From: <u>Yates, Adam</u>
To: <u>Megan Jones</u>

Cc: Randy Bradley; Burrow, Kealey; McWilliams, Carrie; Anderson, Alan; Healey, Richard

Subject: RE: Annual Pretreatment Report 2017

Date: Friday, March 02, 2018 3:51:39 PM

Attachments: AR0021768 Russellville Feb 2018 Pretreatment Program Annual Report 20180216.pdf

image002.png

Megan,

City Corporation's February 2018 Pretreatment Program Annual Report was received, reviewed, and deemed complete and compliant with the reporting requirements of 40 CFR 403.12(i). Thank you for your timely submittal. If you have any questions or concerns, please feel free to contact me.

Kindly,

Adam Yates State Pretreatment Coordinator Office of Water Quality Arkansas Department of Environmental Quality Phone: (501) 682-0617

Fax: (501) 682-0617

G:\Shared Folders\Water\Pretreatment\Reports

From: Megan Jones [mailto:mjones@citycorporation.com]

Sent: Friday, February 16, 2018 3:39 PM

To: Yates, Adam Cc: Randy Bradley

Subject: Annual Pretreatment Report 2017

Adam,

I have attached our annual pretreatment report for the year. Please let me know if you have any questions.

Thanks,

Megan Jones

Environmental Compliance Supervisor

City Corporation
Russellville Water & Sewer System
205 West Third Place
PO Box 3186
Russellville, AR 72811
www.citycorporation.com

Phone 479.968.2080 Ext. 231 Main 479.968.2105 Fax 479.968.3265





http://www.citycorporation.com/environmental-compliance-department/

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT REPORTING YEAR: January 1, 2017 TO _December 31, _2017

TREATMENT PLANT: <u>City Corporation</u>, NPDES PERMIT <u>#AR0021768</u> AVERAGE POTW FLOW: <u>5.50 MGD</u> % IU FLOW: <u>20.6 %</u>

METALS, CYANIDE and	МАНС			ATES SAMPLEI g/l)	D	WQ level/	E	FFLUENT DAT (µg/		LABORATORY ANALYSIS			
PHENOLS	(Total) (μg/l) (2)		Once/	quarter		limit (μg/l) (2)	Once/quarter				EPA MQL	EPA Method	Detectio n Level
		Date	Date	Date	Date] (2)	Date	Date	Date	Date	(μg/l)	Used (1)	Achieve
		01/04/17	04/12/17	8/22/17	10/04/17		01/05/17	4/13/17	8/23/17	10/05/17	(1)	(1)	d (μg/l)
Antimony	N/A	<60	<60	<60	<60	N/A	<60	<60	<60	<60	60	200.8	60
Arsenic	5.1	3.2	5.3	3.4	1.8	348.96	0.61	1.4	2.1	0.59			
Beryllium	11.8	<0.5	<0.5								0.5	200.8	.5
Cadmium				<0.5	<0.5	3.82	<0.5	<0.5	<0.5	<0.5	0.5	200.8	.5
Chromium	4.7	<0.5	<0.5	<0.5	<0.5	1.84	<0.5	<0.5	<0.5	<0.5	0.5	200.8	.5
Copper	100	35	37	87	10	11.81	<10	<10	<10	<10	10	200.8	10
Lead	3.4	29	24	42	34	9.24	4.7	4.2	3.3	3.8	0.5	200.8	.5
	15.9	1.3	1.6	2.2	1.7	2.71	<0.5	<0.5	<0.5	<0.5	0.5	200.8	.5
Molybdenum	5.6	<8	<8	<8	<10		<8	<8	<8	<10	10	200.8	8
Nickel	47.5	9.7	9.4	47	6.1	96.96	4.1	7.0	5.2	3.8			.5
Selenium	7.5	<5	<5	<5	<5						5 .	200.8	5
Silver						5.58	<5	<5	<5	<5	5 :	200.8	
Zinc	5.2	<0.5	<0.5	<0.5	0.61	0.93	<0.5	<0.5	<0.5	<0.5	0.5	200.8	. 5
Cyanide	194.4	90	77	190	220	85.53	24	24	36	54	10	200.8	20
Mercury	18.7	<0.01	<0.01	<10	<10		<10	<10	<10	<10	0.5	SM 4500-CN C,E 1999	10
Total	0.1	.042	.0069	<0.0005	<0.0005	5.80	.0049	<0.0034	.0011	0.0011	0.0005	1631E	.0005
Recoverable Phenolics		34	20	28	1 4		0056				-		
Total Recoverable		<u> </u>		<0.5	4.4		.0056	6.6	<5	9.3	0.5	420.1	5
Thallium		<0.5	<0.5	\ \v.5	<0.5		<0.5	<0.5	<0.5	<0.5	0.5	200.8	0.5
Flow, MGD		4.832	6.347	5.830	5.128		4.570	5.898	5.822	4.698			
(3)													
				<u> </u>									

⁽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.

ATTACHMENT A

PRETREATMENT PROGRAM STATUS REPORT UPDATED SIGNIFICANT INDUSTRIAL USERS LIST

Industrial User Name	SIC/NAICS Code	40 CFR XXX	Control Document		New User	Times Inspected	Times Sampled	Comp	NC, or SNC)	Permit Limits (denote parameter		
	3040	or N/A	Y/N	Last Action		1	DMD 90	90-day Compliance	Semi Annual	Self Monitoring	violated & number of times)	
Aqua Contour Cutting, Inc.	3499	433.15				1	2			NC	С	pH – 1
Bridgestone	3011					1	2			С	С	
ConAgra	2038					1	2			С	С	
Grace Manufacturing	3423	433.15				1	4 (2 outfalls)			NC	С	Cr – 1
Hackney Ladish	3462					1	3			С	С	
International Paper – International Dr	2653					1	2			С	С	
International Paper- E 16 th	2653					1	2			С	С	
Mahle	3714					1	3			С	С	
POM		433.15				1	2			С	С	
Premium Protein Products	2077					1	5				SNC	NH3N - 5
Sugar Creek Foods	2024					1	2			С	С	Failure to Notify - 1

Taber Extrusions	3354	467.35		1	2		SNC	С	Oil & Grease - 6, Failure to Notfiy - 3
Tyson Foods- River Valley Hatchery	0254			1	2		С	С	
Tyson Foods- Tyler Rd Complex	2653			 1	2		C .	C	

Include NAICS code(s) 3^{rd} column - include the CFR # only if the Category has Pretreatment Standards (numeric or narrative) Please footnote N/A reason

ATTACHMENT B SIGNIFICANT NON-COMPLIANT (SNC) INDUSTRIES - ENFORCEMENT ACTIONS TAKEN

Industrial User	Nature of Violation			Numbe	r of Act	ion Taken		Penalties	Compliance Schedule		Curren	
Name	Reports	Limits N.O.V. A.O. Civ		Civil	Criminal	Other	Collected	Date Issued	Date Status Due		Comments	
Premium Protein Products		х	5								SNC	Technical Review Criteria NH3N- Reported High NH3N in January 2018
Taber	Х	Х	9								С	3 Failure to Notify in 2017 and 6 Violations for Daily exceedance and Monthly Average exceedance s in 2017.
											:	
											-	
											: :	
											-	
		***									-	

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. <u>General Information</u>

Control Authority Name <u>City Corporation</u>	
Address <u>P.O. Box 3186</u>	
City <u>Russellville</u> State/Zip <u>Arkansas 72811</u>	
Contact Person <u>Megan Jones</u> Position <u>Environmental Compliance Supervisor</u>	
Contact Telephone 479-968-2080 ext. 231 NPDES Permit Nos. AR0021768	
Reporting Period <u>January 1, 2017</u> <u>December 31, 2017</u>	
(Beginning Month, day and Year) (Ending Month, day and Year)	
Total Number of Categorical IUs <u>4</u>	
Total Number of Significant Noncategorical IUs10	
Total Number of Non-Significant (yet permitted) IUs0	
II. Significant Industrial User Compliance	
SIGNIFICANT INDUSTRIAL USERS Categorical NonCategorical	
1) No. of SIUs Submitting BMRs/Total No. Required	
2) No. of SIUs Submitting 90-Day Compliance Reports / No. Required	
3) No. of SIUs Submitting Semiannual Reports / Total No. Required	
4) No. of SIUs Meeting Compliance Schedule / Total No. Required to Meet Schedule	
5) No. of SIUs in Significant Noncompliance / Total No. of SIUs	
6) Rate (%) of Significant Noncompliance for all SIUs (categorical and noncategorical)	

III. Compliance Monitoring Program

		Categorical	NonCategorical
1)	No. of Control Documents Issued / Total No. Required	0/0	0/0
2)	No. of Non-sampling Inspections Conducted / Total No. Required		10/10
3)	No. of Sampling Visits Conducted / Total No Required		20/20
4)	No. of Facilities Inspected (nonsampling) / Total No. Required		_10/10
5)	No. of Facilities Sampled / Total No. Required	4/4	10/10
	IV. Enforcement Acti	ons	
		SIGNIFICANT I	NDUSTRIAL USERS NonCategorical
1)	No. of Compliance Schedules Issued/No. of Schedules Required	0/0	0/0
2)	No. of Notices of Violations Issued to SIUs	11	6
3)	No. of Administrative Orders Issued to SIUs	0/0	0/0
4)	No. of Civil Suits Filed	0/0	0/0
5)	No. of Criminal Suits Filed	0/0	0/0_
6)	No. of Significant Violators (attach newspaper publication)	1_	<u>1</u>
7)	Amount of Penalties (not surcharges) Collected (total dollars/IUs assessed)	0/0	0/0
8)	Other Actions (sewer bans, etc.)	0/0	0/0
	following certification must be signed in or olete:	der for this f	orm to be considered
	ertify that the information contained herein my knowledge.	is complete and	d accurate to the best
	Stonethy		
	Authorized Representative	Date	/15/18

PROOF OF PUBLICATION

INDUSTRIAL PRETREATMENT PROCRAM SIGNIFICANT NONCOMPLIANCE 2017 ANNUAL REPORT

City Corporation, as the operating agency of the Russeliville Water & Sewer System, is required by NPDES Permit No. AR0021768, Part II. (7), D. to "prepare annually a list of industrial users which during the preceding twelve months were in significant noncompliance with applicable pretreatment requirements." The following permitted industrial users were found to be in significant noncompliance for the 2017 pretreatment reporting year:

PREMIUM PROTEIN PRODUCTS, Permit No. WDP 2006 Technical Review Criteria violation for Ammonia discharge limitations, 40 CFR 403.3 (FIZ)(VIII)(B)

TABER EXTRUSIONS - LIMITED PARTNERSHIP.
Permit No. WDP 2005
Technical Review Criteria for Oil &
Grease discharge limitations.
40 CFR 403.8 (f)(2)(v)(i)(b)

inquiries into the above information can be no

General Manager City Corporation Post Office Box 3186 Russellville, Arkansas 72811

Business hours are 8:00 a.m. to 4:30 p.m. through Friday. steve Mailet General Manager This legal published in The Courier on

STATE OF ARKANSAS COUNTY OF POPE

SS:

)
1. Panica Sens
of The Courier, a newspaper published at Russellville, Arkansas, and having a bona fide
circulation in Pope County, Arkansas, for one year next preceding the first insertion of,
and during the publication of the Notice hereto attached, do solemnly swear that said
Notice was published in the above named
paperissues consecutively bearing date of
February 7 20 18
Inclusion Preticatorent Pregiam
Printer's Fee \$ 101.30
Subscribed and swom to before the undersigned, this
10
day of Tillruary 20/8
My commission expires /0-0/ 20-20
Hola Poste.
SHEILA PORTER Notary Public Notary Public
CLL LINSVIV ADVANCAC 1
Commission Expires 10-01-2020 Commission # 12378433