

Application No. OH0043991

Issue Date: September 9, 2014

Effective Date: October 1, 2014

Expiration Date: September 30, 2019

Ohio Environmental Protection Agency
Authorization to Discharge Under the
National Pollutant Discharge Elimination System

In compliance with the provisions of the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251 et. seq., hereinafter referred to as the "Act"), and the Ohio Water Pollution Control Act (Ohio Revised Code Section 6111),

Northeast Ohio Regional Sewer District

is authorized by the Ohio Environmental Protection Agency, hereinafter referred to as "Ohio EPA," to discharge from the combined sewer overflows located in the service areas tributary to the NEORS D Easterly, Southerly, and Westerly wastewater treatment works only during wet weather periods when flows exceed the capacity of the respective sewer collection system(s) in accordance with the conditions specified in Parts I, II, and III of this permit. The combined sewer overflows discharge to the following receiving waters and/or associated tributaries: Lake Erie, Cuyahoga River, Rocky River, Euclid Creek, Mill Creek, Big Creek, West Creek, Treadway Creek, Nine Mile Creek, Spring Creek, Green Creek, Barberton Creek, Wolf Creek, Doan Brook, Shaw Brook, Dugway Brook, and Burke Brook.

This permit is conditioned upon payment of applicable fees as required by Section 3745.11 of the Ohio Revised Code.

This permit and the authorization to discharge shall expire at midnight on the expiration date shown above. In order to receive authorization to discharge beyond the above date of expiration, the permittee shall submit such information and forms as are required by the Ohio EPA no later than 180 days prior to the above date of expiration.

Craig W. Butler
Director

Total Pages: 35

Part I, B. - CSO MONITORING LIMITATIONS AND MONITORING REQUIREMENTS

1. CSO Monitoring. Unless specified in a separate monitoring table, the monitoring tables for the Combined Sewer Overflow (CSO) sampling stations listed in Part II, Item C of this permit are identical to this one, which is for station 3PA00002007. During the period beginning on the effective date of this permit and lasting until the expiration date, the permittee shall monitor at all stations listed in Part II, Item C in accordance with the following representative table. The permittee shall report monitoring results for the individual stations to Ohio EPA as specified below. See Part II, Item C for the location of all sampling stations.

Table - CSO Monitoring - 007 - Final

Effluent Characteristic Parameter	Discharge Limitations						Monitoring Requirements			
	Concentration Specified Units		Loading* kg/day				Measuring Frequency	Sampling Type	Monitoring Months	
	Maximum	Minimum	Weekly	Monthly	Daily	Weekly				Monthly
51709 - Overflow Occurrence per Year - No./Year	-	-	-	-	-	-	-	When Disch.	Total Estimate	December
74063 - Overflow Volume - Million Gallons	-	-	-	-	-	-	-	When Disch.	Total Estimate	December

Notes for CSO Stations:

- Subject to the terms and conditions of this permit, including the General Effluent Limitations in Part III, Item 2, the permittee is authorized to discharge from this station only during wet weather periods when the flow in the sewer system exceeds the capacity of the sewer system.

Report data for "Overflow Occurrences per Year" and "Overflow Volume" for the calendar year (January - December) on Day 1 of the December Discharge Monitoring Report (DMR). If there are no discharges during the entire year, select the "No Discharge" check box on the data entry form and PIN the eDMR.

- Data for Overflow Occurrence and Overflow Volume may be estimated by modeling if a measuring device (or devices) is (are) not available or the data obtained from such a device (or devices) is unrepresentative of the discharge. Under such circumstances, submission of the December DMR may be delayed until completion of the modeling simulations but shall be submitted by no later than April 20th.

- Overflow Occurrences (or activations) - If a discharge from a station occurs intermittently during a day, starting and stopping several times, count "1" occurrence for that day. If a discharge from a station occurs on more than one day but is the result of a continuing precipitation event, it should be counted as one occurrence.

- Overflow Volume - Report the summation of discharges through a station for the calendar year.

Part I, B. - CSO MONITORING LIMITATIONS AND MONITORING REQUIREMENTS

1. CSO Monitoring. During the period beginning on the effective date of this permit and lasting until the expiration date, the permittee shall monitor at Station Number 3PA00002025, 3PA00002035, 3PA00002038, 3A00002044, 3PA00002045, 3PA00002056, 3PA00002058, 3PA00002059, 3PA00002069, 3PA00002072, 3PA00002075, 3PA00002232, 3PA00002242, and 3PA0000258 in accordance with the following representative table. The permittee shall report monitoring results for the individual stations to Ohio EPA as specified below. See Part II, Item C for the location of all sampling stations.

Table - CSO Monitoring - 025 - Final

Effluent Characteristic Parameter	Discharge Limitations							Monitoring Requirements		
	Concentration Specified Units				Loading* kg/day			Measuring Frequency	Sampling Type	Monitoring Months
	Maximum	Minimum	Weekly	Monthly	Daily	Weekly	Monthly			
74062 - Overflow Occurrence - No./Month	-	-	-	-	-	-	-	When Disch.	Total	All
74063 - Overflow Volume - Million Gallons	-	-	-	-	-	-	-	When Disch.	24hr Total	All

Notes for Station Numbers 3PA00002025, 3PA00002035, 3PA00002038, 3A00002044, 3PA00002045, 3PA00002056, 3PA00002058, 3PA00002059, 3PA00002069, 3PA00002072, 3PA00002075, 3PA00002232, 3PA00002242, and 3PA0000258:

- Subject to the terms and conditions of this permit, including the General Effluent Limitations in Part III, Item 2, the permittee is authorized to discharge from this station only during wet weather periods when the flow in the sewer system exceeds the capacity of the sewer system.
- A Discharge Monitoring Report (DMR) for this station must be submitted every month to report "Overflow Occurrence" and "Overflow Volume". If there are no discharges during the entire month, select the "No Discharge" check box on the data entry form and PIN the eDMR.
- Data for Overflow Occurrence and Overflow Volume may be estimated by modeling, or accepted engineering calculation, if a measuring device is not available or the data obtained from such a device is unrepresentative of the discharge.
- Overflow Occurrences (or activations) - If a discharge from a station occurs intermittently during a day, starting and stopping several times, count "1" occurrence for that day. If a discharge from a station occurs on more than one day but is the result of a continuing precipitation event, it should be counted as one occurrence. Report total occurrences for the month on Day 1 of the DMR.
- Overflow Volume shall be reported on each day there is a discharge through a station.

Part I, B. - CSO MONITORING LIMITATIONS AND MONITORING REQUIREMENTS

1. CSO Monitoring. During the period beginning on the effective date and lasting until the expiration date, the permittee shall monitor at Station Number 3PA00002040, 3PA00002080, 3PA00002200, 3PA00002202, 3PA00002206, 3PA00002218, and 3PA00002239 in accordance with the following representative table. The permittee shall report monitoring results for the individual stations to Ohio EPA as specified below. See Part II, Item C for the location of all sampling stations.

Table - CSO Monitoring - 080 - Final

Effluent Characteristic Parameter	Discharge Limitations						Monitoring Requirements			
	Concentration Specified Units				Loading* kg/day		Measuring Frequency	Sampling Type	Monitoring Months	
	Maximum	Minimum	Weekly	Monthly	Daily	Weekly				Monthly
00530 - Total Suspended Solids - mg/l	-	-	-	-	-	-	-	When Disch.	Grab	All
00610 - Nitrogen, Ammonia (NH3) - mg/l	-	-	-	-	-	-	-	When Disch.	Grab	All
00625 - Nitrogen Kjeldahl, Total - mg/l	-	-	-	-	-	-	-	When Disch.	Grab	All
00630 - Nitrite Plus Nitrate, Total - mg/l	-	-	-	-	-	-	-	When Disch.	Grab	All
00665 - Phosphorus, Total (P) - mg/l	-	-	-	-	-	-	-	When Disch.	Grab	All
31648 - E. coli - #/100 ml	-	-	-	-	-	-	-	When Disch.	Grab	Apr - Nov
74062 - Overflow Occurrence - No./Month	-	-	-	-	-	-	-	When Disch.	Total	All
74063 - Overflow Volume - Million Gallons	-	-	-	-	-	-	-	When Disch.	24hr Total	All
80082 - CBOD 5 day - mg/l	-	-	-	-	-	-	-	When Disch.	Grab	All

Notes for Station Numbers 3PA00002040, 3PA00002080, 3PA00002200, 3PA00002202, 3PA00002206, 3PA00002218, and 3PA00002239:

- Subject to the terms and conditions of this permit, including the General Effluent Limitations in Part III, Item 2, the permittee is authorized to discharge from this station only during wet weather periods when the flow in the sewer system exceeds the capacity of the sewer system.

- A Discharge Monitoring Report (DMR) for this station must be submitted every month to report "Overflow Occurrence" and "Overflow Volume". If there are no discharges during the entire month, select the "No Discharge" check box on the data entry form and PIN the eDMR.

- For the remaining parameters, the permittee shall perform a minimum of two sampling analyses per calendar year (beginning in 2015) and report the data on the appropriate monthly DMR. For months when sampling is not performed: (1) Leave the data area blank; (2) Enter "Sampling required twice per year" in the Remarks section; and (3) PIN the eDMR.

- Data for Overflow Occurrence and Overflow Volume may be estimated by modeling, or accepted engineering calculation, if a measuring

device (or devices) is (are) not available or the data obtained from such a device (or devices) is (are) unrepresentative of the discharge.

- Overflow Occurrences (or activations) - If a discharge from a station occurs intermittently during a day, starting and stopping several times, count "1" occurrence for that day. If a discharge from a station occurs on more than one day but is the result of a continuing precipitation event, it should be counted as one occurrence. Report total occurrences for the month on Day 1 of the DMR.
- Overflow Volume shall be reported on each day there is a discharge through a station.
- The permittee shall follow its Standard Operating Procedure for E. coli sampling and report "AH" with an appropriate explanation when a sample is not collected and/or analyzed.

Part I, C - Schedule of Compliance

A. CSO Operational Plan Update

As soon as possible but no later than 18 months following the effective date of this permit, the permittee shall submit an updated CSO Operational Plan to the Ohio EPA Northeast District Office. The Plan will provide updates to the procedures used to ensure the entire treatment system is operated and maintained so that the total loading of pollutants discharged during wet weather is minimized.

The updated Plan shall include necessary revisions to the permittee's public notification procedures. The Plan shall outline the steps the permittee has taken and will take to ensure that members of the public affected by CSOs are informed of the possible health and environmental impacts associated with CSOs and advised against recreation contact when elevated bacteria levels may endanger public health.

B. CSO Flow Monitoring and Sampling Plan

As soon as possible but no later than 6 months following the effective date of this permit, the permittee shall submit a CSO Flow Monitoring and Sampling Plan to the Ohio EPA Northeast District Office. The plan shall identify the method(s) to be utilized for reporting flow at each CSO. Where necessary, the permittee shall also identify a representative sample collection location (or locations) for the CSO. Where site conditions do not allow for the reporting of accurate flow or collection of representative samples at the permitted outfall, the permittee shall propose alternative flow and sampling requirements. If required by Ohio EPA, the permittee shall make necessary revisions to the plan.

Where automatic flow monitoring is required or utilized, the permittee must:

1. Select and use appropriate flow measurement, field measurement, and continuous monitoring devices and methods consistent with accepted scientific practices.
2. Install, calibrate, and maintain these devices to ensure the accuracy of the measurements is consistent with the accepted industry standard and the manufacturer's recommendation for that type of device. New or replacement flow monitoring devices shall be installed as soon as possible but no later than 18 months following the effective date of this permit.
3. Calibrate these devices at the frequency recommended by the manufacturer.
4. Calibrate flow monitoring devices at a minimum frequency of at least one calibration per year.

C. CSO Model Evaluation

This permit provides that CSO volume and occurrence data for DMR reporting may be estimated by modeling. To ensure the reliability of the model output, the permittee shall complete the following as soon as possible but no later than April 30, 2015:

1. Identify the appropriate long-term control plan CSO model(s) for calculating total annual overflow volume and total annual occurrences.
2. Collect selected rainfall data and CSO volume and activation data for selected CSO stations in each of the service areas - Easterly, Westerly and Southerly.
3. Conduct simulations using the collected rainfall data and compare the simulations outputs to the collected CSO activation data to determine the accuracy of the model predicted overflows.
4. The permittee shall use the criteria in section 2.4.1, appendix 2 of the July 7, 2011 consent decree to determine if recalibration is required. If required, the permittee shall identify which CSOs are impacted by this required recalibration for purposes of meeting consent decree requirements.
5. The permittee shall include a summary of this model evaluation in the CSO and Stream Assessment Annual Report, due by no later than April 30 of the following year.

Part II, Other Requirements

A. In accordance with Ohio Administrative Code 3745-7-04, the sewerage system regulated under this NPDES permit is a Class II sewerage system in accordance with paragraph (B)(1)(a) of rule 3745-7-04 of the Ohio Administrative Code.

B. The permittee shall designate one or more operator of record to oversee the technical operation of the sewerage system in accordance with paragraph (A)(2) of rule 3745-7-02 of the Ohio Administrative Code.

1. Within 60 days of the effective date of this permit, the permittee shall notify the Director of Ohio EPA of the operators of record on a form acceptable to Ohio EPA. The appropriate form can be found at the following website:

www.epa.ohio.gov/portals/28/documents/opcert/Operator%20of%20Record%20Notification%20Form.pdf

2. Within three days of a change in an operator of record, the permittee shall notify the Director of Ohio EPA of any such change.

3. Each operator of record shall have a valid certification of a class equal to or greater than the classification of the sewerage system or treatment works as defined in Part II, Item A of this NPDES permit.

4. Records required by Ohio Administrative Code 3745-7-09 shall be accessible for inspection, be kept up to date, contain a minimum of the previous three months of data at all times, and be maintained for at least three years.

C. Subject to the terms and conditions of this permit, including the General Effluent Limitations in Part III, Item 2, the permittee is authorized to discharge from the following combined sewer overflows only during wet weather periods when the flow in the sewer system exceeds the capacity of the sewer system. See Part I, B for monitoring and reporting requirements. Also see Part III, Item 11.

Station Number	Description/Receiving Stream (Treatment Plant)
3PA00002007	Bancroft Ave., West of Warner Rd., Behind 7414 Bancroft Ave./ Mill Creek (Lat: 41 N 26' 42 " Long: 81 W 38' 09") (Southerly)
3PA00002013	100' West of West End of Maryland Ave./Mill Creek (Lat: 41 N 26' 20 " Long: 81 W 38' 01") (Southerly)
3PA00002014	Laumar Ave., West of E. 77th St, West Of 7684 Laumar Ave./ Mill Creek (Lat: 41 N 26' 23 " Long: 81 W 38' 01") (Southerly)
3PA00002017	Down Gravel Rd. @ Dorver Ave. & E. 77th St., East Of Rr Tracks/ Mill Creek (Lat: 41 N 26' 30 " Long: 81 W 38' 01") (Southerly)
3PA00002019	Under Warner Rd. Bridge @, Broadway Rd., Access Thru Webbs Terrace Rd./Mill Creek (Lat: 41 N 26' 38 " Long: 81 W 37' 31") (Southerly)

- 3PA00002020 Along Mill Creek, West of Exit Ramp From Warner Rd. to
. Broadway Ave./Mill Creek
. (Lat: 41 N 26' 35" Long: 81 W 37' 29") (Southerly)
- 3PA00002021 West of E. 94th St. & Broadway Ave. Intersection, East Side
. of Creek/Mill Creek (Lat: 41 N 26' 27" Long: 81 W 37' 13")
(Southerly)
- 3PA00002022 East Blvd. Bridge, 130' North of Cranwood Pump Station/
. Mill Creek (Lat: 41 N 26' 20" Long: 81 W 35' 51") (Southerly)
- 3PA00002025 E. 131St., South Outfall @ Cranwood Park/Mill Creek
. (Lat: 41 N 26' 25" Long: 81 W 35' 32") (Southerly)
- 3PA00002027 South Side of Johnston Rd., Near The Fitness Trail/Mill Creek
. (Lat: 41 N 26' 11" Long: 81 W 34' 46") (Southerly)
- 3PA00002028 Located Between Ends of Kollin Ave. & E. 173rd St./
. Mill Creek (Lat: 41 N 25' 28" Long: 81 W 33' 38") (Southerly)
- 3PA00002030 East 88th St. & South Highland Ave., Behind 5138 East 88th St./
. Mill Creek (Lat: 41 N 25' 10" Long: 81 W 37' 31") (Southerly)
- 3PA00002031 West of E. 81 St. & Vista Ave., South of Dirt Road/Mill Creek
. (Lat: 41 N 25' 28" Long: 81 W 37' 53") (Southerly)
- 3PA00002032 Located In Garfield Park Reservation, Along Wolf Creek,
. Across From Nature Center/Mill Creek
. (Lat: 41 N 25' 55" Long: 81 W 36' 26") (Southerly)
- 3PA00002033 Intersection of Harvard Ave. & Denison Ave., South of Alcoa
. Gate #5/Cuyahoga River (Lat: 41 N 26' 37" Long: 81 W 40' 41")
(Southerly)
- 3PA00002035 Burke Brook @ Cuyahoga River/Cuyahoga River
. (Lat: 41 N 27' 52" Long: 81 W 40' 22") (Southerly)
- 3PA00002036 Morgana Run @ Cuyahoga River, West of Campbell Rd.
. & Independence Intersection/ Cuyahoga River
. (Lat: 41 N 28' 09" Long: 81 W 40' 09") (Southerly)
- 3PA00002037 1500' North of Morgana Run @ Cuyahoga River [Southernmost
. Pipe]/Cuyahoga River (Lat: 41 N 28' 23" Long: 81 W 40' 10")
(Southerly)
- 3PA00002038 600' Southwest of E.26th St & Independence Rd./
. Cuyahoga River (Lat: 41 N 28' 39" Long: 81 W 40' 19") (Southerly)
- 3PA00002039 At Cuyahoga River Turning Basin 400' West of
. Independence Rd./Cuyahoga River
. (Lat: 41 N 28' 37" Long: 81 W 40' 11") (Southerly)

3PA00002040 Kingsbury Run @ Cuyahoga R., Approx. 100' North of
. Jefferson Rd./Cuyahoga River
. (Lat: 41 N 28' 58" Long: 81 W 40' 28") (Southerly)
3PA00002043 East of Intersection of Tarlton Ave. & W. 15th St./
. Treadway Creek (Lat: 41 N 26' 25" Long: 81 W 41' 28")
(Southerly)
3PA00002044 North of Intersection of Irving Ave. & South Hills Dr./
. Treadway Creek (Lat: 41 N 26' 23" Long: 81 W 41' 31")
(Southerly)
3PA00002045 Northeast of Intersection of Jennings Ave. & Valley Ave./
. Treadway Creek (Lat: 41 N 26' 44" Long: 81 W 41' 16")
(Southerly)
3PA00002050 East Side of Old Bridge, Under W.25th St Bridge/Big Creek
. (Lat: 41 N 26' 42" Long: 81 W 42' 11") (Southerly)
3PA00002051 Main Entrance of Metropark Zoo @ Brookside Dr. At
. Mouth of Triple Culvert/Big Creek
. (Lat: 41 N 26' 49" Long: 81 W 42' 39") (Southerly)

3PA00002052 Big Creek Culvert Beneath Main Entrance Parking Lot
. @ Metroparks Zoo/Big Creek
. (Lat: 41 N 26' 49" Long: 81 W 42' 43") (Southerly)
3PA00002053 Intersection of John Nagy Blvd. & W. 57th St., South Side
. of Creek/Big Creek (Lat: 41 N 27' 01" Long: 81 W 43' 28")
(Southerly)
3PA00002054 North of John Nagy Blvd., Just West of Ridge Rd. Bridge/
. Big Creek (Lat: 41 N 26' 51" Long: 81 W 44' 08") (Southerly)
3PA00002055 Under Bridge East of Bellaire Rd. & Kensington Rd./
. Big Creek (Lat: 41 N 26' 55" Long: 81 W 45' 51") (Southerly)
3PA00002056 Under Bridge East of Bellaire Rd. & Kensington Rd./
. Big Creek (Lat: 41 N 26' 55" Long: 81 W 45' 51") (Southerly)

3PA00002057 Memphis & I-71, Under Interstate/Big Creek
(Lat: 41 N 26' 41" Long: 81 W 45' 53") (Southerly)
. 3PA00002058 W. 114th St. & Peony Ave., Behind 3628 W. 114th
St./Big Creek
(Lat: 41 N 27' 12" Long: 81 W 46' 01") (Southerly)
. 3PA00002059 Spring Rd. @ Jennings Rd./Spring Creek
(Lat: 41 N 26' 09" Long: 81 W 40' 59") (Southerly)
. 3PA00002060 Big Creek Emergency Bypass off Van Epps/Big Creek
(Lat: 41 N 25' 37" Long: 81 W 40' 00") (Southerly)
. 3PA00002062 Mid-Point of Puritas Rd. Hill Into Metroparks/
Rocky River (Lat: 41 N 26' 11" Long: 81 W 50' 33") (Southerly)
. 3PA00002063 Along Granger Road, Southeast of the Wetbound I-480 Exit Ramp
to Granger Road
(Lat: 41 N 24' 56" Long: 81 W 40' 27") (Southerly)
. 3PA00002064 End of Larchwood Ave., West of Intersection With
Riveredge Rd./Rocky River
(Lat: 41 N 26' 39" Long: 81 W 49' 33") (Westerly)
. 3PA00002065 North of Old Lorain Rd. Bridge Over Rocky River/
Rocky River (Lat: 41 N 27' 02" Long: 81 W 49' 41") (Westerly)
. 3PA00002066 End of W. 178th St., Behind 17810 Allien Ave., High
On Hillside/Rocky River (Lat: 41 N 27' 10" Long: 81 W 49' 20")
(Westerly)
. 3PA00002067 West of 3870 Rocky River Dr. @ Northwest Corner of
Kamm's Plaza/ Rocky River (Lat: 41 N 27' 09" Long: 81 W 49'
15") (Westerly)
. 3PA00002068 Off Hogsback Lane, Southwest of Intersection With
Riverside Dr./Rocky River (Lat: 41 N 28' 08" Long: 81 W 49' 27")
(Westerly)
. 3PA00002069 Upper Edgewater Park, Approx. 300 Yds West of
Bathing Beach /Lake Erie (Lat: 41 N 29' 16" Long: 81 W 44' 41")
(Westerly)
. 3PA00002071 Harborview Dr. & W. 117th St., Behind 11644
Harborview Dr./Lake Erie (Lat: 41 N 29' 31" Long: 81 W 46' 08")
(Westerly)
. 3PA00002072 Access Thru Harvard Refuse Inc. @ Finney Rd. & E.
78th St., Along Mill Creek/Mill Creek
(Lat: 41 N 26' 40" Long: 81 W 37' 58") (Southerly)
.

3PA00002073 Giddings Brook @ Doan Brook, Northeast of @ Baldwin
. Rd. & Fairhill Rd./Doan Brook
. (Lat: 41 N 29' 49" Long: 81 W 36' 21") (Easterly)
3PA00002074 W. 45th St. @ Old River Bed/Cuyahoga River
. (Lat: 41 N 29' 30" Long: 81 W 43' 05") (Westerly)
3PA00002075 River Rd. & Elm St./Cuyahoga River
. (Lat: 41 N 29' 50" Long: 81 W 42' 40") (Westerly)
3PA00002076 Center St. & Cuyahoga River on West Side of
. River/Cuyahoga River (Lat: 41 N 29' 39" Long: 81 W 42' 14")
(Westerly)
3PA00002078 Columbus Rd. & Cuyahoga River on West Side of
. River/Cuyahoga River (Lat: 41 N 29' 17" Long: 81 W 42' 02")
(Westerly)
3PA00002079 Carter Rd. @ Alpha Concrete on East Side of River/
. Cuyahoga River (Lat: 41 N 29' 31" Long: 81 W 41' 58")
(Westerly)

3PA00002080 University Rd., Southeast of 2065 Scranton Rd./
. Cuyahoga River (Lat: 41 N 29' 10" Long: 81 W 41' 35") (Westerly)
3PA00002081 Downstream of W. 3rd St. Bridge/Cuyahoga River
. (Lat: 41 N 29' 11" Long: 81 W 41' 17") (Westerly)
3PA00002082 W. 3rd St. & Cuyahoga River Under Bridge on South
. Side of River/Cuyahoga River
. (Lat: 41 N 29' 16" Long: 81 W 41' 09") (Westerly)
3PA00002083 W. 25th St. Bridge & Big Creek, West of Bridge on North
. Side of Creek/Big Creek (Lat: 41 N 26' 43" Long: 81 W 42' 14")
(Westerly)
3PA00002084 1000' East of Ridge Rd. & Associate Ave./Big Creek
. (Lat: 41 N 27' 03" Long: 81 W 43' 43") (Westerly)
3PA00002085 Barberton Creek Outfall/Barberton Creek
. (Lat: 41 N 27' 02" Long: 81 W 43' 18") (Westerly)
3PA00002086 Mary St., East of W. 3rd St. @ Cuyahoga River/
. Cuyahoga River (Lat: 41 N 28' 48" Long: 81 W 40' 36")
(Westerly)

3PA00002087 East of Houston Ave. & Quigley Rd. @ Cuyahoga River/
. Cuyahoga River (Lat: 41 N 28' 43" Long: 81 W 40' 31") (Westerly)
3PA00002088 Located on ArcelorMittal Property, North of RR Bridge,
. on West Side of River/Cuyahoga River
. (Lat: 41 N 27' 17" Long: 81 W 41' 07") (Westerly)
3PA00002089 East of W. 3rd St. Pump Station/Cuyahoga River
. (Lat: 41 N 28' 20" Long: 81 W 40' 12") (Westerly)
3PA00002090 End of Superior Ave. @ Cuyahoga River/
. Cuyahoga River (Lat: 41 N 29' 49" Long: 81 W 42' 07") (Easterly)
3PA00002091 Old River Rd. & Main Ave., on East Side Of River/
. Cuyahoga River (Lat: 41 N 29' 57" Long: 81 W 42' 19") (Easterly)
3PA00002092 Intersection Of Old River Rd. & Front Ave., @ Cuyahoga
. River/Cuyahoga River (Lat: 41 N 30' 00" Long: 81 W 42' 31")
(Easterly)

3PA00002093 North of Municipal Stadium/Lake Erie
. (Lat: 41 N 30' 31" Long: 81 W 42' 07") (Easterly)
3PA00002094 North of E. 12th St. & Lakeside Ave. @ USS Cod/
. Lake Erie (Lat: 41 N 30' 35" Long: 81 W 41' 31") (Easterly)
3PA00002095 North of E. 20th St. & Lakeside Ave./Lake Erie
. (Lat: 41 N 31' 02" Long: 81 W 41' 16") (Easterly)
3PA00002096 North of E. 26th St. & Lakeside Ave./Lake Erie
. (Lat: 41 N 31' 11" Long: 81 W 40' 55") (Easterly)
3PA00002097 North of I-71 & I-90/Lake Erie
. (Lat: 41 N 31' 18" Long: 81 W 40' 39") (Easterly)
3PA00002098 North of E. 33rd St. & Lakeside Ave./Lake Erie
. (Lat: 41 N 31' 20" Long: 81 W 40' 37") (Easterly)
3PA00002099 North of E. 38th St. & King Ave./Lake Erie
. (Lat: 41 N 31' 32" Long: 81 W 40' 33") (Easterly)
3PA00002200 North of E. 40th St. & King Ave., North of Aviation
. High School/Lake Erie (Lat: 41 N 31' 25" Long: 81 W 40' 05")
(Easterly)
3PA00002201 Forest City Yacht Club @ Marquette St. & North
. Marginal Dr./Lake Erie (Lat: 41 N 31' 36" Long: 81 W 39' 26")
(Easterly)

3PA00002202 E. 55th St. @ Lake Erie/Lake Erie
. (Lat: 41 N 31' 52" Long: 81 W 39' 08") (Easterly)
3PA00002203 East of E. 55th St., North of Cleveland Lakefront State
. Park Marina/Lake Erie (Lat: 41 N 32' 01" Long: 81 W 38' 58")
(Easterly)
3PA00002204 Gordon Park West of E. 72nd St. @ Lake Erie/Lake Erie
. (Lat: 41 N 32' 19" Long: 81 W 38' 26") (Easterly)
3PA00002205 Northwest of E. 88th St. & Carr Ave./Lake Erie
. (Lat: 41 N 32' 32" Long: 81 W 37' 54") (Easterly)
3PA00002206 North End of E. 156th St. @ Lake Erie/Lake Erie
. (Lat: 41 N 34' 52" Long: 81 W 34' 17") (Easterly)
3PA00002207 Northwest of E. 156th St. & Lakeshore Blvd. [Green
. Creek] /Lake Erie (Lat: 41 N 34' 48" Long: 81 W 34' 23")
(Easterly)

3PA00002208 North of Neff Rd. & East Park Dr. Intersection/
. Lake Erie (Lat: 41 N 35' 18" Long: 81 W 33' 43") (Easterly)
3PA00002209 West Side of Euclid Creek @ Lakeshore Blvd./
. Euclid Creek (Lat: 41 N 34' 56" Long: 81 W 33' 29") (Easterly)
3PA00002210 Under St. Clair Ave. Bridge, East of Nottingham Rd. &
. St. Clair Ave./Euclid Creek (Lat: 41 N 34' 27" Long: 81 W 32' 48")
(Easterly)
3PA00002211 Nine-Mile Creek, East of Coit Rd., Between RR Tracks/
. Nine Mile Creek (Lat: 41 N 33' 19" Long: 81 W 35' 27") (Easterly)
3PA00002212 Belvoir Blvd. Opposite Quilliams Ave.[East Side of
. Creek]/Nine Mile Creek (Lat: 41 N 32' 48" Long: 81 W 32' 44")
(Easterly)
3PA00002214 Behind American Steel Supplies @ Saranac Rd. &
. E. 170th St. Along RR Tracks/Green Creek
. (Lat: 41 N 34' 01" Long: 81 W 33' 45") (Easterly)

3PA00002215 West Side of Doan Brook @ St. Clair Avenue/
. Doan Brook (Lat: 41 N 31' 55" Long: 81 W 37' 44") (Easterly)
3PA00002216 West of Parkgate Ave. & East Blvd., East Side of
. Doan Brook/Doan Brook
. (Lat: 41 N 31' 48" Long: 81 W 37' 41") (Easterly)
3PA00002217 West of Martin Luther King Blvd. & E. 98th St., East
. Side of Doan Brook/Doan Brook
. (Lat: 41 N 31' 23" Long: 81 W 37' 24") (Easterly)
3PA00002218 East Side of Doan Brook, South of Superior Avenue/
. Doan Brook (Lat: 41 N 31' 14" Long: 81 W 37' 09") (Easterly)
3PA00002219 West Side of Doan Brook, North of Superior Avenue/
. Doan Brook (Lat: 41 N 31' 17" Long: 81 W 37' 19") (Easterly)
3PA00002220 Across From Intersection of East Blvd. & Ashbury Blvd.
. on East Side of Doan Brook/Doan Brook
. (Lat: 41 N 31' 07" Long: 81 W 37' 05") (Easterly)

3PA00002221 E. 105th St. & Hough Ave./Doan Brook
. (Lat: 41 N 30' 38" Long: 81 W 36' 58") (Easterly)
3PA00002222 E. 105th St. & Doan Brook on South Side of
. Doan Brook/Doan Brook (Lat: 41 N 30' 38" Long: 81 W 36' 55")
(Easterly)
3PA00002223 North of E. 107th St. & Parklane Rd., Behind Art
. Museum/ Doan Brook (Lat: 41 N 30' 27" Long: 81 W 36' 48")
(Easterly)
3PA00002224 North of E. 107th St. & Parklane Rd., Behind
. Art Museum @ Doan Brook Culvert/Doan Brook
. (Lat: 41 N 30' 27" Long: 81 W 36' 48") (Easterly)
3PA00002225 North of Kemper Rd. & Fairhill Rd. @ Doan Brook/
. Doan Brook (Lat: 41 N 29' 27" Long: 81 W 35' 26") (Easterly)

3PA00002226 Along Creek North of Larchmere & Coventry Rd.,
. Downstream of Bridge Over Creek/Doan Brook
. (Lat: 41 N 29' 20" Long: 81 W 35' 04") (Easterly)
3PA00002230 Dugway Brook, Approx. 600' Upstream of Lakeshore
. Blvd./Dugway Brook (Lat: 41 N 32' 52" Long: 81 W 36' 25")
(Easterly)
3PA00002231 Dugway Brook, Approx. 600' Upstream of Lakeshore
. Blvd./Dugway Brook (Lat: 41 N 32' 52" Long: 81 W 36' 25")
(Easterly)
3PA00002232 South Side of I-90, East of Eddy Rd. @ Shaw Brook/
. Shaw Brook (Lat: 41 N 33' 08" Long: 81 W 35' 57") (Easterly)
3PA00002233 W. 150th St., South of Industrial Pkwy, Under Bridge
. Over Big Creek/Big Creek
. (Lat: 41 N 25' 26" Long: 81 W 48' 10") (Southerly)

3PA00002234 Doan Brook Between Martin Luther King Blvd. &
. E. 105th St., [East Side of Culvert]/Doan Brook
. (Lat: 41 N 30' 37" Long: 81 W 36' 51") (Easterly)
3PA00002235 W. 3rd St. @ Canal Rd. , East Side of Cuyahoga
. River/Cuyahoga River (Lat: 41 N 29' 18" Long: 81 W 41' 10")
(Easterly)
3PA00002236 Spring Brook @ Doan Brook, Behind Pond @ Martin
. Luther King Blvd. & Hough Ave./Doan Brook
. (Lat: 41 N 30' 42" Long: 81 W 37' 08") (Easterly)
3PA00002238 North Side of Apt. Parking Lot @ Rocky River Rd.
. & Fairway Ave./Rocky River
. (Lat: 41 N 26' 20" Long: 81 W 49' 23") (Southerly)
3PA00002239 East Shore of Euclid Creek @ Lakeshore Blvd./
. Euclid Creek (Lat: 41 N 34' 56" Long: 81 W 33' 29") (Easterly)

3PA00002240 Jefferson Ave., East of W. 3rd St./Cuyahoga River
(Lat: 41 N 28' 55" Long: 81 W 40' 37") (Westerly)
. 3PA00002241 I-71 Under Eaton Corp. Sign/Big Creek
(Lat: 41 N 26' 53" Long: 81 W 45' 24") (Southerly)
. 3PA00002242 E. 142nd St. & Lakeshore Blvd./Lake Erie
(Lat: 41 N 34' 12" Long: 81 W 34' 59") (Easterly)
. 3PA00002243 In Ravine, West of Warner Rd., South of Garfield Rd./
Mill Creek (Lat: 41 N 25' 51" Long: 81 W 38' 04") (Southerly)
. 3PA00002245 Edgepark Dr. @ E. 117th St. [North]/Wolf Creek
(Lat: 41 N 25' 22" Long: 81 W 36' 09") (Southerly)
. 3PA00002246 Broadway Ave. @ Mill Creek, East Wall of Bridge/
Mill Creek (Lat: 41 N 26' 13" Long: 81 W 36' 50") (Southerly)
. 3PA00002247 East Blvd. @ Cranwood Creek, North of Thornhurst Ave./
Mill Creek (Lat: 41 N 26' 20" Long: 81 W 35' 49") (Southerly)
. 3PA00002249 450' East of E. 119th St. & 250' North of Mccracken Rd./
Wolf Creek (Lat: 41 N 25' 18" Long: 81 W 36' 02") (Southerly)
. 3PA00002250 Along Cuyahoga River, 370' South of Canal Rd., East
Side of I-77 Bridge/Cuyahoga River
(Lat: 41 N 25' 02" Long: 81 W 38' 40") (Southerly)
. 3PA00002252 Between E. 71st St. & I-77, South of Building @ 4620 E. 71st
St./Ohio Canal to Cuyahoga
River (Lat: 41 N 25' 50" Long: 81 W 38' 50") (Southerly)
. 3PA00002253 Main Ave. @ Cuyahoga River/Cuyahoga River
(Lat: 41 N 29' 54" Long: 81 W 42' 21") (Westerly)
. 3PA00002254 Sunset & Metropolitan/Rocky River
(Lat: 41 N 26' 12" Long: 81 W 49' 41") (Southerly)
. 3PA00002255 Cooley Ave. Relief Under Bridge, East of Bellaire
& Kensington/Big Creek (Lat: 41 N 26' 56" Long: 81 W 45' 50")
(Southerly)
. 3PA00002256 2053 Green Road/Green Creek
(Lat: 41 N 33' 09" Long: 81 W 32' 37") (Easterly)
. 3PA00002257 Jennings Road Near Georgette Lane/Spring Creek
(Lat: 41 N 26' 12" Long: 81 W 40' 55") (Southerly)
. 3PA00002258 Mill Creek Tunnel Silo/Mill Creek
(Lat: 41 N 26' 09" Long: 81 W 38' 12") (Southerly)
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D. Dry weather overflows (i.e. overflows from permitted CSO outfalls during periods of non-precipitation) are prohibited. All dry weather overflows from CSO outfalls shall be reported by e-mail or telephone within twenty-four (24) hours of discovery. Corrective actions shall commence immediately and continue until the dry weather overflow has been eliminated. The permittee must also provide a written submission within five (5) days

of the time that the permittee becomes aware of the overflow event. The written submission must contain:

- a. A description of the noncompliance and its cause.
- b. The period of noncompliance, including exact dates and times.
- c. The estimated time noncompliance is expected to continue if it has not been corrected.
- d. Steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.
- e. An estimate of the quantity (in gallons) of untreated overflow.

E. Consent Decree/ Long-Term Control Plan

On July 7, 2011, Consent Decree 1:10CV2895-DCN was filed in the United States District Court for the Northern District of Ohio. The Consent Decree contains provisions and schedules for implementation of the CSO Long-Term Control Plan (LTCP) within the respective wastewater treatment plants and collection systems operated by the permittee. This permit may be modified, or alternatively revoked and reissued, to incorporate provisions and conditions of the Consent Decree and any modifications or revisions thereof.

F. This permit may be modified or revoked and reissued, as provided pursuant to 40 CFR 122.62 and 124.5 and rule 3745-33-04 of the Ohio Administrative Code, for the following reasons:

- To include new or revised conditions developed to comply with any State or Federal law or regulation that addresses combined sewer overflows that is adopted or promulgated after the effective date of this permit.
- To include new or revised conditions if new information, not available at the time of permit issuance, indicates that CSO controls imposed under the permit have failed to ensure the attainment of State water quality standards.
- To include new or revised conditions based on new information generated from development and implementation of the permittee's long-term control plan. In addition, this permit may be modified or revoked and reissued for any reason specified in 40 CFR 122.62 and rule 3745-33-04 of the Ohio Administrative Code

G. Combined Sewer Overflow Operational Plan/Nine Minimum Controls (NMC):

The permittee shall minimize the impacts to local receiving streams from combined sewer overflows (CSOs). To accomplish this, the permittee shall revise and update its Combined Sewer Overflow (CSO) Operational Plan to ensure that the following nine minimum control technologies are being fully implemented:

- 1) provide proper operation and maintenance for the collection system and the combined sewer overflow points;
- 2) provide the maximum use of the collection system for storage of wet weather flow prior to allowing overflows;
- 3) review and modify the pretreatment program to minimize the impact of non-domestic discharges from combined sewer overflows;
- 4) maximize the capabilities of the POTW to treat wet weather flows, and maximize the wet weather flow to the wastewater treatment plant within the limits of the plant's capabilities;
- 5) prohibit dry weather overflows;
- 6) control solid and floatable materials in the combined sewer overflow discharge;
- 7) conduct required inspection, monitoring and reporting of CSOs;
- 8) implement pollution prevention programs that focus on reducing the level of contaminants in CSOs; and
- 9) implement a public notification program for areas affected by CSOs, especially beaches and recreation areas.

H. NMC Minimum Implementation Levels:

The permittee must implement the NMC as documented in its CSO Operational Plan. The proposed level of control must always meet or exceed the following minimum implementation levels:

1. The permittee shall implement proper combined sewer system operation and maintenance programs to reduce the frequency and magnitude of wet weather CSOs and to prevent dry weather CSOs. The programs shall ensure that:

- a. Each CSO regulator structure and/or pumping station is routinely inspected to insure that they are in good working condition and adjusted to minimize combined sewer discharges. For CSO regulator structures that are inaccessible, the permittee may perform a visual check of the overflow pipe to determine whether or not the CSO is occurring during dry weather flow conditions.
 - b. Each CSO outfall structure is inspected at least once per year.
 - c. Trained staff are available to carry out the operation, maintenance, repair, and testing functions required to ensure compliance with the terms and conditions of this permit.
 - d. Adequate funds are allocated specifically for operation and maintenance activities.
2. Operate and maintain autoregulators, hydrobrakes, storage tunnels, and other equipment to optimize storage in the CSS.
 3. Continue to implement selected CSO controls to minimize CSO impacts resulting from nondomestic discharges.
 4. Maximize the flows to the reduce the frequency, duration and volume of CSOs by using the full capacities of the collection systems and the POTWs before CSOs occur.
 5. Dry weather overflows are prohibited. All dry weather sanitary discharges from CSOs must be reported as soon as possible but no later than 24 hours after becoming aware of the dry weather overflow. When it detects a dry weather overflow, the permittee must begin corrective action immediately and inspect the dry weather overflow each subsequent day until it has eliminated the overflow. The permittee shall maintain records of the cause, corrective measures taken, estimate of the overflow volume and the dates of beginning and cessation of the dry weather overflow.
 6. Ensure that technologies, such as netting facilities or best management practices, are properly implemented and/or maintained to control solid and floatable materials in CSOs.
 7. Implement a pollution prevention program focused on reducing the impact of CSOs on receiving waters.
 8. Implement/update its public notification process to inform the citizens of when and where CSOs occur. The process must include (a) mechanism to alert the public of the occurrence of CSOs and (b) a system to determine the nature and duration of conditions that are potentially harmful for users of receiving waters due to CSOs. A web-based application shall be part of the public notification system.
 9. The Permittee shall regularly monitor CSO outfalls to characterize CSO impacts and the efficacy of CSO controls.

I. Outfall Signage

Not later than 4 months from the effective date of this permit, the permittee shall post a permanent marker at each outfall that is regulated under this NPDES permit where a marker does not currently exist. This includes final outfalls, bypasses, and combined sewer overflows. The marker shall consist at a minimum of the name of the establishment to which the permit was issued, the Ohio EPA permit number, the outfall number, and a contact telephone number. The information shall be printed in letters not less than two inches in height. The marker shall be a minimum of 2 feet by 2 feet and shall be a minimum of 3 feet above ground level. The sign shall not be obstructed such that persons in boats or persons swimming on the river or someone fishing or walking along the shore cannot read the sign. Vegetation shall be periodically removed to keep the sign visible. If the outfall is normally submerged the sign shall indicate that. If the outfall is a combined sewer outfall, the sign shall indicate that untreated human sewage may be discharged from the outfall during wet weather and that harmful bacteria may be present in the water. When an existing marker is replaced or reset, the new marker shall comply with the requirements of this section.

J. Stream Monitoring and Assessment

Stream monitoring shall be conducted at each site listed below at least once during the 5 year permit cycle. The sites may be sampled in any year of this permit at the discretion of the permittee. NEORS D may also update the study plans for these surveys so that they are aligned with program goals and objectives. The upstream and downstream sites of a stream must be sampled in the same year.

The permittee shall conduct biological, chemical, and habitat assessments of the following receiving streams, at or near the designated locations.:

Cuyahoga River upstream of Mill Creek confluence (RM 12.1/11.95, STORET F99Q03)
Cuyahoga River downstream Big Creek confluence (RM 7.0, STORET 502130)
Big Creek at Memphis/Tiedeman Park (RM 4.4, STORET 301193)
Big Creek downstream Jennings Road (RM 0.15, STORET 502120)
Doan Brook upstream Lee Road (RM 6.7, STORET F01G52)
Doan Brook downstream of St. Clair Avenue (RM 0.75, STORET 301428)
Euclid Creek upstream of St. Clair Avenue (RM 1.65, STORET 504250)
Euclid Creek downstream of Lakeshore Boulevard (RM 0.55, STORET F01A47)
Mill Creek upstream of S. Miles Road (RM 8.3, STORET F01P06)
Mill Creek upstream of Canal Road (RM 0.12, STORET 502110)
West Creek downstream I-480 (RM 2.1, STORET 302512)
West Creek between Granger and Schaaf Roads (RM 0.2, STORET F01P01)
Rocky River upstream of Mastick Road (RM 8.3, STORET 501810)
Rocky River upstream of Hilliard Boulevard (RM 2.5, STORET T01W04)

Biological Sampling for the Index of Biotic Integrity, Modified Index of Well Being, Invertebrate Community Index, and habitat evaluation using the Qualitative Habitat Evaluation Index shall be conducted in accordance with the following Ohio EPA guidance documents and any subsequent updates:

Ohio EPA. 1987a. Biological Criteria for the Protection of Aquatic Life: Volume II. Users Manual for Biological Field Assessment of Ohio Surface Waters. Ohio Environmental Protection Agency, Division of Water Quality Planning and Assessment, Ecological Assessment Section, Columbus, Ohio.

Ohio EPA. 1987b. Biological Criteria for the Protection of Aquatic Life: Volume III. Standardized Biological Field Sampling and Laboratory Methods for Assessing Fish and Macroinvertebrate Communities. Ohio Environmental Protection Agency, Division of Water Quality Planning and Assessment, Ecological Assessment Section, Columbus, Ohio.

Ohio EPA. 2006. Methods for Assessing Habitat in Flowing Waters: Using the Qualitative Habitat Evaluation Index. Ohio Environmental Protection Agency, Division of Surface Water, Ecological Assessment Section, Columbus, Ohio.

In conjunction with the biological information, the permittee shall collect samples and analyze for the following parameters (at least 4 sample events during the year):

Alkalinity, Aluminum, Ammonia, Arsenic, Barium, Cadmium, Calcium, Chloride, Chromium, COD, Conductivity, Copper, Total Hardness, Iron, Lead, Magnesium, Manganese, Nickel, Nitrate+Nitrite, Nitrite, Potassium, Selenium, Sodium, Strontium, Sulfate, TKN, Total Dissolved Solids, Total Phosphorus, Total Suspended Solids, Zinc

The permittee shall also do the following field parameter measurements each time water chemistry samples are collected: percent DO Saturation, Conductivity, Corrected Conductivity, Dissolved Oxygen, pH, Temperature.

K. CSO and Stream Assessment Annual Report

By April 30 of each year, the permittee shall submit a report which includes at a minimum the following information:

1. Activation frequency and discharge volume for each CSO during the previous calendar year. The report shall include this information for each of the authorized CSO discharges. Quantification may be through direct measurement or estimation. When estimating, the permittee shall make reasonable efforts, i.e. gaging, measurements, to verify the validity of the estimation technique.
2. Precipitation during the previous year for each day, including total rainfall, peak intensity, and average intensity.
3. An evaluation of whether the CSO activation volume and frequency for the previous year is in accordance with the estimates in the Facilities Plan(s) and/or Consent Decree, given the precipitation which occurred during the year, and the CSO abatement activities which have been implemented. Where CSO discharges are determined to be greater than the activation frequency or volume in the Facilities Plan(s), the permittee shall include a discussion of remaining CSO abatement activities and an assessment of the impact of those projects on attaining the level of CSO control identified in the Facilities Plan(s) and/or the Consent Decree.
4. A summary of modifications to the NMC program which have been evaluated, and a description of those which will be implemented during the upcoming year.
5. The results of all biological, chemical and habitat sampling data collected from the respective CSOs and receiving stream(s) for the previous calendar year. The data shall be provided in both print and electronic formats acceptable to Ohio EPA. Photocopies of all field sheets should be included in the hard copy submittal.

PART III - GENERAL CONDITIONS

1. DEFINITIONS

"Daily discharge" means the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in units of mass, the "daily discharge" is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the "daily discharge" is calculated as the average measurement of the pollutant over the day.

"Average weekly" discharge limitation means the highest allowable average of "daily discharges" over a calendar week, calculated as the sum of all "daily discharges" measured during a calendar week divided by the number of "daily discharges" measured during that week. Each of the following 7-day periods is defined as a calendar week: Week 1 is Days 1 - 7 of the month; Week 2 is Days 8 - 14; Week 3 is Days 15 - 21; and Week 4 is Days 22 - 28. If the "daily discharge" on days 29, 30 or 31 exceeds the "average weekly" discharge limitation, Ohio EPA may elect to evaluate the last 7 days of the month as Week 4 instead of Days 22 - 28. Compliance with fecal coliform bacteria or E coli bacteria limitations shall be determined using the geometric mean.

"Average monthly" discharge limitation means the highest allowable average of "daily discharges" over a calendar month, calculated as the sum of all "daily discharges" measured during a calendar month divided by the number of "daily discharges" measured during that month. Compliance with fecal coliform bacteria or E coli bacteria limitations shall be determined using the geometric mean.

"85 percent removal" means the arithmetic mean of the values for effluent samples collected in a period of 30 consecutive days shall not exceed 15 percent of the arithmetic mean of the values for influent samples collected at approximately the same times during the same period.

"Absolute Limitations" Compliance with limitations having descriptions of "shall not be less than," "nor greater than," "shall not exceed," "minimum," or "maximum" shall be determined from any single value for effluent samples and/or measurements collected.

"Net concentration" shall mean the difference between the concentration of a given substance in a sample taken of the discharge and the concentration of the same substances in a sample taken at the intake which supplies water to the given process. For the purpose of this definition, samples that are taken to determine the net concentration shall always be 24-hour composite samples made up of at least six increments taken at regular intervals throughout the plant day.

"Net Load" shall mean the difference between the load of a given substance as calculated from a sample taken of the discharge and the load of the same substance in a sample taken at the intake which supplies water to given process. For purposes of this definition, samples that are taken to determine the net loading shall always be 24-hour composite samples made up of at least six increments taken at regular intervals throughout the plant day.

"MGD" means million gallons per day.

"mg/l" means milligrams per liter.

"ug/l" means micrograms per liter.

"ng/l" means nanograms per liter.

"S.U." means standard pH unit.

"kg/day" means kilograms per day.

"Reporting Code" is a five digit number used by the Ohio EPA in processing reported data. The reporting code does not imply the type of analysis used nor the sampling techniques employed.

"Quarterly (1/Quarter) sampling frequency" means the sampling shall be done in the months of March, June, August, and December, unless specifically identified otherwise in the Effluent Limitations and Monitoring Requirements table.

"Yearly (1/Year) sampling frequency" means the sampling shall be done in the month of September, unless specifically identified otherwise in the effluent limitations and monitoring requirements table.

"Semi-annual (2/Year) sampling frequency" means the sampling shall be done during the months of June and December, unless specifically identified otherwise.

"Winter" shall be considered to be the period from November 1 through April 30.

"Bypass" means the intentional diversion of waste streams from any portion of the treatment facility.

"Summer" shall be considered to be the period from May 1 through October 31.

"Severe property damage" means substantial physical damage to property, damage to the treatment facilities which would cause them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.

"Upset" means an exceptional incident in which there is unintentional and temporary noncompliance with technology based permit effluent limitations because of factors beyond the reasonable control of the permittee. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.

"Sewage sludge" means a solid, semi-solid, or liquid residue generated during the treatment of domestic sewage in a treatment works as defined in section 6111.01 of the Revised Code. "Sewage sludge" includes, but is not limited to, scum or solids removed in primary, secondary, or advanced wastewater treatment processes. "Sewage sludge" does not include ash generated during the firing of sewage sludge in a sewage sludge incinerator, grit and screenings generated during preliminary treatment of domestic sewage in a treatment works, animal manure, residue generated during treatment of animal manure, or domestic septage.

"Sewage sludge weight" means the weight of sewage sludge, in dry U.S. tons, including admixtures such as liming materials or bulking agents. Monitoring frequencies for sewage sludge parameters are based on the reported sludge weight generated in a calendar year (use the most recent calendar year data when the NPDES permit is up for renewal).

"Sewage sludge fee weight" means the weight of sewage sludge, in dry U.S. tons, excluding admixtures such as liming materials or bulking agents. Annual sewage sludge fees, as per section 3745.11(Y) of the Ohio Revised Code, are based on the reported sludge fee weight for the most recent calendar year.

2. GENERAL EFFLUENT LIMITATIONS

The effluent shall, at all times, be free of substances:

- A. In amounts that will settle to form putrescent, or otherwise objectionable, sludge deposits; or that will adversely affect aquatic life or water fowl;
- B. Of an oily, greasy, or surface-active nature, and of other floating debris, in amounts that will form noticeable accumulations of scum, foam or sheen;
- C. In amounts that will alter the natural color or odor of the receiving water to such degree as to create a nuisance;
- D. In amounts that either singly or in combination with other substances are toxic to human, animal, or aquatic life;
- E. In amounts that are conducive to the growth of aquatic weeds or algae to the extent that such growths become inimical to more desirable forms of aquatic life, or create conditions that are unsightly, or constitute a nuisance in any other fashion;
- F. In amounts that will impair designated instream or downstream water uses.

3. FACILITY OPERATION AND QUALITY CONTROL

All wastewater treatment works shall be operated in a manner consistent with the following:

- A. At all times, the permittee shall maintain in good working order and operate as efficiently as possible all treatment or control facilities or systems installed or used by the permittee necessary to achieve compliance with the terms and conditions of this permit. Proper operation and maintenance also includes adequate laboratory controls and appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems which are installed by a permittee only when the operation is necessary to achieve compliance with conditions of the permit.
- B. The permittee shall effectively monitor the operation and efficiency of treatment and control facilities and the quantity and quality of the treated discharge.
- C. Maintenance of wastewater treatment works that results in degradation of effluent quality shall be scheduled during non-critical water quality periods and shall be carried out in a manner approved by Ohio EPA as specified in the Paragraph in the PART III entitled, "UNAUTHORIZED DISCHARGES".

4. REPORTING

A. Monitoring data required by this permit shall be submitted monthly on Ohio EPA 4500 Discharge Monitoring Report (DMR) forms using the electronic DMR (e-DMR) internet application. e-DMR allows permitted facilities to enter, sign, and submit DMRs on the internet. e-DMR information is found on the following web page:

<http://www.epa.ohio.gov/dsw/edmr/eDMR.aspx>

Alternatively, if you are unable to use e-DMR due to a demonstrated hardship, monitoring data may be submitted on paper DMR forms provided by Ohio EPA. Monitoring data shall be typed on the forms. Please contact Ohio EPA, Division of Surface Water at (614) 644-2050 if you wish to receive paper DMR forms.

B. DMRs shall be signed by a facility's Responsible Official or a Delegated Responsible Official (i.e. a person delegated by the Responsible Official). The Responsible Official of a facility is defined as:

1. For corporations - a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions for the corporation; or the manager of one or more manufacturing, production or operating facilities, provided the manager is authorized to make management decisions which govern the operation of the regulated facility including having explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;
2. For partnerships - a general partner;
3. For a sole proprietorship - the proprietor; or,
4. For a municipality, state or other public facility - a principal executive officer, a ranking elected official or other duly authorized employee.

For e-DMR, the person signing and submitting the DMR will need to obtain an eBusiness Center account and Personal Identification Number (PIN). Additionally, Delegated Responsible Officials must be delegated by the Responsible Official, either on-line using the eBusiness Center's delegation function, or on a paper delegation form provided by Ohio EPA. For more information on the PIN and delegation processes, please view the following web page:

<http://epa.ohio.gov/dsw/edmr/eDMR.aspx>

C. DMRs submitted using e-DMR shall be submitted to Ohio EPA by the 20th day of the month following the month-of-interest. DMRs submitted on paper must include the original signed DMR form and shall be mailed to Ohio EPA at the following address so that they are received no later than the 15th day of the month following the month-of-interest:

Ohio Environmental Protection Agency
Lazarus Government Center
Division of Surface Water - PCU
P.O. Box 1049
Columbus, Ohio 43216-1049

D. Regardless of the submission method, a paper copy of the submitted Ohio EPA 4500 DMR shall be maintained onsite for records retention purposes (see Section 7. RECORDS RETENTION). For e-DMR users, view and print the DMR from the Submission Report Information page after each original or revised DMR is submitted. For submittals on paper, make a copy of the completed paper form after it is signed by a Responsible Official or a Delegated Responsible Official.

E. If the permittee monitors any pollutant at the location(s) designated herein more frequently than required by this permit, using approved analytical methods as specified in Section 5. SAMPLING AND ANALYTICAL METHODS, the results of such monitoring shall be included in the calculation and reporting of the values required in the reports specified above.

F. Analyses of pollutants not required by this permit, except as noted in the preceding paragraph, shall not be reported to the Ohio EPA, but records shall be retained as specified in Section 7. RECORDS RETENTION.

5. SAMPLING AND ANALYTICAL METHOD

Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored flow. Test procedures for the analysis of pollutants shall conform to regulation 40 CFR 136, "Test Procedures For The Analysis of Pollutants" unless other test procedures have been specified in this permit. The permittee shall periodically calibrate and perform maintenance procedures on all monitoring and analytical instrumentation at intervals to insure accuracy of measurements.

6. RECORDING OF RESULTS

For each measurement or sample taken pursuant to the requirements of this permit, the permittee shall record the following information:

- A. The exact place and date of sampling; (time of sampling not required on EPA 4500)
- B. The person(s) who performed the sampling or measurements;
- C. The date the analyses were performed on those samples;
- D. The person(s) who performed the analyses;
- E. The analytical techniques or methods used; and
- F. The results of all analyses and measurements.

7. RECORDS RETENTION

The permittee shall retain all of the following records for the wastewater treatment works for a minimum of three years except those records that pertain to sewage sludge disposal, use, storage, or treatment, which shall be kept for a minimum of five years, including:

- A. All sampling and analytical records (including internal sampling data not reported);
- B. All original recordings for any continuous monitoring instrumentation;
- C. All instrumentation, calibration and maintenance records;
- D. All plant operation and maintenance records;
- E. All reports required by this permit; and
- F. Records of all data used to complete the application for this permit for a period of at least three years, or five years for sewage sludge, from the date of the sample, measurement, report, or application.

These periods will be extended during the course of any unresolved litigation, or when requested by the Regional Administrator or the Ohio EPA. The three year period, or five year period for sewage sludge, for retention of records shall start from the date of sample, measurement, report, or application.

8. AVAILABILITY OF REPORTS

Except for data determined by the Ohio EPA to be entitled to confidential status, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the appropriate district offices of the Ohio EPA. Both the Clean Water Act and Section 6111.05 Ohio Revised Code state that effluent data and receiving water quality data shall not be considered confidential.

9. DUTY TO PROVIDE INFORMATION

The permittee shall furnish to the Director, within a reasonable time, any information which the Director may request to determine whether cause exists for modifying, revoking, and reissuing, or terminating the permit, or to determine compliance with this permit. The permittee shall also furnish to the Director, upon request, copies of records required to be kept by this permit.

10. RIGHT OF ENTRY

The permittee shall allow the Director or an authorized representative upon presentation of credentials and other documents as may be required by law to:

- A. Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit.
- B. Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit.
- C. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit.
- D. Sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by the Clean Water Act, any substances or parameters at any location.

11. UNAUTHORIZED DISCHARGES

A. Bypass Not Exceeding Limitations - The permittee may allow any bypass to occur which does not cause effluent limitations to be exceeded, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions of paragraphs 11.B and 11.C.

B. Notice

1. Anticipated Bypass - If the permittee knows in advance of the need for a bypass, it shall submit prior notice, if possible at least ten days before the date of the bypass.

2. Unanticipated Bypass - The permittee shall submit notice of an unanticipated bypass as required in paragraph 12.B (24 hour notice).

C. Prohibition of Bypass

1. Bypass is prohibited, and the Director may take enforcement action against a permittee for bypass, unless:

- a. Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage;
- b. There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance; and
- c. The permittee submitted notices as required under paragraph 11.B.

2. The Director may approve an anticipated bypass, after considering its adverse effects, if the Director determines that it will meet the three conditions listed above in paragraph 11.C.1.

12. NONCOMPLIANCE NOTIFICATION

A. Exceedance of a Daily Maximum Discharge Limit

1. The permittee shall report noncompliance that is the result of any violation of a daily maximum discharge limit for any of the pollutants listed by the Director in the permit by e-mail or telephone within twenty-four (24) hours of discovery.

The permittee may report to the appropriate Ohio EPA district office e-mail account as follows (this method is preferred):

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: cdo24hournpdes@epa.state.oh.us
Central Office: co24hournpdes@epa.state.oh.us

The permittee shall attach a noncompliance report to the e-mail. A noncompliance report form is available on the following web site under the Monitoring and Reporting - Non-Compliance Notification section:

<http://epa.ohio.gov/dsw/permits/individuals.aspx>

Or, the permittee may report to the appropriate Ohio EPA district office by telephone toll-free between 8:00 AM and 5:00 PM as follows:

Southeast District Office: (800) 686-7330
Southwest District Office: (800) 686-8930
Northwest District Office: (800) 686-6930
Northeast District Office: (800) 686-6330
Central District Office: (800) 686-2330
Central Office: (614) 644-2001

The permittee shall include the following information in the telephone noncompliance report:

- a. The name of the permittee, and a contact name and telephone number;
- b. The limit(s) that has been exceeded;
- c. The extent of the exceedance(s);
- d. The cause of the exceedance(s);
- e. The period of the exceedance(s) including exact dates and times;
- f. If uncorrected, the anticipated time the exceedance(s) is expected to continue; and,
- g. Steps taken to reduce, eliminate or prevent occurrence of the exceedance(s).

B. Other Permit Violations

1. The permittee shall report noncompliance that is the result of any unanticipated bypass resulting in an exceedance of any effluent limit in the permit or any upset resulting in an exceedance of any effluent limit in the permit by e-mail or telephone within twenty-four (24) hours of discovery.

The permittee may report to the appropriate Ohio EPA district office e-mail account as follows (this method is preferred):

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: cdo24hournpdes@epa.state.oh.us
Central Office: co24hournpdes@epa.state.oh.us

The permittee shall attach a noncompliance report to the e-mail. A noncompliance report form is available on the following web site:

<http://www.epa.ohio.gov/dsw/permits/permits.aspx>

Or, the permittee may report to the appropriate Ohio EPA district office by telephone toll-free between 8:00 AM and 5:00 PM as follows:

Southeast District Office: (800) 686-7330
Southwest District Office: (800) 686-8930
Northwest District Office: (800) 686-6930
Northeast District Office: (800) 686-6330
Central District Office: (800) 686-2330
Central Office: (614) 644-2001

The permittee shall include the following information in the telephone noncompliance report:

- a. The name of the permittee, and a contact name and telephone number;
 - b. The time(s) at which the discharge occurred, and was discovered;
 - c. The approximate amount and the characteristics of the discharge;
 - d. The stream(s) affected by the discharge;
 - e. The circumstances which created the discharge;
 - f. The name and telephone number of the person(s) who have knowledge of these circumstances;
 - g. What remedial steps are being taken; and,
 - h. The name and telephone number of the person(s) responsible for such remedial steps.
2. The permittee shall report noncompliance that is the result of any spill or discharge which may endanger human health or the environment within thirty (30) minutes of discovery by calling the 24-Hour Emergency Hotline toll-free at (800) 282-9378. The permittee shall also report the spill or discharge by e-mail or telephone within twenty-four (24) hours of discovery in accordance with B.1 above.
- C. When the telephone option is used for the noncompliance reports required by A and B, the permittee shall submit to the appropriate Ohio EPA district office a confirmation letter and a completed noncompliance report within five (5) days of the discovery of the noncompliance. This follow up report is not necessary for the e-mail option which already includes a completed noncompliance report.
- D. If the permittee is unable to meet any date for achieving an event, as specified in a schedule of compliance in their permit, the permittee shall submit a written report to the appropriate Ohio EPA district office within fourteen (14) days of becoming aware of such a situation. The report shall include the following:
1. The compliance event which has been or will be violated;
 2. The cause of the violation;
 3. The remedial action being taken;
 4. The probable date by which compliance will occur; and,
 5. The probability of complying with subsequent and final events as scheduled.
- E. The permittee shall report all other instances of permit noncompliance not reported under paragraphs A or B of this section on their monthly DMR submission. The DMR shall contain comments that include the information listed in paragraphs A or B as appropriate.
- F. If the permittee becomes aware that it failed to submit an application, or submitted incorrect information in an application or in any report to the director, it shall promptly submit such facts or information.

13. RESERVED

14. DUTY TO MITIGATE

The permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment.

15. AUTHORIZED DISCHARGES

All discharges authorized herein shall be consistent with the terms and conditions of this permit. The discharge of any pollutant identified in this permit more frequently than, or at a level in excess of, that authorized by this permit shall constitute a violation of the terms and conditions of this permit. Such violations may result in the imposition of civil and/or criminal penalties as provided for in Section 309 of the Act and Ohio Revised Code Sections 6111.09 and 6111.99.

16. DISCHARGE CHANGES

The following changes must be reported to the appropriate Ohio EPA district office as soon as practicable:

A. For all treatment works, any significant change in character of the discharge which the permittee knows or has reason to believe has occurred or will occur which would constitute cause for modification or revocation and reissuance. The permittee shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements. Notification of permit changes or anticipated noncompliance does not stay any permit condition.

B. For publicly owned treatment works:

1. Any proposed plant modification, addition, and/or expansion that will change the capacity or efficiency of the plant;
2. The addition of any new significant industrial discharge; and
3. Changes in the quantity or quality of the wastes from existing tributary industrial discharges which will result in significant new or increased discharges of pollutants.

C. For non-publicly owned treatment works, any proposed facility expansions, production increases, or process modifications, which will result in new, different, or increased discharges of pollutants.

Following this notice, modifications to the permit may be made to reflect any necessary changes in permit conditions, including any necessary effluent limitations for any pollutants not identified and limited herein. A determination will also be made as to whether a National Environmental Policy Act (NEPA) review will be required. Sections 6111.44 and 6111.45, Ohio Revised Code, require that plans for treatment works or improvements to such works be approved by the Director of the Ohio EPA prior to initiation of construction.

D. In addition to the reporting requirements under 40 CFR 122.41(l) and per 40 CFR 122.42(a), all existing manufacturing, commercial, mining, and silvicultural dischargers must notify the Director as soon as they know or have reason to believe:

1. That any activity has occurred or will occur which would result in the discharge on a routine or frequent basis of any toxic pollutant which is not limited in the permit. If that discharge will exceed the highest of the "notification levels" specified in 40 CFR Sections 122.42(a)(1)(i) through 122.42(a)(1)(iv).
2. That any activity has occurred or will occur which would result in any discharge, on a non-routine or infrequent basis, of a toxic pollutant which is not limited in the permit, if that discharge will exceed the highest of the "notification levels" specified in 122.42(a)(2)(i) through 122.42(a)(2)(iv).

17. TOXIC POLLUTANTS

The permittee shall comply with effluent standards or prohibitions established under Section 307 (a) of the Clean Water Act for toxic pollutants within the time provided in the regulations that establish these standards or prohibitions, even if the permit has not yet been modified to incorporate the requirement. Following establishment of such standards or prohibitions, the Director shall modify this permit and so notify the permittee.

18. PERMIT MODIFICATION OR REVOCATION

A. After notice and opportunity for a hearing, this permit may be modified or revoked, by the Ohio EPA, in whole or in part during its term for cause including, but not limited to, the following:

1. Violation of any terms or conditions of this permit;
2. Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or
3. Change in any condition that requires either a temporary or permanent reduction or elimination of the permitted discharge.

B. Pursuant to rule 3745-33-04, Ohio Administrative Code, the permittee may at any time apply to the Ohio EPA for modification of any part of this permit. The filing of a request by the permittee for a permit modification or revocation does not stay any permit condition. The application for modification should be received by the appropriate Ohio EPA district office at least ninety days before the date on which it is desired that the modification become effective. The application shall be made only on forms approved by the Ohio EPA.

19. TRANSFER OF OWNERSHIP OR CONTROL

This permit may be transferred or assigned and a new owner or successor can be authorized to discharge from this facility, provided the following requirements are met:

A. The permittee shall notify the succeeding owner or successor of the existence of this permit by a letter, a copy of which shall be forwarded to the appropriate Ohio EPA district office. The copy of that letter will serve as the permittee's notice to the Director of the proposed transfer. The copy of that letter shall be received by the appropriate Ohio EPA district office sixty (60) days prior to the proposed date of transfer;

B. A written agreement containing a specific date for transfer of permit responsibility and coverage between the current and new permittee (including acknowledgement that the existing permittee is liable for violations up to that date, and that the new permittee is liable for violations from that date on) shall be submitted to the appropriate Ohio EPA district office within sixty days after receipt by the district office of the copy of the letter from the permittee to the succeeding owner;

At anytime during the sixty (60) day period between notification of the proposed transfer and the effective date of the transfer, the Director may prevent the transfer if he concludes that such transfer will jeopardize compliance with the terms and conditions of the permit. If the Director does not prevent transfer, he will modify the permit to reflect the new owner.

20. OIL AND HAZARDOUS SUBSTANCE LIABILITY

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties to which the permittee is or may be subject under Section 311 of the Clean Water Act.

21. SOLIDS DISPOSAL

Collected grit and screenings, and other solids other than sewage sludge, shall be disposed of in such a manner as to prevent entry of those wastes into waters of the state, and in accordance with all applicable laws and rules.

22. CONSTRUCTION AFFECTING NAVIGABLE WATERS

This permit does not authorize or approve the construction of any onshore or offshore physical structures or facilities or the undertaking of any work in any navigable waters.

23. CIVIL AND CRIMINAL LIABILITY

Except as exempted in the permit conditions on UNAUTHORIZED DISCHARGES or UPSETS, nothing in this permit shall be construed to relieve the permittee from civil or criminal penalties for noncompliance.

24. STATE LAWS AND REGULATIONS

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable state law or regulation under authority preserved by Section 510 of the Clean Water Act.

25. PROPERTY RIGHTS

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations.

26. UPSET

The provisions of 40 CFR Section 122.41(n), relating to "Upset," are specifically incorporated herein by reference in their entirety. For definition of "upset," see Part III, Paragraph 1, DEFINITIONS.

27. SEVERABILITY

The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

28. SIGNATORY REQUIREMENTS

All applications submitted to the Director shall be signed and certified in accordance with the requirements of 40 CFR 122.22.

All reports submitted to the Director shall be signed and certified in accordance with the requirements of 40 CFR Section 122.22.

29. OTHER INFORMATION

A. Where the permittee becomes aware that it failed to submit any relevant facts in a permit application or submitted incorrect information in a permit application or in any report to the Director, it shall promptly submit such facts or information.

B. ORC 6111.99 provides that any person who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained under this permit shall, upon conviction, be punished by a fine of not more than \$25,000 per violation.

C. ORC 6111.99 states that any person who knowingly makes any false statement, representation, or certification in any record or other document submitted or required to be maintained under this permit including monitoring reports or reports of compliance or noncompliance shall, upon conviction, be punished by a fine of not more than \$25,000 per violation.

D. ORC 6111.99 provides that any person who violates Sections 6111.04, 6111.042, 6111.05, or division (A) of Section 6111.07 of the Revised Code shall be fined not more than \$25,000 or imprisoned not more than one year, or both.

30. NEED TO HALT OR REDUCE ACTIVITY

40 CFR 122.41(c) states that it shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with conditions of this permit.

31. APPLICABLE FEDERAL RULES

All references to 40 CFR in this permit mean the version of 40 CFR which is effective as of the effective date of this permit.

32. AVAILABILITY OF PUBLIC SEWERS

Notwithstanding the issuance or non-issuance of an NPDES permit to a semi-public disposal system, whenever the sewage system of a publicly owned treatment works becomes available and accessible, the permittee operating any semi-public disposal system shall abandon the semi-public disposal system and connect it into the publicly owned treatment works.