

2/28/2024

State Pretreatment Coordinator Arkansas Division of Environmental Quality 5301 Northshore Drive North Little Rock, AR 72118

To Whom it May Concern,

Please find attached a copy of the Annual Pretreatment Report for City Corporation for the 2023 reporting year as required by part II.7.D of NPDES permit AR0021768. This report contains the following sections:

- 1. Influent and effluent monitoring results
- 2. An updated list of significant industrial users (SIUs) and their status for the year
- 3. A list of industrial users in significant non-compliance for the 2023 reporting year
- 4. A copy of the newspaper publication for SIUs in significant non-compliance
- 5. The pretreatment performance summary

Please feel free to contact me if you have any questions or concerns about this report.

Respectfully,

Michael B. Hall

Pretreatment Coordinator

P.O. Box 3186 Russellville, AR 72811-3186 Phone: (479) 968-2080 ext. 224 mhall@citycorporation.com



#### MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT REPORTING YEAR: JANUARY 1, 2023 to DECEMBER 31, 2023 TREATMENT PLANT: Russellville City Corporation NPDES PERMIT #AR0021768 AVERAGE POTW FLOW: 5.71 MGD %IU FLOW: 24.6%

Metals, Cyanide, and Phenols	MAHC (Total) (µg/L)	Total) Once/quarter				WQ Level	Effluent Dates Sampled (µg/L) Once/quarter				Laboratory Analysis		
	(2)			_				_	1 -		EPA MQL	EPA Method	Detection Level
		Date 1/17/2023	Date 4/4/2023	Date 7/5/2023	Date 11/14/2023	_	Date 1/17/2023	<b>Date</b> 4/6/2023	Date 7/6/2023	Date 11/15/2023	(µg/L) (1)	Used (1)	Achieved (µg/L)
Antimony	N/A	<60	<5.0	<5.0	<5.0	N/A	<60	<5.0	<5.0	<5.0	60	EPA 200.8	60
Arsenic	9.4	45	17	4.2	5	349	7.5	3.6	1	0.91	0.5	EPA 200.8	0.5
Beryllium	11.8	<0.50	<0.50	<0.50	<0.50	5.9	<0.50	<0.50	<0.50	<0.50	0.5	EPA 200.8	0.5
Cadmium	5.6	<0.5	<0.50	<0.50	<0.50	1.8	<0.50	<0.50	<0.50	<0.50	0.5	EPA 200.8	0.5
Chromium	1000	17	13	13	20	295.4	<10	<10	<10	<10	10	EPA 1631E	0.005
Copper	44	15	17	25	17	9.2	4.7	2.9	3.7	4.8	0.5	EPA 200.8	0.5
Cyanide (mg/L)	18.7	<10	<10	<10	<10	5.8	<10	<10	<10	<10	10	EPA 200.8	5
Lead	6.9	0.8	1.3	1.5	1	2.7	<0.50	<0.50	<0.50	<0.50	0.5	EPA 200.8	0.5
Mercury	4.6	<0.005	<0.0005	0.0056	<0.0005	0.01	0.00126	0.0016	<0.0005	0.0015	0.005	EPA 200.8	10
Molybdenum	10.3	<10	<10	<10	<10	N/A	<10	<10	<10	<10	10	EPA 200.8	10
Nickel	70.4	6.9	4.7	6.9	9.1	97	3.7	2.8	4.4	4.5	0.5	SM 4500- CN C,E 2011	10
Phenols	N/A	97	71	110	360	N/A	<5.0	<5.0	<5.0	<8.2	5	EPA 200.8	0.5
Selenium	12.4	<5	<2.0	<2.0	<2.0	5.6	<5.0	<2.0	<2.0	<2.0	5	EPA 200.8	10
Silver	3.7	<0.5	<0.5	<0.5	0.67	0.9	<0.5	<0.50	<0.50	<0.50	0.5	EPA 420.1	5
Thallium	N/A	<0.5	<0.5	<0.5	<0.50	N/A	<0.5	<0.5	<0.50	<0.50	0.5	EPA 200.8	0.5
Zinc	225.1	66	82	140	76	85.5	44	28	50	60	20	EPA 200.8	0.5
Flow, MGD	N/A	8.737	5.283	4.111	4.712	N/A	6.874	4.086	3.159	3.526	N/A	Totalizer	N/A

(1) It is advised that the influent and effluent samples are collected considering flow detention time through each plant. Analytical MQLs must be met for the effluent (and SHOULD be met for the influent) so the data can also be used for Local Limits assessment and NPDES application purposes.

(2) This value was calculated during the development of TBLL based on State WQ criteria, EPA guidance and either ADEQ Pretreatment staff Excel spreadsheets or the Permittee's consultant with concurrence from Pretreatment staff.

(3) Record the name of any pollutant [40 CFR 122, Appendix D, Table II and/or Table V] detected and the concentration at which they were detected.

MAHL - Maximum Allowable Headworks Level / MAHC – Maximum Allowable Headworks Concentration

WQ - "Water Quality Levels not to exceed" OR actual permit limit.



## List of Significant Industrial Users - January 1, 2023 through December 31, 2023

#### **Categorical Industries**

Name of Industry: Aqua Contour Cutting, Inc. SIC Code: 3499 Category: Metal finishing Control Document: Yes Effective date: 1/1/2022 Times inspected: 1 Times sampled: 1 Current compliance status: Compliant Other: No issues of non-compliance occurred during the 2023 reporting year.

Name of Industry: Grace Manufacturing, Inc. SIC Code: 3423 Category: Metal finishing Control Document: Yes Effective date: 11/1/2021 Times inspected: 1 Times sampled: 1 (both outfalls) Current compliance status: Compliant Other: No issues of non-compliance occurred during the 2023 reporting year.

Name of Industry: P.O.M., Inc. SIC Code: 3999 Category Metal finishing Control Document: Yes Effective date: 12/14/2021 Times inspected: 1 Times sampled: 1 Current compliance status: Compliant Other: No issues of non-compliance occurred during the 2023 reporting year.



Name of Industry: Taber Extrusions, LLC
SIC Code: 3354
Category: Aluminum forming
Control Document: Yes
Effective date: 12/1/2021
Times inspected: 1
Times sampled: 1
Current compliance status: Compliant
Other: Notice of Violation issued three times (May, June, and July) for excessive Oil and Grease. IU was in significant Non-compliance for the third quarter of 2023.



#### **Non-Categorical Industries**

Name of Industry: Bridgestone Tube SIC Code: 3011 Control Document: Yes Effective date: 11/1/2021 Times inspected: 1 Times sampled: 1 Current compliance status: Compliant Other: No issues of non-compliance occurred during the 2023 reporting year.

Name of Industry: Conagra Foods SIC Code: 2038 Control Document: Yes Effective date: 7/1/2022 Times inspected: 1 Times sampled: 1 Current compliance status: Compliant Other: No issues of non-compliance occurred during the 2023 reporting year.

Name of Industry: Hackney-Ladish, Inc. SIC Code: 3462 Control Document: Yes Effective date: 12/7/2021 Times inspected: 1 Times sampled: 1 Current compliance status: Compliant Other: No issues of non-compliance occurred during the 2023 reporting year.

Name of Industry: International Paper – Container Division U. S. A. SIC Code: 2653 Control Document: Yes Effective date: 12/7/2021 Times inspected: 1 Times sampled: 1 Current compliance status: Compliant Other: No issues of non-compliance occurred during the 2023 reporting year.



Name of Industry: International Paper – Russellville Sheet Feeder SIC Code: 2653 Control Document: Yes Effective date: 12/7/2021 Times inspected: 1 Times sampled: 1 Current compliance status: Compliant Other: Notice of Violation issued in June for low pH. Issue was quickly corrected and has not reoccurred.

Name of Industry: MAHLE Engine Components SIC Code: 3714 Control Document: Yes Effective date: 8/1/2021 Times inspected: 1 Times sampled: 1 Current compliance status: Compliant Other: No issues of non-compliance occurred during the 2023 reporting year.

Name of Industry: Premium Protein Products, LLC SIC Code: 2077 Control Document: Yes Effective date: 11/1/2021 Times inspected: 1 Times sampled: 2 Current compliance status: Non-compliant Other: Premium Protein is in significant non-compli exceedance of ammonia. Premium Protein i

**Other**: Premium Protein is in significant non-compliance (chronic) for the 2023 reporting year for the exceedance of ammonia. Premium Protein is under an administrative compliance order to bring the facility into compliance with their permit by December 31<sup>st</sup>, 2023. Failure to do this will lead to civil penalties, and/or termination of their discharge permit.

Name of Industry: Rockline Industries SIC Code: 2676 Control Document: Yes Effective date: 12/1/2023 Times inspected: 1 Times sampled: 1 Current compliance status: Compliant Other: Notice of Violation issued in August for low pH. Issue was quickly corrected and has not reoccurred.



Name of Industry: Sugar Creek Foods SIC Code: 2024 Control Document: Yes Effective date: 12/14/2021 Times inspected: 1 Times sampled: 1 Current compliance status: Compliant Other: Notice of Violation issued in June for high pH. Issue was quickly corrected and has not reoccurred.

Name of Industry: Tyson River Valley Hatchery SIC Code: 0254 Categorical: No Control Document: Yes Effective date: 12/14/2021 Times inspected: 1 Times sampled: 1 Current compliance status: Compliant Other: No issues of non-compliance occurred during the 2023 reporting year.

Name of Industry: Tyson Tyler Road SIC Code: 2653 Categorical: No Control Document: Yes Effective date: 6/1/2020 Times inspected: 1 Times sampled: 1 Current compliance status: Compliant Other: No issues of non-compliance occurred during the 2022 reporting year.



## ATTACHMENT A PRETREATMENT PROGRAM STATUS REPORT UPDATED SIGNIFICANT INDUSTRIAL USERS LIST

Industrial User	SIC/	40 CFR	Contr	ol Document	New	Times	Times		Re	eports		Effluent
Name	NAICS Code	XXX or N/A	Y/N	Last Action	User	Inspected	Sampled	BMR	90-day Compliance	Semi- Annual	Self- Monitoring	Limits
Aqua Contour Cutting	3499	433.15	Y	1/1/2022	Ν	1	1			С	С	С
Bridgestone Tube	3011		Y	11/1/2021	Ν	1	2 <sup>(2)</sup>			С	С	С
ConAgra Foods	2038		Y	7/1/2021	Ν	1	1			N/A <sup>(1)</sup>	С	С
Grace Manufacturing	3423	433.15	Y	11/1/2021	Ν	1	1			С	С	С
Hackney-Ladish	3462		Y	12/7/2021	Ν	1	1			С	С	С
International Paper	2653		Y	12/7/2021	Ν	1	1			N/A <sup>(1)</sup>	С	С
International Paper - Sheet Feeder	2653		Y	12/7/2021	Ν	1	<b>2</b> <sup>(2)</sup>			N/A <sup>(1)</sup>	С	NC
MAHLE	3714		Y	8/1/2021	Ν	1	1			С	С	С
P.O.M.	3999	433.15	Y	12/14/2021	Ν	1	1			С	С	С
Premium Protein Products	2077		Y	11/1/2021	Ν	1	3			N/A <sup>(1)</sup>	С	NC
<b>Rockline Industries</b>	2676		Y	12/1/2023	Ν	1	1			N/A <sup>(1)</sup>	С	NC
Sugar Creek Foods	2024		Y	12/14/2021	Ν	1	2 <sup>(2)</sup>			N/A <sup>(1)</sup>	С	NC
Taber Extrusions	3354	467.35	Y	12/1/2021	Ν	1	2 <sup>(2)</sup>			С	С	NC
Tyson River Valley Hatchery	254		Y	12/14/2021	Ν	1	1			N/A <sup>(1)</sup>	С	С
Tyson Tyler Road	2653		Y	6/1/2020	Ν	1	1			N/A <sup>(1)</sup>	С	С

Footnotes:

1: Industry monitors monthly

2: Additional samples were collected for Arsenic and Zinc monitoring as per ADEQ's directive on February 28<sup>th</sup>, 2023



## ATTACHMENT B

## SIGNIFICANT NON-COMPLIANT (SNC) INDUSTRIES - ENFORCEMENT ACTIONS TAKEN

Industrial User		ure of ation		Num	ber of Acti	on Taken		Penalties	Penalties Compliance Schedule			
Name	Reports	Limits	N.O.V.	A.O.	Civil	Criminal	Other	Collected	Date Issued	Date Due	Current Status	Comments
Premium Protein Products	x	х	10	1					12/7/2022	12/31/23	SNC	NH3-N
Taber Extrusions		х	3								С	O&G



### ATTACHMENT C

PRETREATMENT PERFORMANCE SUMMARY (PPS)

### **NOTE**: ALL QUESTIONS REFER TO THE INDUSTRIAL PRETREATMENT PROGRAM <u>AS APPROVED</u> BY ADEQ. THE PERMITTEE SHOULD NOT ANSWER THE QUESTIONS BASED ON CHANGES MADE TO THE APPROVED PROGRAM WITHOUT DEPARTMENT AUTHORIZATION.

#### I. General Information

**Control Authority Name**: City Corporation – Russellville Water & Sewer **Address:** P.O. Box 3186, Russellville, AR 72811

Contact Person: Michael Hall Contact Phone: (479) 968-2080 Ext. 224 **Position**: Pretreatment Coordinator **NPDES Permit No.**: AR0021768

Reporting Period: January 1, 2023 to December 31, 2023

#### Number of Categorical IUs: 4 Number of Significant Noncategorical IUs: 11 Total Number of Non-Significant (yet permitted) IUs: 0

II. Significant Industrial User Compliance

		Significant I	ndustrial Users
		Categorical	Non-Categorical
1)	No. of SIUs Submitting BMRs / Total No. Required	0/0	<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/No. Required	4/4	<u>11/11</u>
4)	No. of SIUs Meeting Compliance Schedule/Total No. Required	0/0	<u>0/0</u>
5)	No. of SIUs in Significant Noncompliance/Total No. of SIUs	<u>1/4</u>	<u>1/11</u>
6)	Rate (%) of Significant Noncompliance for all SIUs	-	<u>13%</u>

#### III. Compliance Monitoring Program

		Significant Industrial Users		
		Categorical	Non-Categorical	
1)	No. of Control Documents Issued/Total No. Required	<u>4/4</u>	<u>11/11</u>	
2)	No. of Non-sampling Inspections Conducted/Total No. Required	4/4	<u>11/11</u>	
3)	No. of Sampling Visits Conducted/Total No. Required	<u>5/4</u>	<u>17/11</u>	
4)	No. of Facilities Inspected (nonsampling)	<u>4/4</u>	<u>11/11</u>	
5)	No. of Facilities Sampled/Total No. Required	<u>4/4</u>	<u>11/11</u>	

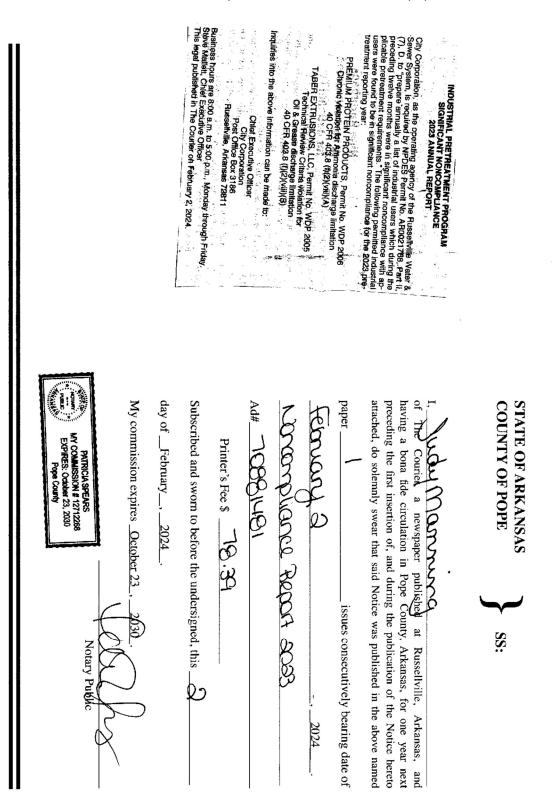


		Significant Industrial Users		
		Categorical	Non-Categorical	
1)	No. of Compliance Schedules Issued/No. Required	<u>0/0</u>	0/0	
2)	No. of Notices of Violation Issued to SIUs	<u>3</u>	<u>13</u>	
3)	No. of Administrative Orders Issued to SIUs	<u>0</u>	<u>0</u>	
4)	No. of Civil Suits Filed	<u>0</u>	<u>0</u>	
5)	No. of Criminal Suits Filed	<u>0</u>	<u>0</u>	
6)	No. of Significant Violators (attach newspaper publication)	<u>1</u>	<u>1</u>	
7)	Amount of Penalties (not surcharges) Collected	<u>0</u>	<u>0</u>	
8)	Other Actions (sewer bans, etc)	<u>0</u>	<u>0</u>	



#### ATTACHMENT D

Proof of publication in the local newspaper.



PROOF OF PUBLICATION



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.

Michael B. Hall

Pretreatment Coordinator

Date: 1/31/2024

## Alan Anderson (adpce.ad)

From: Sent: To: Subject: Michael Hall <mhall@citycorporation.com> Thursday, March 28, 2024 9:36 AM Alan Anderson (adpce.ad) RE: Question concerning 2023 pretreatment report

Alan,

As per our phone conversation earlier this morning:

Line 3 in section IV (Enforcement Actions) is incorrect in the pretreatment summary. It should match the data in Attachment B. It should show 0 Categorical A.O.'s issued, and one Non-categorical A.O. issued.

# Míchael B. Hall

Pretreatment Coordinator Office: (479) 968-2080 ext. 224



From: Alan Anderson (adpce.ad) <Alan.Anderson@adeq.state.ar.us>
Sent: Wednesday, March 27, 2024 15:31
To: Michael Hall <mhall@citycorporation.com>
Subject: Question concerning 2023 pretreatment report

You don't often get email from alan.anderson@adeq.state.ar.us. Learn why this is important

#### Michael:

If you get a chance tomorrow (Thursday) would you mind giving me a call. I have a question about the 2023 pretreatment summary.

Thanks alan

Alan Anderson, MPA | Pretreatment and Enforcement Coordinator Division of Environmental Quality | Office of Water Quality Enforcement Section 5301 Northshore Drive | North Little Rock, AR 72118 t: 501.682.0635 | c: 501.837.6954 | e: alan.anderson@example.com





## Alan Anderson (adpce.ad)

From: Sent: To: Subject: Alan Anderson (adpce.ad) Thursday, March 28, 2024 2:16 PM 'Michael Hall' AR0021768- January 1, 2023 through December 31, 2023 Pretreatment Program Annual Report

Michael:

City Corporation-Russellville Water and Sewer's January 1, 2023 through December 31, 2023 Pretreatment Program Annual Report was received, reviewed, and deemed complete and compliant according to the reporting requirements of 40 C.F.R. § 403.12(i). If you have any questions, please feel free to contact me.

Alan Anderson, MPA | Pretreatment and Enforcement Coordinator Division of Environmental Quality | Office of Water Quality Enforcement Section 5301 Northshore Drive | North Little Rock, AR 72118 t: 501.682.0635 | c: 501.837.6954 | e: alan.anderson@example.com



