CITY OF EAST CHICAGO

Anthony Copeland, Mayor

East Chicago Sanitary District
Kenneth L. Myers, Director

5201 Indianapolis Boulevard
East Chicago, IN 46312
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April 30, 2021

Natalie Maupin
Indiana Department of Environmental Management
Office of Water Quality-Mail Code 65-42
Compliance Evaluation Section-Pretreatment Group
100 North Senate
Indianapolis, IN 46204-2251

RE: East Chicago Sanitary District
Quarterly Non-Compliance Pretreatment Report
1st Quarter of 2021

To Natalie Maupin:

In accordance with Part III A (1) of the NPDES Permit No. 0022829, the East Chicago Sanitary District Pretreatment Staff has prepared and enclosed the Quarterly Non-Compliance Report for the 1st Quarter of 2021 (1Q'21). Should you have any questions, please contact me at (219) 516-2317.

Sincerely,

Jose Cisneros
Pretreatment Coordinator

CC: Newton Ellens, USEPA
Kenneth L. Myers, Director, ECSD

Encls.

EAST CHICAGO SANITARY DISTRICT

EAST CHICAGO, INDIANA

1st QUARTER

INDUSTRIAL NON-COMPLIANCE REPORT

2021

April 30, 2021

As noted within the succeeding table, certain permitted industrial users (IUs) were sampled by the District during 1Q'21. The District continues to have a total of 22 permitted IUs, eight which are also categorized as Significant Industrial Users (SIUs). The eight SIU permittees consist of five Categorical Industrial Users (CIUs) and three additional IUs (531, 541 and 941) that discharge significant volumes of wastewater to our system. Except for the permitted IUs involving groundwater remediation projects (Outfalls 112, 124 and 411), each of the permitted IUs are sampled at a minimum, on a monthly basis. The following sampling compliance report covers the period from January 1 to March 31, 2021. As further noted below, certain IUs discharge permit(s) remain suspended or inactive (415 & 936) as due to specific business related reasons.

Outfall	Permitted Company	1Q'21 Sampling Dates and Associated Comment(s)	SIUs	CIUs
112	GATX	No samples collected		
124	Buckeye Pipeline	No sampling; No discharges		
312	Electric Coatings	1/5, 2/2 and 3/16	X	X
401	WR Grace	1/3, 2/15 and 3/31		
411	USS Lead Site	No sampling; No discharges		
415	TAC East	No sampling; operations ceased; permit suspended	X	X
511	Green Lake Tube	1/4, 2/8 and 3/9		
514	National Processing	1/14, 2/8 and 3/9	X	X
518	ICO Polymers	1/26, 2/24 and 3/15		
521	Lakeshore Railcar	1/6, 1/19, 2/9, 3/4 and 3/23	X	X
531	Linde, Inc. Production	1/11, 2/25 and 3/22	X	
541	Linde, Inc. Rare Gases	1/11, 2/25 and 3/22	X	
611	Arcelor-Mittal Research	1/28, 2/18 and 3/10		
804	Cleveland-Cliffs East	1/20, 2/22 and 3/24		
805	Cleveland-Cliffs East	1/20, 2/22 and 3/30		
901	Safety-Kleen	1/12, 1/27, 2/11, 2/23, 3/17 and 3/29	X	X
931	Cleveland-Cliffs West	1/4, 2/3 and 3/3		
934	Cleveland-Cliffs West	1/25, 2/25 and 3/8		
935	Cleveland-Cliffs West	1/7, 2/3 and 3/13		
936	US Steel	No sampling; operations suspended		
941	Linde, Inc. HyCO	1/21, 2/25 and 3/11	X	
951	US Gypsum	1/12, 2/11 and 3/12		

Furthermore and relative to the District's ongoing compliance monitoring related initiatives, please further note the following:

Outfall	Permitted Company	Certain Compliance Monitoring Related Comment(s)	SIU	CIU
124	Buckeye Pipeline	Continues to maintains its discharge permit for dewatering and groundwater remediation; no discharges occurred during 1Q'21		
411	USS Lead Site	Uses groundwater pumping to maintain hydraulic gradient controls; sampling is periodically performed; no discharges occurred during 1Q'21		
415	TAC East	Ceased operations due to fire; operations remains suspended; no discharges occurred during 1Q'21	X	X
936	US Steel	Ceased operations; no discharges occurred during 1Q'21		

The succeeding table depicts the violations as correlated to the established local control limit during 1Q'21:

East Chicago Sanitary District
Compliance Status Report
Report Date Range: 1/1/2021 - 3/31/2021

Rec #	Variable	Violations	Limit Description	Limit
62191	521 Amen. Cyanide {mg/L}	1	Daily Maximum Limit	>0.019
63191	531 Amen. Cyanide {mg/L}	1	Daily Maximum Limit	>0.019
70145	901 n-Octadecane {mg/l}	1	Daily Maximum Limit	>1.22
70151	901 Ammonia NH3N {mg/L}	1	Daily Maximum Limit	>134
70161	901 FOG {mg/L}	1	Daily Maximum Limit	>117
70191	901 Amen. Cyanide {mg/L}	6	Daily Maximum Limit	>0.019
70461	901 Total Mercury (Hg) {mg/L}	1	Daily Maximum Limit	>0.00029
76191	951 Amen. Cyanide {mg/L}	1	Daily Maximum Limit	>0.019
	Total	**13**		

The succeeding table further conveys during 1Q'21, the four (4) IUs which experienced exceedances of local control limits and/or categorical limits as Notice of Violation (NOVs) were timely issued:

Outfall	Permitted Company	NOV(s)	Period	DOV	NOV Related Comments
901	Safety Kleen	1	1Q'21	01/12	Exceeded local limit for Cyanide
901	Safety Kleen	1	1Q'21	01/27	Exceeded local limit for Cyanide
901	Safety Kleen	1	1Q'21	02/11	Exceeded local limit for Cyanide
901	Safety Kleen	1	1Q'21	02/23	Exceeded local limit for Cyanide
901	Safety Kleen	1	1Q'21	03/17	Exceeded local limit for Cyanide
901	Safety Kleen	1	1Q'21	03/29	Exceeded local limit for Cyanide
901	Safety Kleen	1	1Q'21	01/12	Exceeded local limit for Ammonia
901	Safety Kleen	1	1Q'21	02/23	Exceeded local limit for Oil and Gas (FOG)
901	Safety Kleen	1	1Q'21	02/23	Exceeded local limit for Mercury
901	Safety-Kleen	1	1Q'21	02/23	Exceeded local limit for Octadecane
531	Linde, Inc. Production	1	1Q'21	03/22	Exceeded local limit for Cyanide
521	Lakeshore Railcar	1	1Q'21	02/09	Exceeded local limit for Cyanide
951	US Gypsum	1	1Q'21	03/02	Exceeded local limit for Cyanide

Relative to those permitted companies who were found in violation of the established local limits, the succeeding table further depicts the total amount of fines issued during 1Q'21:

Outfall	Permitted Company	NOV(s)	NOV Reason During 1Q'21	Total Amount
901	Safety-Kleen	6	Exceeded local limit for Cyanide	$15,000.00
901	Safety-Kleen	1	Exceeded local limit for Ammonia	$2,500.00
901	Safety-Kleen	1	Exceeded local limit for Oil and Gas (FOG)	$2,500.00
901	Safety-Kleen	1	Exceed local limit for Mercury	$2,500.00
901	Safety-Kleen	1	Exceeded local limit for Octadecane	$2,500.00
901	Sub-Total Safety-Kleen	10	Sub-Total Safety-Kleen NOVs	$25,000.00
531	Linde, Inc. Production	1	Exceeded local limit for Cyanide	$2,000.00
521	Lakeshore Rail Car	1	Exceeded local limit for Cyanide	$1,000.00
951	US Gypsum	1	Exceeded local limit for Cyanide	$2,500.00
ALL	**ALL**	**13**	**All 1Q'21 NOV Related Fines - Grand Total**	**$30,500.00**

The District noted no additional violations during 1Q'21. The listed IUs self-monitoring reports did not identify further any added violations during the same period. Please be further advised that the IUs have been instructed to handle any violations in accordance with the Sanitary District's Response Plan and Sewer Usage Ordinance.

Quarterly Summary Reports and copies of the corresponding NOVs are also provided as these documents demonstrate those samples which are associated with an NOV wherein, the analytical results exceeded local or categorical limits.

Quarterly Pretreatment Monitoring Report
Summaries for IUs with NOVs

East Chicago Sanitary District: Waste Water Division
Pretreatment Monitoring Report

Jan 01, 2021 to Jan 31, 2021

Industry Name: *Safety Kleen Systems*

	Field pH		Arsenic		Cadmium		Copper		Lead	
Sample #1 Date, Result	01/12/21	7.3	01/12/21	0.0098			01/12/21	0.0084	01/12/21	0.00020
Sample #2 Date, Result	01/27/21	7.2	01/27/21	0.0090			01/27/21	0.0081	01/27/21	0.00020
Sample #3 Date, Result										
Minimum		7.2		0.0090				0.0081		0.0002
Maximum		7.3		0.0098				0.0084		0.0002
Average		7.3		0.0094				0.0083		0.0002

	Molybdenum		Nickel		Silver		Thallium		Zinc	
Sample #1 Date, Result	01/12/21	0.04030	01/12/21	0.02090					01/12/21	0.1680
Sample #2 Date, Result	01/27/21	0.00728	01/27/21	0.01710					01/27/21	0.0819
Sample #3 Date, Result										
Minimum		0.0073		0.0171						0.0819
Maximum		0.0403		0.0209						0.1680
Average		0.0238		0.0190						0.1250

	Bis(2-ethylhexyl)phthalate		Fluoranthene		Fluoride		Mercury		Ammonia	
Sample #1 Date, Result	01/12/21	0.0500	01/12/21	0.050	01/12/21	9.00	01/12/21	0.00010	01/12/21	336.00
Sample #2 Date, Result	01/27/21	0.0041	01/27/21	0.004	01/27/21	1.80	01/27/21	0.00010	01/27/21	111.00
Sample #3 Date, Result										
Minimum		0.0041		0.0040		1.8000		0.0001		111.0000
Maximum		0.0500		0.0500		9.0000		0.0001		336.0000
Average		0.0271		0.0270		5.4000		0.0001		223.5000

	Phosphorus		Phenols		Chromium		Available Cyanide		Oil & Grease	
Sample #1 Date, Result	01/12/21	0.1300	01/12/21	0.2500	01/12/21	0.0100	01/12/21	0.2200	01/12/21	5.0000
Sample #2 Date, Result	01/27/21	0.1000	01/27/21	0.1300	01/27/21	0.0000	01/27/21	0.1200	01/27/21	5.0000
Sample #3 Date, Result										
Minimum		0.1000		0.1300		0.0000		0.1200		5.0000
Maximum		0.1300		0.2500		0.0100		0.2200		5.0000
Average		0.1150		0.1900		0.0050		0.1700		5.0000

	Residual Chlorine		Tin		Sulfate		Biochemical Oxygen Demand		Chemical Oxygen Demand	
Sample #1 Date, Result			01/12/21	0.01					01/12/21	896.00
Sample #2 Date, Result			01/27/21	0.01					01/27/21	471.00
Sample #3 Date, Result										
Minimum				0.0050						471.00
Maximum				0.0050						896.00
Average				0.0050						683.50

	TDS		TSS	
Sample #1 Date, Result			01/12/21	59.00
Sample #2 Date, Result			01/27/21	3.00
Sample #3 Date, Result				
Minimum				3.00
Maximum				59.00
Average				31.00

East Chicago Sanitary District: Waste Water Division

Pretreatment Monitoring Report

Jan 01, 2021 to Jan 31, 2021

Industry Name: *Safety Kleen Systems*

	Antimony		Cobalt		Titanium		Vanadium		Carbazole	
Sample #1 Date, Result			01/12/21	0.0030					01/12/21	0.0500
Sample #2 Date, Result			01/27/21	0.0020					01/27/21	0.0040
Sample #3 Date, Result										
Minimum				0.0020						0.0040
Maximum				0.0030						0.0500
Average				0.0025						0.0270

	o-Cresol		p-Cresol		n-Decane		n-Octadecane		2,4,6-Trichlorophenol	
Sample #1 Date, Result					01/12/21	0.0500	01/12/21	0.0500		
Sample #2 Date, Result					01/27/21	0.0040	01/27/21	0.0040		
Sample #3 Date, Result										
Minimum						0.0040		0.0040		
Maximum						0.0500		0.0500		
Average						0.0270		0.0270		

East Chicago Sanitary District: Waste Water Division
Pretreatment Monitoring Report

Feb 01, 2021 to Feb 28, 2021

Industry Name: *Safety Kleen Systems*

	Field pH		Arsenic		Cadmium		Copper		Lead	
Sample #1 Date, Result	02/11/21	7.3	02/11/21	0.0094			02/11/21	0.0021	02/11/21	0.00020
Sample #2 Date, Result	02/23/21	6.9	02/23/21	0.0079			02/23/21	0.0165	02/23/21	0.00419
Sample #3 Date, Result										
Minimum		6.9		0.0079				0.0021		0.0002
Maximum		7.3		0.0094				0.0165		0.0042
Average		7.1		0.0087				0.0093		0.0022

	Molybdenum		Nickel		Silver		Thallium		Zinc	
Sample #1 Date, Result	02/11/21	0.02380	02/11/21	0.01610					02/11/21	0.0650
Sample #2 Date, Result	02/23/21	0.06760	02/23/21	0.02150					02/23/21	0.4860
Sample #3 Date, Result										
Minimum		0.0238		0.0161						0.0650
Maximum		0.0676		0.0215						0.4860
Average		0.0457		0.0188						0.2755

	Bis(2-ethylhexyl)phthalate		Fluoranthene		Fluoride		Mercury		Ammonia	
Sample #1 Date, Result	02/11/21	0.0500	02/11/21	0.050	02/11/21	1.70	02/11/21	0.00020	02/11/21	46.40
Sample #2 Date, Result	02/23/21	0.1000	02/23/21	0.100	02/23/21	1.10	02/23/21	0.00106	02/23/21	16.90
Sample #3 Date, Result										
Minimum		0.0500		0.0500		1.1000		0.0002		16.9000
Maximum		0.1000		0.1000		1.7000		0.0011		46.4000
Average		0.0750		0.0750		1.4000		0.0006		31.6500

	Phosphorus		Phenols		Chromium		Available Cyanide		Oil & Grease	
Sample #1 Date, Result	02/11/21	0.0500	02/11/21	0.0800	02/11/21	0.0000	02/11/21	0.1000	02/11/21	5.0000
Sample #2 Date, Result	02/23/21	0.6000	02/23/21	0.2500	02/23/21	0.0100	02/23/21	0.0550	02/23/21	509.0000
Sample #3 Date, Result										
Minimum		0.0500		0.0800		0.0000		0.0550		5.0000
Maximum		0.6000		0.2500		0.0100		0.1000		509.0000
Average		0.3250		0.1650		0.0050		0.0775		257.0000

	Residual Chlorine		Tin		Sulfate		Biochemical Oxygen Demand		Chemical Oxygen Demand	
Sample #1 Date, Result			02/11/21	0.01					02/11/21	433.00
Sample #2 Date, Result			02/23/21	0.01					02/23/21	1,590.00
Sample #3 Date, Result										
Minimum				0.0050						433.00
Maximum				0.0050						1,590.00
Average				0.0050						1,011.50

	TDS		TSS	
Sample #1 Date, Result			02/11/21	2.00
Sample #2 Date, Result			02/23/21	412.00
Sample #3 Date, Result				
Minimum				2.00
Maximum				412.00
Average				207.00

East Chicago Sanitary District: Waste Water Division

Pretreatment Monitoring Report

Feb 01, 2021 to Feb 28, 2021

Industry Name: *Safety Kleen Systems*

	Antimony		Cobalt		Titanium		Vanadium		Carbazole	
Sample #1 Date, Result			02/11/21	0.0050					02/11/21	0.0500
Sample #2 Date, Result			02/23/21	0.0040					02/23/21	0.1000
Sample #3 Date, Result										
Minimum				0.0040						0.0500
Maximum				0.0050						0.1000
Average				0.0045						0.0750

	o-Cresol		p-Cresol		n-Decane		n-Octadecane		2,4,6-Trichlorophenol	
Sample #1 Date, Result					02/11/21	0.0500	02/11/21	0.0500		
Sample #2 Date, Result					02/23/21	1.8000	02/23/21	2.5000		
Sample #3 Date, Result										
Minimum						0.0500		0.0500		
Maximum						1.8000		2.5000		
Average						0.9250		1.2750		

East Chicago Sanitary District: Waste Water Division
Pretreatment Monitoring Report

Mar 01, 2021 to Mar 31, 2021

Industry Name: *Safety Kleen Systems*

	Field pH		Arsenic		Cadmium		Copper		Lead	
Sample #1 Date, Result	03/17/21	7.2	03/17/21	0.0088			03/17/21	0.0063	03/17/21	0.00108
Sample #2 Date, Result	03/29/21	7.0	03/29/21	0.0080			03/29/21	0.0113	03/29/21	0.00064
Sample #3 Date, Result										
Minimum		7.0		0.0080				0.0063		0.0006
Maximum		7.2		0.0088				0.0113		0.0011
Average		7.1		0.0084				0.0088		0.0009

	Molybdenum		Nickel		Silver		Thallium		Zinc	
Sample #1 Date, Result	03/17/21	0.05020	03/17/21	0.03930					03/17/21	0.1480
Sample #2 Date, Result	03/29/21	0.02590	03/29/21	0.09270					03/29/21	0.1330
Sample #3 Date, Result										
Minimum		0.0259		0.0393						0.1330
Maximum		0.0502		0.0927						0.1480
Average		0.0381		0.0660						0.1405

	Bis(2-ethylhexyl)phthalate		Fluoranthene		Fluoride		Mercury		Ammonia	
Sample #1 Date, Result	03/17/21	0.1000	03/17/21	0.100	03/17/21	7.20	03/17/21	0.00021	03/17/21	65.70
Sample #2 Date, Result	03/29/21	0.1000	03/29/21	0.100	03/29/21	19.00	03/29/21	0.00013	03/29/21	83.30
Sample #3 Date, Result										
Minimum		0.1000		0.1000		7.2000		0.0001		65.7000
Maximum		0.1000		0.1000		19.0000		0.0002		83.3000
Average		0.1000		0.1000		13.1000		0.0002		74.5000

	Phosphorus		Phenols		Chromium		Available Cyanide		Oil & Grease	
Sample #1 Date, Result	03/17/21	0.3100	03/17/21	0.1400	03/17/21	0.0100	03/17/21	0.3000	03/17/21	37.5000
Sample #2 Date, Result	03/29/21	0.1900	03/29/21	0.2100	03/29/21	0.0200	03/29/21	0.0480	03/29/21	5.0000
Sample #3 Date, Result										
Minimum		0.1900		0.1400		0.0100		0.0480		5.0000
Maximum		0.3100		0.2100		0.0200		0.3000		37.5000
Average		0.2500		0.1750		0.0150		0.1740		21.2500

	Residual Chlorine		Tin		Sulfate		Biochemical Oxygen Demand		Chemical Oxygen Demand	
Sample #1 Date, Result			03/17/21	0.01					03/17/21	1,050.00
Sample #2 Date, Result			03/29/21	0.01					03/29/21	1,730.00
Sample #3 Date, Result										
Minimum				0.0050						1,050.00
Maximum				0.0050						1,730.00
Average				0.0050						1,390.00

	TDS		TSS	
Sample #1 Date, Result			03/17/21	133.00
Sample #2 Date, Result			03/29/21	141.00
Sample #3 Date, Result				
Minimum				133.00
Maximum				141.00
Average				137.00

East Chicago Sanitary District: Waste Water Division

Pretreatment Monitoring Report

Mar 01, 2021 to Mar 31, 2021

Industry Name: *Safety Kleen Systems*

	Antimony		Cobalt		Titanium		Vanadium		Carbazole	
Sample #1 Date, Result			03/17/21	0.0030					03/17/21	0.1000
Sample #2 Date, Result			03/29/21	0.0040					03/29/21	0.1000
Sample #3 Date, Result										
Minimum				0.0030						0.1000
Maximum				0.0040						0.1000
Average				0.0035						0.1000

	o-Cresol		p-Cresol		n-Decane		n-Octadecane		2,4,6-Trichlorophenol	
Sample #1 Date, Result					03/17/21	0.1000	03/17/21	0.1000		
Sample #2 Date, Result					03/29/21	0.1000	03/29/21	0.1000		
Sample #3 Date, Result										
Minimum						0.1000		0.1000		
Maximum						0.1000		0.1000		
Average						0.1000		0.1000		

East Chicago Sanitary District
Wastewater Division
Pretreatment Compliance Summary

Outfall 531 -- Linde, Inc.

Jan 01, 2021 to Mar 31, 2021

Local Limits

** "0" - Not a TRC or Chronic Violation "1" - A TRC or Chronic Violation*

Parameter	Units	Limit	TRC Limit	Limit Type	# of Samples	# of Local Violations	# of TRC Exceedances	TRC Violation?	Chronic Violation?
Field pH	pH	5 < and < 10		Daily Min & Max	3	0			
Arsenic	mg/L	1.31	1.57	Daily Max	3	0	0	0	0
Cadmium	mg/L			Daily Max	0	0	0		
Copper	lbs/day	0.88	1.06	Daily Max	3	0	0	0	0
Lead	mg/L	2.28	2.74	Daily Max	3	0	0	0	0
Molybdenum	mg/L	2.8	3.36	Daily Max	3	0	0	0	0
Nickel	mg/L	0.80	0.96	Daily Max	3	0	0	0	0
Silver	mg/L			Daily Max	0	0	0		
Thallium	mg/L			Daily Max	0	0	0		
Zinc	mg/L	5.5	6.6	Daily Max	3	0	0	0	0
Bis(2-ethylhexyl)phthalate	mg/L	1.03	1.24	Daily Max	3	0	0	0	0
Fluoranthene	mg/L			Daily Max	0	0	0		
Fluoride	lbs/day	30	36	Daily Max	3	0	0	0	0
Mercury	mg/L	0.0002	0.00024	Daily Max	3	0	0	0	0
Ammonia	mg/L	134	160.8	Daily Max	3	0	0	0	0
Phosphorus	mg/L	31	37.2	Daily Max	3	0	0	0	0
Phenols	mg/L	0.96	1.15	Daily Max	3	0	0	0	0
Chromium	mg/L	7.0	8.4	Daily Max	3	0	0	0	0
Available Cyanide	mg/L	0.019	0.023	Daily Max	3	1	0	0	0
Oil & Grease	mg/L	117	163.8	Daily Max	3	0	0	0	0
Residual Chlorine	mg/L			Daily Max	0	0	0		

Total Local Violations:	1
Total TRC Violations:	0
Total Chronic Violations:	0

East Chicago Sanitary District: Waste Water Division
Pretreatment Monitoring Report

Jan 01, 2021 to Jan 31, 2021

Industry Name: *Lakeshore Railcar & Tanker Services*

	Field pH		Arsenic		Cadmium		Copper		Lead	
Sample #1 Date, Result	01/06/21	9.8	01/06/21	0.0054	01/06/21	0.0065	01/06/21	0.0178	01/06/21	0.0054
Sample #2 Date, Result	01/19/21	8.5	01/19/21	0.0089	01/19/21	0.0026	01/19/21	0.0098	01/19/21	0.0038
Sample #3 Date, Result										
Minimum		8.5		0.0054		0.0026		0.0098		0.0038
Maximum		9.8		0.0089		0.0065		0.0178		0.0054
Average		9.2		0.0071		0.0045		0.0138		0.0046

	Molybdenum		Nickel		Silver		Thallium		Zinc	
Sample #1 Date, Result	01/06/21	0.0123	01/06/21	0.0134	01/06/21	0.0002			01/06/21	0.8550
Sample #2 Date, Result	01/19/21	0.0222	01/19/21	0.0086	01/19/21	0.0001			01/19/21	0.5150
Sample #3 Date, Result										
Minimum		0.0123		0.0086		0.0001				0.5150
Maximum		0.0222		0.0134		0.0002				0.8550
Average		0.0173		0.0110		0.0001				0.6850

	Bis(2-ethylhexyl)phthalate		Fluoranthene		Fluoride		Mercury		Ammonia	
Sample #1 Date, Result	01/06/21	0.1000	01/06/21	0.1000	01/06/21	0.2000	01/06/21	0.00010	01/06/21	0.6200
Sample #2 Date, Result	01/19/21	0.1000	01/19/21	0.1000	01/19/21	0.2000	01/19/21	0.00010	01/19/21	0.3700
Sample #3 Date, Result										
Minimum		0.1000		0.1000		0.2000		0.00010		0.3700
Maximum		0.1000		0.1000		0.2000		0.00010		0.6200
Average		0.1000		0.1000		0.2000		0.00010		0.4950

	Phosphorus		Phenols		Chromium		Available Cyanide		Oil & Grease	
Sample #1 Date, Result	01/06/21	0.2400	01/06/21	0.0500	01/06/21	0.0000	01/06/21	0.0048	01/06/21	6.00
Sample #2 Date, Result	01/19/21	0.4800	01/19/21	0.0500	01/19/21	0.0000	01/19/21	0.0027	01/19/21	16.40
Sample #3 Date, Result										
Minimum		0.2400		0.0500		0.0000		0.0027		6.00
Maximum		0.4800		0.0500		0.0000		0.0048		16.40
Average		0.3600		0.0500		0.0000		0.0038		11.20

	Residual Chlorine		Tin		In-Plant Cyanide		SGT-HEM		Phenanthrene	
Sample #1 Date, Result			01/06/21	0.0050			01/06/21	6.0000	01/06/21	0.1000
Sample #2 Date, Result			01/19/21	0.0050			01/19/21	7.6000	01/19/21	0.1000
Sample #3 Date, Result										
Minimum				0.0050				6.0000		0.1000
Maximum				0.0050				7.6000		0.1000
Average				0.0050				6.8000		0.1000

	Sulfate		TDS		TSS		Biochemical Oxygen Demand		Chemical Oxygen Demand	
Sample #1 Date, Result					01/06/21	32.00			01/06/21	312.00
Sample #2 Date, Result					01/19/21	27.00			01/19/21	24.90
Sample #3 Date, Result										
Minimum						27.00				24.90
Maximum						32.00				312.00
Average						29.50				168.45

East Chicago Sanitary District: Waste Water Division

Pretreatment Monitoring Report

Jan 01, 2021 to Jan 31, 2021

Industry Name: *Lakeshore Railcar & Tanker Services*

	Antimony		Cobalt		Titanium		Vanadium		Carbazole	
Sample #1 Date, Result	01/06/21	0.0020	01/06/21	0.0030	01/06/21	0.0100	01/06/21	0.0500	01/06/21	0.1000
Sample #2 Date, Result	01/19/21	0.0030	01/19/21	0.0010	01/19/21	0.0100	01/19/21	0.1480	01/19/21	0.1000
Sample #3 Date, Result										
Minimum		0.0020		0.0010		0.0100		0.0500		0.1000
Maximum		0.0030		0.0030		0.0100		0.1480		0.1000
Average		0.0025		0.0020		0.0100		0.0990		0.1000

	o-Cresol		p-Cresol		n-Decane		n-Octadecane		2,4,6-Trichlorophenol	
Sample #1 Date, Result	01/06/21	0.2000	01/06/21	0.2000	01/06/21	0.1000	01/06/21	0.1000	01/06/21	0.1000
Sample #2 Date, Result	01/19/21	0.2000	01/19/21	0.2000	01/19/21	0.1000	01/19/21	0.1000	01/19/21	0.1000
Sample #3 Date, Result										
Minimum		0.2000		0.2000		0.1000		0.1000		0.1000
Maximum		0.2000		0.2000		0.1000		0.1000		0.1000
Average		0.2000		0.2000		0.1000		0.1000		0.1000

East Chicago Sanitary District: Waste Water Division
Pretreatment Monitoring Report

Feb 01, 2021 to Feb 28, 2021

Industry Name: *Lakeshore Railcar & Tanker Services*

	Field pH		Arsenic		Cadmium		Copper		Lead	
Sample #1 Date, Result	02/09/21	9.7	02/09/21	0.0128	02/09/21	0.0031	02/09/21	0.0302	02/09/21	0.0195
Sample #2 Date, Result										
Sample #3 Date, Result										
Minimum		9.7		0.0128		0.0031		0.0302		0.0195
Maximum		9.7		0.0128		0.0031		0.0302		0.0195
Average		9.7		0.0128		0.0031		0.0302		0.0195

	Molybdenum		Nickel		Silver		Thallium		Zinc	
Sample #1 Date, Result	02/09/21	0.0236	02/09/21	0.0612	02/09/21	0.0001			02/09/21	0.8270
Sample #2 Date, Result										
Sample #3 Date, Result										
Minimum		0.0236		0.0612		0.0001				0.8270
Maximum		0.0236		0.0612		0.0001				0.8270
Average		0.0236		0.0612		0.0001				0.8270

	Bis(2-ethylhexyl)phthalate		Fluoranthene		Fluoride		Mercury		Ammonia	
Sample #1 Date, Result	02/09/21	0.1000	02/09/21	0.1000	02/09/21	0.2000	02/09/21	0.00020	02/09/21	1.5200
Sample #2 Date, Result										
Sample #3 Date, Result										
Minimum		0.1000		0.1000		0.2000		0.00020		1.5200
Maximum		0.1000		0.1000		0.2000		0.00020		1.5200
Average		0.1000		0.1000		0.2000		0.00020		1.5200

	Phosphorus		Phenols		Chromium		Available Cyanide		Oil & Grease	
Sample #1 Date, Result	02/09/21	0.1900	02/09/21	0.3400	02/09/21	0.0000	02/09/21	0.0350	02/09/21	5.00
Sample #2 Date, Result										
Sample #3 Date, Result										
Minimum		0.1900		0.3400		0.0000		0.0350		5.00
Maximum		0.1900		0.3400		0.0000		0.0350		5.00
Average		0.1900		0.3400		0.0000		0.0350		5.00

	Residual Chlorine		Tin		In-Plant Cyanide		SGT-HEM		Phenanthrene	
Sample #1 Date, Result			02/09/21	0.0050			02/09/21	5.0000	02/09/21	0.1000
Sample #2 Date, Result										
Sample #3 Date, Result										
Minimum				0.0050				5.0000		0.1000
Maximum				0.0050				5.0000		0.1000
Average				0.0050				5.0000		0.1000

	Sulfate		TDS		TSS		Biochemical Oxygen Demand		Chemical Oxygen Demand	
Sample #1 Date, Result					02/09/21	7.00			02/09/21	671.00
Sample #2 Date, Result										
Sample #3 Date, Result										
Minimum						7.00				671.00
Maximum						7.00				671.00
Average						7.00				671.00

East Chicago Sanitary District: Waste Water Division

Pretreatment Monitoring Report

Feb 01, 2021 to Feb 28, 2021

Industry Name: *Lakeshore Railcar & Tanker Services*

	Antimony		Cobalt		Titanium		Vanadium		Carbazole	
Sample #1 Date, Result	02/09/21	0.0040	02/09/21	0.0030	02/09/21	0.0100	02/09/21	0.0500	02/09/21	0.1000
Sample #2 Date, Result										
Sample #3 Date, Result										
Minimum		0.0040		0.0030		0.0100		0.0500		0.1000
Maximum		0.0040		0.0030		0.0100		0.0500		0.1000
Average		0.0040		0.0030		0.0100		0.0500		0.1000

	o-Cresol		p-Cresol		n-Decane		n-Octadecane		2,4,6-Trichlorophenol	
Sample #1 Date, Result	02/09/21	0.2000	02/09/21	0.2000	02/09/21	0.1000	02/09/21	0.1000	02/09/21	0.1000
Sample #2 Date, Result										
Sample #3 Date, Result										
Minimum		0.2000		0.2000		0.1000		0.1000		0.1000
Maximum		0.2000		0.2000		0.1000		0.1000		0.1000
Average		0.2000		0.2000		0.1000		0.1000		0.1000

East Chicago Sanitary District: Waste Water Division
Pretreatment Monitoring Report

Mar 01, 2021 to Mar 31, 2021

Industry Name: *Lakeshore Railcar & Tanker Services*

	Field pH		Arsenic		Cadmium		Copper		Lead	
Sample #1 Date, Result	03/04/21	7.9	03/04/21	0.0043	03/04/21	0.0011	03/04/21	0.0095	03/04/21	0.0039
Sample #2 Date, Result	03/23/21	6.1	03/23/21	0.0046	03/23/21	0.0004	03/23/21	0.0071	03/23/21	0.0041
Sample #3 Date, Result										
Minimum		6.1		0.0043		0.0004		0.0071		0.0039
Maximum		7.9		0.0046		0.0011		0.0095		0.0041
Average		7.0		0.0045		0.0007		0.0083		0.0040

	Molybdenum		Nickel		Silver		Thallium		Zinc	
Sample #1 Date, Result	03/04/21	0.0085	03/04/21	0.0616	03/04/21	0.0001			03/04/21	0.5380
Sample #2 Date, Result	03/23/21	0.0094	03/23/21	0.0155	03/23/21	0.0001			03/23/21	0.1940
Sample #3 Date, Result										
Minimum		0.0085		0.0155		0.0001				0.1940
Maximum		0.0094		0.0616		0.0001				0.5380
Average		0.0090		0.0386		0.0001				0.3660

	Bis(2-ethylhexyl)phthalate		Fluoranthene		Fluoride		Mercury		Ammonia	
Sample #1 Date, Result	03/04/21	0.1000	03/04/21	0.1000	03/04/21	0.2000	03/04/21	0.00010	03/04/21	0.4900
Sample #2 Date, Result	03/23/21	0.1000	03/23/21	0.1000	03/23/21	0.2000	03/23/21	0.00010	03/23/21	0.2500
Sample #3 Date, Result										
Minimum		0.1000		0.1000		0.2000		0.00010		0.2500
Maximum		0.1000		0.1000		0.2000		0.00010		0.4900
Average		0.1000		0.1000		0.2000		0.00010		0.3700

	Phosphorus		Phenols		Chromium		Available Cyanide		Oil & Grease	
Sample #1 Date, Result	03/04/21	0.1300	03/04/21	0.0300	03/04/21	0.0000	03/04/21	0.0020	03/04/21	5.00
Sample #2 Date, Result	03/23/21	0.1100	03/23/21	0.0600	03/23/21	0.0000	03/23/21	0.0036	03/23/21	5.00
Sample #3 Date, Result										
Minimum		0.1100		0.0300		0.0000		0.0020		5.00
Maximum		0.1300		0.0600		0.0000		0.0036		5.00
Average		0.1200		0.0450		0.0000		0.0028		5.00

	Residual Chlorine		Tin		In-Plant Cyanide		SGT-HEM		Phenanthrene	
Sample #1 Date, Result			03/04/21	0.0050			03/04/21	5.0000	03/04/21	0.1000
Sample #2 Date, Result			03/23/21	0.0050			03/23/21	5.0000	03/23/21	0.1000
Sample #3 Date, Result										
Minimum				0.0050				5.0000		0.1000
Maximum				0.0050				5.0000		0.1000
Average				0.0050				5.0000		0.1000

	Sulfate		TDS		TSS		Biochemical Oxygen Demand		Chemical Oxygen Demand	
Sample #1 Date, Result					03/04/21	11.00			03/04/21	171.00
Sample #2 Date, Result					03/23/21	12.00			03/23/21	164.00
Sample #3 Date, Result										
Minimum						11.00				164.00
Maximum						12.00				171.00
Average						11.50				167.50

East Chicago Sanitary District: Waste Water Division

Pretreatment Monitoring Report

Mar 01, 2021 to Mar 31, 2021

Industry Name: *Lakeshore Railcar & Tanker Services*

	Antimony		Cobalt		Titanium		Vanadium		Carbazole	
Sample #1 Date, Result	03/04/21	0.0010	03/04/21	0.0020	03/04/21	0.0100	03/04/21	0.0500	03/04/21	0.1000
Sample #2 Date, Result	03/23/21	0.0010	03/23/21	0.0010	03/23/21	0.0100	03/23/21	0.0500	03/23/21	0.1000
Sample #3 Date, Result										
Minimum		0.0010		0.0010		0.0100		0.0500		0.1000
Maximum		0.0010		0.0020		0.0100		0.0500		0.1000
Average		0.0010		0.0015		0.0100		0.0500		0.1000

	o-Cresol		p-Cresol		n-Decane		n-Octadecane		2,4,6-Trichlorophenol	
Sample #1 Date, Result	03/04/21	0.2000	03/04/21	0.2000	03/04/21	0.1000	03/04/21	0.1000	03/04/21	0.1000
Sample #2 Date, Result	03/23/21	0.2000	03/23/21	0.2000	03/23/21	0.1000	03/23/21	0.1000	03/23/21	0.1000
Sample #3 Date, Result										
Minimum		0.2000		0.2000		0.1000		0.1000		0.1000
Maximum		0.2000		0.2000		0.1000		0.1000		0.1000
Average		0.2000		0.2000		0.1000		0.1000		0.1000

East Chicago Sanitary District
Wastewater Division
Pretreatment Compliance Summary

Outfall 951 -- United States Gypsum Company Jan 01, 2021 to Mar 31, 2021

Local Limits * "0" - Not a TRC or Chronic Violation "1" - A TRC or Chronic Violation

Parameter	Units	Limit	TRC Limit	Limit Type	# of Samples	# of Local Violations	# of TRC Exceedances	TRC Violation?	Chronic Violation?
Field pH	pH	5 < and < 10		Daily Min & Max	3	0			
Arsenic	mg/L	1.31	1.57	Daily Max	3	0	0	0	0
Cadmium	mg/L			Daily Max	0	0	0		
Copper	mg/L	0.88	1.06	Daily Max	3	0	0	0	0
Lead	mg/L	2.28	2.74	Daily Max	3	0	0	0	0
Molybdenum	mg/L	2.8	3.36	Daily Max	3	0	0	0	0
Nickel	mg/L	0.80	0.96	Daily Max	3	0	0	0	0
Silver	mg/L			Daily Max	0	0	0		
Thallium	mg/L			Daily Max	0	0	0		
Zinc	mg/L	5.5	6.6	Daily Max	3	0	0	0	0
Bis(2-ethylhexyl)phthalate	mg/L	1.03	1.24	Daily Max	3	0	0	0	0
Fluoranthene	mg/L			Daily Max	0	0	0		
Fluoride	mg/L	30	36	Daily Max	3	0	0	0	0
Mercury	mg/L	0.0002	0.00024	Daily Max	3	0	0	0	0
Ammonia	mg/L	134	160.8	Daily Max	3	0	0	0	0
Phosphorus	mg/L	31	37.2	Daily Max	3	0	0	0	0
Phenols	mg/L	0.96	1.15	Daily Max	3	0	0	0	0
Chromium	mg/L	7.0	8.4	Daily Max	3	0	0	0	0
Available Cyanide	mg/L	0.019	0.023	Daily Max	3	1	1	1	0
Oil & Grease	mg/L	117	163.8	Daily Max	3	0	0	0	0
Residual Chlorine	mg/L			Daily Max	0	0	0		

Total Local Violations:	1
Total TRC Violations:	1
Total Chronic Violations:	0

Notices of Violations – 1st Quarter 2021

CITY OF EAST CHICAGO
Anthony Copeland, Mayor

5201 Indianapolis Boulevard
East Chicago, IN 46312
Phone: (219) 391-8466
Fax: (219) 391-8254

January 28, 2021

Michael Radcliffe
Senior Compliance Manager
Safety-Kleen Systems
601 Riley Road
East Chicago, IN 46312

Re: Notice of Violation – Non-Compliance with Discharge Permit Outfall No. 901

Dear Mr. Radcliffe:

On January 12, 2021, District personnel collected a sample of effluent from Outfall No. 901. Based upon the analytical results, the District determined that the discharge from the above referenced facility on this date was in violation of its Industrial Wastewater Discharge Permit. Specifically, the analytical data indicates the following violations:

Per Part B, the Permittee shall at no time discharge wastewater containing pollutants in excess of any of the following specific pollutant limitations as established by Article 13.13.3.02.3 of the Sewer User Ordinance (Local Limits).

- Local Limit for available cyanide is 0.019 mg/L; analytical result reported is 0.22 mg/L.
- Local Limit for Ammonia is 134 mg/L; analytical result reported is 336 mg/L.

Within 15 business days of receipt of this letter, you must provide a written explanation for the cause of the violation as well as a corrective action plan to ensure compliance in the future. Failure to submit the required report within the specified time shall be subject to additional fines in accordance with the Ordinance.

In accordance with Article 13.13.7.01 of the Sewer User Ordinance, the penalty for the above noted violation is $5,000. Kindly remit payment to the District within 30 calendar days upon receipt of this letter.

Should you have any questions concerning this notice, please contact Henry Padilla at (219) 516-2323 or email at hpadilla@eastchicago.com.

Sincerely,

Henry Padilla
Pretreatment Assistant

Kenneth L. Myers
Compliance Manager

Encls.
CC: Dr. Abderrahman Zehraoui, Director of Utilities, ECSD
Mr. Joseph Allegretti, ECSD Counsel
File - Safety Kleen #901/Enforcement

CITY OF EAST CHICAGO
Anthony Copeland, Mayor

5201 Indianapolis Boulevard
East Chicago, IN 46312
Phone: (219) 391-3466
Fax: (219) 391-8254

February 17, 2021

Michael Radcliffe
Senior Compliance Manager
Safety-Kleen Systems
601 Riley Road
East Chicago, IN 46312

Re: Notice of Violation – Non-Compliance with Discharge Permit Outfall No. 901

Dear Mr. Radcliffe:

On January 27, 2021, District personnel collected a sample of effluent from Outfall No. 901. Based upon the analytical results, the District determined that the discharge from the above referenced facility on this date was in violation of its Industrial Wastewater Discharge Permit. Specifically, the analytical data indicates the following violations:

Per Part B, the Permittee shall at no time discharge wastewater containing pollutants in excess of any of the following specific pollutant limitations as established by Article 13.13.3.02.3 of the Sewer User Ordinance (Local Limits).

- Local Limit for available cyanide is 0.019 mg/L; analytical result reported is 0.12 mg/L.

Within 15 business days of receipt of this letter, you must provide a written explanation for the cause of the violation as well as a corrective action plan to ensure compliance in the future. Failure to submit the required report within the specified time shall be subject to additional fines in accordance with the Ordinance.

In accordance with Article 13.13.7.01 of the Sewer User Ordinance, the penalty for the above noted violation is ~~$5,000~~ 2,500. Kindly remit payment to the District within 30 calendar days upon receipt of this letter.

Should you have any questions concerning this notice, please contact Henry Padilla at (219) 516-2323 or email at hpadilla@eastchicago.com.

Sincerely,

Henry Padilla
Pretreatment Assistant

Kenneth L. Myers
Compliance Manager

Encls.
CC: Dr. Abderrahman Zehraoui, Director of Utilities, ECSD
Mr. Joseph Allegretti, ECSD Counsel
File - Safety Kleen #901/Enforcement

CITY OF EAST CHICAGO
Anthony Copeland, Mayor

5201 Indianapolis Boulevard
East Chicago, IN 46312
Phone: (219) 391-8466
Fax: (219) 391-8254

March 1, 2021

Michael Radcliffe
Senior Compliance Manager
Safety-Kleen Systems
601 Riley Road
East Chicago, IN 46312

Re: Notice of Violation – Non-Compliance with Discharge Permit Outfall No. 901

Dear Mr. Radcliffe:

On February 11, 2021, District personnel collected a sample of effluent from Outfall No. 901. Based upon the analytical results, the District determined that the discharge from the above referenced facility on this date was in violation of its Industrial Wastewater Discharge Permit. Specifically, the analytical data indicates the following violations:

Per Part B, the Permittee shall at no time discharge wastewater containing pollutants in excess of any of the following specific pollutant limitations as established by Article 13.13.3.02.3 of the Sewer User Ordinance (Local Limits).

- Local Limit for available cyanide is 0.019 mg/L; analytical result reported is 0.10 mg/L.

Within 15 business days of receipt of this letter, you must provide a written explanation for the cause of the violation as well as a corrective action plan to ensure compliance in the future. Failure to submit the required report within the specified time shall be subject to additional fines in accordance with the Ordinance.

In accordance with Article 13.13.7.01 of the Sewer User Ordinance, the penalty for the above noted violation is $2,500. Kindly remit payment to the District within 30 calendar days upon receipt of this letter.

Should you have any questions concerning this notice, please contact Henry Padilla at (219) 516-2323 or email at hpadilla@eastchicago.com.

Sincerely,

Henry Padilla
Pretreatment Assistant

Kenneth L. Myers
Compliance Manager

Encls.
CC: Dr. Abderrahman Zehraoui, Director of Utilities, ECSD
Mr. Joseph Allegretti, ECSD Counsel
File - Safety Kleen #901/Enforcement

CITY OF EAST CHICAGO
Anthony Copeland, Mayor

5201 Indianapolis Boulevard
East Chicago, IN 46312
Phone: (219) 391-8466
Fax: (219) 391-8254

March 10, 2021

Michael Radcliffe
Senior Compliance Manager
Safety-Kleen Systems
601 Riley Road
East Chicago, IN 46312

Re: Notice of Violation – Non-Compliance with Discharge Permit Outfall No. 901

Dear Mr. Radcliffe:

On February 23, 2021, District personnel collected a sample of effluent from Outfall No. 901. Based upon the analytical results, the District determined that the discharge from the above referenced facility on this date was in violation of its Industrial Wastewater Discharge Permit. Specifically, the analytical data indicates the following violations:

Per Part B, the Permittee shall at no time discharge wastewater containing pollutants in excess of any of the following specific pollutant limitations as established by Article 13.13.3.02.3 of the Sewer User Ordinance (Local Limits).

- Local Limit for available cyanide is 0.019 mg/L; analytical result reported is 0.055 mg/L.
- Local Limit for Oil & Grease is 117 mg/L; analytical result reported is 509 mg/L.

Within 15 business days of receipt of this letter, you must provide a written explanation for the cause of the violation as well as a corrective action plan to ensure compliance in the future. Failure to submit the required report within the specified time shall be subject to additional fines in accordance with the Ordinance.

In accordance with Article 13.13.7.01 of the Sewer User Ordinance, the penalty for the above noted violation is $5,000. Kindly remit payment to the District within 30 calendar days upon receipt of this letter.

Should you have any questions concerning this notice, please contact Henry Padilla at (219) 516-2323 or email at hpadilla@eastchicago.com.

Sincerely,

Henry Padilla
Pretreatment Assistant

Kenneth L. Myers
Compliance Manager

Encls.
CC: Dr. Abderrahman Zehraoui, Director of Utilities, ECSD
Mr. Joseph Allegretti, ECSD Counsel
File - Safety Kleen #901/Enforcement

CITY OF EAST CHICAGO
Anthony Copeland, Mayor

5201 Indianapolis Boulevard
East Chicago, IN 46312
Phone: (219) 391-8466
Fax: (219) 391-8254

March 12, 2021

Michael Radcliffe
Senior Compliance Manager
Safety-Kleen Systems
601 Riley Road
East Chicago, IN 46312

Re: Notice of Violation – Non-Compliance with Discharge Permit Outfall No. 901

Dear Mr. Radcliffe:

On February 23, 2021 District personnel collected a sample of effluent from Outfall No. 901. Based upon the analytical results, the District determined that the discharge from the above referenced facility on this date was in violation of its Industrial Wastewater Discharge Permit. Specifically, the analytical data indicates the following violations:

Per Part B, the Permittee shall at no time discharge wastewater containing pollutants in excess of any of the following specific pollutant limitations as established by Article 13.13.3.02.3 of the Sewer User Ordinance (Local Limits).

- Local Limit for Mercury is 0.0002 mg/L; analytical result reported is 0.0010 mg/L.
- Categorical Limit for n-Octadecane is 1.22 mg/L; analytical result reported is 2.5 mg/L.

Within 15 business days of receipt of this letter, you must provide a written explanation for the cause of the violation as well as a corrective action plan to ensure compliance in the future. Failure to submit the required report within the specified time shall be subject to additional fines in accordance with the Ordinance.

In accordance with Article 13.13.7.01 of the Sewer User Ordinance, the penalty for the above noted violation is $5,000. Kindly remit payment to the District within 30 calendar days upon receipt of this letter.

Should you have any questions concerning this notice, please contact Henry Padilla at (219) 516-2323 or email at hpadilla@eastchicago.com.

Sincerely,

Henry Padilla
Pretreatment Assistant

Kenneth L. Myers
Compliance Manager

Encls.
CC: Dr. Abderrahman Zehraoui, Director of Utilities, ECSD
Mr. Joseph Allegretti, ECSD Counsel
File - Safety Kleen #901/Enforcement

CITY OF EAST CHICAGO
Anthony Copeland, Mayor

5201 Indianapolis Boulevard
East Chicago, IN 46312
Phone: (219) 391-8466
Fax: (219) 391-8254

March 31, 2021

Mori Sorenson
VP Compliance Manager
Safety-Kleen Systems
601 Riley Road
East Chicago, IN 46312

Re: Notice of Violation – Non-Compliance with Discharge Permit Outfall No. 901

Dear Mr. Sorenson:

On March 17, 2021, District personnel collected a sample of effluent from Outfall No. 901. Based upon the analytical results, the District determined that the discharge from the above referenced facility on this date was in violation of its Industrial Wastewater Discharge Permit. Specifically, the analytical data indicates the following violations:

Per Part B, the Permittee shall at no time discharge wastewater containing pollutants in excess of any of the following specific pollutant limitations as established by Article 13.13.3.02.3 of the Sewer User Ordinance (Local Limits).

- Local Limit for available cyanide is 0.019 mg/L; analytical result reported is 0.30 mg/L.

Within 15 business days of receipt of this letter, you must provide a written explanation for the cause of the violation as well as a corrective action plan to ensure compliance in the future. Failure to submit the required report within the specified time shall be subject to additional fines in accordance with the Ordinance.

In accordance with Article 13.13.7.01 of the Sewer User Ordinance, the penalty for the above noted violation is $2,500. Kindly remit payment to the District within 30 calendar days upon receipt of this letter.

Should you have any questions concerning this notice, please contact Henry Padilla at (219) 516-2323 or email at hpadilla@eastchicago.com.

Sincerely,

Henry Padilla
Pretreatment Assistant

Kenneth L. Myers
Director of Sanitary District

Encls.
CC: Dr. Abderrahman Zehraoui, Director of Utilities, ECSD
Mr. Joseph Allegretti, ECSD Counsel
File - Safety Kleen #901/Enforcement

CITY OF EAST CHICAGO
Anthony Copeland, Mayor

5201 Indianapolis Boulevard
East Chicago, IN 46312
Phone: (219) 391-8466
Fax: (219) 391-8254

April 19, 2021

Mori Sorenson
VP Compliance Manager
Safety-Kleen Systems
601 Riley Road
East Chicago, IN 46312

Re: Notice of Violation – Non-Compliance with Discharge Permit Outfall No. 901

Dear Mr. Sorenson:

On March 29, 2021, District personnel collected a sample of effluent from Outfall No. 901. Based upon the analytical results, the District determined that the discharge from the above referenced facility on this date was in violation of its Industrial Wastewater Discharge Permit. Specifically, the analytical data indicates the following violations:

Per Part B, the Permittee shall at no time discharge wastewater containing pollutants in excess of any of the following specific pollutant limitations as established by Article 13.13.3.02.3 of the Sewer User Ordinance (Local Limits).

- Local Limit for available cyanide is 0.019 mg/L; analytical result reported is 0.048 mg/L.

Within 15 business days of receipt of this letter, you must provide a written explanation for the cause of the violation as well as a corrective action plan to ensure compliance in the future. Failure to submit the required report within the specified time shall be subject to additional fines in accordance with the Ordinance.

In accordance with Article 13.13.7.01 of the Sewer User Ordinance, the penalty for the above noted violation is $2,500. Kindly remit payment to the District within 30 calendar days upon receipt of this letter.

Should you have any questions concerning this notice, please contact Henry Padilla at (219) 516-2323 or email at hpadilla@eastchicago.com, or Jose Cisneros at (219) 516-2317 or email at jcisneros@eastchicago.com.

Sincerely,

Henry Padilla
Pretreatment Assistant

Jose Cisneros
Pretreatment Coordinator

Encls.
CC: Mr. Kenneth L. Myers, Director, ECSD
Mr. Joseph Allegretti, ECSD Counsel
File - Safety Kleen #901/Enforcement

CITY OF EAST CHICAGO
Anthony Copeland, Mayor

5201 Indianapolis Boulevard
East Chicago, IN 46312
Phone: (219) 391-8466
Fax: (219) 391-8254

April 12, 2021

Mr. Mark Fazio
Facility Manager
Praxair, Inc. Production Gas
4400 Kennedy Avenue
East Chicago, IN 46312

Re: Notice of Violation – Non-Compliance with Discharge Permit Outfall No. 531

Dear Mr. Fazio:

On March 22, 2021, District personnel collected a sample of effluent from Outfall No. 531. Based upon the analytical results, the District determined that the discharge from the above referenced facility was in violation of its Industrial Wastewater Discharge Permit. Specifically, the analytical data indicates the following violation(s):

Per Part B, the Permittee shall at no time discharge wastewater containing pollutants in excess of any of the following specific pollutant limitations as established by Article 13.13.3.02.3 of the Sewer User Ordinance (Local Limits).

- Local Limit for Available Cyanide of 0.019 mg/L was exceeded; analytical result reported was 0.021 mg/L.

Within 15 business days of receipt of this letter, you must provide a written explanation for the cause of the violation as well as a corrective action plan to ensure compliance in the future. Failure to submit the required report within the specified time shall subject to additional fines in accordance with Ordinance.

In accordance with Article 13.13.7.01 of the Sewer User Ordinance, the total amount of penalty for the above noted violation is $2,000. Kindly remit payment to the District within 30 calendar days upon receipt of this letter.

Should you have any questions concerning this notice, please contact Jose Cisneros at 219 516-2317 or email at jcisneros@eastchicago.com, or Henry Padilla at 219 516-2323 or email at hpadilla@eastchicago.com.

Sincerely,

Henry Padilla
Pretreatment Assistant

Jose Cisneros
Pretreatment Coordinator

Encls.

CC: Mr. Kenneth L. Myers, Director, ECSD
Mr. Joseph Allegretti, ECSD Counsel
File – Linde Inc #531/Enforcement

531 NOV 04-12-21 (CN on 03-22-21)

CITY OF EAST CHICAGO
Anthony Copeland, Mayor

5201 Indianapolis Boulevard
East Chicago, IN 46312
Phone: (219) 391-8466
Fax: (219) 391-8254

February 26, 2021

James Kornas
Lakeshore Railcar Services LLC
1150 East 145th Street
East Chicago, IN 46312

Re: Notice of Violation – Non-Compliance with Discharge Permit Outfall No. 521

Dear Mr. Kornas:

On February 9, 2021 District personnel collected a sample of effluent from Outfall No. 521. Based upon the analytical results, the District has determined that the discharge from the above referenced facility was in violation of its Industrial Wastewater Discharge Permit. Specifically, the analytical data indicates the following violation:

Per Part B, the Permittee shall at no time discharge wastewater containing pollutants in excess of any of the following specific pollutant limitations as established by Article 13.13.3.02.1 of the Sewer User Ordinance (National Categorical Pretreatment Standards).

- Local Limit for Available Cyanide is 0.019 mg/L; analytical result reported was 0.035 mg/L

Within 15 business days of receipt of this letter, you must provide a written explanation for the cause of the violation as well as a corrective action plan to ensure compliance in the future. Failure to submit the required report within the specified time shall subject to additional fines in accordance with Ordinance.

In accordance with Article 13.13.7.01 of the Sewer User Ordinance, the total amount of the penalty for the above noted violation is $1,000. Kindly remit payment to the District within 30 calendar days upon receipt of this letter.

Should you have any questions concerning this notice, please contact Henry Padilla at (219) 516-2323 or email at hpadilla@eastchicago.com.

Sincerely,

Henry Padilla
Pretreatment Assistant

Kenneth L. Myers
Compliance Manager

Encls.

CC: Dr. Abderrahman Zehraoui, Director of Utilities, ECSD
Mr. Joseph Allegretti, ECSD Counsel
File - UTG #521/Enforcement

521 NOV 02-26-21 (Cn on 02-09-21)

CITY OF EAST CHICAGO
Anthony Copeland, Mayor

5201 Indianapolis Boulevard
East Chicago, IN 46312
Phone: (219) 391-8466
Fax: (219) 391-8254

March 17, 2021

Mr. Kevin Henry
Environmental Coordinator
United States Gypsum Company
301 Riley Road
East Chicago, IN 46312

Re: Notice of Violation – Non-Compliance with Discharge Permit Outfall No. 951

Dear Mr. Henry:

On March 2, 2021 District personnel collected a sample of the effluent from Outfall No. 951. Based upon the analytical results, the District determined that the discharge from the above referenced facility was in violation of its Industrial Wastewater Discharge Permit. Specifically, the analytical data indicates the following violation:

Per Part B, the Permittee shall at no time discharge wastewater containing pollutants in excess of any of the following specific pollutant limitations as established by Article 13.13.3.02.3 of the Sewer User Ordinance (Local Limits).

- Local Limit for available cyanide is 0.019 mg; analytical result was 0.069 mg/L.

Within 15 business days of receipt of this letter, you must provide a written explanation for the cause of the violation as well as a corrective action plan to ensure compliance in the future. Failure to submit the required report within the specified time shall subject to additional fines in accordance with Ordinance.

In accordance with Article 13.13.7.01 of the Sewer User Ordinance, the total amount of the penalty for the above noted violation is $2,500. Kindly remit payment to the District within 30 calendar days upon receipt of this letter.

Should you have any questions concerning this notice, please contact Henry Padilla at 219-516-2323 or email at hpadilla@eastchicago.com.

Sincerely,

Henry Padilla
Pretreatment Assistant

Kenneth L. Myers
Compliance Manager

Encls.

CC: Dr. Abderrahman Zehraoui, Director of Utilities, ECSD
Mr. Joseph Allegretti, ECSD Counsel
File – US Gypsum #951/Enforcement

951 NOV 3-17-21 (Cn on 3-02-21)