

**Peltier, Hannah**

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**From:** Torrence, Rufus  
**Sent:** Monday, March 25, 2013 2:32 PM  
**To:** ken@pbwastewater.com  
**Cc:** Vincent Miles (Vincent@pbwastewater.com); Peltier, Hannah  
**Subject:** AFIN 35-00149 AR0033316 City of Pine Bluff 2012 Annual Report  
**Attachments:** PNBFB 2012 Annual Report.pdf



March 25, 2013

Mr. Ken Johnson  
Pine Bluff Wastewater Utility  
1520 S. Ohio Street  
Pine Bluff, Arkansas 71601-6055

Re: City of Pine Bluff 2012 Pretreatment Annual Report  
(Permit No. AR0033316, AFIN 34-00149)

Dear Mr. Johnson:

The Department has reviewed the City's 2012 Annual Report and the report has been deemed complete.

The Department appreciates the City's continued efforts in annual reporting.

If you have any questions or concerns, please contact the Department at (501) 682-0626 or by email at [torrence@adeq.state.ar.us](mailto:torrence@adeq.state.ar.us) .

Sincerely,



Rufus Torrence, Pretreatment Engineer  
Water Division

CC: Vincent Miles, Environmental Compliance Supervisor

ARKANSAS DEPARTMENT OF E  
5301 NORTHSIDE DRIVE - NORTH LITTLE ROCK, ARKANSAS 72  
[www.adaq.state.ar.us](http://www.adaq.state.ar.us)

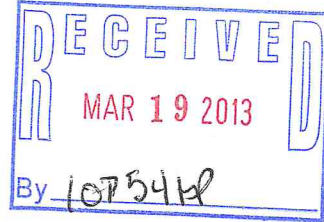
ARVV1  
RT

# PINE BLUFF WASTEWATER UTILITY

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

CERTIFIED MAIL

March 15, 2013



Rufus Torrence, Pretreatment Coordinator  
ADEQ  
5301 Northshore Drive  
North Little Rock, AR 72118-5317

*RE: 2012 Annual Report: AR0033316 (Boyd Point Facility)*

Dear Mr. Torrence:

Please see attached 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 call at (870) 535-6603.

Sincerely,

  
Ken Johnson  
Manager

- ① inf-eff
- ② Annual Report Form
- ③ ICIS
- ④ IU'S

Cc: Vincent Miles, Environmental Compliance Supervisor

Enclosure

**MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT**  
**REPORTING YEAR: MARCH 1, 2012 TO FEBRUARY 28, 2013**  
**TREATMENT PLANT: City of PINE BLUFF NPDES PERMIT #AR0033316**  
**AVERAGE POTW FLOW: 9.44 MGD % IU FLOW: 31%**

METALS, CYANIDE and PHENOLS	MAHC (Total) (µg/l) (2)	INFLUENT DATES SAMPLED-A (µg/l) Once/quarter				WQ level/ limit (µg/l) (2)	INFLUENT DATES SAMPLED-C (µg/l) Once/quarter				LABORATORY ANALYSIS		
		Date	Date	Date	Date		Date	Date	Date	Date	EPA MQL (µg/l) (1)	EPA Method Used (1)	Detection Level Achieved (µg/l)
		03/15/12	06/06/12	09/18/12	12/05/12		03/15/12	06/06/12	09/18/12	12/05/12			
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	61	130	54	19	172.4	42	50	72	58	0.5	200.8	0.5
Lead	513	4.1	6.6	6.1	3.9	200.1	9.8	5.2	4.6	16	0.5	200.8	0.5
Mercury	0.35	0	0	0.19	0	0.14	0.013	0	0	0	0.0018	245.7	0.0018
Nickel	1,000	3.3	3.4	24	6.7	5012.5	15	19	2.8	120	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	0.65	0	0	47.5	0	0	0	0	0.5	200.8	0.5
Zinc	527	150	240	180	0	1365.5	170	160	56	730	20	200.8	20
Chromium	1,000	0	0	0	0	9366.5	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	10
Arsenic	100	1.4	0	1.2	1.8	1944.6	0.88	0	2.4	1.4	0.5	200.8	0.5
Molybdenum	200	0	0	0	0	N/A	0	0	0	0	--	200.8	8
Phenols	N/A	63	46	0.24	0.072	N/A	52	110	0.12	0.058	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	0.75	0	0	0.5	200.8	0.5
Flow, MGD	N/A					N/A							
(3)													

\*MERCURY SAMPLING DATES FOR PBWU EFFLUENT AND INFLUENTS: 1<sup>ST</sup> QUARTER - 3/29; 2<sup>ND</sup> QUARTER - 6/15; 3<sup>RD</sup> QUARTER - 9/14; 4<sup>TH</sup> QUARTER - 12/13



(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 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	Compliance Status (C, NC, or SNC)				Permit Limits
			Y/N	Last Action				Reports				
								BMR	90-day Compliance	Semi Annual	Self Monitoring	
✓ ARAMARK SERVICES	7218		Y	08/15/13	NO	ANNUALLY	3/MONTH	N/A	COMPLIANT	N/A	N/A	NC
✓ CENTRAL MOLONEY	3612	433	Y	03/11/18	NO	ANNUALLY	3/MONTH	N/A	COMPLIANT	N/A	N/A	NC
✓ JEFFERSON REGIONAL MEDICAL CENTER	8062		Y	12/24/13	NO	ANNUALLY	4/MONTH	N/A	COMPLIANT	N/A	N/A	
✓ PLANTER'S COTTON	2074		Y	01/20/13	NO	ANNUALLY	2/MONTH	N/A	COMPLIANT	N/A	N/A	NC
✓ UNION PACIFIC	4011		Y	09/26/13	NO	ANNUALLY	3/MONTH	N/A	COMPLIANT	N/A	N/A	
✓ STANT	3471	433	Y	09/01/13	NO	ANNUALLY	2/MONTH	N/A	COMPLIANT	N/A	N/A	NC
✓ ARCELOR	3315	433	Y	06/18/14	NO	ANNUALLY	4/MONTH	N/A	COMPLIANT	N/A	N/A	
✓ TYSON-IND. PARK	2015		YY	08/01/13	NO	ANNUALLY	4/MONTH	N/A	COMPLIANT	N/A	N/A	
✓ WHEELING MACHINE	3498	433	Y	08/28/13	NO	ANNUALLY	2/MONTH	N/A	COMPLIANT	N/A	N/A	
✓ WASTE MANAGEMENT-GPR	4953		Y	06/18/17	NO	ANNUALLY	1/BATCH	N/A	COMPLIANT	N/A	N/A	
HORIZON FOODS	2015		Y	05/01/17	YES		4/MONTH	N/A	COMPLIANT	N/A	N/A	

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





**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, 2012 February 28, 2013

(Beginning Month and Year)

(Ending Month and Year)

Total Number of Categorical IUs 4

Total Number of Significant Noncategorical IUs 7

Total Number of Non-Significant (yet permitted) IUs \_\_\_\_\_

II. Significant Industrial User Compliance

	<u>SIGNIFICANT INDUSTRIAL USERS</u>	
	<u>Categorical</u>	<u>NonCategorical</u>
a) No. of SIUs Submitting BMRs/Total No. Required. . . . .	<u>0/0</u>	<u>N/A*</u>
b) No. of SIUs Submitting 90-Day Compliance Reports/No. Required. . . . .	<u>0/4</u>	<u>N/A*</u>
c) No. of SIUs Submitting Semiannual Reports/ Total No. Required. . . . .	<u>0/0</u>	<u>0/0</u>
d) No. of SIUs Meeting Compliance Schedule/ Total No. Required to Meet Schedule . . . . .	<u>0/0</u>	<u>0/0</u>
e) No. of SIUs in Significant Noncompliance/ Total No. of SIUs . . . . .	<u>0/4</u>	<u>0/7</u>

5) Rate of Significant Noncompliance for all SIUs (categorical and noncategorical) . . .         /        

III. Compliance Monitoring Program

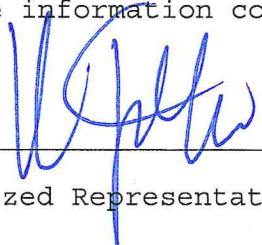
	<u>SIGNIFICANT Categorical</u>	<u>INDUSTRIAL USERS NonCategorical</u>
1) No. of Control Documents Issued/Total No. Required. . . . .	<u>4/4</u>	<u>7/7</u>
2) No. of Nonsampling Inspections Conducted. . . . .	<u>4/4</u>	<u>7/7</u>
3) No. of Sampling Visits Conducted. . . . .	<u>262/262</u>	<u>131/131</u>
4) No. of Facilities Inspected (nonsampling) . . . . .	<u>4/4</u>	<u>6/7</u>
5) No. of Facilities Sampled . . . . .	<u>4/4</u>	<u>7/7</u>

IV. Enforcement Actions

	<u>SIGNIFICANT Categorical</u>	<u>INDUSTRIAL USERS NonCategorical</u>
1) No. of Compliance Schedules Issued/No. of Schedules Required . . . . .	<u>0/0</u>	<u>0/0</u>
2) No. of Notices of Violations Issued to SIUs	<u>9</u>	<u>6</u>
3) No. of Administrative Orders Issued to SIUs	<u>0</u>	<u>0</u>
4) No. of Civil Suits Filed. . . . .	<u>0</u>	<u>0</u>
5) No. of Criminal Suits Filed . . . . .	<u>0</u>	<u>0</u>
6) No. of Significant Violators (attach newspaper publication). . . . .	<u>0</u>	<u>0</u>
7) Amount of Penalties (not surcharges) Collected (total dollars/IUs assessed) . . . . .	<u>0/0</u>	<u>0/0</u>
8) Other Actions (sewer bans, etc.). . . . .	<u>0</u>	<u>0</u>

The following certification must be signed in order for this form to be considered complete:

I certify that the information contained herein is complete and accurate to the best of my knowledge.

  
 \_\_\_\_\_  
 Authorized Representative

Date 3/15/2013

**SIGNIFICANT INDUSTRIES**

INDUSTRY	MFG. OPERATION	CONTACT PERSON	PERMIT EXP. DATE
Aramark Uniform Services – MC 592 5508 Jefferson Parkway Pine Bluff, AR 71602 <b>Mark.Peden@uniform.aramark.com</b>	Industrial Laundry	Mark Peden General Mgr. 247-5435 FAX: 247-1087	8/15/2013 #35
Central Moloney, Inc. - B P.O. Box 6608 Pine Bluff, AR 71611 <b>pskuban@centralmoloneyinc.com</b>	Power Transformers	Paul Skuban 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	12/24/2013 #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	1/20/2014 #12
Stant, Inc. 5300 Jefferson Parkway Pine Bluff, AR 71602 <b>sbrooks@stantinc.com</b>	Electroplating Metal-Finishing	Stacy Brooks HR Manager 247-6229 FAX: 267-1278	9/01/2013 #43
Arcelor 5100 Industrial Dr. S. Pine Bluff, AR 71602 <b>joe.gieringer@arcelor-pb.com</b>	Steel Wire Belts	Joe Gieringer Evironmental Mgr. 247-2444 ext. 792 FAX: 247-1622	6/18/2014 #17
Tyson (@Ind. Park) 5505 N. Jefferson Pkwy. Pine Bluff, AR 71602 <b>tommy.tooke@tyson.com</b>	Cooked Poultry	Tommy Tooke Env. Manager 247-9127 FAX: 247-6066	8/1/2013 #5
Horizon Foods, LLC 2201 W. 2 <sup>nd</sup> Street Pine Bluff, AR 71601 <b>davehollister@hotmail.com</b>	Poultry Slaughter	David Hollister General Manager 534-5583 FAX: 534-1821	5/1/2017 #42

INDUSTRY	MFG. OPERATION	CONTACT PERSON	PERMIT EXP. DATE
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Wheeling Machine  
5411 Industrial Dr. S.  
Pine Bluff, AR 71602  
**pnadams@uss.com/**

Electroplating  
Metal-Finishing

Prentis Adams  
247-7175  
FAX: 247-5421

8/28/2013  
#53

Union Pacific RR  
3511 Papermill Road  
Pine Bluff, AR 71601  
**jrhollow@up.com**  
or  
1001 W. 4<sup>th</sup> Street  
North Little Rock, AR 72114  
Attn: Jimmy Holloway

Diesel Oil

Jimmy Holloway  
Wastewater Foreman  
541-1794 or 541-1661  
FAX: 541-1794 Or 402-271-4699

9/26/2013  
#30

**SPECIAL PURPOSE USERS:**

Waste Management  
Gravel Pit Rd.  
6000 Gravel Pit Rd.  
Pine Bluff, AR 71602  
**msanfor1@wm.com**

Landfill Leachate

Carl Simmons  
District Manager  
247-0068  
FAX: 247-5057

6/18/2017  
WM-SRL#7-01

# PPS Program Report

\* NPDES ID: AR0033316Permittee's Name Pine Bluff\* Report Received/Event Date: 03/19/2013Date 3-21-2013**Report Type**

- Biosolids Program Report
- CAFO Annual Report
- CSO Event Report
- Local Limits Report
- MS4 Program Report
- Pretreatment Performance Summary Report
- SSO Annual Report
- SSO Event Report
- SSO Monthly Event Report
- Storm Water Event Report

**Report Information**\* Pretreatment Performance Summary Start Date: 03/01/2012**Significant Industrial Users (SIUs)**

- SIUs: 11
- SIUs Without Control Mechanism: 0
- SIUs Not Inspected: 0
- SIUs Not Sampled: 0
- SIUs in SNC with Pretreatment Standards: 0
- SIUs in SNC with Reporting Requirements: 0
- SIUs in SNC with Pretreatment Schedule: 0
- SIUs in SNC Published in Newspaper: 0
- SIUs Schedules: 0
- Violation Notices Issued to SIUs: 15
- Administrative Orders Issued to SIUs: 0
- Civil Suits Filed Against SIUs: 0
- Criminal Suits Filed Against SIUs: 0

**Categorical Industrial Users (CIUs)**

- CIUs: 4
- CIUs in SNC: 0

**Penalties**

Dollar Amount of Penalties Collected: \$                     

Industrial Users (IUs) from which Penalties have been collected:                     

**Other Information**

- SUO Reference:
- SUO Date:
- Annual Pretreatment Budget: \$
- Pass-Through/Interference Indicator:
- Adoption of IU Schedule for Remedial Measures:  No
- Local Response to Violation of IU Schedule for Remedial Measures:

**Local Limits**

Date of Most Recent Technical Evaluation & or Local Limits:                     

Date of Most Recent Adoption of Technically Based Local Limits:                     

Local Limit Pollutants:                     

**Removal Credits**

Removal Credits Application Status:

Date of Most Recent Removal Credits Approval:                     

Removal Credits:                     

**Acceptance of Waste**

Acceptance of Hazardous Waste:

Acceptance of Non-Hazardous Industrial Waste:

Acceptance of Hauled Domestic Wastes:

**Deficiencies**

Deficiencies Identified During IU File Review:

Control Mechanism Deficiencies:

Legal Authority Deficiencies:

Deficiencies in Data Management and Public Participation:

Deficiencies in Interpretation and Application of Pretreatment Standards:

Inadequacy of Sampling and Inspections:

Adequacy of Pretreatment Resources:

**Annual Frequency**

Annual Frequency of Influent Toxicant Sampling:                     

Annual Frequency of Effluent Toxicant Sampling:                     

Annual Frequency of Sludge Toxicant Sampling: