

**ANNUAL PRETREATMENT PROGRAM STATUS REPORT**

for the

**CITY OF ROGERS, ARKANSAS**

**January 2023 - December 2023**

Permit No. AR0043397



Submitted to

Arkansas Energy & Environment

Department of Environmental Quality

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## I. Certification

NPDES Permit Holder: City of Rogers  
Report Date: January 19<sup>th</sup>, 2023  
Reporting Period: January 2023 – December 2023  
POTW: Rogers Pollution Control Facility  
Address: 4300 Rainbow Road  
Rogers, AR 72758-1440  
NPDES Permit Number: AR0043397 – AFIN 04-00155  
Effective Date: March 1, 2006  
Modified Date: November 1, 2006  
Expiration Date: February 28, 2011

For further information concerning this report contact:

Paul Burns  
Pretreatment Coordinator  
4300 Rainbow Road  
Rogers, AR 72758-1440  
479-273-7378 x306  
paulburns@rwu.org

*I certify under penalty of law that all the information supplied in this report, including attachments, is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for purposely, knowingly, recklessly or negligently submitting false information.*



Brent Dobler  
Utilities Superintendent  
Rogers Water Utilities

1-29-24

Date

**II. A. MONITORING RESULTS TABLE III POLLUTANTS CALENDAR YEAR 2023**  
**AVERAGE POTW FLOW in MGD: L001 = 9.221, L002 = 0.949, TOTAL = 10.170, % SIU FLOW OF L001 = 8.0**

METALS, CYANIDE & PHENOLS	Units	MAHC µg/L	Influent Mar 07-08	Influent June 06-07	Influent July 17-18	Influent Oct 16-17	WQ Lvl Limit µg/L	Effluent Mar 08-09	Effluent June 07-08	Effluent July 18-19	Effluent Oct 17-18	Laboratory Analysis 2023		
												EPA Method	Lab PQL µg/L	EPA MQL µg/L
Antimony	µg/L	na	<2.08	<2.08	<2.08	<2.08	na	<2.08	<2.08	<2.08	<2.08	200.8	2.08	60
Arsenic	µg/L	25.0	0.49	0.46	0.47	0.68	504	<0.26	<0.26	<0.26	0.33	200.8	0.26	0.5
Beryllium	µg/L	na	<0.26	<0.26	<0.26	<0.26	na	<0.26	<0.26	<0.26	<0.26	200.8	0.26	0.5
Cadmium	µg/L	19.0	<0.26	<0.26	<0.26	<0.26	10.30	<0.26	<0.26	<0.26	<0.26	200.8	0.26	0.5
Chromium	µg/L	528	1.46	1.19	1.13	1.50	1847	0.29	0.32	0.32	0.5	200.8	0.26	10.0
Copper	µg/L	678	11.1	17.3	14.10	19.9	60.5	0.97	1.35	1.04	0.79	200.8	0.26	0.5
Lead	µg/L	71.0	0.59	0.45	0.66	0.98	27.6	<0.26	0.66	<0.26	<0.26	200.8	0.26	0.5
Mercury	µg/L	0.8038	0.0223	0.0060	0.0080	0.0085	0.01670	0.00066	<0.00050	<0.00050	0.00050	1631 E	0.00050	0.005
Molybdenum	µg/L	53.0	0.91	1.40	1.23	1.65	na	<0.60	0.61	0.91	0.94	200.8	0.60	na
Nickel	µg/L	19.0	2.54	3.37	3.26	1.80	621	0.89	1.41	1.95	0.33	200.8	0.26	0.5
Selenium	µg/L	16.0	<2.08	<2.08	<2.08	<2.08	8.28	<2.08	<2.08	<2.08	<2.08	200.8	2.08	5
Silver	µg/L	100	<0.26	<0.26	<0.26	<0.26	25.0	<0.26	<0.26	<0.26	<0.26	200.8	0.26	0.5
Thallium	µg/L	na	<0.26	<0.26	<0.26	<0.26	na	<0.26	<0.26	<0.26	<0.26	200.8	0.26	0.5
Zinc	µg/L	500	63.7	118	97.2	107	460	21.2	25.5	27.2	25.1	200.8	20.0	20
Cyanide	µg/L	27.0	<10	<10	<10	<10	8.5	<10	<10	<10	<10	4500CN BE	10	10
Phenols	µg/L	na	28.5	64.8	27.6	66.8	na	<5.0	<5.0	<5.0	<5.0	420.1	5	5

Flow	MGD	INF	16.901	9.975	11.489	9.278	EFF	17.205	9.044	10.216	8.800
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Samples are collected considering flow detention time through the plant. Analytical MQLs are used. MAHL and WQL calculated during development of 2004 TBLL and are based on State Water Quality Standards and implementation procedures. The flow readings (MGD) are reported as daily flow for the date of the analysis and not the average daily flow for the month. CN and Phenol sampled as grabs, 4 grabs over 24 hours combined to be analyzed as one sample. All other pollutants collected as 24 hr composite samples including Hg.

The EPA considers an MQL of 10 ppb for cyanide sufficiently sensitive even though the numeric water quality criterion for effluent cyanide equals 8.5 ppb.

## II. B. RPCF 2023 Priority Pollutant Scan - 40 CFR 122 Appendix D Table II

Name	CAS No.	Molecular Formula	Type	Influent mg/L	Effluent mg/L	Req MQL
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*Base/Neutral and Acid all not detected for Influent or Effluent*  
*VOC and Pest/PCB all not detected for Influent or Effluent*  
*Influent Grab Samples for VOC, BNA and Pest/PCB collected 03/07-08/23*  
*Effluent Grab Samples for VOC, BNA and Pest/PCB collected 03/08-09/23*

Based on the information available to the Control Authority, there was no reason to suspect the presence of any toxic or hazardous pollutants listed in Table V, or any other pollutants known or suspected to adversely affect treatment plant operations, receiving water quality, or solids disposal procedures. For this reason, no analysis was conducted.

III. Attachment A  
2023 UPDATED SIGNIFICANT INDUSTRIAL USERS LIST

Industrial User	SIC Code	NAICS Code	40 CFR XXX or N/A	Control Document		New User	Times Inspected	Times Sampled	Compliance Status Reports (N/A, C, NC, or SNC)				Permit Limits (Violations)
				Y/N	Last Action				BMR	90 - Day Compliance	Semi Annual	Self Monitoring	
Bekaert Steel (BSC)	2296, 3315	331222, 314994	433.17 & 420.96	Y	01/01/23	N	1	13	N/A	N/A	C	C	C
Glad Manufacturing (GMC)	2671, 2673	326111	N/A	Y	01/01/23	N	1	5	N/A	N/A	C	C	C
Kennametal (KMT)	3545	333515	471.54	Y	01/01/24	N	1	14	N/A	N/A	C	C	C
Ozark Mt. Poultry (OMP)	2015	311615	432.126 <sup>A</sup>	Y	01/01/23	N	1	37	N/A	N/A	C	C	NC Sept. - CBOD
Pel-Freez Arkansas (PFA)	2015	311611	432.54 <sup>A</sup>	Y	01/01/21	N	1	05	N/A	N/A	C	C	C
Preformed Line Products (PLP)	3644	335932	467.55	Y	06/01/22	N	1	21	N/A	N/A	C	C	C
Southeast Poultry (SEP)	2015	311615	432.126 <sup>A</sup>	Y	01/01/23	N	1	38	N/A	N/A	C	C	NC Sept. - low pH
Tyson Chick'N Quick (TCQ)	2015	311615	432.124 <sup>A</sup>	Y	01/01/23	N	1	54	N/A	N/A	C	C	C
Tyson of Rogers (TOR)	2015	311615	432.124 <sup>A</sup>	Y	01/01/23	N	1	44	N/A	N/A	C	C	NC Jan - CBOD; April - low pH & CBOD
WestRock (WRK)	2653	322211	N/A	Y	01/01/20	N	1	13	N/A	N/A	C	C	C

<sup>A</sup> Non-point, only required to comply with 40 CFR 403

\* Tyson of Rogers upgraded their aeration equipment and has had no CBOD violations since April 2023.

**IV. Attachment B**  
**2023 SIGNIFICANT NON-COMPLIANT (SNC) - ENFORCEMENT ACTIONS TAKEN**

SIU	Nature of Violation		NUMBER OF ACTIONS TAKEN					Penalties Collected	Compliance Schedule		Current Status	Comments
			Date Issued	Date Due								
	Reports	Limits	N.O.V.	A.O.	Civil	Criminal	Other					

Note:

a. Daily Maximum Concentration	e. TRC Daily Maximum Concentration	i. Low pH	m. Failure to monitor 1 or more permit parameters
b. Daily Maximum Loading	f. TRC Daily Maximum Loading	j. High pH	n. Discharge of sewage or polluted waters to natural outlets
c. Monthly Average Concentration	g. TRC Monthly Average Concentration	k. Late Reports	o. Failure to notify of an operational upset(s) within 24 hours
d. Monthly Average Loading	h. TRC Monthly Average Loading	l. Monitoring Frequency	p. Failure to properly maintain and operate pretreatment

Comments:

## V. Attachment C

### 2023 PRETREATMENT PERFORMANCE SUMMARY (PPS)

*NOTE: ALL QUESTIONS REFER TO THE INDUSTRIAL PRETREATMENT PROGRAM AS APPROVED BY THE EPA. THE PERMITTEE SHOULD NOT ANSWER THE QUESTIONS BASED ON CHANGES MADE TO THE APPROVED PROGRAM WITHOUT DEPARTMENT AUTHORIZATION.*

#### A. General Information

Control Authority Name City of Rogers

Address 4300 Rainbow Road

City Rogers State / Zip Arkansas 72758-1440

Contact Person Paul N. Burns, Pretreatment Coordinator

Contact Telephone (479) 273-7378 x306

NPDES Permit No. AR0043397

Reporting Period January 1, 2023 through December 31, 2023

Total Number of Categorical IUs 3

Total Number of Significant Non-categorical IUs 7

#### B. Significant Industrial User Compliance

	Significant Industrial Users	
	<u>Categorical</u>	<u>Non-Categorical</u>
1) No. of SIUs Submitting BMRs/Total		
No. Required	<u>0 / 0</u>	<u>n / a</u>
2) No. of SIUs Submitting 90-Day Compliance		
Reports/No. Required	<u>0 / 0</u>	<u>n / a</u>
3) No. of SIUs Submitting Semiannual Reports/		
Total No. Required	<u>3 / 3</u>	<u>7 / 7</u>
4) No. of SIUs Meeting Compliance Schedule/		
Total No. Required to Meet Schedule	<u>0 / 0</u>	<u>0 / 0</u>
5) No. of SIUs in Significant Noncompliance/		
Total No. of SIUs	<u>0 / 3</u>	<u>0 / 7</u>
6) Rate of Significant Noncompliance for all		
SIUs (Categorical and Non-Categorical)	<u>0 / 10</u>	



C. Compliance Monitoring Program

	Significant Industrial Users	
	<u>Categorical</u>	<u>Non-Categorical</u>
1) No. of Control Documents Issued/Total No. Required	<u>3 / 3</u>	<u>7 / 7</u>
2) No. of Non-sampling Inspections Conducted	<u>3</u>	<u>7</u>
3) No. of Sampling Visits Conducted	<u>3</u>	<u>21</u>
4) No. of Facilities Inspected (non-sampling)	<u>3</u>	<u>7</u>
5) No. of Facilities Sampled	<u>3</u>	<u>7</u>

D. Enforcement Actions

	Significant Industrial Users	
	<u>Categorical</u>	<u>Non-Categorical</u>
1) No. of Compliance Schedules Issued/No. of Schedules Required	<u>0 / 0</u>	<u>n / a</u>
2) No. of Notices of Violation Issued to SIUs	<u>0</u>	<u>4</u>
3) No. of Administrative Orders Issued to SIUs	<u>0</u>	<u>0</u>
4) No. of Civil Suits Filed	<u>0</u>	<u>0</u>
5) No. of Criminal Suits Filed	<u>0</u>	<u>0</u>
6) No. of Significant Violators (attach newspaper publication)	<u>0</u>	<u>0</u>
7) Amount of Penalties Collected (total dollars/IUs assessed)	<u>\$0 / 0</u>	<u>\$0 / 0</u>
8) Other Actions (sewer bans, etc.)	<u>0</u>	<u>0</u>

The following certification must be signed in order for this form to be considered complete:  
 I certify that the information contained herein is complete and accurate to the best of my knowledge.

Paul M Burns  
 Authorized Representative

01/30/2024  
 Date

## VI. Significant Violator Newspaper Publication

There were no significant violators for 2023.

## VII. Pretreatment Program SIU Flows

The flows below are based on the wastewater flow measured at each SIU's monitoring location. Kennametal and Glad are mixed with sanitary wastewater unlike all the other SIUs. Bekaert's process flow does not include cooling tower overflow. The flow unit is million gallons (MG).

SIU Monthly Total Process Discharge Flow 2023										
Month	BSC	GMC	KMT	OMP	PFA	PLP	SEP	TCQ	TOR	WRK
Jan-23	0.544195	0.643904	0.433342	3.552332	0.134284	0.048600	3.486064	6.696500	4.721689	0.072800
Feb-23	0.497614	0.674247	0.569141	3.162524	0.145170	0.026900	2.203893	5.038680	4.119628	0.057200
Mar-23	0.666382	0.820782	0.838068	3.802708	0.224513	0.034600	3.119013	8.326320	4.283206	0.078000
Apr-23	0.737121	0.947320	0.897976	3.576847	0.183344	0.032500	2.547405	9.325120	4.726991	0.059800
May-23	0.731171	1.182270	0.976626	3.641114	0.231772	0.030400	2.654379	6.787030	4.656969	0.057200
June-23	0.730733	0.849801	0.953985	3.846384	0.250657	0.033900	2.762053	7.339330	5.476130	0.067600
July-23	0.585646	0.864538	0.921513	3.706263	0.198908	0.031100	2.801276	7.122340	5.761270	0.057200
Aug-23	0.613621	1.560000	0.956366	4.161000	0.286614	0.034600	3.120730	6.181620	6.087820	0.072800
Sept-23	0.498531	0.969003	0.722439	3.523154	0.239033	0.034600	2.374302	5.574550	5.931620	0.062400
Oct-23	0.710158	0.658101	0.853846	3.637704	0.174252	0.031100	2.024395	6.476060	5.536982	0.057200
Nov-23	0.704797	0.916278	0.905005	3.640434	0.187709	0.046000	1.619214	5.411090	5.950590	0.051802
Dec-23	0.482182	0.753651	1.125641	3.413918	0.171153	0.032500	1.448028	5.386630	5.059770	0.048075
Sum	7.333887	10.550322	8.567122	44.159214	2.347524	0.369200	21.448779	66.596091	54.138021	0.685394
Average	0.611157	0.879194	0.713927	3.679935	0.195627	0.030767	1.787398	5.549674	4.511502	0.057116
Daily Avg	0.020372	0.029306	0.027459	0.153331	0.015048	0.001923	0.081245	0.213449	0.187979	0.002856
Days/Mo	30	30	26	24	13	16	22	26	24	20

The sum of daily SIU's flows is estimated at 0.733 MG which is down from 0.829 MG last year.

## VIII. City of Rogers Industrial Pretreatment Contacts

Company	Permit #	First Name	Last Name	Job Title	E-mail Address	Business Phone	Address
Bekaert Corp	23-BSC	Kirby	Mccalister	Envir Coord	kirby.mccalister@bekaert.com	479-621-7529	1 Bekaert Drive
Glad Manufacturing	23-GMC	Kris	Dueker	Envir Coord	kris.dueker@clorox.com	479-246-6319	1700 N 13th St
Glad Manufacturing	23-GMC	Jeremy	Engelhardt	EHS Support	Jeremy.engelhardt@clorox.com	479-246-6319	1700 N 13th St
Kennametal Inc	24-KMT	Jonathan	Hawkins	EHS Manager	jonathan.hawkins@kennametal.com	479-621-4726	205 N 13th St
Ozark Mountain Poultry	23-OMP	Tommy	Lewis	Maint Mngr	tommy.lewis@georgesinc.com	479-633-8600	750 West Easy St
Pel-Freez Arkansas	21-PFA	Theresa	Kwasny	Director of Quality	tkwasny@pel-freez.com	479-636-4361	219 N Arkansas St
Preformed Line Products	22-PLP	Lloyd	Brown	Lead Assessor/ Compliance Tech	lbrown@preformed.com	479-636-7600	2740 S 1st St
Southeast Poultry	23-SEP	Joseph	Nuckols	Plant Mngr	jnuckols@southeastpoultry.com	479-636-3600	2200 Town West Dr
Tyson Chick-N-Quick	23-TCQ	Jay	Lor	Complex Enviro Mngr	jay.lor@tyson.com	479-986-3216	400 W Olrich St
Tyson Chick-N-Quick	23-TCQ	Travis	Sartain	Sr. Supv. Enviro	travis.sartain@tyson.com	479-878-2152	400 W Olrich St
Tyson of Rogers	23-TOR	Bobby	Holman	Sr Supv Enviro	bobby.holman@tyson.com	479-636-1620	212 E Elm St
Tyson of Rogers	23-TOR	Skye	Rose	Complex Enviro Mngr	skye.rose@tyson.com	479-636-1620	
WestRock	20-WRK	Joshua	Moore	Enviro Safety Mngr	joshua.d.moore@westrock.com	479-636-7000	2021 S 5th St
WestRock	20-WRK	Rachel	Davis	Sr ES Mngr	rachel.g.davis@westrock.com	770-326-8141	2021 S 5th St

Updated 01/19/2024 by: Amber Owens and Paul Burns