

Effective Date: March 1, 2009

Authorized by: 

Service Director Warren Price

City of Canton Administrative Penalty Schedule

Any Industrial User violating any of the following regulations will receive administrative penalties accordingly.

Discharge slug load which causes WWTP upset	\$ 500
Discharge slug load which causes pass-through	\$1,000
{Either of the above would also be subject to pay Canton's NPDES fines for the excursion(s)}	

Deliberately discharge constituents known to be in violation of local or categorical limits	\$1,000
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Report or administrative penalty submitted late:

1 to 10 days	\$ 250
11 to 20 days	\$ 500
21 to 30 days	\$ 750
> 30 days	\$1,000

Failure to report (within 24 hours):

A change in discharge	\$ 100
Any permit discharge violation	\$ 250
A slug load (no harm to POTW)	\$ 250
A slug load (harm to POTW)	\$ 500

Failure to report:

Analysis for required parameters (per parameter)	\$ 100
Incomplete or missing files (recurrent)	\$ 100
Additional monitoring (EPA approved method)	\$ 250

Reporting violations:

Report is improperly completed	\$ 100
Report is improperly signed or certified	\$ 100
Report is improperly signed or certified after notice by POTW	\$ 250

Unpermitted discharge:

Unaware of requirement (no harm)	NOV
Unaware of requirement (harm to POTW)	\$ 500
Failure to apply for permit and discharge continues after notice by POTW	\$ 750

Monitoring:

Failure to monitor all pollutants as required by permit (per parameter)	\$ 100
Failure to install monitoring equipment for more than 30 days (each day)	\$ 200
Improper sampling or analysis (i.e. wrong techniques or methods)	\$ 200
Recurring failure to monitor	\$ 500

POTW personnel denied entry to facility for inspection or sampling	\$1,000
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Sample results which exceed local or categorical limits will result in the assessment of administrative penalty or penalties as defined by the tables below.

Exceed Limit By (Excluding pH violations)

Flows	<25%	25-50%	51-75%	76-100%	>100%
<1,000 GPD	NOV	NOV	\$100	\$250	\$500
1,000 - 10,000 GPD	NOV	\$100	\$200	\$400	\$650
10,001 - 50,000 GPD	NOV	\$150	\$300	\$500	\$750
50,001 - 100,000 GPD	NOV	\$200	\$400	\$750	\$900
>100,000 GPD	NOV	\$250	\$500	\$900	\$1,000

pH Violations (Grab samples only)

	4.50 - 4.99 SU	3.50 - 4.49 SU	<3.50 SU
Flows	10.01 - 10.50 SU	10.51 - 12.50 SU	>12.50 SU
<1,000 GPD	NOV	\$100	\$200
1,000 - 10,000 GPD	NOV	\$200	\$400
10,001 - 50,000 GPD	NOV	\$300	\$600
50,001 - 100,000 GPD	NOV	\$400	\$800
>100,000 GPD	NOV	\$500	\$1,000

Other permit violations:

Wastestreams are diluted in lieu of treatment	\$ 500
Failure to properly maintain pretreatment facility	\$ 500
Failure to correct noncompliance or halt discharge:	
No harm to POTW	\$ 500
Harm to POTW	\$1,000

Repeated violations will be penalized, in addition to the administrative penalty, \$200 for each event. This penalty will carry over and increase by \$200 with every event in a series of recurrent violations.

Administrative penalty range increments increase per event, not per day.

Three successive administrative penalties will result in the issuance of a compliance schedule.

Fines will be levied for missed milestone dates during compliance schedule implementation.

Maximum administrative penalty per event is \$5,000. Fines may be levied by the courts in excess of these amounts.

Any or all administrative penalties may be waived or modified per the discretion of the Service Director.

Any user who violates any provision of the City of Canton Sewer Use Code ordinance may be liable for a fine(s) up to a maximum amount of \$1,000 for each violation, with each day being a separate violation. (943.36b)

GPD – Gallons Per Day
SU – Standard Units

NOV - Notice of Violation
POTW – Publicly-Owned Treatment Works

City of Canton, Ohio Water Reclamation Facility Continuous Monitoring of Wastewater pH - Guidelines -

Purpose:

The purpose of these guidelines is to provide information regarding the continuous monitoring of wastewater pH and preparation of self-monitoring worksheets.

City of Canton Rules and Regulations:

The applicable City of Canton rules and regulations governing the pH of wastewater discharge are as follows:

- 943.13 - General Discharge Prohibitions
- 943.37 - Enforcement
- 943.49 - Further Prohibitions
- 943.99 - Penalty
Administrative Penalty Schedule

Allowable pH range:

5.00 to 10.00 Standard Units

Any waste or wastewater that causes an adverse impact on the wastewater treatment process or causes the City of Canton WRF to be in violation on any of its NPDES permit criteria, the Service Director or Superintendent, may by means of an administrative action or issuance of an Industrial Waste Discharge Permit, impose more stringent limitations on the pH of the waste or wastewater so as to eliminate the adverse impact or violation of the NPDES permit(s).

Self-Monitoring Requirements:

The following self-monitoring worksheets shall be completed and submitted whenever “pH Excursion Frequency” violations and/or “pH Range/Period” violations occur:

- ▶ Self-Monitoring Worksheet #1: pH Range/Period Violations

Instructions have been provided at the bottom of each worksheet. Copies of the applicable pH recording charts shall be submitted with the self-monitoring worksheets. Example pH recording charts and self-monitoring worksheets are available.

pH Equipment Calibration:

The calibration of pH equipment should be conducted in accordance with the requirements of the equipment manufacturer. Calibration checks should be conducted on a regular schedule. The frequency at which calibration checks are required is a function of the wastewater quality and should be determined for the specific monitoring location. A minimum calibration frequency of once per week is typically required.

Record-keeping:

Each calibration check shall include the date, time and operator’s initials on the pH recording chart. Any records, books, documents, memoranda, reports, correspondence and other summaries relating to the continuous monitoring of wastewater pH shall be retained for no less than three (3) years. All records which pertain to enforcement or litigation activities shall be retained and preserved until all enforcement activities have concluded and all periods of limitation with respect to appeals have expired.

NPDES – National Pollutant Discharge Elimination System

Self Monitoring Worksheet pH Range/Period Violations

Date(s): _____

		pH Range/Period															
Period No.	pH<2		pH<3		pH<4		pH<5		pH 5 to 10	pH>10		pH>11		pH>12		pH>13	
	Total Min.	3 Min.	Total Min.	10 Min.	Total Min.	15 Min.	Total Min.	30 Min.		Total Min.	30 Min.	Total Min.	15 Min.	Total Min.	10 Min.	Total Min.	3 Min.
1																	
2																	
3																	
4																	
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16																	
17																	
18																	
19																	
20																	
Sum X:																	
Penalty \$:		\$ 400		\$ 300		\$ 200		\$ 100		\$ 100		\$ 200		\$ 300		\$ 400	
Total \$:																	

Total Penalty for this worksheet is: _____

Instructions:

1. Identify and number each continuous pH period on the pH recording chart.
2. Determine the "Total Minutes" of each continuous pH period in the appropriate pH range column (pH<2, pH<3,.....pH>10, pH>12.)
Note: pH period "Total Minutes" should be entered in only one pH range column.
3. Divide each "Total Minutes" defined on the Worksheet by the allowable period minutes (30 Min., 15 Min., 10 Min., 3 Min., etc..) and round to the lowest whole number.
Enter this number in the block immediately to the right in the allowable minutes column.
4. Sum the applicable columns.
5. Multiply the Sum times the appropriate "Penalty \$" and enter this amount in the "Total \$" for each column.
6. Copies of the applicable pH recording charts shall be submitted with the Worksheet.
7. A report must be made to the Industrial Waste Division within 24 hours any time a continuous violation occurs which lasts greater than 3 times the period allowed for the given range.
8. The reporting week will be Sunday 00:00 hours to Saturday 24:00 hours.
9. The Total Penalty for each worksheet will be submitted with the report by the Wednesday following the reporting week.
10. Failure to submit the report and penalty on time will result in additional fines.