

MUNICIPAL SANITARY AUTHORITY OF THE CITY OF NEW KENSINGTON
WESTMORELAND COUNTY, PENNSYLVANIA

RESOLUTION NO. 12-2020

**A RESOLUTION PROVIDING FOR MODIFICATIONS TO THE
MUNICIPAL SANITARY AUTHORITY OF THE CITY OF NEW
KENSINGTON RULES AND REGULATIONS GOVERNING SEWAGE
SERVICES TO INCLUDE LOCAL LIMITATIONS DEVELOPED
PURSUANT TO THE INDUSTRIAL PRETREATMENT PROGRAM.**

WHEREAS, the Municipal Sanitary Authority of the City of New Kensington desires to implement the provisions of the Federal Water Pollution Control Act (33 United States Code 1251 et seq.), the Environmental Protection Agency General Pretreatment Regulations (40 Code of Federal Regulations, Part 403), and the Publicly Owned Treatment Works Penalty Law (Act No. 9 of 1992, 35 P.S. Section 752.1 et seq., effective April 26, 1992).

NOW, THEREFORE, BE IT RESOLVED by the Board of the Municipal Sanitary Authority of the City of New Kensington, Westmoreland County, Pennsylvania and it is hereby resolved as follows:

Purpose and Policy

This Resolution sets forth modifications to the Municipal Sanitary Authority of the City of New Kensington Rules and Regulations Governing Sewage Services to include Local Limitations developed pursuant to the Industrial Pretreatment Program for regulating Direct and Indirect contributors into the wastewater collection and treatment systems of the Municipal Sanitary Authority of the City of New Kensington (MSANK).

Modifications

Modification No. 1: This Resolution modifies Section 3.10 (n) of MSANK's existing Rules and Regulations Governing Sewage Services to replace existing wastewater Maximum Permissible Concentrations with Local Limitations developed pursuant to the MSANK Industrial Pretreatment Program.

Section 3.10 (n) shall be modified to read as follows:

"Wastes containing any of the following substances in solution in concentrations exceeding those shown in the following table:

Summary Table of Wastewater Discharge
Maximum Permissible Concentrations (1)

<u>Parameter</u>	<u>Surcharge</u> <u>Limit (2)</u>	<u>Local (Fine)</u> <u>Limit (3)(4)</u>
Oil and Grease	100 mg/l	500 mg/l
Carbonaceous Biochemical Oxygen Demand (CBOD-5)	300 mg/l	729 mg/l
Total Suspended Solids	275 mg/l	771 mg/l
Ammonia	20.0 mg/l	-
Phosphorus	10.0 mg/l	-
pH (5) (6) (7)		6.0-11.5 s.u.
Temperature (Fahrenheit)	150 degrees	
Total Cyanide		1.67 mg/l
Copper		2.18 mg/l
Lead		0.56 mg/l
Zinc		3.73 mg/l
Chromium		12.67 mg/l
Nickel		0.35 mg/l
Cadmium		0.13 mg/l
Mercury		0.051 mg/l
Arsenic		0.08 mg/l
Silver		1.77 mg/l
Selenium		0.087 mg/l

(1) Maximum Permissible Concentrations developed pursuant to the Industrial Pretreatment Program, based on the Headworks Analysis for Local Limits Reevaluation report submitted to the U.S. Environmental Protection Agency on April 3, 2019, as approved by the U.S. Environmental Protection Agency on September 4, 2020.

(2) A surcharge will be assessed any time the parameter exceeds the surcharge limit.

(3) A fine may be assessed any time the parameter exceeds the fine limit.

(4) Local Limits calculated using Uniform Concentration Limit methodology.

(5) Any waters or wastes having a pH lower than 6.0 or higher than 11.5 standard units or having any other corrosive property capable of causing damage or hazard to structures, equipment and personnel of the sewage works. The Authority may require installation and maintenance, where necessary, of suitable equipment to continuously measure and record the pH of wastes discharged.

(6) The pH limitations shall continue to include a Short-Term Exceedance Exemption for Effluent Limitations under Continuous Monitoring in accordance with Section 3.10 (c)(1).

3.10 (c)(1) shall continue to read:

Short-Term Exceedance Exemption for Effluent Limitations under Continuous Monitoring

a) Where a permittee continuously measures the pH of its wastewater discharge, pursuant to a requirement in a pretreatment permit, the permittee shall maintain the pH of such wastewater within the range set forth in the applicable pretreatment permit, except excursions from the range are permitted subject to the following limitations:

- 1) The total time during which the pH values are outside of the required range of pH values shall not exceed 7 hours and 26 minutes in any calendar month, and
- 2) No individual excursion from the range of pH values shall exceed 60 minutes.

b) This short-term exceedance exemption does not allow for any discharges below pH 5.0 S.U. for any period of time, since this is a national prohibition on pH discharges.

c) This short-term exceedance exemption does not allow for any discharges equal to, or above pH 12.5 S.U. for any period of time.

d) For purposes of this section, an excursion is an unintentional and temporary incident

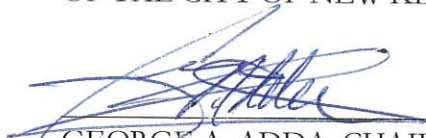
in which the pH value of discharge wastewater exceeds the range set forth in the applicable pretreatment permit.

(7) Section 3.10(c) shall continue to increase the maximum allowable pH concentration from 10.5 standard units to 11.5 standard units.

This Resolution shall be in full force and effect immediately after its passage and approval by the Municipal Sanitary Authority of the City of New Kensington.


ADOPTED as a Resolution this 21st day of September, 2020.

MUNICIPAL SANITARY AUTHORITY
OF THE CITY OF NEW KENSINGTON



GEORGE A. ADDA, CHAIRMAN

ATTEST


_____(SEAL)
GARY R. ASTOR, SECRETARY