Gage, Hannah

From: Gilliam, Allen

Sent: Thursday, March 31, 2016 9:21 AM

To: 'Jamie Kentle'

Cc: Vincent Miles; Gage, Hannah; McWilliams, Clark; Kaelin, Cynthia; Ramsey, David;

Anderson, Alan

Subject: AR0033316_Pine Bluff March 2016 Annual Pretreatment Program Report_20160331

Attachments: 2015 ANNUAL REPORT.PDF

Vincent,

Pine Bluff's March 2016 annual Pretreatment Program report was received, reviewed, deemed complete and compliant the reporting requirements in 40 CFR 403.12(i).

No further actions are deemed necessary at this time.

Please note on Attachment B no industries need to be entered as they were not in significant non-compliance (SNC).

Thank you for your timely report.

Sincerely,

Allen Gilliam ADEQ State Pretreatment Coordinator 501.682.0625

E/NPDES/NPDES/Pretreatment/Reports

From: Jamie Kentle [mailto:jamie@pbwastewater.com]

Sent: Wednesday, March 30, 2016 2:11 PM

To: Gilliam, Allen Cc: Vincent Miles

Subject: 2015 Annual Report: AR0033316 (Boyd Point Facility)

Dear Mr. Gilliam,

Vincent Miles wanted me to send you the 2015 Annual Report. If you have any questions or concerns, please contact him. Thank you.

PINE BLUFF WASTEWATER UTILITY

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

March 21, 2016

Mr. Allen Gilliam, Pretreatment Coordinator AR Department of Environmental Quality 5301 Northshore Drive North Little Rock, AR 72118-5317

RE: 2015 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 need additional information, please give us a call at (870) 535-6603.

Sincerely,

Ken Johnson

Manager

Cc: Vincent Miles, Environmental Compliance Supervisor

ATTACHMENT A

PRETREATMENT PROGRAM STATUS REPORT UPDATED SIGNIFICANT INDUSTRIAL USERS LIST

Industrial User Name	SIC/NAICS Code	40 CFR XXX or N/A		trol ument Last Action	New User	Times Inspected	Times Sampled	Con	RMR I 2 I I		C, NC, or Self Monitoring	Permit Limits (denote parameter violated & number of times)
ARAMARK SERVICES	812332		Y	9/03/13	NO	ANNUALLY	3/MONTH	N/A	COMPLIANT	N/A	N/A	or crimes,
CENTRAL MOLONEY	335311	433	Y	3/11/13	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	
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	2-ZN
KISWIRE	314994	433	Y	6/24/14	NO	ANNUALLY	4/MONTH	N/A	COMPLIANT	N/A	N/A	2-ZN
TYSON-IND. PARK	311615		Y	8/28/13	NO	ANNUALLY	4/MONTH	N/A	COMPLIANT	N/A	N/A	
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	

Include NAICS code(s)

3rd 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	Nature of Violation			Numbe	r of Act:	ion Taken		Penalties	Compliance Schedule		Current	G
Name	Reports	Limits	N.O.V.	A.O.	Civil	Criminal	Other	Collected	Date Issued	Date Due	Status	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							я				
KISWIRE	N/A											
WASTE MANAGEMENT-GPR	N/A											
TYSON-IND. PARK	N/A					,			11			

- (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 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
Address1520 SOUTH OHIO ST
CityPINE BLUFFState/ZipARKANSAS 71601
Contact Person <u>KEN JOHNSON</u> Position <u>MANAGER</u>
Contact Telephone 870-535-6603 NPDES Permit Nos. AR0033316
Reporting Period <u>MARCH 1, 2015</u> <u>FEBRUARY 29, 2016</u>
(Beginning Month, day and Year) (Ending Month, day and Year)
Total Number of Categorical IUs4
Total Number of Significant Noncategorical IUs6
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 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)

III. Compliance Monitoring Program

		SIGNIFICANT I	NDUSTRIAL USERS NonCategorical
1)	No. of Control Documents Issued / Total No. Required		6 / 6
2)	No. of Non-sampling Inspections Conducted / Total No. Required		6 /6
3)	No. of Sampling Visits Conducted / Total No Required		218 /218
4)	No. of Facilities Inspected (nonsampling) / Total No. Required		6 / 6
5)	No. of Facilities Sampled / Total No. Required	_4 / 4	6 / 6
	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	4	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
	following certification must be signed in or plete:	rder for this	form to be considered
	ertify that the information contained herein my knowledge.	is complete a	nd accurate to the best
	Authorized Representative	Date (03/21/2016

SIGNIFICANT INDUSTRIES

INDUSTRY MFG.	OPERATION	CONTACT PERSON	PERMIT EXP.DATE
Aramark Uniform Services – MC 592 5508 Jefferson Parkway Pine Bluff, AR 71602 Reynolds-Stan@uniform.aramark.o	Laundry	Stan Reynolds General Mgr. 247-5435 FAX: 247-1087	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	3/11/2018 #26
Jefferson Reg. Medical Center 1515 W. 42 nd Pine Bluff, AR 71603 trussellw@jrmc.org	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 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 SRobinson@stantinc.com	Electroplating Metal-Finishing	Sandra Robinson HR Manager 247-6252 FAX: 267-1278	9/26/2018 #43
Kiswire 5100 Industrial Dr. S. Pine Bluff, AR 71602 mike.barrett@kiswirepb.com	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 tommy.tooke@tyson.com	Cooked Poultry	Tommy Tooke Env. Manager 247-9127 FAX: 247-6066	8/28/2018 #5
Liberty Utilities P.O. BOX 6020 Pine Bluff, AR 71611 Pete.lucas@libertyutilities.com	Utilities	Pete Lucas General Manager 727-9467	

INDUSTRY	MFG. OPERATION	CONTACT PERSON	PERMIT EXP.DATE
U.S. Steel Oilwell Services LLC 5411 Industrial Dr. S. Pine Bluff, AR 71602 ccerinne@uss.com	Electroplating Metal-Finishing	Cedric Erinne 247-5945 FAX: 247-5421	9/12/2018 #53
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 Operation (303) 501-9052 FAX: 402-233-2925 Cc: Jimmy Holloway jrhollow@up.com	9/27/2018 s #30

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

Cc: Mark Sanford msanfor1@wm.com

Whityne Fort wfort@wm.com

METALS, CYANIDE and PHENOLS	МАНС	1	INFLUENT DA	ATES SAMPLE	WQ	EFFLU	JENT DA	ATES SA	LABORATORY ANALYSIS				
	(Total) (μg/l) (2)		Once	/quarter		level/ limit (μg/l) (2)			quarter	EPA MQL	EPA Method	Detection Level	
â		Date	Date	Date	Date	(2)	Date 3/25/15	Date 6/11/15	Date 8/18/15	Date 10/29/15	(μg/l) (1)	EPA	Achieved (μg/l)
Antimony	N/A					N/A	0	0	0	0	60	200.8	60
Cadmium	165					54.6	0	0	0	0	0.5	200.8	0.5
Copper	821					172.4	22.0	49.0	8.0	9.0	0.5	200.8	0.5
Lead	513					200.1	0.82	0	0	0	0.5	200.8	0.5
Mercury	0.35					0.14	0.0098	0.0068	0	0	0.005	245.7	0.005
Nickel	1,000					5012.5	6.4	4.4	4.8	5.7	0.5	200.8	0.5
Selenium	115.6		187		_	57.8	0	0	0	0	5	200.8	5
Silver	190					47.5	0	0	0	0	0.5	200.8	0.5
Zinc	527					1365.5	0	0	0	0	20	200.8	20
Chromium	1,000					9366.5	0	0	0	0	10		10
Cyanide	100					60.7	0	0	0	0	10		10
Arsenic	100					1944.6	0.76	0.78	1.3	0	0.5	200.8	0.5
Molybdenum	200					N/A	0	0	0	0	8	200.8	8
Phenols	N/A					N/A	28.0	0.005	0.036	0.025	5	EPA 420.1	5
Beryllium	100					61.9	0	0	0	0	0.5	200.8	0.5
Thallium	N/A					N/A	0	0	0	0	0.5	200.8	0.5
Flow, MGD	N/A				-	N/A							
(3)								111					
								_					

^{*}MERCURY SAMPLING DATES FOR PBWU EFFLUENT AND INFLUENTS: 1^{ST} QUARTER - 3/25; 2^{ND} QUARTER - 6/16; 3^{RD} QUARTER - 8/25; 4^{TH} QUARTER - 11/06

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT

REPORTING YEAR: March 1, 2015 TO February 29, 2016

TREATMENT PLANT: City of Pine Bluff NPDES PERMIT #AR0033316
AVERAGE POTW FLOW: 13.26 MGD % IU FLOW: 21 %

METALS,	МАНС	INFLU		TES SAM	IPLED-	WQ level/	INFLU		C	LABORATORY ANALYSIS			
CYANIDE and PHENOLS	(Total) (μg/l) (2)			g/l) quarter	limit (µg/l) (2)			g/l) quarter	EPA MQL	EPA Method	Detection Level		
		Date 3/25/15	Date 6/11/15	Date 8/18/15	Date 10/29/15	(-)	Date 3/25/15	Date 6/11/15	Date 8/18/15	Date 10/29/15	(μg/l) (1)	EPA	Achieved (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	200.8	0.5
Copper	821	65.0	550.0	460.0	370.0	172.4	44.0	97.0	8.0	69.0	0.5	200.8	0.5
Lead	513	2.6	3.1	5.4	2.1	200.1	20.0	4.4	8.3	3.6	0.5	200.8	0.5
Mercury	0.35	0.027	0.0078	0.025	0.023	0.14	0	0	0	0	0.005	245.7	0.005
Nickel	1,000	2.5	6.7	8.9	4.4	5012.5	15.0	25.0	19.0	20.0	0.5	200.8	0.5
Selenium	115.6	0	0	0	0	57.8	0	0	0	0	5	200.8	5
Silver	190	0	0	0.80	0	47.5	0	0	0	0	0.5	200.8	0.5
Zinc	527	69.0	290.0	930.0	680.0	1365.5	750.0	180.0	380.0	260.0	20	200.8	20
Chromium	1,000	0	0	0	0	9366.5	0	0	12.0	18.0	10		10
Cyanide	100	0	0	0	0	60.7	0	0	0	0	10		10
Arsenic	100	2.2	1.8	2.1	3.0	1944.6	1.4	1.3	2.0	2.0	0.5	200.8	0.5
Molybdenum	200	0	0	0	0	N/A	0	0	0	0	8	200.8	8
Phenols	N/A	300.0	0.068	0.11	0.06	N/A	230.0	0.041	0.21	0.057	5	EPA 420.1	5
Beryllium	100	0	0	- 0	0	61.9	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							
(3)													
								11					