AC	AC		
2014-03-29	AC	AC					
2014-03-30	88	33	1	5.0	0.63		
2014-03-31 Minimum	AC 72.0	AC	AC	AC	AC		
Maximum	96.0	33.0 120.0	1.0	2.0 5.0	0.26 2.4		
Average	88	67	1	3.225	0.9075		
Count	4	3	4	4	4		
Name of Responsible Official or Authorized Representative	I certify under the pen	alty of law that I have	personally examined a	iid aiii	of Responsible Official o	r Authorized Representative	Submission Date/Time
Authorized Representative familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.							



PERMIT NUMBER:

FACILITY:

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

https://ebiz.epa.ohio.gov/...Y&tempFile=/tmp/e2-test-tmp-mgr-ExtProdServer55478561779765272462.tmp/viewXslt6429890207565775597.tmp[7/18/2014 2:23:24 PM]

GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
001	Total Suspended Solids	00530	2014-03-12	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-03-14	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-03-28	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-03-30	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-03-02	mg/l	BLANKS DID NOT MET QC CRITERIA
001	CBOD 5 day	80082	2014-03-12	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-03-14	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-03-28	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-03-30	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-03-12	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-03-14	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-03-28	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-03-30	mg/l	REPORTED UNDER 093
601	CBOD 5 day	80082	2014-03-02	mg/l	BLANKS DID NOT MET QC CRITERIA
601	CBOD 5 day	80082	2014-03-13	mg/l	BLANKS DID NOT MET QC CRITERIA
601	CBOD 5 day	80082	2014-03-16	mg/l	BLANKS DID NOT MET QC CRITERIA
601	CBOD 5 day	80082	2014-03-17	mg/l	BLANKS DID NOT MET QC CRITERIA
602	CBOD 5 day	80082	2014-03-14	mg/l	BLANKS DID NOT MET QC CRITERIA

SUBMISSION ID: 409553

FACILITY:

NEORSD Westerly WWTP

LOCATION: 5800 Cleveland Memorial Shoreway NW STATION CODE:

Cleveland, OH 44115

COUNTY: Cuyahoga **DISTRICT:** NEDO

STATUS: Original

PERMIT NUMBER: 3PE00001*MD

002

MONITORING PERIOD: 2014-04-01 To: **2014-04-30** REPORTING LAB: NEORSD Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Overflow Occurrence	Overflow Volume	Duration of Discharge	
PARAMETER CODE	00530	80082	74062	74063	82517	
UNITS	mg/l	mg/l	No./Month	Million Gallons	Hours	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	Total	24hr Total	24hr Total	
2014-04-01	AC	AC	AC	AC	AC	
2014-04-02	AC	AC	AC	AC	AC	
2014-04-03	114	34	1	15.2	6.60	
2014-04-04	55	11	1	0.1	0.20	
2014-04-05	AC	AC	AC	AC	AC	
2014-04-06	AC	AC	AC	AC	AC	
2014-04-07	AC	AC	AC	AC	AC	
2014-04-08	67	24	1	5.9	4.90	
2014-04-09	AC	AC	AC	AC	AC	
2014-04-10	AC	AC	AC	AC	AC	
2014-04-11	AC	AC	AC	AC	AC	
2014-04-12	AC	AC	AC	AC	AC	
2014-04-13	AC	AC	AC	AC	AC	
2014-04-14	AC	AC	AC	AC	AC	
2014-04-15	82	31	1	2.3	2.50	
2014-04-16	AC	AC	AC	AC	AC	
2014-04-17	AC	AC	AC	AC	AC	
2014-04-18	AC	AC	AC	AC	AC	
2014-04-19	AC	AC	AC	AC	AC	
2014-04-20	AC	AC	AC	AC	AC	
2014-04-21	AC	AC	AC	AC	AC	
2014-04-22	AC	AC	AC	AC	AC	
2014-04-23	AC	AC	AC	AC	AC	
2014-04-24	AC	AC	AC	AC	AC	

2014-04-25	AC	AC	AC	AC	AC				
2014-04-26	AC	AC	AC	AC	AC				
2014-04-27	AC	AC	AC	AC	AC				
2014-04-28	AC	AC	AC	AC	AC				
2014-04-29	AC	AC	AC	AC	AC				
2014-04-30	AC	AC	AC	AC	AC				
Minimum	55.0	11.0	1.0	0.1	0.2				
Maximum	114.0	34.0	1.0	15.2	6.6				
Average	79.5	25	1	5.875	3.55				
Count	4	4	4	4	4				
Name of Responsible Official or Authorized Representative									
Raymond Weeden	those individuals imme believe the submitted in that there are significan the possibility of fine a	nformation is true, accu t penalties for submitti	rate and complete. I a	m aware			2014-05- 15 16:05		

SUBMISSION ID: 409553

NEORSD Westerly WWTP

LOCATION:

Cleveland, OH 44115 Cuyahoga

COUNTY: DISTRICT:

FACILITY:

NEDO

STATUS: Original

3PE00001*MD **PERMIT NUMBER:**

602

5800 Cleveland Memorial Shoreway NW STATION CODE:

MONITORING PERIOD: REPORTING LAB:

2014-04-01 To: **2014-04-30 NEORSD** Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	24hr Composite	24hr Composite	24hr Total	24hr Total	24hr Total	
2014-04-01	AC	AC	AC	AC	AC	
2014-04-02	AC	AC	AC	AC	AC	
2014-04-03	132	75	1	9.0	1.14	
2014-04-04	64	24	1	8.0	1.02	
2014-04-05	AC	AC	AC	AC	AC	
2014-04-06	AC	AC	AC	AC	AC	
2014-04-07	208	82	1	6.6	0.83	
2014-04-08	64	28	1	9.0	1.17	
2014-04-09	AC	AC	AC	AC	AC	
2014-04-10	AC	AC	AC	AC	AC	
2014-04-11	72	46	1	4.0	0.50	
2014-04-12	AC	AC	AC	AC	AC	
2014-04-13	AC	AC	AC	AC	AC	

2014-04-14	AC	AC	AC		AC	AC		
2014-04-15	73	30	1		2.0	0.21		
2014-04-16	AC	AC	AC		AC	AC		
2014-04-17	AC	AC	AC		AC	AC		
2014-04-18	AC	AC	AC		AC	AC		
2014-04-19	AC	AC	AC		AC	AC		
2014-04-20	AC	AC	AC		AC	AC		
2014-04-21	AC	AC	AC		AC	AC		
2014-04-22	AC	AC	AC		AC	AC		
2014-04-23	AC	AC	AC		AC	AC		
2014-04-24	AC	AC	AC		AC	AC		
2014-04-25	73	56	1		1.0	0.08		
2014-04-26	AC	AC	AC		AC	AC		
2014-04-27	AC	AC	AC		AC	AC		
2014-04-28	AC	AC	AC		AC	AC		
2014-04-29	91	63	1		4.9	0.62		
2014-04-30	85	65	1		12.0	1.54		
Minimum	64.0	24.0	1.0	1	.0	0.08		
Maximum	208.0	82.0	1.0	12	2.0	1.54		
Average	95.77778	52.11111	1	6.2	7778	0.79		
Count	9 9 9 9							
Name of Responsible Official or I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of								
Raymond Weeden Raymond Weeden those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.								2014-05- 15 16:05

Page 10

FACILITY: NEORSD Westerly WWTP
LOCATION: 5800 Cleveland Memorial Shoreway NW

PERMIT NUMBER:
MONITORING PER

3PE00001*MD

Cleveland, OH 44115

MONITORING PERIOD: 2014-04-01 To: 2014-04-30

GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
001	Total Suspended Solids	00530	2014-04-03	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-04-04	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-04-07	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-04-08	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-04-11	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-04-15	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-04-25	mg/l	REPORTED UNDER 093

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001	Total Suspended Solids	00530	2014-04-29	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-04-30	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-04-03	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-04-04	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-04-07	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-04-08	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-04-11	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-04-15	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-04-25	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-04-29	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-04-30	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-04-03	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-04-04	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-04-07	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-04-08	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-04-11	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-04-15	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-04-25	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-04-29	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-04-30	mg/l	REPORTED UNDER 093

SUBMISSION ID: 416598

FACILITY:

NEORSD Westerly WWTP

Original

002

LOCATION: 5800 Cleveland Memorial Shoreway NW

PERMIT NUMBER: STATION CODE:

3PE00001*OD

Cleveland, OH 44115

2014-05-01 To: **2014-05-31**

COUNTY: Cuyahoga DISTRICT: NEDO

MONITORING PERIOD: REPORTING LAB:

NEORSD Analytical Services

ANALYST:

STATUS:

Mark Citriglia Manager of Analytical Services

NO DISCHARGE INDICATOR:

PARAMETER	E. coli	Total Suspended Solids	CBOD 5 day	Overflow Occurrence	Overflow Volume	Duration of Discharge	
PARAMETER CODE	31648	00530	80082	74062	74063	82517	
UNITS	#/100 ml	mg/l	mg/l	No./Month	Million Gallons	Hours	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	Grab	Total	24hr Total	24hr Total	
2014-05-01	AC	AC	AC	AC	AC	AC	
2014-05-02	AC	AC	AC	AC	AC	AC	
2014-05-03	AC	AC	AC	AC	AC	AC	
2014-05-04	AC	AC	AC	AC	AC	AC	
2014-05-05	AC	AC	AC	AC	AC	AC	
2014-05-06	AC	AC	AC	AC	AC	AC	
2014-05-07	AC	AC	AC	AC	AC	AC	
2014-05-08	AC	AC	AC	AC	AC	AC	
2014-05-09	AC	AC	AC	AC	AC	AC	
2014-05-10	AC	AC	AC	AC	AC	AC	
2014-05-11	AC	AC	AC	AC	AC	AC	
2014-05-12	370000	104	27	1	26.9	4.90	
2014-05-13	AH	68	12	1	0.1	0.20	
2014-05-14	AC	AC	AC	AC	AC	AC	
2014-05-15	403700	48	13	1	6.2	3.70	
2014-05-16	AC	AC	AC	AC	AC	AC	
2014-05-17	AC	AC	AC	AC	AC	AC	
2014-05-18	AC	AC	AC	AC	AC	AC	
2014-05-19	AC	AC	AC	AC	AC	AC	
2014-05-20	AC	AC	AC	AC	AC	AC	

2014-05-21	AC	AC	AC	,	AC	AC	AC		
2014-05-22	AC	AC	AC		AC	AC	AC		
2014-05-23	AC	AC	AC		AC	AC	AC		
2014-05-24	AC	AC	AC		AC	AC	AC		
2014-05-25	AC	AC	AC	4	AC	AC	AC		
2014-05-26	AC	AC	AC		AC	AC	AC		
2014-05-27	AC	AC	AC		AC	AC	AC		
2014-05-28	AC	AC	AC		AC	AC	AC		
2014-05-29	AC	AC	AC	4	AC	AC	AC		
2014-05-30	AC	AC	AC	4	AC	AC	AC		
2014-05-31	AC	AC	AC		AC	AC	AC		
Minimum	370000.0	48.0	12.0	1	.0	0.1	0.2		
Maximum	403700.0	104.0	27.0	1	.0	26.9	4.9		
Average	386850	73.33333	17.33333		1	11.06667	2.93333		
Count	2	3	3		3	3	3		
Name of Responsible Official or Authorized Representative									
Raymond Weeden	hose individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.								

Page 5

Original

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STATUS:

SUBMISSION ID:

2014-05-01

2014-05-02

2014-05-04

416598

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3PE00001*OD FACILITY: NEORSD Westerly WWTP PERMIT NUMBER: LOCATION: STATION CODE: 5800 Cleveland Memorial Shoreway NW 602 MONITORING PERIOD: Cleveland, OH 44115 2014-05-01 To: 2014-05-31 COUNTY: REPORTING LAB: **NEORSD Analytical Services** Cuyahoga DISTRICT: NEDO ANALYST: Mark Citriglia Manager of Analytical Services NO DISCHARGE INDICATOR: Bypass Total Hours Total Suspended **PARAMETER** CBOD 5 day Bypass Occurrence Bypass Volume Solids Per Day PARAMETER CODE 00530 80082 00051 00052 51428 UNITS MGAL mg/lmg/l No./Day Hrs/Dav **FREQUENCY** When Disch. When Disch. When Disch. When Disch. When Disch. SAMPLING TYPE 24hr Composite 24hr Composite 24hr Total 24hr Total 24hr Total

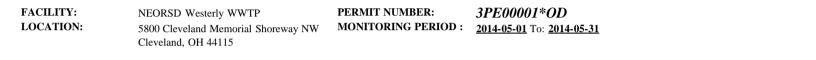
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2014-05-05	AC	AC	AC	AC	AC	I I	
2014-05-06	AC	AC	AC	AC	AC		
2014-05-07	AC	AC	AC	AC	AC		
2014-05-08	AC	AC	AC	AC	AC		
2014-05-09	AC	AC	AC	AC	AC		
2014-05-10	74	55	1	0.7	0.08		
2014-05-11	AC	AC	AC	AC	AC		
2014-05-12	132	51	1	8.5	1.07		
2014-05-13	78	24	1	1.0	0.18		
2014-05-14	76	49	1	4.1	0.51		
2014-05-15	52	28	1	9.5	1.19		
2014-05-16	AC	AC	AC	AC	AC		
2014-05-17	52	39	1	1.0	0.12		
2014-05-18	AC	AC	AC	AC	AC		
2014-05-19	AC	AC	AC	AC	AC		
2014-05-20	AC	AC	AC	AC	AC		
2014-05-21	AC	AC	AC	AC	AC		
2014-05-22	AC	AC	AC	AC	AC		
2014-05-23	AC	AC	AC	AC	AC		
2014-05-24	AC	AC	AC	AC	AC		
2014-05-25	AC	AC	AC	AC	AC		
2014-05-26	AC	AC	AC	AC	AC		
2014-05-27	AC	AC	AC	AC	AC		
2014-05-28	AC	AC	AC	AC	AC		
2014-05-29	AC	AC	AC	AC	AC		
2014-05-30	AC	AC	AC	AC	AC		
2014-05-31	AC	AC	AC	AC	AC		
Minimum	52.0	24.0	1.0	0.7	0.08		
Maximum	132.0	55.0	1.0	9.5	1.19		
Average	77.33333	41	1	4.13333	0.525		
Count	6	6	6	6	6		
	I certify under the pena familiar with the inforr those individuals imme believe the submitted in	diately responsible for	n and based on my incommon obtaining the information	quiry of	of Responsible Official o	or Authorized Representative	Submission Date/Time
Raymond weeden	that there are significant the possibility of fine a	t penalties for submitt					18 10:06



GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

PARAMETER COMMENTS:

001 Total Suspended Solids 06/50 2014-05-10 mg1 REPORTED UNDER 093 001 Total Suspended Solids 05/30 2014-05-12 mg1 REPORTED UNDER 093 001 Total Suspended Solids 05/30 2014-05-13 mg1 REPORTED UNDER 093 001 Total Suspended Solids 05/30 2014-05-14 mg1 REPORTED UNDER 093 001 Total Suspended Solids 05/30 2014-05-17 mg1 REPORTED UNDER 093 001 Total Suspended Solids 05/30 2014-05-17 mg1 REPORTED UNDER 093 001 CBOD 5 day 8082 2014-05-19 mg1 REPORTED UNDER 093 001 CBOD 5 day 8082 2014-05-12 mg1 REPORTED UNDER 093 001 CBOD 5 day 8082 2014-05-13 mg1 REPORTED UNDER 093 001 CBOD 5 day 8082 2014-05-13 mg1 REPORTED UNDER 093 001 CBOD 5 day 8082 2014-05-13 mg1 REPORTED UNDER 093 001 <td< th=""><th>Station Code</th><th>Parameter Name</th><th>Parameter Code</th><th>Date</th><th>Unit</th><th>Comment</th></td<>	Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
001 Total Suspended Solids 0050 2014-05-12 mg1 REPORTED UNDER 093 001 Total Suspended Solids 00530 2014-05-18 mg1 REPORTED UNDER 093 001 Total Suspended Solids 00530 2014-05-18 mg1 REPORTED UNDER 093 011 Total Suspended Solids 00530 2014-05-18 mg1 REPORTED UNDER 093 010 Total Suspended Solids 00330 2014-05-18 mg1 REPORTED UNDER 093 011 CBOD 5 day 8082 2014-05-10 mg1 REPORTED UNDER 093 011 CBOD 5 day 8082 2014-05-13 mg1 REPORTED UNDER 093 011 CBOD 5 day 8082 2014-05-14 mg1 REPORTED UNDER 093 011 CBOD 5 day 8082 2014-05-14 mg1 REPORTED UNDER 093 011 CBOD 5 day 8082 2014-05-14 mg1 REPORTED UNDER 093 011 CBOD 5 day 8082 2014-05-13 mg1 REPORTED UNDER 093 011 CBOD 5 day <td>001</td> <td>Total Suspended Solids</td> <td>00530</td> <td>2014-05-10</td> <td>mg/l</td> <td>REPORTED UNDER 093</td>	001	Total Suspended Solids	00530	2014-05-10	mg/l	REPORTED UNDER 093
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585 Chromium, Total In Sludge 01029 2014-05-19 mg/kg SOLIDS UNIT DOWN FOR 24 HRS. 585 Lead, Total In Sludge 01052 2014-05-19 mg/kg SOLIDS UNIT DOWN FOR 24 HRS. 585 Nickel, Total In Sludge 01068 2014-05-19 mg/kg SOLIDS UNIT DOWN FOR 24 HRS. 585 Mercury, Total In Sludge 71921 2014-05-19 mg/kg SOLIDS UNIT DOWN FOR 24 HRS. 601 CBOD 5 day 80082 2014-05-07 mg/l BLANKS DID NOT MEET QC CRITERIA 601 CBOD 5 day 80082 2014-05-27 mg/l STANDARD DID NOT MEET QC CRITERIA 601 CBOD 5 day 80082 2014-05-28 mg/l STANDARD DID NOT MEET QC CRITERIA 601 CBOD 5 day 80082 2014-05-28 mg/l STANDARD DID NOT MEET QC CRITERIA 603 Fecal Coliform 31616 2014-05-10 #/100 ml SAMPLE PASSED HOLDING TIME 603 Fecal Coliform 31616 2014-05-13 #/100 ml SAMPLE PASSED HOLDING TIME	585	Beryllium, Total In Sludge	01013	2014-05-19	mg/kg	SOLIDS UNIT DOWN FOR 24 HRS.
585 Lead, Total In Sludge 01052 2014-05-19 mg/kg SOLIDS UNIT DOWN FOR 24 HRS. 585 Nickel, Total In Sludge 01068 2014-05-19 mg/kg SOLIDS UNIT DOWN FOR 24 HRS. 585 Mercury, Total In Sludge 71921 2014-05-19 mg/kg SOLIDS UNIT DOWN FOR 24 HRS. 601 CBOD 5 day 80082 2014-05-07 mg/l BLANKS DID NOT MEET QC CRITERIA 601 CBOD 5 day 80082 2014-05-27 mg/l STANDARD DID NOT MEET QC CRITERIA 601 CBOD 5 day 80082 2014-05-28 mg/l STANDARD DID NOT MEET QC CRITERIA 603 Fecal Coliform 31616 2014-05-10 #/100 ml SAMPLE PASSED HOLDING TIME 603 Fecal Coliform 31616 2014-05-13 #/100 ml SAMPLE PASSED HOLDING TIME	585	Cadmium, Total In Sludge	01028	2014-05-19	mg/kg	SOLIDS UNIT DOWN FOR 24 HRS.
585 Nickel, Total In Sludge 01068 2014-05-19 mg/kg SOLIDS UNIT DOWN FOR 24 HRS. 585 Mercury, Total In Sludge 71921 2014-05-19 mg/kg SOLIDS UNIT DOWN FOR 24 HRS. 601 CBOD 5 day 80082 2014-05-07 mg/l BLANKS DID NOT MEET QC CRITERIA 601 CBOD 5 day 80082 2014-05-27 mg/l STANDARD DID NOT MEET QC CRITERIA 601 CBOD 5 day 80082 2014-05-28 mg/l STANDARD DID NOT MEET QC CRITERIA 093 Fecal Coliform 31616 2014-05-10 #/100 ml SAMPLE PASSED HOLDING TIME 093 Fecal Coliform 31616 2014-05-13 #/100 ml SAMPLE PASSED HOLDING TIME	585	Chromium, Total In Sludge	01029	2014-05-19	mg/kg	SOLIDS UNIT DOWN FOR 24 HRS.
585 Mercury, Total In Sludge 71921 2014-05-19 mg/kg SOLIDS UNIT DOWN FOR 24 HRS. 601 CBOD 5 day 80082 2014-05-07 mg/l BLANKS DID NOT MEET QC CRITERIA 601 CBOD 5 day 80082 2014-05-27 mg/l STANDARD DID NOT MEET QC CRITERIA 601 CBOD 5 day 80082 2014-05-28 mg/l STANDARD DID NOT MEET QC CRITERIA 093 Fecal Coliform 31616 2014-05-10 #/100 ml SAMPLE PASSED HOLDING TIME 093 Fecal Coliform 31616 2014-05-13 #/100 ml SAMPLE PASSED HOLDING TIME	585	Lead, Total In Sludge	01052	2014-05-19	mg/kg	SOLIDS UNIT DOWN FOR 24 HRS.
601 CBOD 5 day 80082 2014-05-07 mg/l BLANKS DID NOT MEET QC CRITERIA 601 CBOD 5 day 80082 2014-05-27 mg/l STANDARD DID NOT MEET QC CRITERIA 601 CBOD 5 day 80082 2014-05-28 mg/l STANDARD DID NOT MEET QC CRITERIA 093 Fecal Coliform 31616 2014-05-10 #/100 ml SAMPLE PASSED HOLDING TIME 093 Fecal Coliform 31616 2014-05-13 #/100 ml SAMPLE PASSED HOLDING TIME	585	Nickel, Total In Sludge	01068	2014-05-19	mg/kg	SOLIDS UNIT DOWN FOR 24 HRS.
601 CBOD 5 day 80082 2014-05-27 mg/l STANDARD DID NOT MEET QC CRITERIA 601 CBOD 5 day 80082 2014-05-28 mg/l STANDARD DID NOT MEET QC CRITERIA 093 Fecal Coliform 31616 2014-05-10 #/100 ml SAMPLE PASSED HOLDING TIME 093 Fecal Coliform 31616 2014-05-13 #/100 ml SAMPLE PASSED HOLDING TIME	585	Mercury, Total In Sludge	71921	2014-05-19	mg/kg	SOLIDS UNIT DOWN FOR 24 HRS.
601 CBOD 5 day 80082 2014-05-28 mg/l STANDARD DID NOT MEET QC CRITERIA 093 Fecal Coliform 31616 2014-05-10 #/100 ml SAMPLE PASSED HOLDING TIME 093 Fecal Coliform 31616 2014-05-13 #/100 ml SAMPLE PASSED HOLDING TIME	601	CBOD 5 day	80082	2014-05-07	mg/l	BLANKS DID NOT MEET QC CRITERIA
093Fecal Coliform316162014-05-10#/100 mlSAMPLE PASSED HOLDING TIME093Fecal Coliform316162014-05-13#/100 mlSAMPLE PASSED HOLDING TIME	601	CBOD 5 day	80082	2014-05-27	mg/l	STANDARD DID NOT MEET QC CRITERIA
993 Fecal Coliform 31616 2014-05-13 #/100 ml SAMPLE PASSED HOLDING TIME	601	CBOD 5 day	80082	2014-05-28	mg/l	STANDARD DID NOT MEET QC CRITERIA
	093	Fecal Coliform	31616	2014-05-10	#/100 ml	SAMPLE PASSED HOLDING TIME
093 Fecal Coliform 31616 2014-05-17 #/100 ml SAMPLE PASSED HOLDING TIME	093	Fecal Coliform	31616	2014-05-13	#/100 ml	SAMPLE PASSED HOLDING TIME
	093	Fecal Coliform	31616	2014-05-17	#/100 ml	SAMPLE PASSED HOLDING TIME

SUBMISSION ID: 423061

FACILITY: NEORSD Westerly WWTP

LOCATION: 5800 Cleveland Memorial Shoreway NW STATION CODE:

Cleveland, OH 44115

Cuyahoga

DISTRICT: NEDO

COUNTY:

STATUS: Original

PERMIT NUMBER: 3PE00001*OD

STATION CODE: 002

MONITORING PERIOD: 2014-06-01 To: 2014-06-30 REPORTING LAB: NEORSD Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

NO DISCHARGE INDICATOR:

PARAMETER	E. coli	Total Suspended Solids	CBOD 5 day	Overflow Occurrence	Overflow Volume	Duration of Discharge	
PARAMETER CODE	31648	00530	80082	74062	74063	82517	
UNITS	#/100 ml	mg/l	mg/l	No./Month	Million Gallons	Hours	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	Grab	Grab	Grab	Total	24hr Total	24hr Total	
2014-06-01	AC	AC	AC	AC	AC	AC	
2014-06-02	AC	AC	AC	AC	AC	AC	
2014-06-03	AC	AC	AC	AC	AC	AC	
2014-06-04	AC	AC	AC	AC	AC	AC	
2014-06-05	AC	AC	AC	AC	AC	AC	
2014-06-06	AC	AC	AC	AC	AC	AC	
2014-06-07	AC	AC	AC	AC	AC	AC	
2014-06-08	AC	AC	AC	AC	AC	AC	
2014-06-09	AC	AC	AC	AC	AC	AC	
2014-06-10	AC	AC	AC	AC	AC	AC	
2014-06-11	AC	AC	AC	AC	AC	AC	
2014-06-12	AC	AC	AC	AC	AC	AC	
2014-06-13	AC	AC	AC	AC	AC	AC	
2014-06-14	AC	AC	AC	AC	AC	AC	
2014-06-15	AC	AC	AC	AC	AC	AC	
2014-06-16	AC	AC	AC	AC	AC	AC	
2014-06-17	AC	AC	AC	AC	AC	AC	
2014-06-18	АН	63	23	1	4.9	1.00	
2014-06-19	253333	47	18	1	6.8	2.00	
2014-06-20	AC	AC	AC	AC	AC	AC	
2014-06-21	AC	AC	AC	AC	AC	AC	
2014-06-22	AC	AC	AC	AC	AC	AC	
2014-06-23	AC	AC	AC	AC	AC	AC	
2014-06-24	АН	146	22	1	123.1	5.20	

2014-06-25	110000	39	9	1	11.2	3.90			
2014-06-26	AC	AC	AC	AC	AC	AC			
2014-06-27	AC	AC	AC	AC	AC	AC			
2014-06-28	AC	AC	AC	AC	AC	AC			
2014-06-29	AC	AC	AC	AC	AC	AC			
2014-06-30	AC	AC	AC	AC	AC	AC			
Minimum	110000.0	39.0	9.0	1.0	4.9	1.0			
Maximum	253333.0	146.0	23.0	1.0	123.1	5.2			
Average	181666.5	73.75	18	1	36.5	3.025			
Count	2	4	4	4	4	4			
Name of Responsible Official or Authorized Representative		alty of law that I have plation submitted herein		iu aiii	of Responsible Official or	Authorized Representativ	e Submission Date/Time		
Raymond Weeden	those individuals imme believe the submitted in that there are significan	imiliar with the information submitted herein and based on my inquiry of lose individuals immediately responsible for obtaining the information, I selieve the submitted information is true, accurate and complete. I am aware lat there are significant penalties for submitting false information, including le possibility of fine and imprisonment.							

Page 5

SUBMISSION ID: 423061

FACILITY: NEORSD Westerly WWTP

LOCATION: 5800 Cleveland Memorial Shoreway NW STATION CODE:

Cleveland, OH 44115

COUNTY: Cuyahoga

DISTRICT: NEDO

STATUS: Original

PERMIT NUMBER: 3PE00001*OD

STATION CODE: 602

MONITORING PERIOD: 2014-06-01 To: 2014-06-30 REPORTING LAB: NEORSD Analytical Services

ANALYST: Mark Citriglia Manager of Analytical Services

NO DISCHARGE INDICATOR:

PARAMETER	Total Suspended Solids	CBOD 5 day	Bypass Occurrence	Bypass Total Hours Per Day	Bypass Volume	
PARAMETER CODE	00530	80082	00051	00052	51428	
UNITS	mg/l	mg/l	No./Day	Hrs/Day	MGAL	
FREQUENCY	When Disch.	When Disch.	When Disch.	When Disch.	When Disch.	
SAMPLING TYPE	24hr Composite	24hr Composite	24hr Total	24hr Total	24hr Total	
2014-06-01	AC	AC	AC	AC	AC	
2014-06-02	AC	AC	AC	AC	AC	
2014-06-03	AC	AC	AC	AC	AC	
2014-06-04	76	14	1	1.5	0.18	
2014-06-05	AC	AC	AC	AC	AC	
2014-06-06	AC	AC	AC	AC	AC	
2014-06-07	AC	AC	AC	AC	AC	
2014-06-08	99	42	1	1.6	0.20	
2014-06-09	AC	AC	AC	AC	AC	
2014-06-10	AC	AC	AC	AC	AC	
2014-06-11	AC	AC	AC	AC	AC	
2014-06-12	AC	AC	AC	AC	AC	
2014-06-13	AC	AC	AC	AC	AC	

2014-06-14	AC	AC	AC	A	AC	AC		
2014-06-15	AC	AC	AC	A	AC	AC		
2014-06-16	AC	AC	AC	A	AC	AC		
2014-06-17	AC	AC	AC	A	AC	AC		
2014-06-18	180	79	1	4	1.0	0.45		
2014-06-19	54	21	1	ϵ	5.0	0.73		
2014-06-20	AC	AC	AC	A	AC	AC		
2014-06-21	AC	AC	AC	A	AC	AC		
2014-06-22	AC	AC	AC	A	AC	AC		
2014-06-23	120	51	1	().6	0.08		
2014-06-24	86	7	1	5	5.8	0.73		
2014-06-25	18	28	1	1	1.0	1.31		
2014-06-26	AC	AC	AC	A	AC	AC		
2014-06-27	AC	AC	AC	A	AC	AC		
2014-06-28	AC	AC	AC	A	AC	AC		
2014-06-29	69	33	1	1	1.1	0.13		
2014-06-30	AC	AC	AC	A	AC	AC		
Minimum	18.0	7.0	1.0	0.	6	0.08		
Maximum	180.0	79.0	1.0	11	.0	1.31		
Average	87.75	34.375	1	3.9	95	0.47625		
Count	8	8	8	8	3	8		
Name of Responsible Official or Authorized Representative familiar with the information submitted herein and based on my inquiry of								
Raymond Weeden Raymond Weeden those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.								2014-07- 15 15:07

FACILITY: NEORSD Westerly WWTP LOCATION: 5800 Cleveland Memorial S

5800 Cleveland Memorial Shoreway NW Cleveland, OH 44115

PERMIT NUMBER: 3 MONITORING PERIOD: 2

3PE00001*OD 2014-06-01 To: 2014-06-30

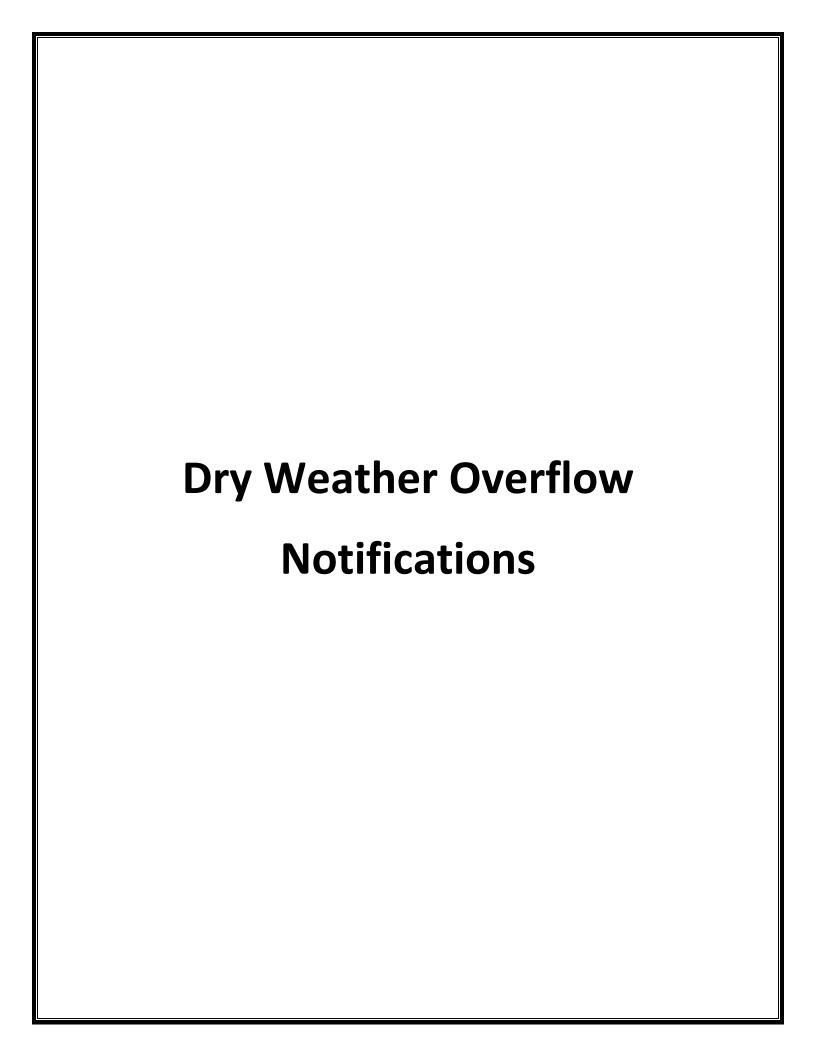
GENERAL REPORT COMMENT:

Plant operational data including Temp, DO, pH Flow and Chl. Res is approved and validated by the plant Superintendents. Analytical Data is approved by the Laboratory Manager. All analytical data generated by the Laboratory is NELAP compliant DEP Lab ID #68-03670

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
001	Total Suspended Solids	00530	2014-06-04	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-06-08	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-06-18	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-06-19	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-06-23	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-06-24	mg/l	REPORTED UNDER 093
001	Total Suspended Solids	00530	2014-06-25	mg/l	REPORTED UNDER 093

	Į				
001	Total Suspended Solids	00530	2014-06-29	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-06-04	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-06-08	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-06-18	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-06-19	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-06-23	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-06-24	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-06-25	mg/l	REPORTED UNDER 093
001	CBOD 5 day	80082	2014-06-29	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-06-04	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-06-08	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-06-18	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-06-19	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-06-23	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-06-24	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-06-25	mg/l	REPORTED UNDER 093
001	Phosphorus, Total (P)	00665	2014-06-29	mg/l	REPORTED UNDER 093
002	E. coli	31648	2014-06-18	#/100 ml	SAMPLE PASSED HOLDING TIME
002	E. coli	31648	2014-06-24	#/100 ml	SAMPLE PASSED HOLDING TIME
601	CBOD 5 day	80082	2014-06-01	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-06-02	mg/l	BLANKS DID NOT MEET QC CRITERIA
601	CBOD 5 day	80082	2014-06-30	mg/l	BLANKS DID NOT MEET QC CRITERIA
093	Fecal Coliform	31616	2014-06-04	#/100 ml	SAMPLE PASSED HOLDING TIME
093	Fecal Coliform	31616	2014-06-18	#/100 ml	SAMPLE PASSED HOLDING TIME
093	Fecal Coliform	31616	2014-06-23	#/100 ml	SAMPLE PASSED HOLDING TIME
093	Fecal Coliform	31616	2014-06-24	#/100 ml	SAMPLE PASSED HOLDING TIME
093	Fecal Coliform	31616	2014-06-29	#/100 ml	SAMPLE PASSED HOLDING TIME





To: Erm Gomes **From:** Curtis Brown

Ohio EPA

Date: 1/10/2014

Northeast Ohio Regional Sewer District Dry Weather Overflow Notification Upset Condition Pursuant to Section 40 CFR 122.41(n)

☐ Initial Advisory

☐ Five-Day Status Report

Structure: (CD - 26) 851 LINN DRIVE **CSO:**230

Date Found: 1/10/2014 **Time:** 12:30 PM

Receiving Water: DUGWAY BROOK WEST

Approximate Discharge (CFS): 0.21 CFS

Cause: GREASE AND RAGS

Proposed Remedial Action: JET/VAC

Jurisdiction: NEORSD

Contact Person: Brian Stapleton

Additional Information: N/A

Date Corrected: 1/10/2014

Duration of Discharge (Hrs.): 1.50 HRS.

Corrective Action: JETTED LINE DOWNSTREAM ABOUT 30 FEET TO

REMOVE BLOCKAGE.

Work Order#: 1400419-06



To: Erm Gomes **From:** Charles Cofield

Ohio EPA

Date: 1/22/2014

Northeast Ohio Regional Sewer District Dry Weather Overflow Notification Upset Condition Pursuant to Section 40 CFR 122.41(n)

☐ Initial Advisory

☐ Five-Day Status Report

Structure: (CD-80A) 1641 Eddy Road between Euclid & Hayden CSO:231

Date Found: 1/21/2014 **Time:** 1:45 P.M.

Receiving Water: Dugway Brook

Approximate Discharge (CFS): 0.36 CFS

Cause: Grease and miscellaneous debris

Proposed Remedial Action: Jet & Vac

Jurisdiction: NEORSD

Contact Person: Brian Stapleton

Additional Information: N/A

Date Corrected: 1/21/2014

Duration of Discharge (Hrs.): 4.80 HRS.

Corrective Action: Jet Rodded 300' to downstream manhole to dislodge blockage

Work Order#: 1400275-02



To: Erm Gomes From: Charles Cofield

Ohio EPA **Date:** 2/26/2014

Revised Copy
Dry Weather Discharge Advisory

☐ Initial Advisory

☐ Five-Day Status Report

Discharge Location: (WR-8) W.3rd St., 170' S. of Cuyahoga River **CSO:** 082

Date Found: 2/25/2014 **Time:** 1:40 P.M.

Receiving Water: Cuyahoga River

Approximate Discharge (CFS): 0.07 CFS

Description of Problem: Inoperable City of Cleveland, Pump Station

Community with Maintenance Responsibility: City of Cleveland, WPC

Contact Person: Mark Hurst, WPC

Additional Information: WPC contacted District Supervisor of problem and

corrections at approximately 4:00 P.M. District crews re-

inspected & verified sewer surcharge had receded

Date Corrected: 2/25/2014

Duration of Discharge: 2.50 HRS.

Work Order#: 1403856-02

NOTE: This is not a dry weather overflow caused by a malfunctioning combined sewer overflow regulator. This discharge, however, is considered an upset pursuant to 40 CFR Part 122.41(n)



To: Erm Gomes **From:** Charles Cofield

Ohio EPA

Date: 2/26/2014

Northeast Ohio Regional Sewer District Dry Weather Overflow Notification Upset Condition Pursuant to Section 40 CFR 122.41(n)

☐ Initial Advisory

☐ Five-Day Status Report

Structure: (CD-26) 851 Linn Dr. North of Willowmere Ave. **CSO:**230

Date Found: 2/25/2014 **Time:** 11:40 A.M.

Receiving Water: Dugway Creek

Approximate Discharge (CFS): 0.21 CFS

Cause: Miscellaneous debris

Proposed Remedial Action: Jet & Vac

Jurisdiction: NEORSD

Contact Person: Brian Stapleton

Additional Information: N/A

Date Corrected: 2/25/2014

Duration of Discharge (Hrs.): 1.00 HRS.

Corrective Action: Jet Rodded to downstream manhole to remove blockage

Work Order#: 1403810-02



To: Erm Gomes **From:** Charles Cofield

Ohio EPA

Date: 2/28/2014

Northeast Ohio Regional Sewer District Dry Weather Overflow Notification Upset Condition Pursuant to Section 40 CFR 122.41(n)

☐ Initial Advisory

☐ Five-Day Status Report

Structure: (CMC-50) 5254 East 119th Street CSO:249

Date Found: 2/28/2014 **Time:** 12:20 P.M.

Receiving Water: Wolf Creek

Approximate Discharge (CFS): 0.07 CFS

Cause: Sticks and leaves

Proposed Remedial Action: Jet & Vac

Jurisdiction: NEORSD

Contact Person: Brian Stapleton

Additional Information: N/A

Date Corrected: 2/28/2014

Duration of Discharge (Hrs.): 1.00 HRS.

Corrective Action: Jet Rodded 20 feet downstream of regulator to remove blockage

Work Order#: 1404333-02



To: Erm Gomes From: Gregory Mitchell Ohio EPA

Date: 03/10/14

Northeast Ohio Regional Sewer District
Dry Weather Overflow Notification
Upset Condition Pursuant to Section 40 CFR 122.41(n)

☐ Initial Advisory

☐ Five-Day Status Report

Structure: CD-5 Elk at Dugway Brook & E.106th. **CSO:**230

Date Found: 3/10/2014 **Time:** 12:00 P.M.

Receiving Water: Dugway Brook

Approximate Discharge (CFS): 0.28 CFS

Cause: Grease and debris

Proposed Remedial Action: Jet / Vac

Jurisdiction: NEORSD

Contact Person: Brian Stapleton

Additional Information: N/A

Date Corrected: 3/10/2014

Duration of Discharge (Hrs.): 2.00 HRS.

Corrective Action: Jet rodded regulator 200' down line to remove obstruction.

Work Order#: 1405780



To: Erm Gomes From: Gregory Mitchell Ohio EPA

Date: 03/11/2014

Northeast Ohio Regional Sewer District Dry Weather Overflow Notification Upset Condition Pursuant to Section 40 CFR 122.41(n)

☐ Initial Advisory

☐ Five-Day Status Report

Structure: D-76 (13505 Euclid Ave.) **CSO:**231

Date Found: 3/11/2014 **Time:** 9:15 AM

Receiving Water: Dugway Brook

Approximate Discharge (CFS): 0.07 CFS

Cause: Un-Known blockage in 15-inch DWO

Proposed Remedial Action: Jet / Vac

Jurisdiction: NEORSD

Contact Person: Brian Stapleton

Additional Information: N/A

Date Corrected: 03/11/2014

Duration of Discharge (Hrs.): 4 HRS.

Corrective Action: Jet /Vac

Work Order#: 1402735



To: Erm Gomes From: Gregory Mitchell Ohio EPA

Date: 03/12/14

Northeast Ohio Regional Sewer District Dry Weather Overflow Notification Upset Condition Pursuant to Section 40 CFR 122.41(n)

☐ Initial Advisory

☐ Five-Day Status Report

Structure: BC-31 (4513 Memphis Ave.) CSO:052

Date Found: 03/12/14 **Time:** 9:00 AM

Receiving Water: Big creek

Approximate Discharge (CFS): 0.07 CFS

Cause: Grease and debris

Proposed Remedial Action: Jet / Vac

Jurisdiction: NEORSD

Contact Person: Brian Stapleton

Additional Information: N/A

Date Corrected: 03/12/14

Duration of Discharge (Hrs.): 03.50 HRS.

Corrective Action: Jet rodded 100' down stream of regulator to remove obstruction.

Work Order#: 1405821



To: Erm Gomes **From:** Curtis Brown

Ohio EPA

Date: 4/2/2014

Northeast Ohio Regional Sewer District Dry Weather Overflow Notification Upset Condition Pursuant to Section 40 CFR 122.41(n)

☐ Initial Advisory

☐ Five-Day Status Report

Structure: CD-76 13505 EUCLID AVE @ SUPERIOR CSO:231

Date Found: 4/2/2014 **Time:** 10:00 AM

Receiving Water: DUGWAY BROOK-EAST

Approximate Discharge (CFS): 0.07 CFS

Cause: UNKNOWN BLOCKAGE

Proposed Remedial Action: JET AND VAC

Jurisdiction: NEORSD

Contact Person: Brian Stapleton

Additional Information: N/A

Date Corrected: 4/2/2014

Duration of Discharge (Hrs.): 1.50 HRS.

Corrective Action: JET RODDED FROM THE DOWNSTREAM TO THE

REGULATOR 320 FEET.

Work Order#: 1405115-03



To: Erm Gomes From: Gregory Mitchell Ohio EPA

Date: 4/7/2014

Northeast Ohio Regional Sewer District
Dry Weather Overflow Notification
Upset Condition Pursuant to Section 40 CFR 122.41(n)

☐ Initial Advisory

☐ Five-Day Status Report

Structure: (CD-37) Primrose Ave. at Linn Drive (East) **CSO:**230

Date Found: 04/07/2014 **Time:** 12:00 PM

Receiving Water: Dugway Brook

Approximate Discharge (CFS): 0.18 CFS

Cause: Debris stuck in DWO

Proposed Remedial Action: Jet and Vac

Jurisdiction: NEORSD

Contact Person: Brian Stapleton

Additional Information: N/A

Date Corrected: 04/07/2014

Duration of Discharge (Hrs.): 0.50 HRS.

Corrective Action: Jet and Vac to remove obstruction.

Work Order#: 1407339-05



To: Erm Gomes **From:** Curtis Brown

Ohio EPA

Date: 4/25/2014

Northeast Ohio Regional Sewer District Dry Weather Overflow Notification Upset Condition Pursuant to Section 40 CFR 122.41(n)

☐ Initial Advisory

☐ Five-Day Status Report

Structure: CD-38 PRIMROSE W. OF LINN DRIVE CSO:230

Receiving Water: DUGWAY BROOK

Approximate Discharge (CFS): 0.43 CFS

Cause: TRASH AND OTHER DEBRIS

Proposed Remedial Action: JET & VAC

Jurisdiction: NEORSD

Contact Person: Brian Stapleton

Additional Information: N/A

Date Corrected: 4/25/2014

Duration of Discharge (Hrs.): .75 HRS.

Corrective Action: JET RODDED 100 FT FROM REGULATOR TO FIRST

DOWNSTREAM.

Work Order#: W.O. # 1409594-02



To: Erm Gomes **From:** Curtis Brown

Ohio EPA

Date: 5/30/2014

Dry Weather Discharge Advisory

☐ Five-Day Status Report

Discharge Location: Cedar Ave & Martin Luther King Drive CSO: N/A

Date Found: 5/22/2014 **Time:** 12:40 PM

Receiving Water: N/A

Approximate Discharge (CFS): 500 gal.

Description of Problem: Contractor (Chieftain Trucking and Excavating) damaged

15" Sanitary pipe, causing some flow to exit and pool in excavation. No flow is currently known to reach a nearby

waterway.

Community with Maintenance Responsibility: Cleveland Regional Transit Authority

Contact Person: Donald E. Tereba

(Greater Cleveland RTA Engineering and Project Development. (216) 566-5184

Additional Information: Contractor completed repairs to existing 15" sewer on

5/29/14 around 1:30 PM. Additional flows discharged

within the excavation returned to the sewer prior to the repair

being completed.

Date Corrected: 5/29/2014

Duration of Discharge: 0.00 HRS.

Work Order#: 1413278-01

NOTE: This is not a dry weather overflow caused by a malfunctioning combined sewer overflow regulator. This discharge, however, is considered an upset pursuant to 40 CFR Part 122.41(n)



To: Erm Gomes **From:** Curtis Brown

Ohio EPA

Date: 5/27/2014

Northeast Ohio Regional Sewer District Dry Weather Overflow Notification Upset Condition Pursuant to Section 40 CFR 122.41(n)

☐ Initial Advisory

☐ Five-Day Status Report

Structure: CD-35 TUSCORA @ LINN DRIVE CSO:230

Date Found: 5/27/2014 **Time:** 12:30 PM

Receiving Water: DUGWAY BROOK EAST BRANCH

Approximate Discharge (CFS): 0.36 CFS

Cause: UNKNOWN BLOCKAGE

Proposed Remedial Action: JET & VAC

Jurisdiction: NEORSD

Contact Person: Brian Stapleton

Additional Information: N/A

Date Corrected: 5/27/2014

Duration of Discharge (Hrs.): 0.50 HRS.

Corrective Action: JET RODDED LINE DOWNSTREAM APPROXIAMATELY

100 FT.

Work Order#: 1410925-02



To: Erm Gomes From: Gregory Mitchell Ohio EPA

Date: 6/2/2014

Northeast Ohio Regional Sewer District Dry Weather Overflow Notification Upset Condition Pursuant to Section 40 CFR 122.41(n)

☐ Initial Advisory

☐ Five-Day Status Report

Structure: D-17 - East of East 107th and Helena **CSO:**230

Date Found: 6/2/2014 **Time:** 10:00 AM

Receiving Water: Dugway Brook

Approximate Discharge (CFS): 0.36 CFS

Cause: Debris and rags

Proposed Remedial Action: Jet / Vac

Jurisdiction: NEORSD

Contact Person: Brian Stapleton

Additional Information: N/A

Date Corrected: 6/2/2014

Duration of Discharge (Hrs.): 1.00 HRS.

Corrective Action: Jet and Vacuum sewer

Work Order#: 1413000-02



To: Erm Gomes From: Gregory Mitchell Ohio EPA

Date: 6/12/2014

Northeast Ohio Regional Sewer District Dry Weather Overflow Notification Upset Condition Pursuant to Section 40 CFR 122.41(n)

☐ Initial Advisory

☐ Five-Day Status Report

Structure: (CD-35) Tuscora & Linn Dr. CSO:230

Date Found: 6/12/2014 **Time:** 12:00 PM

Receiving Water: Dugway Brook

Approximate Discharge (CFS): 0.36 CFS

Cause: Unknown blockage

Proposed Remedial Action: Jet / Vac

Jurisdiction: NEORSD

Contact Person: Brian Stapleton

Additional Information: N/A

Date Corrected: 6/12/14

Duration of Discharge (Hrs.): .50 HRS.

Corrective Action: Jet rodded 100' down stream of regulator to remove obstruction.

Work Order#: 1414204-02



To: Erm Gomes **From:** Curtis Brown

Ohio EPA

Date: 6/19/2014

Northeast Ohio Regional Sewer District Dry Weather Overflow Notification Upset Condition Pursuant to Section 40 CFR 122.41(n)

☐ Initial Advisory

☐ Five-Day Status Report

Structure: CD-35 TUSCORA @ LINN DRIVE CSO:230

Date Found: 6/19/2014 **Time:** 1:30 PM

Receiving Water: DUGWAY BROOK EAST BRANCH

Approximate Discharge (CFS): 0.72 CFS

Cause: UNKNOWN BLOCKAGE

Proposed Remedial Action: JET/VAC

Jurisdiction: NEORSD

Contact Person: Brian Stapleton

Additional Information: N/A

Date Corrected: 6/19/2014

Duration of Discharge (Hrs.): 1.00 HRS.

Corrective Action: JET RODDED 100 FEET DOWNSTREAM OF REGULATOR

TO REMOVE OBSTRUCTION.

Work Order#: 1414907-02



To: Erm Gomes **From:** Curtis Brown

Ohio EPA

Date: 6/23/2014

Northeast Ohio Regional Sewer District
Dry Weather Overflow Notification
Upset Condition Pursuant to Section 40 CFR 122.41(n)

☐ Initial Advisory

☐ Five-Day Status Report

Structure: CD-76 13505 EUCLID AVE CSO:231

Date Found: 6/23/2014 **Time:** 9:30 AM

Receiving Water: DUGWAY BROOK EAST BRANCH

Approximate Discharge (CFS): 0.07 CFS

Cause: UNKNOWN BLOCKAGE

Proposed Remedial Action: JET/VAC

Jurisdiction: NEORSD

Contact Person: Brian Stapleton

Additional Information: N/A

Date Corrected: 6/23/2014

Duration of Discharge (Hrs.): 2.50 HRS.

Corrective Action: JET RODDED UPSTREAM 340 FEET TO REMOVE THE

BLOCKAGE.

Work Order#: 1412784-02