### Wilson, Tabatha

From: Gilliam, Allen

**Sent:** Friday, March 28, 2014 3:21 PM pine bluff vincent miles; pinebluff

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

Alan

**Subject:** AR0033316\_Pine Bluffs March 2014 annual Pretreatment report with ADEQ reply\_

20140328

**Attachments:** scan@pbwastewater.com\_20140327\_160106.pdf

### Vincent,

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

A few notes to take into account for the City's next annual report (which we just discussed by phone):

- 1) On Attachment A, under the "Compliance Status, Reports column (90-day) compliance [reports]"; these 90-day compliance reports apply to only the categorical industries. For the non-categorical significant industries the City has permitted "N/A" would apply; and
- 2) On Attachment C, Part II, Item #6: please complete this "Rate of [SNC] for all SIUs (categorical and noncategorical)" element. In this year's case it should read "0 / 12".

If the City had 2 categoricals in SNC and 3 non-categoricals in SNC, this element would read, "5 / 12" (this is not exactly how I explained it to you over the phone). This office realizes the previous Item #5 asks the same question in a different way with two inputs, but this bottom line element allows one to see what % of your total SIUs were in SNC.

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

Sincerely,

Allen Gilliam
ADEQ State Pretreatment Coordinator
501.682.0625

### E/NPDES/NPDES/Pretreatment/Reports

From: Vincent Miles [mailto:Vincent@pbwastewater.com]

Sent: Thursday, March 27, 2014 3:49 PM

**To:** Gilliam, Allen **Cc:** Ken Johnson

Subject: 2013 Annual Pretreatment Report AR0033316 (Boyd Point Facility)

Allen,

I am emailing you a scanned copy of the 2013 Annual Pretreatment Report. you should have any questions or concerns, feel free to contact me.	A hard copy will be sent via certified mail. If
2	

# PINE BLUFF WASTEWATER UTILITY

1520 S. OHIO ST. • PINE BLUFF, ARKANSAS 71601-6055 • PHONE: (870) 535-6603 • FAX (870) 535-6243

March 27, 2014

Mr. Allen Gilliam
Pretreatment Coordinator
ADEQ
5301 Northshore Drive
North Little Rock, AR 72118-5317

RE: 2013 Annual Report: AR0033316 (Boyd Point Facility)

Dear Mr. Gilliam:

Please see attached a copy of our annual pretreatment report in compliance with our NPDES permit. We do not have any SIU's that were in SNC with applicable pretreatment standards and requirements. Therefore, I have listed the following:

- 1. Attachments A, B, & C
- 2. List of SIU's
- 3. Influent/Effluent Chart

If you should need additional information, please give us a call at (870) 535-6603.

Sincerely

Manager

Cc: Vincent Miles, Environmental Compliance Supervisor

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT
REPORTING YEAR: March 1, 2013 TO February 28, 2014
TREATMENT PLANT: City of PINE BLUFF NPDES PERMIT #AR0033316
AVERAGE POTW FLOW: 9.86 MGD % IU FLOW: 31 %

r				-		_																		
ALYSIS	Detection	Achieved	(Vari)	99	5.0	0.5	0.5	0.0018	0.5	'n	0.5	20	01	10	0.5	•••	10	0.5	0.5					
LABORATORY ANALYSIS	EPA	Used	(E)	200.8	200.8	200.8	200.8	245.7	200.8	200.8	200.8	200.8	200.8	SM 4500- CN C,E	200.8	200.8	EPA 420.1	200.8	200.8					
Y	EPA MQL	(l/gnJ)	£	09	6.5	0.5	0.5	9.0018	5.0	5	0.5	20	01	10	0.5	1	5	0.5	0.5					
A		Date	10/29/13	0	0	14	0.68	0.0056	7.2	0	0	0	0	0	0.86	0	37	0	0					
TES SAMPLE	uarter	Date	9/18/13	0	0	15	0	0.0068	4.9	0	0	0	0	0	0.68	O	35	0	0					
EFFLUENT DATES SAMPLED (143/1)	Once/quarter	Date	5/29/13	0	0	18	1.8	0.0045	7.8	0	0	0	0	0	0.87	0	0	0	0					
田田		Date	3/18/13	0	0	18	0.89	0.011	11	0	0	0	0	0	0.92	0	16	0	0		·			
WQ level/	limit (pg/)	(7)		N/A	54.6	172.4	200.1	0.14	5012.5	57.8	47.5	1365.5	9366.5	60.7	1944.6	N/A	N/A	619	N/A	N/A				
^		Date																						
INFLUENT DATES SAMPLED (1981)	parter	Date																			<del>, , , , , , , , , , , , , , , , , , , </del>			
FLUENT DATES (ug/l)	Once/quarter	Date		-																	·			
ä		Date																				v <u>-1-</u>	,	
MAHC	(Light)	: :		N/A	165	821	513	0.35	1,000	115.6	061	527	1,000	100	100	200	N/A	100	N/A	N/A				
METALS,	PHENOLS			Antimony	Cadmium	Copper	Lead	Mercury	Nickel	Selenium	Silver	Zinc	Chromium	Cyanide	Arsenic	Molybdenum	Phenois	Beryllium	Thallium	Flow, MGD	(3)			

# MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT REPORTING YEAR: MARCH 1, 2013 TO FEBRUARY 28, 2014 TREATMENT PLANT: City of PINE BLUFF NPDES PERMIT #AR0033316 AVERAGE POTW FLOW: 9.86 MGB % IU FLOW: 31%

YSIS	Detection	Achieved	(Van)	09	3 6	0.5	0.5	0.0018	0.5	} '	5.0	2	01	10	0.5	*	5	50	0.5	3		
LABORATORY ANALYSIS	EPA	Used	E	300 %	200.8	200.8	200.8	245.7	200.8	200.8	200.8	200.8	200.8	SM 4500- CN C.E	200.8	200.8	EPA 420.1	200.8	200.8			
LAB	EPA	(f/gs/l)	Œ	8	0.5	0.5	0.5	0.0018	0.5	20	0.5	20	01	10	5.0	1	Ş	0.5	0.5			
Ŷ		Date	10/29/13	0	0	160	16	0.0077	22	0	0	270	0	22	2.5	0	45	0	0			
ES SAMPLED	narter	Date	9/18/13	0	0	74	9.8	0.0062	65	0	0	380	65	0	0.57	0	91	0	0			
NFLUENT DATES SAMPLED-C	Once/quarter	Date	5/29/13	0	0	110	32	0	28	0	9	390	û	0	1.2	0	74	0	O		,	
INE		Date	3/18/13	0	0	18	2.2	0.0047	0.96	54	0	26	0	0	6.8	0	83	0	0			
WQ level/	limit (ug/f)	<u> </u>		N/A	54.6	172.4	200.1	0.14	5012.5	57.8	47.5	1365.5	9366.5	60.7	1944.6	N/A	N/A	6.19	N/A	N/A		1.0
4	and the state of t	Date	10/29/13		0	87	1.7	0.048	5.5	0	0	170	0	0	0.94	0	120	0	0			
INFLUENT DATES SAMPLED-A	uarfer	Date	9/18/13	0	0	70	1.5	0.040	2.7	0	0	96	0	0	0.94	0	96	0	0		,	1 11
TUENT DATES (Ag/l)	Once/quarter	Date	5/29/13	0	0	76	3.1	0.039	3.1	0	0	97	0	0	2.0	0	EL	c	0		*****	
N.		Date	3/18/13	0	0	59	13	0.030	120	0	0	059	0	0	0.92	0	110	0	0			TOTO TOTO
MAHC	(1.00) (1.00) (2.00)	L	,	NA	165	821	513	0.35	1,000	115.6	190	227	1,000	100	100	200	NA	100	N/A	MA		NG CATE
METALS, CYANDE and	PHENOLS			Antimony	Cadminm	Copper	Lead	Mercury	Nickel	Selenium	Silver	Zinc	Chromium	Cyanide	Arsenic	Molybdenum	Phenols	Beryllium	Thallium	Flow, MGD	(3)	*WRRCHRY SAMPI-ING TOTAL

- Analytical MQLs must be met for the effluent (and SHOULD be met for the influent) so the data can also be used (1) It is advised that the influent and effluent samples are collected considering flow detention time through each plant. 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 1

UPDATED SIGNIFICANT INDUSTRIAL USERS LIST PRETREATMENT PROGRAM STATUS REPORT ATTACHMENT A

	Permit	e compression of the compression				L		:								
C, or SNC)		Self	4/12	4/N	N/A	N/A	N/A	N/A	4/M	4/N	47/N	N/A	4/N	E/M		
Status (C, NC,	Reports	Semi	A/N	A/N	N/A	N/A	N/A	N/A	A/M	K/N	N/A	N/a	A/N	I A/N		
Compliance Sta	Rep	90-day Compliance	CÓMPLIANT	COMPLIANT	COMPLIANT	COMPLIANT	COMPLIANT	COMPLIANT	COMPLIANT	COMPLIANT	COMPLIANT	COMPLIANT	COMPLIANT	COMPLIANT		
		BMR	N/A	N/A	N/A	N/A	N/A	N/A	M/A	N/A	N/A	N/A	M/A	N/A		
	Times Sampled	1	3/MONTH	3/MONTE	4/MONTH	2/MONTH	3/MONTH	2/MONTH	4/MONTH	4/MONTH	2/MONTH	1/BATCH	4/MONTH	4/MONTH		
	Times Inspected		ANNUALLY	ANNUALLY	ANNUALLY	AMNUALLY	ANNUALLY	ANNUALLY	ANNUALLY	ANNUALLY	ANNUALLY	ANNUALLY				
	New User		ON ON	NO	OM OM	ON	OM	OM.	ON ON	NO	ON ON	NO	YES	YES		
Control	Document	Last Action	9/03/13	3/11/13	1/03/14	1/27/14	9/27/13	9/26/13	6/18/09	8/28/13	9/12/13	6/18/12	5/01/12	1/6/14		
8	Doo	N/X	¥	ы	ы	¥	Ы	А	¥	¥	Þ	ы	Þı	×		-
40 CFR	XXX	¥/# TO	,	433				433	433		433					
	WAICS		7218	3612	8062	2074	4011	3471	3315	2015	3498	4953	2015	2015		
,	industrial User Name		ARAMARK SERVICES	CENTRAL MOLONRY	JEFFERSON REGIONAL MEDICAL CENTER	PLANTER'S COTTON	UNION PACIFIC	STANT	ARCELOR	TYSON-IND. PARK	WHEELING MACHINE	WASTE MANAGEMENT-GPR	HORIZON FOODS	SUMMITT POULTRY	, <del></del>	

\*SEMI-ANNUAL REPORTS ARE NO LONGER REQUIRED DUE TO CONTROL AUTHORITY PERFORM ALL OF THE SAMPLING OF INDUSTRIAL USERS.
\*HORIZON FOODS BEGAN its OPERATION JULY 2012 AND SUSPENDED IT'S OPERATION JUNE 05, 2013.
\*SUMMITT POULTRY BEGAN OPERATION ON JANUARY 10, 2014.

ATTACHMENT B SIGNIFICANT VIOLATIONS - ENFORCEMENT ACTIONS TAKEN

-	S	2-BARIUM			3-HEXANE		2-ZINC			2-COPPER			:	
1	Status	COMPLIANT	COMPLIANT	COMPLIANT	NON	COMPLIANT	COMPLIANT	COMPLIANT	COMPLIANT	COMPLIANT	COMPLIANT	COMPLIANT		
Compliance Schedule	Date				5/5/14									
Compl	Date Issued				2/5/14									
Penalties	Collected	0		0	0	0	0	0	0	0	0	0		
	Other	0	٥	o	0	0	o	٥	O	O	0	0		
Number of Action Taken	Criminal	O	. 0	o	O	G	0	Q	0	0	0	0		
r of Acti	Civil	0	O	o	o	0	0	0	0	0	0	0		
Number	A.O.	0	0	0	0	0	0	0	o	O	0	0		
	N.O.V.	7			м		77			73				
of ion	Limits	METAL			HEXANE		METTAL		,	METAL				
Nature of Violation	Reports	SAMPLING			SAMPLING		SAMPLING			SAMPLING				
Industrial User	Мате	ARAWARK	CENTRAL MOLONEY	JEFFERSON REGIONAL MEDICAL CENTER	PLANTER'S COLTON	UNION PACIFIC	STANT	WHEELING MACHINE	ARCELOR	WASTE MANAGEMENT-GPR	TYSON-IND. PARK	SUMMITT POULTRY		

### 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 PINE BLUFF WASTEWATER UTILITY
Address 1520 SOUTH OHIO ST.
City PINE BLUFF State/Zip ARKANSAS 71601
Contact Person KENNETH JOHNSON Position MANAGER
Contact Telephone 870-535-6603 NPDES Permit Nos. AR0033316
Reporting Period MARCH 1, 2013 February 28, 2014
(Beginning Month and Year) (Ending Month and Year)
Total Number of Categorical IUs4
Total Number of Significant Noncategorical IUs8
Total Number of Non-Significant (yet permitted) IUs
II. Significant Industrial User Compliance
SIGNIFICANT INDUSTRIAL USERS  Categorical NonCategorical
No. of SIUs Submitting BMRs/Total No. Required
No. of SIUs Submitting 90-Day Compliance Reports/No. Required
No. of SIUs Submitting Semiannual Reports/ Total No. Required
No. of SIUs Meeting Compliance Schedule/ Total No. Required to Meet Schedule 0/0 1/1
No. of SIUs in Significant Noncompliance/ Total No. of SIUs
Rate of Significant Noncompliance for all SIUs (categorical and noncategorical)

# III. Compliance Monitoring Program

		¢ταντεταννα τ	NDUSTRIAL USERS
		<u>Categorical</u>	NonCategorical
1)	No. of Control Documents Issued/Total No. Required	. 4/4	8/8
2)	No. of Nonsampling Inspections Conducted.	. 4/4	7/8
3)	No. of Sampling Visits Conducted	. 129/129	274/274
4)	No. of Facilities Inspected (nonsampling)	4/4	7/8
5)	No. of Facilities Sampled	4/4	8/8
	IV. Enforcement Act	ions	
		SIGNIFICANT Categorical	INDUSTRIAL USERS NonCategorical
1)	No. of Compliance Schedules Issued/No. of Schedules Required	0/0	1/1
2)	No. of Notices of Violations Issued to SIUs	2	
3)	No. of Administrative Orders Issued to SIUs	0	O Magazinia wa ka
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 or plete:	rder for this	form to be considered
I ce	ertify that the information contained herein my knowledge.	is complete ar	nd accurate to the best
	Authorized Representative	Date O	3/27/2014

Page 2 of Attachment C

# SIGNIFICANT INDUSTRIES

INDUSTRY MFG.	OPERATION	CONTACT PERSON	PERMIT EXP.DATE
Aramark Uniform Services – MC 592 5508 Jefferson Parkway Pine Bluff, AR 71602 Mark.Peden@uniform.aramark.con	Laundry	Mark Peden General Mgr. 247-5435 FAX: 247-1087	9/03/2018 #35
Central Moloney, Inc B P.O. Box 6608 Pine Bluff, AR 71611 lwalker@centralmoloneyinc.com	Power Transformers	Lee Walker Envir. & Safety Mgr. 534-5332 FAX: 536-4002	3/11/2018 #26
Jefferson Reg. Medical Center 1515 W. 42 <sup>nd</sup> Pine Bluff, AR 71603 <b>trussellw@jrmc.org</b>	Hospital	Wesley Trussell Dir. Plant Operations 541-7754 FAX: 541-7728	1/03/2019 #39
Planters Cotton Oil 2901 Planters Dr. Pine Bluff, AR 71601 <b>bflenon@plantersoil.com</b>	Cotton Seed Processor	Brian Flenon Compliance Officer 536-0979 FAX: 535-1513	1/27/2019 #12
Stant, Inc. 5300 Jefferson Parkway Pine Bluff, AR 71602 SLooney@stantinc.com	Electroplating Metal-Finishing	Stacy Looney HR Manager 247-6252 FAX: 267-1278	9/26/2018 #43
Arcelor 5100 Industrial Dr. S. Pine Bluff, AR 71602 mike.barrett@arcelor-pb.com	Steel Wire Belts	Mike Barrett Evironmental Mgr. 247-2444 ext. 792 FAX: 247-1622	6/18/2009 #17
Tyson (@Ind. Park) 5505 N. Jefferson Pkwy. Pine Bluff, AR 71602 tommy.tooke@tyson.com	Cooked Poultry	Tommy Tooke Env. Manager 247-9127 FAX: 247-6066	8/28/2018 #5

INDUSTRY	MFG. OPERATION	CONTACT PERSON	PERMIT EXP.DATE
Wheeling Machine 5411 Industrial Dr. S. Pine Bluff, AR 71602 pnadams@uss.com/	Electroplating Metal-Finishing	Prentis Adams 247-5945 FAX: 247-5421	9/12/2018 #53
Union Pacific RR 3531 Papermill Rd Pine Bluff, AR 71601 johndmiller@up.com or 491 North Main St. DeSoto, MO 63020	Diesel Oil	John Miller Manager Env. Fleid Operation 636-586-1199 FAX: 402-233-2925	9/27/2018 as #30
Cc: Jimmy Holloway jrhollow@up.com			
Summit Poultry, Inc. 2201 W. 2 <sup>nd</sup> St. Pine Bluff, AR 71601 ghfoods2002@yahoo.com	Poultry Processing	Harry Schmid General Manager 650-279-3926 FAX: 870-534-8205	1/6/2019 #42
SPECIAL PURPOSE USERS:			
Waste Management Gravel Pit Rd. 6000 Gravel Pit Rd. Pine Bluff, AR 71602	Landfill Leachate	Carl Simmons District Manager 247-0068 FAX: 247-5057	6/18/2017 WM-SRL#7-01

Janice Lunsford jlunsford@wm.com

msanfor1@wm.com

Cc: Mark Sanford