Blackmon, Amanda

From: Yates, Adam

Sent: Monday, May 21, 2018 3:41 PM

To: Vincent Miles

Cc: Ken Johnson; Blackmon, Amanda; McWilliams, Carrie; Healey, Richard; Anderson, Alan

Subject: RE: 2017 Annual Report.pdf

Attachments: AR0033316_Pine Bluff Mar 2018 Pretreatment Program Annual Report_20180322.pdf

Vincent,

Pine Bluff Wastewater Utility's March 2018 Pretreatment Program Annual Report was received, reviewed, and deemed complete and compliant with the reporting requirements of 40 CFR 403.12(i). Thank you for your timely submittal. If you have any questions or concerns, please feel free to contact me.

Kindly,

Adam Yates State Pretreatment Coordinator Office of Water Quality Arkansas Department of Environmental Quality Phone: (501) 682-0617

Phone: (501) 682-0617 Fax: (501) 682-0880

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

Sent: Thursday, March 22, 2018 4:15 PM

To: Yates, Adam **Cc:** Ken Johnson

Subject: 2017 Annual Report.pdf

Mr. Yates,

I am emailing the Annual Pretreatment Report for the Pine Bluff Wastewater Utility (AR0033316) facility. Please verify that you have received this email. I am also sending a hard copy via certified mail. If you should have any questions or concerns, please feel free to contact me.

PINE BLUFF WASTEWATER UTILITY

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

March 22, 2018

Mr. Adam Yates
Permit Engineer
ADEQ
5301 Northshore Drive
North Little Rock, AR 72118-5317

RE: 2017 Annual Report: AR0033316 (Boyd Point Facility)

Dear Mr. Yates:

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,

Ken Johnson

Manager /

Cc: Vincent Miles, Environmental Compliance Supervisor

ATTACHMENT APRETREATMENT PROGRAM STATUS REPORT

UPDATED SIGNIFICANT INDUSTRIAL USERS LIST

Industrial User Name	SIC/NAICS Code	40 CFR XXX	Control Document		New Times User Inspected	Times Sampled	Cor	Compliance Status (N/A, C, NC, or SNC)				
		or N/A		Last			Dampied		Reports			
			Y/N	Action				BMR	90-day Compliance	Semi Annual	Self Monitoring	& number of times)
ARAMARK SERVICES	812332		Y	9/03/13	NO	ANNUALLY	3/MONTH	N/A	COMPLIANT	N/A	N/A	
CENTRAL MOLONEY	335311	433	Y	3/11/18	NO	ANNUALLY	3/MONTH	N/A	COMPLIANT	N/A	N/A	
JEFFERSON REGIONAL MEDICAL CENTER	622000		Y	1/03/14	ИО	ANNUALLY	4/MONTH	N/A	COMPLIANT	N/A	N/A	
PLANTER'S COTTON	311224		Y	1/27/14	NO	ANNUALLY	2/MONTH	N/A	COMPLIANT	N/A	N/A	2-HEXANE
UNION PACIFIC	482111		Y	9/27/13	NO	ANNUALLY	3/MONTH	N/A	COMPLIANT	N/A	N/A	
STANT	336390	433	Y	9/26/13	NO	ANNUALLY	2/MONTH	N/A	COMPLIANT	N/A	N/A	
KISWIRE	314994	433	Y	6/24/14	NO	ANNUALLY	4/MONTH	N/A	COMPLIANT	N/A	N/A	
TYSON-IND. PARK	311615		Y	8/28/13	NO	ANNUALLY	4/MONTH	N/A	COMPLIANT	N/A	N/A	2-pH
WHEELING MACHINE	332996	433	Y	9/12/13	NO	ANNUALLY	2/MONTH	N/A	COMPLIANT	N/A	N/A	
WASTE MANAGEMENT-GPR	221320		Y	6/18/12	NO	ANNUALLY	1/BATCH	N/A	COMPLIANT	N/A	N/A	
SUMMIT POULTRY	311615		Y	2/06/17	NO	ANNUALLY	4/MONTH	N/A	COMPLIANT	N/A	N/A	
HIGHLAND PELLETS	519999		Y	12/19/16	YES	ANNUALLY	1/MONTH	N/A	COMPLIANT	N/A	N/A	

Include NAICS code(s)

^{3&}lt;sup>rd</sup> column - include the CFR # only if the Category has Pretreatment Standards (numeric or narrative) Please footnote N/A reason

^{*}SEMI-ANNUAL REPORTS ARE NO LONGER REQUIRED DUE TO CONTROL AUTHORITY PERFORM ALL OF THE SAMPLING OF INDUSTRIAL USERS.

ATTACHMENT B SIGNIFICANT NON-COMPLIANT (SNC) INDUSTRIES - ENFORCEMENT ACTIONS TAKEN

Industrial User	Natur Viola			Number of Action Taken A.O. Civil Criminal Other Penalties Collected Date Issued Due Current Status	Current						
Name	Reports	Limits	N.O.V.	A.O.	Civil	Criminal	Other	Collected	A STATE OF THE PARTY OF THE PAR		Comments
ARAMARK	N/A										
CENTRAL MOLONEY	N/A										
JEFFERSON REGIONAL MEDICAL CENTER	N/A										
PLANTER'S COTTON	N/A										
UNION PACIFIC	N/A										
STANT	N/A										
WHEELING MACHINE	N/A										
KISWIRE	N/A										
WASTE MANAGEMENT-GPR	N/A										
TYSON-IND. PARK	N/A		G								
HIGHLAND PELLETS	N/A										
SUMMIT POULTRY	N/A										
							> 1				

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 <u>PINE BLUFF WASTEWATER UTILITY</u>
Address 1520 SOUTH OHIO ST.
City <u>PINE BLUFF</u> State/Zip <u>ARKANSAS 71601</u>
Contact Person <u>KEN JOHNSON</u> Position <u>MANAGER</u>
Contact Telephone <u>870-535-6603</u> NPDES Permit Nos. <u>AR0033316</u>
Reporting Period MARCH 1, 2017 FEBRUARY 28, 2018
(Beginning Month, day and Year) (Ending Month, day 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
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
5) No. of SIUs in Significant Noncompliance / Total No. of SIUs
6) Rate (%) of Significant Noncompliance for all SIUs (categorical and noncategorical)

III. Compliance Monitoring Program

		SIGNIFICANT I Categorical	NDUSTRIAL USERS NonCategorical
1)	No. of Control Documents Issued / Total No. Required	4 /4	8 / 8
2)	No. of Non-sampling Inspections Conducted / Total No. Required	_4 /4	_7 /8
3)	No. of Sampling Visits Conducted / Total No Required		227 /227
4)	No. of Facilities Inspected (nonsampling) / Total No. Required	4 / 4	7 / 8
5)	No. of Facilities Sampled / Total No. Required	4 / 4	8 / 8
	IV. Enforcement Acti	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	0	4
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 comp	following certification must be signed in or lete:	der for this f	form to be considered
I ce of m	rtify that the information contained herein y knowledge.	is complete an	d accurate to the best
	Authorized Representative	Date	8/22/18

SIGNIFICANT INDUSTRIES

INDUSTRY MFG.	OPERATION	CONTACT PERSON	PERMIT EXP.DATE
Aramark Uniform Services – MC 592 5508 Jefferson Parkway Pine Bluff, AR 71602 Mejia-Felipe@aramark.com Cc: Dewey Holland	Industrial Laundry	Felipe Mejia General Mgr. 247-5435 FAX: 247-2604	9/03/2018 #35
Central Moloney, Inc B P.O. Box 6608 Pine Bluff, AR 71611 gmosley@centralmoloneyinc.com	Power Transformers	George Mosley Envir. & Safety Mgr. 534-5332 FAX: 536-4002	3/11/2023 #26
Jefferson Reg. Medical Center 1515 W. 42 nd Pine Bluff, AR 71603 Holcombd@jrmc.org/FordN@jrmc.o Cc: Danny Holcomb & Nick Ford	Hospital org	Wesley Trussell Dir. Plant Operations 541-7754 FAX: 541-7728	1/03/2019 #39
Planters Cotton Oil 2901 Planters Dr. Pine Bluff, AR 71601 bflenon@plantersoil.com	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 lbadams@stant.com	Electroplating Metal-Finishing	Lekeisha Adams EHS Coordinator 247-5480 FAX: 267-1278	9/26/2018 #43
Kiswire 5100 Industrial Dr. S. Pine Bluff, AR 71602 mike.barrett@kiswirepb.com Keith.lunsfiord@kiswire.com Cc: Keith Lunsford	Steel Wire Belts	Mike Barrett Evironmental Mgr. 247-2444 ext. 792 FAX: 247-1622	6/24/2019 #17
Tyson (@Ind. Park) 5505 N. Jefferson Pkwy. Pine Bluff, AR 71602 Fimothyklein@tyson.com	Cooked Poultry	Timothy Klein Env. Manager 247-9127/247-6014 CELL: 592-2268 FAX	8/28/2018 #5 (: 247-6066
Liberty Utilities P.O. BOX 6020 Pine Bluff, AR 71611 onsnider@libertyutilities.com Cc: Dan Hilton Daniel.Hilton@libertyut	Utilities ilities.com	Ron Snider General Manager 870-727-9467 CEL	L: 706-330-7664

INDUSTRY	MFG. OPERATION	CONTACT PERSON	PERMIT EXP.DATE
U.S. Steel Oilwell Services LL 5411 Industrial Dr. S. Pine Bluff, AR 71602 ccerinne@uss.com	.C Electroplating Metal-Finishing	Cedric Erinne 247-5945 CELL: 794-1412 F	9/12/2018 #53 FAX: 247-5421
Union Pacific RR 3531 Papermill Rd Pine Bluff, AR 71601 RMLorent@up.com or 300 Pike Ave. North Little Rock, AR 72114	Diesel Oil	Robert Lorentz Manager Env. Field Operat (303) 501-9052 FAX: 402-233-2925 Cc: Jimmy Holloway jrhollow@up.com CELL: 501-410-7	1
Highland Pellets 5548 Industrial Dr. Pine Bluff, AR 71602 jody@highland-pellets.com	Wood Pellets	Jody Doak Plant I Mgr. 209-2717	12/19/2021 #36
Cc: Missi Rancifer-Safety Mgr. missi@highland-pellets.com			
Summit Poultry 2201 W. 2 nd Ave. Pine Bluff, AR 71601 peters@summitpoultry.net	Poultry Slaughter	Rick Peters 534-2589 FAX: 534-2717	2/06/2022 #42
SPECIAL PURPOSE USERS:			
Vaste Management Gravel Pit Rd. 6000 Gravel Pit Rd. Pine Bluff, AR 71602 Battles@wm.com Cc: Kevin Kegler kegler@wm.com	Landfill Leachate	Carl Simmons District Manager 247-0068 CELL: 901-233-2253 FAX: 247-5057	6/18/2017 WM-SRL#7-01

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT

REPORTING YEAR: March 1, 2017 TO February 28, 2018

TREATMENT PLANT: City of Pine Bluff NPDES PERMIT #AR0033316

AVERAGE POTW FLOW: 9.75 MGD % IU FLOW: 35 %

METALS, CYANIDE and PHENOLS	MAHC (Total)	(Total) $(\mu g/l)$				WQ level/	INFLU		ATES SAI C 1g/l)	LABORATORY ANALYSIS			
	(μg/l) (2)	D :		quarter		limit (μg/l) (2)			quarter	EPA MQL	EPA	Detection	
		Date	Date	Date	Date	(2)	Date	Date	Date	Date	(μg/l)	Method Used	Level Achieved
A 4:		3/20/17	6/08/17	9/11/17	11/27/17		3/20/17	6/08/17	9/11/17	11/27/17	(1)	(1)	(μg/l)
Antimony	N/A	0	0	0	0	N/A	0	0	0	0	60	200.8	60
Cadmium	165	0	0	0	0	54.6	0	0	0	0	0.5		60
Copper	821	230	59	64	61	172.4	120	56	67			200.8	0.5
Lead	513	2.0	1.8	2.8	1.8	200.1	6.4	3.3		110	0.5	200.8	0.5
Mercury	0.35	0.30	0.012	0	0	0.14	0.047		4.3	6.4	0.5	200.8	0.5
Nickel	1,000	2.7	3.0	2.8	3.4	5012.5		0	0	0	0.005	245.7	0.005
Selenium	115.6	0	0	0			18.0	14.0	9.3	22.0	0.5	200.8	0.5
Silver	190	0	0		0	57.8	0	0	0	0	5	200.8	5
Zinc	527			0	0	47.5	0	1.1	0	0	0.5	200.8	0.5
Chromium		310	420	270	450	1365.5	3300	1800	290	380	20	200.8	20
	1,000	0	0	0	0	9366.5	13.0	0	0	0	10	200.8	10
Cyanide	100	0	0	0	0	60.7	0	0	0	0	10	SM 4500- CN C,E	
Arsenic	100	5.20	6.4	2.2	1.4	1944.6	2.5	2.6	3.7	1.7	0.5		10
Molybdenum	200	0	0	0	0	N/A	0	0	0			200.8	0.5
Phenols	N/A	33.0	80.0	43.0	49.0	N/A	6.40	59.0		0	8	200.8	8
Beryllium	100	0	0	0	0	61.9			88.0	67.0	5	EPA 420.1	5
Γhallium	N/A	0	0	0	0		0	0	0	0	0.5	200.8	0.5
Flow, MGD	N/A		-		U	N/A	0	0	0	0	0.5	200.8	0.5
3)						N/A							

METALS, CYANIDE and PHENOLS	MAHC (Total)		(1	ATES SAMPLE 1g/l) /quarter	D .	WQ level/	EFFL	(µ	ıg/l)	MPLED	L	ABORATORY A	NALYSIS
	(μg/l) (2)	(μg/l) (2)				limit (μg/l) (2)		Once/	quarter	EPA MQL	EPA	Detection	
		Date	Date	Date	Date	(-)	Date	Date	Date	Date	(μg/l) (1)	Method Used (1)	Level Achieved
Antimony	N/4						3/20/17	6/08/17	9/11/17	11/27/17	(1)	(.)	(μg/l)
Cadmium	N/A					N/A	0	0	0	0	60	200.8	60
	165					54.6	0	0	0	0	0.5	200.8	0.5
Copper	821					172.4	16	14	17	23	0.5	200.8	0.5
Lead	513					200.1	0.67	0	0	0	0.5	200.8	0.5
Mercury	0.35					0.14	0.0056	0.0050	0	0	0.005	245.7	
Nickel	1,000					5012.5	5.5	3.0	2.9	3.2	0.5	200.8	0.005
Selenium	115.6					57.8	0	0	0	0	5		0.5
Silver	190					47.5	0	0	0	0		200.8	5
Zinc	527					1365.5	0	0	39.0		0.5	200.8	0.5
Chromium	1,000					9366.5	0	0	0	32.0	20	200.8	20
Cyanide	100					60.7				0	10	200.8 SM 4500-	10
Arsenic	100					1944.6	0	0	0	0	10	CN C,E	10
Molybdenum	200						1.4	9.3	1.2	0.85	0.5	200.8	0.5
Phenols	N/A					N/A	0	0	0	0	8	200.8	8
Beryllium	100					N/A	0	0	8.8	7.4	5	EPA 420.1	5
Thallium	N/A					61.9	0	0	0	0	0.5	200.8	0.5
Flow, MGD	N/A					N/A	0	0	0	0	0.5	200.8	0.5
(3)	INIX					N/A							
S 40													
					-								

^{*}MERCURY SAMPLING DATES FOR PBWU EFFLUENT AND INFLUENTS: 1ST QUARTER - 3/23; 2ND QUARTER - 6/20; 3RD QUARTER - 9/18; 4TH QUARTER - 12/12

- (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.