BOARD MEMBERS Ronnie McFarland Mel Sansom Steve Lightle Donnie Miller Reynie Rutledge



GENERAL MANAGER Daniel K. Dawson

ASSISTANT GENERAL MANAGER Tim W. Cleveland

March 12, 2019

CERTIFIED MAIL, Return Receipt Requested: 7017 1000 0000 1023 7324

Mr. Adam Yates Arkansas Department of Environmental Quality 5301 Northshore Dr. North Little Rock, AR 72118-5317

Re: NPDES Permit No. AR0021601, AFIN No. 73-00055 Pretreatment Program Annual Status Report

Dear Adam:

In accordance with Part III (7)(d) of the above referenced NPDES permit, I am sending you the enclosed information.

The Searcy Pretreatment Program did not have any Significant Industrial Users that met the definition for Significant Noncompliance (SNC), as defined by 40 CFR 403.8(f)(2)(viii).

Referring to the subparagraphs of Part III (7)(d) in the permit, we submit the following information:

- (1) The updated list of significant industrial users is enclosed with this letter (see attachment). With the exception of the categorical IU's Semi-Annual Report, this information only reflects monitoring activity by the Utility and does not include all the self-monitoring activity as performed by each IU.
- (2) The Searcy POTW has not observed any interference, pass through, upset, or POTW permit violations known to be caused by contributions from our significant industrial users.
- (3) The results of the latest 40 CFR 122 Appendix D Table II and Table III analysis on the POTW influent and effluent is enclosed with this letter.
- (4) Since there were no SIUs in Significant Noncompliance in this period, there is no newspaper publication of the SNC report.
- (5) See attachment of significant industrial users enclosed.
- (6) The attached laboratory analysis summary includes this information.

Also, enclosed with this letter is our completed Pretreatment Performance Summary (PPS) form and a letter stating that BJ services is no longer in operation.

I trust that this information will meet with your approval. If there is any more information that you require in this regard, please do not hesitate to call me.

Sincerely,

Spencer Oyemaja Pretreatment Coordinator

Searcy Water Utilities

501-268-1679

Enclosures

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT

REPORTING YEAR: <u>February 16, 2018</u> TO <u>February 15, 2019</u>

TREATMENT PLANT: <u>City of Searcy, Board of Public Utilities</u> NPDES PERMIT <u>#AR0021601</u>

AVERAGE POTW FLOW: <u>4.40 MGD</u> % IU FLOW: <u>6.82 %</u>

METALS,	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			
CYANIDE and PHENOLS											EPA MQL	EPA Method	Detection Level	
		Date	Date	Date	Date	(2)	Date	Date	Date	Date	(μg/l) (1)	Used (1)	Achieved (μg/l)	
		2/8/18	6/15/18	8/3/18	10/18/18		2/8/18	6/15/18	8/3/18	10/18/18		(-)	(#6/1)	
Antimony	N/A	0	0	0	0	N/A	0	0	0	0	60	200.8	60	
Cadmium	19.7	0	0	0	0	9.5	0	0	0	0	0.5	200.8	0.5	
Copper	130.4	17	37	13	18	29.6	3.4	5.6	6.7	5.7	0.5	200.8	0.5	
Lead	41.6	11	32	7.4	3.2	14	0.92	0.72	0	0	0.5	200.8	0.5	
Mercury	0.20	0.038	0.036	0.080	0.011	0.07	_0	0	0	0.005	.005	245.7	.0018	
Nickel	111	3.9	4.9	4.6	4.5	500	3.3	2.7	3.6	3.3	0.5	200.8	0.5	
Selenium	22.2	0	0	0	0	28.8	_0	0	0	0	5_	200.8	5	
Silver	14.3	0	0	0	0	2.8	0	0	0	0	0.5	200.8	0.5	
Zinc	347.7	68	260	220	53	261	45	47	38	46	20	200.7	20	
Chromium	406.3	0	0	0	0	1520	_ 0	0	0	0	10_	200.8	10	
Cyanide	112	0	0	0	14	30	0	0	0	0	10	SM4500- CN CE	10	
Arsenic	18.5	.90	2.7	1.2	0.79	1596.7	0	0.61	0.85	0.52	0.5	200.8	0.5	
Molybdenum	16.7	0	0	0	41	N/A	0	0	0	0_		200.8	8	
Phenols	N/A	18	73	65	25	N/A	0	16	12	8.8	5	420.1	5	
Beryllium	N/A	0	0	0	0	30.5	0	0	0_	0	0.5	200.8	0.5	
Thallium	N/A	0	0	0	0	N/A	0	0	0	0	0.5	200.8	0.5	
Flow, MGD	N/A					N/A	4.86	3.74	3.22	5.75				
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- (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.

1.

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		Permit Limits			
								Reports				
			Y/N	Last Action		•	-	BMR	90-day Compliance	Semi Annual	Self Monitoring	
Bryce Company	326111	N/A	Y	3/14/17	N	1	2	N/A	N/A	N/A	С	С
Unity Health- South	622110	N/A	Y	3/14/17	N	1	2	N/A	N/A	N/A	С	С
Land O' Frost	311612	N/A	Y	3/14/17	N	1	2	N/A	N/A	N/A	С	С
XPO Logistics	336212	N/A	Y	3/14/17	N	1	2	N/A	N/A	N/A	С	С
Cintas	812331	N/A	Y	3/14/17	N	1	2	N/A	N/A	N/A	C	С
Eaton	332919	433	Y	3/14/17	N	1	2	N/A	N/A	С	С	С
Unity Health- North	622110	N/A	Y	3/14/17	N	1	2	N/A	N/A	N/A	С	С
Yarnell Operations LLC.	311520	N/A	Y	3/14/17	N	1	2	N/A	N/A	N/A	С	С
Walmart Dist.	493110	N/A	Y	3/14/17	N	1	2	N/A	N/A	N/A	С	С
BJ Services	213112	N/A	Y	3/14/17	N	0	1	N/A	N/A	N/A	С	С
Schulze & B.	311813	N/A	Y	3/14/17	N	1	2	N/A	N/A	N/A	, C	С

ATTACHMENT B

SIGNIFICANT VIOLATIONS - ENFORCEMENT ACTIONS TAKEN

Industrial User Name	Nature of Violation		Number of Action Taken					Penalties	Compliance Schedule		Current	Comments
	Reports	Limits	N.O.V.	A.O.	Civil	Criminal	Other	Collected	Date Issued	Date Due	Status	Conditerres
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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	Searcy Board of Publ	ic Utilities	
Address	P. O. Box 1319			
City	Searcy	State/Zip AR, 721	45-1319	
Contact	Person Spencer Oy	emaja Po	osition <u>Pretreatment</u>	Coordinator
Contact	Telephone51-268-10	679 NPDES Permit Nos.	AR0021601	
Reportin	ng Period <u>February</u>	16, 2018	February 15, 2019	·
	(Beginning	Month and Year)	(Ending Month and Yea	ar)
Total Nu	umber of Categorical	IUs1		
Total Nu	umber of Significant	Noncategorical IUs _	9	
Total Nu	umber of Non-Signifi	cant (yet permitted)	IUs0	
	II. <u>Signi</u>	ficant Industrial Use	r Compliance	
			SIGNIFICANT INDUSTRIAL Categorical NonCate	-
1) No.	of SIUs Submitting Required	BMRs/Total	0 / 0	N/A*
	of SIUs Submitting orts/No. Required	90-Day Compliance	0 / 0	<u>N/A*</u>
	of SIUs Submitting Total No. Required.	Semiannual Reports/	1 / 1	0 / 0
	of SIUs Meeting Com Total No. Required t	pliance Schedule/ o Meet Schedule	0 / 0_	0 /0
•	of SIUs in Signific Total No. of SIUs .	ant Noncompliance/	. 0 /0	0 /0
	e of Significant Non STUs (categorical an	compliance for all de noncategorical)	0 / 0	

III. Compliance Monitoring Program

SIGNIFICANT INDUSTRIAL USERS

		Categorical	NonCategorical				
1)	No. of Control Documents Issued/Total No. Required	1 / 1	10 / 10				
2)	No. of Non sampling Inspections Conducted.	1 / 1	9 / 10				
3)	No. of Sampling Visits Conducted	2 / 2	_18 / 20_				
4)	No. of Facilities Inspected (non sampling)	1 / 1	9 / 10				
5)	No. of Facilities Sampled	_1 / 1	9 / 10				
	IV. Enforcement Act	ions					
		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	0	0				
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 c	ertify that the information contained herein my knowledge.	is complete	and accurate to the best				
	Spencer Springer						
	Authorized Representative	Date _	3/12/2019				

BOARD MEMBERS Ronnie McFarland Mel Sansom Steve Lightle Donnie Miller Reynie Rutledge



GENERAL MANAGER Daniel K. Dawson

ASSISTANT GENERAL MANAGER Tim W. Cleveland

March 11, 2019

Adam,

BJ Services is no longer in operation. Though we officially have not been notified by anyone within the company, we are going to remove them from our Pre-Treatment Program as reflected in our Annual Report.

Please advise if there is additional information we need to provide ADEQ in this matter.

Thank you,

Jimmy Smith