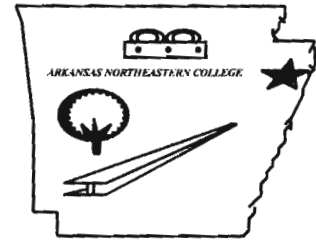


Allen



Blytheville Wastewater Dept.

P.O. Box 1784
Blytheville, AR 72316-1784

Phone: (870) 763-4961

Fax: (870) 763-8541

MAYOR:
Barrett Harrison

CITY COUNCIL:
Ray L. Jones
Shirley Conneally
Shirley Overman
Monte Hodges
Mylas Jeffers
Carol White

ATTORNEY:
Mike Bearden

PUBLIC UTILITIES
DIRECTOR:
Rick Mosley

SUPERINTENDENT:
Kenneth Ellis

September 2, 2010

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

Re: Annual Pretreatment Performance Summary

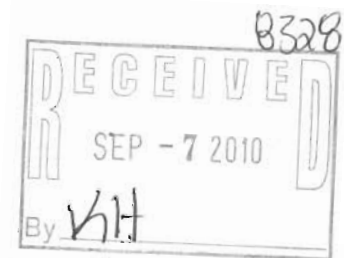
Dear Mr. Gilliam,

Enclosed is the City of Blytheville's Annual Pretreatment Performance Summary for NPDES Permit Nos: AR0022560, AR0022578, and AR0022586 for the reporting period beginning August 1, 2009 thru July 31, 2010.

If you have any questions or need more information, please contact me at (870) 763-4961.

Sincerely,

James Yankee
Pretreatment Coordinator
Blytheville Wastewater Department



One Cu exceedance of WQ criteria @ W. POTW. Otherwise, complete & compliant no further action necessary
-AB

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 BLYTHEVILLE WASTEWATER DEPARTMENT

Address 4834 N.C.R. 639 P.O. BOX 1784

City BLYTHEVILLE State/Zip ARKANSAS 72316

Contact Person JAMES YANKEE Position PRETREATMENT COORDINATOR

Contact Telephone (870)763-4961 NPDES Permit Nos. AR0022560, AR0022578, AR0022586

Reporting Period AUGUST 2009 TO JULY 2010
 (Beginning Month and Year) (Ending Month and Year)

Total Number of Categorical IUs 4

Total Number of Significant Noncategorical IUs 4

Total Number of Non-Significant (yet permitted) IUs 0

II. Significant Industrial User Compliance

	<u>SIGNIFICANT INDUSTRIAL USERS</u>	
	<u>Categorical</u>	<u>Non-Categorical</u>
1) No. of SIUs Submitting BMRs/Total No. Required.	<u>1/1</u>	<u>N/A*</u>
2) No. of SIUs Submitting 90-Day Compliance Reports/No. Required.	<u>0/1</u>	<u>N/A*</u>
3) No. of SIUs Submitting Semiannual Reports/ Total No. Required.	<u>2/2</u>	<u>0/0</u>
4) No. of SIUs Meeting Compliance Schedule/ Total No. Required to Meet Schedule	<u>0/0</u>	<u>0/0</u>
5) No. of SIUs in Significant Noncompliance/ Total No. of SIUs	<u>0/4</u>	<u>1/4</u>
6) Rate of Significant Noncompliance for all SIUs (categorical and non-categorical) . .	<u>1/8</u>	

III. Compliance Monitoring Program

	<u>SIGNIFICANT INDUSTRIAL USERS</u>	
	<u>Categorical</u>	<u>NonCategorical</u>
1) No. of Control Documents Issued/Total No. Required.	<u>1/1</u>	<u>3/3</u>
2) No. of Nonsampling Inspections Conducted. .	<u>7</u>	<u>7</u>
3) No. of Sampling Visits Conducted.	<u>8</u>	<u>7</u>
4) No. of Facilities Inspected (nonsampling) .	<u>4</u>	<u>4</u>
5) No. of Facilities Sampled	<u>4</u>	<u>4</u>

IV. Enforcement Actions

	<u>SIGNIFICANT INDUSTRIAL USERS</u>	
	<u>Categorical</u>	<u>NonCategorical</u>
1) No. of Compliance Schedules Issued/No. of Schedules Required	<u>0/0</u>	<u>1/1</u>
2) No. of Notices of Violations Issued to SIUs	<u>0</u>	<u>1</u>
3) No. of Administrative Orders Issued to SIUs	<u>0</u>	<u>1</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>1</u>
7) Amount of Penalties (not surcharges) Collected (total dollars/IUs assessed) . . .	<u>0/4</u>	<u>0/4</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 9/2/2010

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			Self Monitoring	
								BMR	90-day Compliance	Semi Annual		
ADVANCE INDUSTRIES	812332	N/A	Y	1/1/07	N	2	2	N/A	N/A	N/A	N/A	#5 - C
MOTOR TECHNOLOGIES GROUP	335312 332813	464.16 433	Y	1/1/07	N	2	2	N/A	N/A	C	N/A	#6 - C
NIBCO INCORPORATED	332911	N/A	Y	7/15/10	N	1	2	N/A	N/A	N/A	N/A	#7 - C
OMNIUM L.L.C.	32532	455	Y	4/15/10	N	2	2	N/A	N/A	C	N/A	#8 - C
MOTOR APPLIANCE CORPORATION	332813	433	Y	1/1/07	N	1	2	N/A	N/A	N/A	N/A	#10 - C
STEEL RELATED TECHNOLOGIES	332813 333319	433	Y	1/1/09	N	2	2	YES	N/A	N/A	N/A	#13 - C
WAGOME CREATIVE FOODS, INC.	311941	N/A	Y	5/31/10	Y	2	2	N/A	N/A	N/A	N/A	#9 - C
TURBINE SUPPORT INTERNATIONAL	336413	N/A	Y	1/31/10	Y	2	1	YES	N/A	N/A	N/A	#11 - C NO DISCHARGE

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT
REPORTING YEAR: AUGUST, 2009 TO JULY, 2010
TREATMENT PLANT: City of BLYTHEVILLE NPDES PERMIT #AR0022586 NORTH
AVERAGE POTW FLOW: 0.472 MGD % IU FLOW: 15 %

METALS, CYANIDE and PHENOLS (Total)	INFLUENT DATES SAMPLED (µg/l) Once/quarter				WQ level/ limit (µg/l) (2)	EFFLUENT DATES SAMPLED (µg/l) Once/quarter				LABORATORY ANALYSIS		
	08/26/09	10/28/09	02/17/10	06/30/10		08/26/09	10/28/09	02/17/10	06/30/10	EPA MQL (µg/l) (1)	EPA Method Used (1)	Detection Level Achieved (µg/l)
Antimony	<1.00	<1.00	<1.00	<1.00	N/A	<1.00	<1.00	<1.00	<1.00	60	200.8	1
Cadmium	0.113	0.239	0.688	<0.100	4	<0.100	<0.100	<0.100	<0.100	0.5	200.8	0.1
Copper	83.8	49.3	36.1	65.4	29.5	9.88	7.25	4.87	19.5	0.5	200.8	0.5
Lead	2.63	2.34	0.724	2.23	11.7	<0.500	<0.500	<0.500	0.697	0.5	200.8	0.5
Mercury	0.021	0.0457	0.0609	0.0472	0.1	0.0028	0.00217	0.00254	0.01105	0.005	1631E	0.5
Nickel	3.72	4.84	3.78	6.79	322.7	3.55	2.93	2.80	4.46	0.5	200.8	0.5
Selenium	<2.00	<2.00	<2.00	<2.00	50.3	<2.00	<2.00	<2.00	<2.00	5	200.8	2
Silver	0.113	0.174	0.234	0.127	124.4	<0.100	<0.100	0.104	0.138	0.5	200.8	0.1
Zinc	75.9	86.7	50.5	56.8	4771.9	23.6	27.6	24.5	35.2	20	200.8	5
Chromium	1.38	4.11	<1.00	1.55	20437.5	<1.00	2.57	<1.00	<1.00	10	200.8	1
Cyanide	<0.010	<0.010	<0.010	<0.010	84.3	<0.010	<0.010	<0.010	<0.010	10	4500CNE	0.010
Arsenic	2.35	3.88	2.61	1.97	N/A	3.26	2.97	2.72	3.06	0.5	200.8	0.5
Molybdenum	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Phenols	<0.005	<0.005	0.254	0.041	N/A	<0.005	<0.005	<0.005	<0.005	5	420.1	0.005
Beryllium	<0.500	<0.500	<0.500	<0.500	N/A	<0.500	<0.500	<0.500	<0.500	0.5	200.8	0.5
Thallium	<0.500	<0.500	<0.500	<0.500	N/A	<0.500	<0.500	<0.500	<0.500	0.5	200.8	0.5
Flow, MGD	N/A	N/A	N/A	N/A	N/A	0.342	0.634	0.619	0.294	N/A	-----	-----
Toluene	N/A	N/A	N/A	0.005	N/A	N/A	N/A	N/A	N/A	N/A	624	5
1,4-Dichlorobenzene	N/A	N/A	N/A	0.001	N/A	N/A	N/A	N/A	N/A	N/A	624	1
Alpha-Terpineol	N/A	N/A	N/A	0.026	N/A	N/A	N/A	N/A	N/A	N/A	625	1
Bis(2-ethylhexyl)phthalat	N/A	N/A	N/A	0.0189	N/A	N/A	N/A	N/A	N/A	N/A	625	10

Chloroform	N/A	N/A	N/A	N/A	0.002	N/A	N/A	N/A	N/A	N/A	N/A	624	1
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* The effluent non-detects on [dates] represent our laboratory's lowest achievable MQLs

- (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.

Bis(2-ethylhexyl)phthalat	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	625	625	10
Diethyl phthalate	N/A	N/A	N/A	N/A	N/A	N/A	0.013	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5

* The effluent non-detects on [dates] represent our laboratory's lowest achievable MQLs

- (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 TBL 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.

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT
REPORTING YEAR: AUGUST, 2009 TO JULY, 2010
TREATMENT PLANT: City of BLYTHEVILLE NPDES PERMIT #AR0022560 WEST
AVERAGE POTW FLOW: 0.987 MGD % IU FLOW: 15 %

METALS, CYANIDE and PHENOLS (Total)	MAHC (µg/l) (2)	INFLUENT DATES SAMPLED (µg/l) Once/quarter				W/Q level/ limit (µg/l) (2)	EFFLUENT DATES SAMPLED (µg/l) Once/quarter				LABORATORY ANALYSIS		
		08/26/09	10/28/09	02/03/10	06/30/10		08/26/09	10/28/09	02/03/10	06/30/10	EPA MQL (µg/l) (1)	EPA Method Used (1)	Detection Level Achieved (µg/l)
Antimony	N/A	<1.00	<1.00	<1.00	<1.00	N/A	<1.00	<1.00	<1.00	Nn	60	200.8	1
Cadmium	10	0.259	0.313	<0.100	0.276	4	0.108	0.234	<0.100	<0.100	0.5	200.8	0.1
Copper	160	59.8	39.4	34.8	119	29.5	23.1	60.7	7.92	9.29	0.5	200.8	0.5
Lead	10	2.51	3.84	1.58	3.51	11.7	3.14	6.31	0.656	1.36	0.5	200.8	0.5
Mercury	0.03	0.0435	0.115	0.01422	0.0994	0.1	0.0237	0.0337	0.00871	0.03741	0.005	1631E	0.5
Nickel	560	2.47	4.98	2.67	4.40	322.7	3.34	4.33	1.68	3.08	0.5	200.8	0.5
Selenium	10	<2.00	<2.00	<2.00	<2.00	50.3	<2.00	<2.00	<2.00	<2.00	5	200.8	2
Silver	30	1.08	1.94	0.675	2.48	124.4	1.46	4.09	0.117	0.391	0.5	200.8	0.1
Zinc	300	88.8	58.5	31.3	178	4771.9	34.2	79.5	12.1	19.1	20	200.8	5
Chromium	1000	1.06	4.08	<1.00	2.56	20437.5	<1.00	4.90	<1.00	<1.00	10	200.8	1
Cyanide	20	<0.010	<0.010	<0.010	<0.010	84.3	<0.010	<0.010	<0.010	<0.010	10	4500CNE	0.010
Arsenic	10	1.52	3.73	2.78	2.09	N/A	2.21	1.24	1.24	2.57	0.5	200.8	0.5
Molybdenum	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-----	N/A	N/A
Phenols	N/A	0.011	<0.005	<0.005	<0.005	N/A	<0.005	<0.005	<0.005	<0.005	5	420.1	0.005
Beryllium	N/A	<0.500	<0.500	<0.500	<0.500	N/A	<0.500	<0.500	<0.500	<0.500	0.5	200.8	0.5
Thallium	N/A	<0.500	<0.500	<0.500	<0.500	N/A	<0.500	<0.500	<0.500	<0.500	0.5	200.8	0.5
Flow, MGD	N/A	N/A	N/A	N/A	N/A	N/A	0.676	1.258	1.486	0.526	N/A	-----	-----
Chloroform	N/A	N/A	N/A	N/A	0.002	N/A	N/A	N/A	N/A	N/A	N/A	624	1
Toluene	N/A	N/A	N/A	N/A	0.008	N/A	N/A	N/A	N/A	N/A	N/A	624	1
Alpha-Terpineol	N/A	N/A	N/A	N/A	0.018	N/A	N/A	N/A	N/A	N/A	N/A	625	1
Bis(2-ethylhexyl)phthalat	N/A	N/A	N/A	N/A	0.024	N/A	N/A	N/A	N/A	N/A	N/A	625	10

PPS Program Report

and 22586

* NPDES ID: 22540, 22578 Permittee's Name Blytheville

* Report Received/Event Date: 9/7/10 Date 9/7/10

Report Type

select a Program Report to add

- 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: 8/1/09

Significant Industrial Users (SIUs)

SIUs: 8

SIUs Without Control Mechanism: 0

SIUs Not Inspected: 0

SIUs Not Sampled: 0

SIUs in SNC with Pretreatment Standards: 1

SIUs in SNC with Reporting Requirements: 0

SIUs in SNC with Pretreatment Schedule: 0

SIUs in SNC Published in Newspaper: 1

SIUs Schedules: 1

Violation Notices Issued to SIUs: 1

Administrative Orders Issued to SIUs: 1

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:

Notification 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:

ADD / REMOVE

Removal Credits

Removal Credits Application Status: Not Applicable

Date of Most Recent Removal Credits Approval:

Removal Credits:

ADD / REMOVE

Acceptance of Waste

Acceptance of Hazardous Waste: No

Acceptance of Non-Hazardous Industrial Waste: No

Acceptance of Hauled Domestic Wastes: No

Deficiencies

Deficiencies Identified During IU File Review: No

Control Mechanism Deficiencies: No

Legal Authority Deficiencies: No

Deficiencies in Data Management and Public Participation: No

Deficiencies in Interpretation and Application of Pretreatment Standards: No

Inadequacy of Sampling and Inspections: No

Adequacy of Pretreatment Resources: Yes

Annual Frequency

Annual Frequency of Influent Toxicant Sampling:

Annual Frequency of Effluent Toxicant Sampling:

Annual Frequency of Sludge Toxicant Sampling: