#### Gage, Hannah

From: Yates, Adam

Sent: Wednesday, August 23, 2017 4:15 PM

To: Tom Myers

Cc: Gage, Hannah; Johnson, Lindsay; McWilliams, Carrie; Ramsey, David; Healey, Richard;

Anderson, Alan

Subject: RE: AR0020273\_Siloam Springs Aug 2017 Pretreatment Program Annual Report\_

20170823

Attachments: Annual Pretreatment Performance Summary 2016-2017.pdf

Tom,

Thank you for your timely submittal. City of Siloam Springs' August 2017 Pretreatment Program Annual Report was received, reviewed, and deemed complete and compliant with the reporting requirements of 40 CFR 403.12(i). If you have any questions or concerns, please feel free to contact me.

Kindly,

Adam Yates Engineer, NPDES Permits Section Office of Water Quality

#### E:\NPDES\NPDES\Pretreatment\Reports

From: Tom Myers [mailto:tmyers@siloamsprings.com]

Sent: Wednesday, August 23, 2017 3:06 PM

To: Yates, Adam

Subject: Annual Pretreatment Performance Summary 2016-2017

Adam,

Here attached is the Annual Pretreatment Performance Summary 2016-2017.

If you need additional information please do not hesitate to contact me regarding report.

Sincerely,

Thomas A. Myers
Wastewater Superintendent
975 Anderson Avenue Zip 72761

Plant: 479-524-5623 Cell: 479-228-0934

tmyers@siloamsprings.com



### MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT REPORTING YEAR: July, 2016 TO June, 2017

# TREATMENT PLANT: <u>City of Siloam Springs</u> NPDES PERMIT #AR0020273 AVERAGE POTW FLOW: <u>2.94 MGD</u> % IU FLOW: <u>34.6 %</u>

METALS, CYANIDE and PHENOLS	MAHC (Total) (μg/l) (2)			ug/l)	ED	WQ level/ limit (µg/l)	EFFLUENT DATES SAMPLED (μg/l) Once/quarter				LABORATORY ANALYSIS		
			Once	/quarter							EPA MQL	EPA Method	Detection Level
		Date	Date	Date	Date		Date	Date	Date	Date	(μg/l) (1)	Used (1)	Achieved (μg/l)
		9/20/16	11/08/16	1/24/17	5/09/17		9/21/16	11/09/16	1/25/17	5/10/17	(1)	(1)	(μg/1)
Antimony	N/A	ND	ND	ND	. ND	N/A	ND	ND	ND	.240	60	200.8	.150
Cadmium	3.42	ND	ND	ND	ND	1,08	ND	ND	ND	ND	0.5	200.8	.100
Copper	106.49	53.7	39.3	27.4	13.0	12.97	1.94	2.22	2.76	5.74	0.5	200.8	.150
Lead	6.92	1.80	3.10	ND	ND	2.7	.340	.560	.600	.260	0.5	200.8	.050
Mercury	.03	.044	.100	.060	.0098	.01339	<.005	<.005	<.005	<.005	.005	EPA 247.5	.200
Nickel	297.99	2.40	4.10	2.50	2.20	165.86	1.28	1.92	1.18	1.72	0.5	200.8	.250
Selenium	10.0	ND	ND	ND	ND	5.0	ND	ND	ND	ND	5	200.8	1.00
Silver	15.4	ND	ND	ND	ND	3.85	ND	ND	ND	ND	0.5	200.8	.400
Zinc	330.87	401	172	ND	ND	110.28	42.5	48.9	ND	ND	20	200.8	2.50
Chromium	314.66	1.30	1.70	ND	ND	50.0	.360	ND	ND	ND	10	200.8	.250
Cyanide	18.72	ND	ND	ND	ND	5.8	ND	ND	ND	ND	10	4500CN B,E-1999	5.00
Arsenic	100	ND	ND	ND	ND	190	.300	ND	ND	.300	0.5	200.8	.100
Molybdenum	200	4.70	9.70	5.50	10.4	N/A	XXX	6.30	5.08	8.62		200.8	.250
Phenols	N/A	.021	.036	.011	.016	N/A	ND	ND	ND	.025	5	420.1-1978	1.00
Beryllium	11.83	ND	ND	ND	ND	5.915	ND	ND	ND	ND	0.5	200.8	.150
Thallium	N/A	ND	ND	ND	ND	N/A	ND	ND	ND	ND	0.5	200.8	.250
Flow, MGD	N/A					N/A							
(3)	, B												

- (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	Control Document		New User	Times Inspected	Times Sampled		Permit Limits (include parameter			
		XXX or N/A						Reports				
		OI N/A	Y/N	Last Action				BMR	90-day Compliance	Semi Annual	Self Monitoring	and # of violations)
COBB-VANTRESS	254	N/A	Y	4/27/17	N	1	1	N/A	С	С	С	Y
DEL MONTE	311421- 311422	N/A	Y	5/24/17	N	, 1	1	N/A	С	С	С	Y
GATES RUBBER	3052	428	Y	4/28/17	N	1	1	N/A	, C	С	С	Y
SIMMONS FOOD	2015	N/A	Y	5/26/17	N	1	1	N/A	C	С	С	Y
			-				-					
								e				
											-	

# ATTACHMENT B SIGNIFICANT VIOLATIONS - ENFORCEMENT ACTIONS TAKEN

Industrial User Name	Nature of Violation			Numbe	r of Act	ion Taken		Penalties	Compliance Schedule		Current	Comments
	Reports	Limits	N.O.V.	A.O.	Civil	Criminal	Other	Collected	Date Issued	Date Due	Status	Colluleres
COBB-VANTRESS	November/May	рН	2	0	0	0	0	0	С	С	С	N
DEL MONTE	-	-	0	0	0	0	0	0	С	С	С	N
GATES RUBBER	April	Oil&Grease	1	0	0	0	0	0	С	С	С	N
SIMMONS FOOD	January/May	Нд	2 ,	0	0	. 0	0	0	С	С	С	N
					u			Α.	y 1			
			-									
							6					
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### 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 Arkansas 72761 Water Pollution Control Facility
Contact Person _ Thomas A. Myers _ Position _ Superintendent
Contact Telephone 479-524-5623 NPDES Permit Nos. AR0020273
Reporting PeriodJuly 1, 2016 June 30, 2017
(Beginning Month and Year) (Ending Month and Year)
Total Number of Categorical IUs1
Total Number of Significant Noncategorical IUs3
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 0 / 0 0 / 0
5) No. of SIUs in Significant Noncompliance/ Total No. of SIUs
6) Rate of Significant Noncompliance for all SIUs (categorical and noncategorical)0 /4

### III. Compliance Monitoring Program

		Categorical	NonCategorical
1)	No. of Control Documents Issued/Total No. Required	0 /0	2/2
2)	No. of Nonsampling Inspections Conducted	1 /1	3/3
3)	No. of Sampling Visits Conducted	1/1	3/3
4)	No. of Facilities Inspected (nonsampling) .	1/1	_3/3
5)	No. of Facilities Sampled	1/1	_3/3
	IV. Enforcement Actio	ons	
		SIGNIFICANT Categorical	INDUSTRIAL 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	1	4
3)	No. of Administrative Orders Issued to SIUs	<u> </u>	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

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.

Authorized Representative

8) Other Actions (sewer bans, etc.). .

Date August 16, 2017

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SIGNIFICANT INDUSTRIAL USERS