CITY OF Siloam Springs
It's a natural

August 29, 2019

Mr. Adam Yates
Water Division Engineer
NPDES Branch, ADEQ
5301 Northshore Drive
North Little Rock, AR 72118-5317

RE: Siloam Springs, 2018/2019 Annual Pretreatment Performance Summary
NPDES Permit #AR0020273

Dear State Representatives:

The enclosed report covers the 2019 annual pretreatment report for our NPDES Permit # AR0020273. The 2019 report covers the reporting period of July 1, 2018 thru June 30, 2019. The 2019 annual performance reports meet all applicable requirements of 40 CFR Part 403.12(I) and the applicable requirements of the City's NPDES permit.

The City of Siloam Springs would like to report that none of its permitted industrial users met the criteria of significant non-compliance as defined in 40 CFR 403.8.

No interference, pass through, upset, or POTW permit violations were known or suspected to have been caused by industrial contributors during the reporting period.

If you have any questions or comments regarding the 2019 annual report, or if you need additional information, please feel free to contact me at (479)-524-5623.

Sincerely,

Thomas A. Myers
Wastewater Superintendent

Cc: Steve Gorszczyk, Water/Wastewater Manager
Renea Ellis, City Clerk
Wastewater File

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT
REPORTING YEAR: June, 2018 TO July, 2019
TREATMENT PLANT: City of Siloam Springs NPDES PERMIT #AR0020273
AVERAGE POTW FLOW: 3.13 MGD % IU FLOW: 16 %

METALS, CYANIDE and PHENOLS	MAHC (Total) (µg/l) (2)	INFLUENT DATES SAMPLED (µg/l) Once/quarter				WQ level/ limit (µg/l) (2)	EFFLUENT DATES SAMPLED (µg/l) Once/quarter				LABORATORY ANALYSIS		
		Date	Date	Date	Date		Date	Date	Date	Date	EPA MQL (µg/l) (1)	EPA Method Used (1)	Detection Level Achieved (µg/l)
		8/13/18	11/7/18	3/5/19	5/16/19		8/14/18	11/8/18	3/13/19	5/17/19			
Antimony	N/A	ND	ND	ND	ND	N/A	ND	ND	ND	ND	60	200.8	.300
Cadmium	3.42	ND	ND	ND	ND	1.08	ND	ND	ND	ND	0.5	200.8	.200
Copper	106.49	74.2	62.3	22.4	17.7	12.97	2.01	1.98	1.99	1.78	0.5	200.8	.300
Lead	6.92	3.37	3.09	0.80	0.576	2.7	ND	ND	0.311	ND	0.5	200.8	.100
Mercury	.03	0.056	.014	.043	<0.005	.01339	<.005	<0.005	<.005	<0.005	.005	245.7	.200
Nickel	297.99	6.38	5.19	1.36	2.36	165.86	1.32	1.62	1.28	1.72	0.5	200.8	.500
Selenium	10.0	ND	ND	ND	ND	5	ND	ND	ND	ND	5	200.8	2.00
Silver	15.4	ND	ND	ND	ND	3.85	ND	ND	ND	ND	0.5	200.8	.800
Zinc	330.87	276	225	96	66.4	110.28	24.1	51.1	38.9	38	20	200.8	5.00
Chromium	314.66	5.25	3.76	1.19	0.98	50	0.261	0.27	0.342	ND	10	200.8	.500
Cyanide	18.72	ND	ND	ND	ND	5.8	ND	ND	ND	ND	10	SM 4500-CN B,E-2011	5.00
Arsenic	100	1.48	0.992	0.27	0.42	190	0.311	0.322	0.264	0.328	0.5	200.8	.200
Molybdenum	200	11.4	5.95	4.9	5.75	N/A	3.63	3.56	6.31	5.94	--	200.8	.100
Phenols	N/A	0.05	0.0283	0.211	0.518	N/A	ND	ND	ND	ND	5	420.1-1978	.3001.00
Beryllium	11.83	ND	ND	ND	ND	5.915	ND	ND	ND	ND	0.5	200.8	.300
Thallium	N/A	ND	ND	ND	ND	N/A	ND	ND	ND	ND	0.5	200.8	.500
Flow, MGD	N/A					N/A							
(3)													

(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	NAICS Code	40 CFR XXX or N/A	Control Document		New User	Times Inspected	Times Sampled	Compliance Status (N/A, C, NC, or SNC)				Permit Limits (include parameter and # of violations)
								Reports				
			Y/N	Last Action				BMR	90-day Compliance	Semi Annual	Self Monitoring	
COBB-VANTRESS	254	N/A	Y	6/18/19	N	1	1	N/A	C	C	C	Y
GATES RUBBER	3052	428	Y	6/10/19	N	1	1	N/A	C	C	C	Y
SIMMONS FOOD	2015	N/A	Y	5/9/19	N	1	1	N/A	C	C	C	Y

ATTACHMENT B

SIGNIFICANT VIOLATIONS - ENFORCEMENT ACTIONS TAKEN

Industrial User Name	Nature of Violation		Number of Action Taken					Penalties Collected	Compliance Schedule		Current Status	Comments
	Reports	Limits	N.O.V.	A.O.	Civil	Criminal	Other		Date Issued	Date Due		
COBB-VANTRESS	December	pH	1	0	0	0	0	0	C	C	C	N
GATES RUBBER			0	0	0	0	0	0	C	C	C	N
SIMMONS FOOD	Aug/Oct/Nov Sept June	TSS Flow BOD	3 1 1	0	0	0	0	0	C	C	C	N

ATTACHMENT C

PRETREATMENT PERFORMANCE SUMMARY (PPS)

NOTE: ALL QUESTIONS REFER TO THE INDUSTRIAL PRETREATMENT PROGRAM AS APPROVED 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 OF SILOAM SPRINGS

Address 975 Anderson Avenue, P.O. Box 80

City Siloam Springs State/Zip 72761

Water Pollution Control Facility

Contact Person Thomas A. Myers Position Superintendent

Contact Telephone 479-524-5623 NPDES Permit Nos. AR0020273

Reporting Period July 1, 2018 June 30, 2019

(Beginning Month and Year) (Ending Month and Year)

Total Number of Categorical IUs 1

Total Number of Significant Noncategorical IUs 2

Total Number of Non-Significant (yet permitted) IUs 0

II. Significant Industrial User Compliance

	SIGNIFICANT INDUSTRIAL USERS	
	Categorical	Noncategorical
1) No. of SIUs Submitting BMRs/Total No. Required.	0/0	N/A*
2) No. of SIUs Submitting 90-Day Compliance Reports/No. Required.	0/0	N/A*
3) No. of SIUs Submitting Semiannual Reports/ Total No. Required.	1/1	2/2
4) No. of SIUs Meeting Compliance Schedule/ Total No. Required to Meet Schedule	0/0	0/0
5) No. of SIUs in Significant Noncompliance/ Total No. of SIUs	0/0	0/0
6) Rate of Significant Noncompliance for all SIUs (categorical and noncategorical) . .	0/3	

III. Compliance Monitoring Program

	SIGNIFICANT INDUSTRIAL USERS Categorical	Noncategorical
1) No. of Control Documents Issued/Total No. Required.	1/1	2/2
2) No. of Nonsampling Inspections Conducted. .	1/1	2/2
3) No. of Sampling Visits Conducted.	1/1	2/2
4) No. of Facilities Inspected (nonsampling) .	1/1	2/2
5) No. of Facilities Sampled	1/1	2/2

IV. Enforcement Actions

	SIGNIFICANT INDUSTRIAL USERS Categorical	Noncategorical
1) No. of Compliance Schedules Issued/No. of Schedules Required	0/0	0/0
2) No. of Notices of Violations Issued to SIUs	0	6
3) No. of Administrative Orders Issued to SIUs	0	0
4) No. of Civil Suits Filed.	0	0
5) No. of Criminal Suits Filed	0	0
6) No. of Significant Violators (attach newspaper publication).	0	0
7) Amount of Penalties (not surcharges) Collected (total dollars/IUs assessed) . . .	0/0	0/0
8) Other Actions (sewer bans, etc.).	0	0

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.

Thomas A. Myers

Authorized Representative

Date August 29, 2019