

AHGP4 AG



**Blytheville Wastewater Dept.**  
P.O. Box 1784  
Blytheville, AR 72316-1784

Phone: (870) 763-4961  
Fax: (870) 763-8541

August 22, 2011

**MAYOR:**  
James Sanders  
**CITY COUNCIL:**  
John Musgraves  
Stan Parks  
Shirley Overman  
Monte Hodges  
Mylas Jeffers  
Missy Langston  
**ATTORNEY:**  
Mike Bearden  
**PUBLIC UTILITIES DIRECTOR:**  
Rick Mosley  
**SUPERINTENDENT:**  
Kenneth Ellis



*minor corrections made via phone w/ J. Yankee on 9/6/11  
no further action necessary*

**Mr. Allen Gilliam**  
ADEQ Pretreatment  
5301 Northshore Dr.  
North Little Rock, Arkansas 72118-5317

**Re: Annual Pretreatment Performance Summary**

Dear Mr. Gilliam,

Enclosed is the Pretreatment Performance Summary for NPDES Permit Numbers AR0022560, AR0022578, and AR0022586 for the reporting period from August 1, 2010 thru July 31, 2011.

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

Sincerely,

**James Yankee**  
Pretreatment Coordinator

**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 72315

Contact Person JAMES YANKEE Position PRETREATMENT COORDINATOR

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

Reporting Period AUGUST 2010 JULY 2011

(Beginning Month and Year) (Ending Month and Year)

Total Number of Categorical IUs 8 4 AE

Total Number of Significant Noncategorical IUs 8 4 AE

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

II. Significant Industrial User Compliance

	<u>SIGNIFICANT INDUSTRIAL USERS</u>	
	<u>Categorical</u>	<u>NonCategorical</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 / 0</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 / 8 4 AE</u>	<u>1 / 8 4 AE</u>
6) Rate of Significant Noncompliance for all SIUs (categorical and noncategorical) . .		<u>1 / 8</u>

III. Compliance Monitoring Program

SIGNIFICANT INDUSTRIAL USERS  
Categorical      NonCategorical

1) No. of Control Documents Issued/Total No. Required. . . . .	<u>0 / 0</u>	<u>0 / 0</u>
2) No. of Nonsampling Inspections Conducted. . . . .	<del>46</del> / <del>148</del> <sup>76</sup>	<u>4 / 4</u> <sup>AE</sup> <u>3 / 3</u>
3) No. of Sampling Visits Conducted. . . . .	<u>9</u>	<u>6</u>
4) No. of Facilities Inspected (nonsampling) . . . . .	<u>5</u>	<u>3</u>
5) No. of Facilities Sampled . . . . .	<u>4</u>	<u>3</u>

IV. Enforcement Actions

SIGNIFICANT INDUSTRIAL USERS  
Categorical      NonCategorical

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>0</u>	<u>0</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 / 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 8/22/2011

**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	463 N/A	Y	1/1/07	N	2		N/A	N/A	N/A		#5 - C	
MOTOR TECHNOLOGIES GROUP	335312 332813	433 ✓ 464.16	Y	1/1/07	N	1	2	N/A	N/A	C		N/A	#6 - C
NIBCO, INC.	332911	N/A <del>433</del>	Y	7/15/10	N	1	2	N/A	N/A	N/A		N/A	#7 - C
OMNIUM LLC	32532	455 ✓	Y	4/10/10	N	2	3	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
SIEMENS, INDUSTRIES	332813 333319	433 ✓	Y	1/1/09	N	1	2	N/A	N/A	N/A		N/A	#13 - C
KAGOME CREATIVE FOODS	311941	N/A	Y	7/1/11	N	2	2	N/A	N/A	N/A		N/A	#9 - CLOSED 7/1/2011

TURBINE SUPPORT INTERNATIONAL	336413	N/A	Y	1/31/10	Y	2	0	YES	N/A	N/A	N/A	#11 - C NO DISCHARGE
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PROOF OF PUBLICATION

STATE OF ARKANSAS

County of Mississippi,

ss.

David Tenyson

states on oath that he is the publisher of the Blytheville Courier News, a newspaper published in the city of Blytheville, Mississippi County, Arkansas, that said paper has a bona-fide circulation in

said county and state; that the annexed Notice

was published for 1 time(s) successively, as follows:

First publication was in the issue of June 30

20, and the last publication was in the issue of

        , 20

David Tenyson  
Publisher.

Number squares          Printers Fee \$ 18.75

Received Payment         

Sworn to before me this 30 day June, 2011

          
By          Date

# PUBLIC NOTICE

## OF SIGNIFICANT NONCOMPLIANCE OF THE CITY OF BLYTHEVILLE'S INDUSTRIAL PRETREATMENT PROGRAM REGULATIONS

Under the Provisions of 40 CFR 403.8 (f) (VII), enforcement of National Pretreatment Standards and the City of Blytheville's Industrial Pretreatment Ordinance No: 1584, the public is hereby notified that during 2010 the following industry was in significant noncompliance with EPA pretreatment and requirements as specified below.

INDUSTRY: KAGOME CREATIVE FOODS, INC.  
ADDRESS: 2705 CASPER BLYTHEVILLE, AR 72315

INDUSTRY OFFICIAL: MS. NITA REAMS  
TITLE: HUMAN RESOURCE MANAGER  
SIC NUMBER: 3321 & 3494  
PRODUCT: MANUFACTURES FOOD SPICES AND SAUCES

NATURE OF VIOLATION(S): CAUSED LARGE AMOUNTS OF OIL AND GREASE TO ACCUMULATE IN THE CITY'S PUMPING STATION AND PASS THROUGH TO THE WEST TREATMENT PLANT FOR A PROLONGED PERIOD OF TIME  
DATE(S) OF OCCURRENCE: MAY 2009 THRU MARCH 2010

APPLICABLE ORDINANCE: CITY ORDINANCE # 1594  
ENFORCEMENT ACTION TAKEN: KAGOME CREATIVE FOODS, INC. WAS NOTIFIED IN WRITING OF THE VIOLATIONS AND AN ADMINISTRATIVE ORDER WAS ISSUED IN JULY 2009 REQUIRING KAGOME TO INSTALL AN ADEQUATE GREASE REMOVAL SYSTEM.

COMMENTS: WHILE KAGOME CREATIVE FOODS, INC. WAS IN SIGNIFICANT NONCOMPLIANCE IT DID CAUSE HARM AND OPERATIONAL PROBLEMS TO THE WEST TREATMENT PLANT. KAGOME HAS BEEN IN COMPLIANCE FROM THE START OF 2010.

DATE: June 15, 2009  
SIGNED: James Yanke  
Pretreatment Coordinator



**MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT**  
**REPORTING YEAR: August, 2010 TO July, 2011**  
**TREATMENT PLANT: City of Blytheville North Plant NPDES PERMIT #AR0022586**  
**AVERAGE POTW FLOW: 0.502 MGD % IU FLOW: 15 %**

METALS, CYANIDE and PHENOLS (Total) MAHC ug/l (2)	INFLUENT DATES SAMPLED (ug/l) Once/quarter			WQ level/limit ug/l (2)	EFFLUENT DATES SAMPLED (ug/l) Once/quarter			LABORATORY ANALYSIS			
	Date	Date	Date		Date	Date	Date	EPA MQL (ug/l) (1)	EPA Method Used (1)	Detection Level Achieved (ug/l)	
	9/30/10	12/9/10	3/8/11		6/8/11	9/30/10	12/9/10	3/8/11	6/8/11		
Antimony	N/A	<1.00	<1.00	1.67	N/A	<1.00	<1.00	<1.00	60	200.8	1
Cadmium	10	<1.00	0.121	0.302	4	<1.00	<1.00	<1.00	0.5	200.8	0.1
Copper	160	64.4	88.9	56.4	29.5	19.5	12.1	18.5	30.6	200.8	0.5
Lead	10	1.51	2.76	2.65	11.7	0.532	<0.50	<0.50	1.15	200.8	0.5
Mercury	0.03	0.0196	0.0440	0.0708	0.0001	0.0105	0.0310	0.0300	0.0676	1631E	0.5
Nickel	560	3.13	3.78	4.26	322.7	3.96	3.71	3.30	5.65	200.8	0.5
Selenium	10	<2.00	<2.00	<2.00	50.3	<2.00	<2.00	<2.00	<2.00	200.8	2
Silver	30	0.130	0.106	0.151	124.4	0.150	<0.500	<0.500	0.120	200.8	0.1
Zinc	300	55.1	84.9	61.1	4771.9	36.9	38.8	39.2	48.8	200.8	5
Chromium	1000	1.13	2.11	3.32	20437.5	<10	<10	1.09	<10	200.8	1
Cyanide	20	<10	<10	<10	84.3	<10	<10	<10	<10	4500CNE	0.010
Arsenic	10	<10	0.552	2.68	N/A	1.15	0.637	1.44	3.34	200.8	0.5
Molybdenum	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	--	--
Phenols	N/A	<5	<5	<5	N/A	<5	<5	<5	<5	420.1	0.005
Beryllium	N/A	<0.5	<0.5	<0.5	N/A	<0.5	<0.5	<0.5	<0.5	200.8	0.5
Thallium	N/A	<0.5	<0.5	<0.5	N/A	<0.5	<0.5	<0.5	<0.5	200.8	0.5
Flow, MGD	N/A	N/A	N/A	N/A	N/A	0.376	0.282	0.943	0.409	--	--
Chloroform	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	<5.00	624	5
Bis(2-ethylhexyl) phthalate	N/A	N/A	N/A	21.1	N/A	N/A	N/A	N/A	<1.00	625	1



**MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT**  
**REPORTING YEAR: August, 2010 TO July, 2011**  
**TREATMENT PLANT: City of Blytheville South Plant NPDES PERMIT #AR0022578**  
**AVERAGE POTW FLOW: 0.562 MGD % IU FLOW: 0 %**

METALS, CYANIDE and PHENOLS (Total) MAHC ug/l (2)	INFLUENT DATES SAMPLED (ug/l) Once/quarter			WQ level/limit ug/l (2)	EFFLUENT DATES SAMPLED (ug/l) Once/quarter			LABORATORY ANALYSIS			
	Date	Date	Date		Date	Date	Date	EPA MQL (ug/l) (1)	EPA Method Used (1)	Detection Level Achieved (ug/l)	
	9/30/10	12/9/10	3/8/11		6/8/11	9/30/10	12/9/10	3/8/11	6/8/11		
Antimony	N/A	<1.00	<1.00	1.67	N/A	<1.00	<1.00	<1.00	60	200.8	1
Cadmium	10	0.158	<1.00	0.126	4	<1.00	<1.00	<1.00	0.5	200.8	0.1
Copper	160	74.9	39.5	54.3	29.5	6.82	4.30	6.18	0.5	200.8	0.5
Lead	10	2.63	1.75	2.02	11.7	<0.5	0.563	0.752	0.5	200.8	0.5
Mercury	0.03	0.0337	0.0812	0.0346	0.0001	0.0111	0.0202	0.0153	0.005	1631E	0.5
Nickel	560	2.41	2.15	2.45	322.7	2.88	1.77	2.95	0.5	200.8	0.5
Selenium	10	<2.00	<2.00	<2.00	50.3	<2.00	<2.00	<2.00	5	200.8	2
Silver	30	0.111	<0.10	0.100	124.4	<0.10	<0.10	<0.10	0.5	200.8	0.1
Zinc	300	79.0	40.8	59.4	4771.9	16.1	19.4	36.5	20	200.8	5
Chromium	1000	1.14	<10	<10	20437.5	<10	1.09	<10	10	200.8	1
Cyanide	20	<10	<10	<10	84.3	<10	<10	<10	10	4500CNE	0.010
Arsenic	10	<10	0.552	3.58	N/A	1.15	0.637	3.34	0.5	200.8	0.5
Molybdenum	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	--	--	--
Phenols	N/A	38	<5	<5	N/A	<5	<5	<5	5	420.1	0.005
Beryllium	N/A	<0.5	<0.5	<0.5	N/A	<0.5	<0.5	<0.5	0.5	200.8	0.5
Thallium	N/A	<0.5	<0.5	<0.5	N/A	<0.5	<0.5	<0.5	0.5	200.8	0.5
Flow, MGD	N/A	N/A	N/A	N/A	N/A	0.568	0.582	0.611	--	--	--
Chloroform	N/A	N/A	N/A	1.89	N/A	N/A	N/A	<5.00	1	624	5
Bis(2-ethylhexyl) phthalate	N/A	N/A	N/A	17.4	N/A	N/A	N/A	<1.00	13.9	625	1

**MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT**  
**REPORTING YEAR: August, 2010 TO July, 2011**  
**TREATMENT PLANT: City of Blytheville West Plant NPDES PERMIT #AR0022560**  
**AVERAGE POTW FLOW: 0.477 MGD % IU FLOW: 5 %**

METALS, CYANIDE and PHENOLS (Total) MAHC ug/l (2)	INFLUENT DATES SAMPLED (ug/l) Once/quarter			WQ level/limit ug/l (2)	EFFLUENT DATES SAMPLED (ug/l) Once/quarter			LABORATORY ANALYSIS				
	Date	Date	Date		Date	Date	Date	EPA MQL (ug/l) (1)	EPA Method Used (1)	Detection Level Achieved (ug/l)		
	9/22/10	12/1/10	3/3/11		6/8/11	9/22/10	12/1/10	3/3/11	6/8/11			
Antimony	N/A	<1.00	<1.00	<1.00	N/A	<1.00	<1.00	<1.00	60	200.8	1	
Cadmium	10	0.213	0.258	0.247	4	<1.00	<1.00	<1.00	0.5	200.8	0.1	
Copper	160	117	48	59.3	112	29.5	15.9	8.58	8.98	15.2	200.8	0.5
Lead	10	6.23	2.95	16.1	6.96	11.7	1.43	0.838	0.997	2.54	200.8	0.5
Mercury	0.03	0.0851	0.0741	0.0644	0.2970	0.0001	0.0437	0.0422	0.0460	0.0332	1631E	0.5
Nickel	560	4.22	2.77	8.52	4.26	322.7	4.70	1.84	1.75	3.93	200.8	0.5
Selenium	10	<2.00	<2.00	<2.00	<2.00	50.3	<2.00	<2.00	<2.00	<2.00	200.8	2
Silver	30	2.09	0.597	0.196	1.71	124.4	0.514	<1.00	0.262	0.425	200.8	0.1
Zinc	300	111	48.6	99.4	121	4771.9	31	22.4	20.6	21.6	200.8	5
Chromium	1000	2.01	<1.0	5.65	1.45	20437.5	<1.0	<1.0	<1.0	<1.0	200.8	1
Cyanide	20	<10	<10	<10	<10	84.3	<10	<10	<10	<10	4500CNE	0.010
Arsenic	10	3.31	1.44	4.32	2.53	N/A	3.04	0.843	<0.5	4.16	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	--	--
Phenols	N/A	<5	<5	<5	7.0	N/A	<5	<5	<5	<5	420.1	0.005
Beryllium	N/A	<0.5	<0.5	<0.5	<0.5	N/A	<0.5	<0.5	<0.5	<0.5	200.8	0.5
Thallium	N/A	<0.5	<0.5	<0.5	<0.5	N/A	<0.5	<0.5	<0.5	<0.5	200.8	0.5
Flow, MGD	N/A	N/A	N/A	N/A	N/A	N/A	0.354	0.459	0.568	0.525	--	--
Chloroform	N/A	N/A	N/A	N/A	1.52	N/A	N/A	N/A	N/A	<5.00	624	5
Bis(2-ethylhexyl) phthalate	N/A	N/A	N/A	N/A	31.6	N/A	N/A	N/A	N/A	12.5	625	1

# PPS Program Report

AR00 22578  
 AR00 22586  
 \* NPDES ID: AR00 22560 Permittee's Name Blytheville  
 \* Report Received/Event Date: 8/24/11 Date 9/6/11

## Report Type

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

## Report Information

\* Pretreatment Performance Summary Start Date: 8/1/10

### Significant Industrial Users (SIUs)

SIUs:	<u>8</u>
SIUs Without Control Mechanism:	<u>0</u>
SIUs Not Inspected:	<u>0</u>
SIUs Not Sampled:	<u>0</u>
SIUs in SNC with Pretreatment Standards:	<u>1</u>
SIUs in SNC with Reporting Requirements:	<u>0</u>
SIUs in SNC with Pretreatment Schedule:	<u>0</u>
SIUs in SNC Published in Newspaper:	<u>1</u>
SIUs Schedules:	<u>0</u>
Violation Notices Issued to SIUs:	<u>0</u>
Administrative Orders Issued to SIUs:	<u>1</u>
Civil Suits Filed Against SIUs:	<u>0</u>
Criminal Suits Filed Against SIUs:	<u>0</u>

### Categorical Industrial Users (CIUs)

CIUs:	<u>4</u>
CIUs in SNC:	<u>0</u>

### 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

Annual 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:  Not Applicable

Date of Most Recent Removal Credits Approval: \_\_\_\_\_

Removal Credits: \_\_\_\_\_

## 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: \_\_\_\_\_