#### Wilson, Tabatha

From: Gilliam, Allen

**Sent:** Wednesday, March 26, 2014 1:30 PM

**To:** searcy jimmy smith

Cc: Fuller, Kim; Wilson, Tabatha; Ramsey, David; Kaelin, Cynthia; Uyeda, Craig; Anderson,

Alan

**Subject:** AR0021601\_Searcy March 2014 annual Pretreatment report with ADEQ reply regarding

60 day notification requirement\_20140326

**Attachments:** Searcy's March 2014 Annual Pretreatment Report.pdf

Jimmy,

Searcy's March 2014 annual Pretreatment report was received, reviewed, deemed complete and compliant with the Federal Pretreatment reporting requirements in 40 CFR 403.12(i). No further action is deemed necessary at this time.

Thank you for the timely report remaining in compliance with the Federal Pretreatment Regulations.

Regarding your earlier question about Searcy's Water Quality Standards/Levels "not to exceed" for arsenic and beryllium, maximum allowable headworks loading (MAHL) calculations found in Rufus Torrence's files indicate arsenic is 1,597 ug/l and beryllium is 30.5 ug/l. It does not appear there was any mistake in placement of the decimal points.

SPECIAL NOTE: Searcy's NPDES permit, Page 4 of Part II, Section 7.b. requires, "The permittee shall submit, within sixty (60) days of the effective date of this permit, (1) a WRITTEN CERTIFICATION that a technical evaluation has demonstrated that the existing technically based local limits (TBLL) are based on current state water quality standards and are adequate to prevent pass through of pollutants, inhibition of or interference with the treatment facility, worker health and safety problems, and sludge contamination, (2) a WRITTEN NOTIFICATION that a technical evaluation revising the current TBLL will be submitted within 12 months of the effective date of this permit, OR (3) a WRITTEN NOTIFICATION that local limits are not necessary for any pollutant at this time."

This certification or notifications were due <u>December 1, 2013</u>. Please submit the appropriate documents to this office and your enforcement analyst, Alan Anderson as soon as possible. If this has previously been sent, this office cannot locate any such documentation in Mr. Torrence's files.

If there any questions or comments please feel free to contact this office.

Sincerely,

Allen Gilliam
ADEQ State Pretreatment Coordinator
501.682.0625

E/NPDES/NPDES/Pretreatment/Reports

CEGJ3 NG

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



GENERAL MANAGER Daniel K. Dawson

ASSISTANT GENERAL MANAGER Tim W. Cleveland

**MAR 18** 2014 By 12483 7ひ

Complete/compliant
No further action
regulard.

March 17, 2014

CERTIFIED MAIL, Return Receipt Requested: 7012 0600 0001 9236 3744

Mr. Allen Gilliam
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 Allen:

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.

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,

Searcy Water Utilities

Jimmy Smith
Pretreatment Coordinator

Enclosures

Word/Pretreatment/Annual Report

#### ATTACHMENT A

## PRETREATMENT PROGRAM STATUS REPORT UPDATED SIGNIFICANT INDUSTRIAL USERS LIST

	NAICS Code	40 GFD	Control Document		New User	Times Inspected	Times Sampled		Permit Limits			
Industrial User Name		40 CFR XXX or N/A						Reports				
		OF N/A	Y/N	Last Action				BMR	90-day Compliance	Semi Annual	Self Monitoring	
Bryce Company	326111	N/A	Y	3/16/14	И	1	2	N/A	N/A	N/A	С	С
WCMC-South	622110	N/A	Y	3/16/14	N	1	2	N/A	N/A	N/A	С	С
Laimd O' Frost	311612	N/A	Y	3/16/14	N	1	2	N/A	N/A	N/A	NC	С
Con-Way Mánufacturing Inc.	336212	N/A	Y	3/16/14	И	1	2	N/A	N/A	N/A	C	С
Cintas	812331	A/N	Y	3/16/14	N	1	2	N/A	N/A	N/A	NC	С
Eaton	332919	433	Y	3/16/14	N	1	2	N/A	N/A	C	С	С
WCMC-North	622110	N/A	Y	3/16/14	И	1	2	N/A	N/A	N/A	С	С
Yarnell Operations LLC.	311520	N/A	Y	3/16/14	N	1	2	N/A	N/A	N/A	С	С
Walmart Dist.	493110	N/A	Y	3/16/14	N	1	2	N/A	N/A	N/A	С	С
Maker Hughes	213112	N/A	Y	3/16/14	N	1	2	N/A	N/A	N/A	С	С
Schulze & B.	311813	N/A	Y	3/16/14	И	1	2	N/A	N/A	N/A	С	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	oonanon o
Land O' Frost		ph	2	_				NA			С	
Cintas		ph	1.					AN			С	
					<u> </u>							
	-											
		<u> </u>										

#### MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT

REPORTING YEAR: February 16, 2013TO February 15, 2014

TREATMENT PLANT: City of Searcy, Board of Public Utilities NPDES PERMIT #AR0021601

AVERAGE POTW FLOW: 4.10 MGD % IU FLOW: 5.9 %

METALS, CYANIDE and PHENOLS	MAHC ug/l	g/l (ug/l)			WQ level/ limit	EFFLUENT DATES SAMPLED (ug/l) Once/quarter				LA EPA	LABORATORY ANALYSIS  EPA Detection		
(Total)	(2)	2/21/13	5/16/13	8/15/13	11/13/13	ug/l (2)	2/21/13	5/16/13	8/15/13	11/13/13	MQL (μg/l) (1)	EPA Method Used (1)	Level Achieved (µg/l)
Antimony	N/A	0	0	0	0	N/A	0	0	0	0	60	200.8	60
Cadmium	19.7	0	0	1,1	0	9.5	0	0	.59	0	0.5	200.8	0.5
Copper	130.4	27	45	30	40	29.6	11	9.9	12	11	0.5	200.8	0.5
Lead	41.6	4.1	5.4	4.5	6.0	14	.86	1,2	.59	.65	0.5	200.8	0.5
Mercury	0,20	.098	.044	.025	.029	0.07	.012	0	0	0	.005	245.7	.0018
Nickel	111	6.1	7.1	12	7.9	500	4.6	3.8	6.7	5.8	0.5	200,8	0.5
Selenium	22.2	0	0	0	0	28.8	0	5	0	0	5	200.8	5
Silver	14.3	.65	2.8	0	1.1	2.8	0	0	0	0	0.5	200.8	0.5
Zine	347.7	96	150	100	130	261	61	78	51	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	0	30	0	0	0	0	10	SM4500- CN C,E	10
Arsenic	18.5	1.2	3.9	1.6	1.2_	1596.7	0	.52	2.0	.53	0.5	200.8	0.5
Molybdenum	16.7	0	0	0	0	N/A	0	0	0	0		200.8	8
Phenols	N/A	60	58	85	77	N/A	14	5.8	31	9.7	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	4.98	4,49	3.21	4.08			

#### 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

Cont	trol Authority Name	Searcy Board of I	Public Utilit	cies		
Addı	ress <u>P. O. Box 1319</u>	- <b>2</b> 0		· · · · · · · · · · · · · · · · · · ·		
City	y <u>Searcy</u>	State/Zip AR,	72145-1319			
Cont	tact Person <u>Daniel Da</u>	wson	Position	General Ma	nager	
Cont	tact Telephone <u>51-268-2</u>	481 NPDES Permit N	Nos. <u>AR00216</u> 0	01		
Repo	orting Period February	16, 2013	Februa:	cy 15, 2014	Mariana de la compansión de la compansió	
	(Beginning	Month and Year)	(Ending	g Month and	Year)	
Tota	al Number of Categorical	. IUs	1	***************************************		
Tota	al Number of Significant	Noncategorical I	Us10_			
Tota	al Number of Non-Signifi	.cant (yet permitte	ed) IUs	0		
	II. <u>Sign</u>	ificant Industrial	User Compli	ance		
				CANT INDUSTR		
1)	No. of SIUs Submitting No. Required			0	N/A*	
2)	No. of SIUs Submitting Reports/No. Required			0	N/A*	
3)	No. of SIUs Submitting Total No. Required.			1	0 / 0	
4)	No. of SIUs Meeting Com Total No. Required			0 / 0	0 /0	
5)	No. of SIUs in Signific Total No. of SIUs .			0 /0	0 /0	
6)	Rate of Significant Nor SIUs (categorical a			0 /	0	

### III. Compliance Monitoring Program

		SIGNIFICANT I Categorical	NDUSTRIAL USERS NonCategorical
7 \	No. of Control Doguments Issued/Total No.		
1)	No. of Control Documents Issued/Total No. Required	1 / 1	10 / 10
2)	No. of Nonsampling Inspections Conducted	1 / 1	10 / 10
3)	No. of Sampling Visits Conducted	2 / 2	20 / 20
4)	No. of Facilities Inspected (nonsampling) .	1 / 1	10 / 10
5)	No. of Facilities Sampled	1 / 1	10 / 10
	IV. Enforcement Act	<u>ions</u>	
		STONIETOANT	INDUSTRIAL USERS
		Categorical	
7 \	No of Compliance Cabadulas Issued/No		
1)	No. of Compliance Schedules Issued/No. of Schedules Required	0 / 0	0 / 0
2)	No. of Notices of Violations Issued to SIUs		3
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.)	00	0
Th∈	following certification must be signed in c	order for this	form to be considered
	mplete:		
	eertify that the information contained herein my knowledge.	n is complete	and accurate to the best
	- Jmy Smy		
	Authorized Representative	Date _	3/17/14