

Code of Regulations Section 2.0312

Specific Limitations on Certain Materials and Substances in Discharges - (Compatibility with Regulatory Agency Requirements) - Certain substances or materials shall be considered by the District to be toxic or deleterious in nature as to require specific limitations on their concentration or quantity in any discharge, at any time, to the District's sewerage system, whether or not such discharge has been subjected to any form of pretreatment. Such substances or materials and their allowable concentrations shall include but not necessarily be limited to those listed below:

Substance or Material	Conce	ntration
Metals		
Cadmium	2	mg/L
Chromium, Hexavalent	10	mg/L
Chromium, Total	25	mg/L
Copper	3	mg/L
Lead	2	mg/L
Nickel	10	mg/L
Zinc	12.1	mg/L
Cyanide		
Cyanide (Cl <sub>2</sub> amenable)	2	mg/L
Total Cyanide	10	mg/L
Solvents		
1,1,1-Trichloroethane	2.78	mg/L
Benzene	0.014	mg/L
Carbon Disulfide	0.088	mg/L
Carbon Tetrachloride	0.052	mg/L
Chlorobenzene	2.35	mg/L
Ethylbenzene	1.19	mg/L
Methyl Ethyl Ketone	410	mg/L
Methylene Chloride	0.581	mg/l
Nitrobenzene	9.54	mg/L
1,2-Dichlorobenzene	4.17	mg/L
cis-1,2-Dichloroethylene	2.55	mg/L
Tetrachloroethylene	0.622	mg/L
Toluene	2.80	mg/L
Trichloroethylene	1.13	mg/L
Xylenes (m-, o-, or p-)	1.51	mg/L

Mercury

Except where application of the most sensitive analytical method approved under 40 CFR Part 136 for mercury in wastewater demonstrates to the District's satisfaction that no mercury is detectable in the user's discharge to the System, all Industrial Users are, for the purpose of this Section, sources of mercury. All Industrial Users that are sources of mercury shall implement Best Management Practices (BMPs) as defined under Section 1.0203, to minimize discharges of mercury to the system. Certain Industrial Users and/or classes of Industrial Users identified by the District as significant sources of mercury shall comply with District-issued administrative orders requiring submittal and implementation of BMP plans for mercury discharge minimization. Any Industrial User that is a source of mercury failing to implement BMPs in a manner and to an extent satisfactory to the District and/or failing to fully comply with requirements in an Administrative Order shall be subject to charges as indicated under Section 1.0924 and/or refusal of service as indicated under Section 1.0907.



Mike DeWine, Governor Jon Husted, Lt. Governor Laurie A. Stevenson, Director

February 21, 2022

Re: NPDES Permit No.:3PF00001\*MD NEORSD Easterly WWTC

Pretreatment Program modification -

Local Limits Approval

Attn: Scott Broski Superintendent of Env. Services NEORSD 4747 E. 49<sup>th</sup> Street Cuyahoga Heights, Ohio 44125

# Ladies and Gentlemen:

Pursuant to the requirements of Chapter 6111 of the Ohio Revised Code and Ohio Administrative Code 3745-3-03, the request submitted by the Northeast Ohio Regional Sewer District (NEORSD) to modify its Pretreatment Program is hereby approved.

Purpose, Abbreviated: Local Limits

<u>Purpose</u>, <u>Expanded</u>: The Northeast Ohio Regional Sewer District (NEORSD) has proposed to change the following industrial discharge limitations for Easterly Wastewater Treatment Center:

Pollutant	Current Limit (mg/L)	Proposed Limit (mg/L)
Cadmium	2	2
Chromium (hexavalent)	10	10
Chromium (total)	25	25
Copper	1.62	3
Lead	2	2
Mercury	BMP	BMP
Nickel	10	10
Selenium	0.63	None
Zinc	12.1	12.1
Cyanide (total)	10	10
Cyanide (amenable)	2	2
1,1,1-Trichloroethane	2.758	2.78
Benzene	0.014	0.014
Carbon Disulfide	0.005	0.088
Carbon Tetrachloride	0.011	0.052
Chlorobenzene	2.29	2.35

Dollutant	Current	Proposed Limit
Pollutant	Limit	
	(mg/L)	(mg/L)
Cresols (o-, m-, or p-)	25	None
Cresylic Acid	25	None
Ethylbenzene	1.659	1.19
Isobutanol	0.035	None
Methyl Ethyl Ketone	250	410
Methylene Chloride	4.131	0.581
Nitrobenzene	5.097	9.54
1,2-Dichlorobenzene	4.894	4.17
Cis-1,2-	None	2.55
Dichloroethylene	110116 2.33	
Phenol	50	None
Tetrachloroethylene	0.946	0.622
Toluene	2.075	2.80
Trichloroethylene	0.026	1.13
Xylenes, total	2.091	1.51
(o-, m-, or p-)	2.031	1.01
Maximum Combined solvent	250	None

This approval is conditioned on NEORSD Easterly WWTC's compliance with terms of and the commitments made in this modification and the final application for the approval; and with all applicable provisions of the state and federal law governing POTW pretreatment programs. NEORSD Easterly WWTC's NPDES permit will be modified to incorporate terms of and commitments made in the final application.

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals Commission pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00, made payable to "Treasurer State of Ohio", which the Commission, in its discretion, may reduce if by affidavit you demonstrate that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section.

An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission 30 East Broad Street, 4<sup>th</sup> floor Columbus, OH 43215

Sincerely,

Laurie A. Stevenson Director

LAS/kep

# **CERTIFIED MAIL**

cc: Cuyahoga County Health Department

Pretreatment File



Mike DeWine, Governor Jon Husted, Lt. Governor Laurie A. Stevenson, Director

February 21, 2022

Re: NPDES Permit No.:3PF00002\*OD NEORSD Southerly WWTC Pretreatment Program modification – Local Limits Approval

Attn: Scott Broski Superintendent of Env. Services NEORSD 4747 E. 49<sup>th</sup> Street Cuyahoga Heights, Ohio 44125

# Ladies and Gentlemen:

Pursuant to the requirements of Chapter 6111 of the Ohio Revised Code and Ohio Administrative Code 3745-3-03, the request submitted by the Northeast Ohio Regional Sewer District (NEORSD) to modify its Pretreatment Program is hereby approved.

Purpose, Abbreviated: Local Limits

<u>Purpose, Expanded:</u> The Northeast Ohio Regional Sewer District (NEORSD) has proposed to change the following industrial discharge limitations for Southerly Wastewater Treatment Center:

Pollutant	Current Limit (mg/L)	Proposed Limit (mg/L)
Cadmium	2	2
Chromium (hexavalent)	10	10
Chromium (total)	25	25
Copper	1.62	3
Lead	2	2
Mercury	BMP	BMP
Nickel	10	10
Selenium	0.63	None
Zinc	12.1	12.1
Cyanide (total)	10	10
Cyanide (amenable)	2	2
1,1,1-Trichloroethane	2.758	2.78
Benzene	0.014	0.014
Carbon Disulfide	0.005	0.088
Carbon Tetrachloride	0.011	0.052
Chlorobenzene	2.29	2.35

Pollutant	Current Limit (mg/L)	Proposed Limit (mg/L)
Cresols (o-, m-, or p-)	25	None
Cresylic Acid	25	None
Ethylbenzene	1.659	1.19
Isobutanol	0.035	None
Methyl Ethyl Ketone	250	410
Methylene Chloride	4.131	0.581
Nitrobenzene	5.097	9.54
1,2-Dichlorobenzene	4.894	4.17
Cis-1,2- Dichloroethylene	None	2.55
Phenol	50	None
Tetrachloroethylene	0.946	0.622
Toluene	2.075	2.80
Trichloroethylene	0.026	1.13
Xylenes, total (o-, m-, or p-)	2.091	1.51
Maximum Combined solvent	250	None

This approval is conditioned on NEORSD Southerly WWTC's compliance with terms of and the commitments made in this modification and the final application for the approval; and with all applicable provisions of the state and federal law governing POTW pretreatment programs. NEORSD Southerly WWTC's NPDES permit will be modified to incorporate terms of and commitments made in the final application.

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals Commission pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00, made payable to "Treasurer State of Ohio", which the Commission, in its discretion, may reduce if by affidavit you demonstrate that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section.

An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission 30 East Broad Street, 4<sup>th</sup> floor Columbus, OH 43215

Sincerely,

Laurie A. Stevenson

Director

LAS/kep

### **CERTIFIED MAIL**

cc: Cuyahoga County Health Department

Pretreatment File



Mike DeWine, Governor Jon Husted, Lt. Governor Laurie A. Stevenson, Director

February 21, 2022

Re: NPDES Permit No.:3PE00001\*QD NEORSD Westerly WWTC

Pretreatment Program modification -

Local Limits Approval

Attn: Scott Broski Superintendent of Env. Services NEORSD 4747 E. 49<sup>th</sup> Street Cuyahoga Heights, Ohio 44125

# Ladies and Gentlemen:

Pursuant to the requirements of Chapter 6111 of the Ohio Revised Code and Ohio Administrative Code 3745-3-03, the request submitted by the Northeast Ohio Regional Sewer District (NEORSD) to modify its Pretreatment Program is hereby approved.

Purpose, Abbreviated: Local Limits

<u>Purpose</u>, <u>Expanded</u>: The Northeast Ohio Regional Sewer District (NEORSD) has proposed to change the following industrial discharge limitations for Westerly Wastewater Treatment Center:

Pollutant	Current Limit (mg/L)	Proposed Limit (mg/L)
Cadmium	2	2
Chromium (hexavalent)	10	10
Chromium (total)	25	25
Copper	1.62	3
Lead	2	2
Mercury	BMP	BMP
Nickel	10	10
Selenium	0.63	None
Zinc	12.1	12.1
Cyanide (total)	10	10
Cyanide (amenable)	2	2
1,1,1-Trichloroethane	2.758	2.78
Benzene	0.014	0.014
Carbon Disulfide	0.005	0.088
Carbon Tetrachloride	0.011	0.052
Chlorobenzene	2.29	2.35

Pollutant	Current Limit (mg/L)	Proposed Limit (mg/L)
Cresols (o-, m-, or p-)	25	None
Cresylic Acid	25	None
Ethylbenzene	1.659	1.19
Isobutanol	0.035	None
Methyl Ethyl Ketone	250	410
Methylene Chloride	4.131	0.581
Nitrobenzene	5.097	9.54
1,2-Dichlorobenzene	4.894	4.17
Cis-1,2- Dichloroethylene	None	2.55
Phenol	50	None
Tetrachloroethylene	0.946	0.622
Toluene	2.075	2.80
Trichloroethylene	0.026	1.13
Xylenes, total (o-, m-, or p-)	2.091	1.51
Maximum Combined solvent	250	None

This approval is conditioned on NEORSD Westerly WWTC's compliance with terms of and the commitments made in this modification and the final application for the approval; and with all applicable provisions of the state and federal law governing POTW pretreatment programs. NEORSD Westerly WWTC's NPDES permit will be modified to incorporate terms of and commitments made in the final application.

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals Commission pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00, made payable to "Treasurer State of Ohio", which the Commission, in its discretion, may reduce if by affidavit you demonstrate that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section.

An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission 30 East Broad Street, 4<sup>th</sup> floor Columbus, OH 43215

Sincerely,

Laurie A. Stevenson Director

LAS/kep

### **CERTIFIED MAIL**

cc: Cuyahoga County Health Department

Pretreatment File