



5/22/09

**ATTN To:**

**Allen Gilliam  
Pretreatment, Water Division**

NPDES PERMIT FILE  
NPDES # AR00022403  
AFIN # 04-00154  
Permit PN  
 Correspondence  
 Technical Backup  
5/28/09 Date Scanned

**From:**

**City of Bentonville, WWTP**

**Corrected Annual Pretreatment Report**

*rec'd via e-mail  
5/26/09  
AE*

**MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT**  
**REPORTING YEAR: November 1, 2007 TO October 31, 2008**  
**TREATMENT PLANT: City of Bentonville NPDES PERMIT #AR0022403**  
**AVERAGE POTW FLOW: 5.499 MGD % IU FLOW: 6.0 %**

METALS, CYANIDE and PHENOLS (Total)	MAHC mg/l (2)	INFLUENT DATES SAMPLED (mg/l) Once/quarter				WQ level/ limit mg/l (2)	EFFLUENT DATES SAMPLED (mg/l) Once/quarter				LABORATORY ANALYSIS			
		2/25- 26/08	4/21- 22/08	7/21- 22/08	10/5- 6/08		2/27-28/08	4/23-24/08	7/23- 24/08	10/5- 6/08	EPA MQL (Ug/l) (1)	EPA Method Used (1)	Detection Level Achieved (Ug/l)	
Antimony	N/A	<60	<60	<60	<60	N/A	<60	<60	<60	<60	<60	60	200.8	60
Cadmium	0.02	<0.004	<0.0005	.0018	<0.005	0.007	<0.004	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	200.8	0.5
Copper	0.10	0.035	0.041	0.036	0.071	0.10	<0.006	0.0032	0.0018	0.0022	0.0022	0.0022	200.8	0.5
Lead	0.05	0.0011	0.0016	0.0016	0.00019	0.0187	<0.001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	200.8	0.5
Mercury	0.00003	0.00047	0.00046	0.00010	0.00004	0.00001	0.000019	0.000049	0.000011	0.000014	0.000014	0.000014	1631E	0.005
Nickel	0.13	<0.01	0.031	0.029	0.082	0.422	<0.01	0.014	0.017	0.031	0.031	0.031	200.8	0.5
Selenium	0.01	<0.002	<0.005	<0.005	<0.005	0.0056	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	200.8	5
Silver	0.08	<0.007	0.0025	0.0022	0.0085	0.02	<0.007	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	200.8	0.5
Zinc	0.30	0.088	0.110	0.200	0.130	0.3729	0.063	0.044	0.033	0.034	0.034	0.034	200.8	20
Chromium	0.45	<0.007	0.140	0.160	0.380	1.255	<0.007	<0.01	<0.01	<0.01	<0.01	<0.01	200.8/ SM3500-C-B	10
Cyanide	0.02	<0.01	<0.01	<0.01	<0.01	0.0058	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	200.8/ SM4500-CN C,E	10
Arsenic	0.02	<0.001	<0.001	<0.001	<0.001	N/A	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	200.8	0.5
Molybdenum	N/A	--	--	--	--	N/A	--	--	--	--	--	--	--	--
Phenols	N/A	0.059	0.052	0.11	0.00130	N/A	<0.005	<0.005	0.038	<0.005	<0.005	<0.005	200.8/ EPA 420.1	5
Beryllium	N/A	<0.0003	<0.005	<0.005	<0.005	N/A	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	200.8	0.5
Thallium	N/A	<0.04	<0.005	<0.005	<0.005	N/A	<0.04	<0.005	<0.005	<0.005	<0.005	<0.005	200.8	0.5
Flow, MGD	N/A	6.507	5.833	5.588	4.565	N/A	5.83	6.31	5.735	4.565	4.565	4.565	--	--
2,3,7,8-TCDD	N/A												1613B	10pg/L



**ATTACHMENT A**  
**PRETREATMENT PROGRAM STATUS REPORT**  
**UPDATED SIGNIFICANT INDUSTRIAL USERS LIST**

Industrial User	SIC Code	Categorical Determination	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		
Kraft Foods Global, Inc.	2022	N/A	Y	10/2/07	N	2	6	N/A	N/A	C	C	NC
Kennametal, Inc.	3545	N/A	Y	2/1/08	N	2	6	N/A	N/A	C	C	NC
Wal-Mart TMG	4173	N/A	Y	10/1/06	N	1	6	N/A	N/A	C	C	C
3M ESPE	2834 5122	Categorical	Y	2/1/08	Y	2	1	C	N/A	C	C	C

Kraft: 9 Phosphorous violations; 7 Oil & Grease Violations; 1 Lactose Spill  
 Kennametal: Undiscovered oil spill was caught at POTW.



**ATTACHMENT C**  
**PRETREATMENT PERFORMANCE SUMMARY (PPS)**

**NOTE: ALL QUESTIONS REFER TO THE INDUSTRIAL PRETREATMENT PROGRAM AS APPROVED BY THE EPA. THE PERMITTEE SHOULD NOT ANSWER THE QUESTIONS BASED ON CHANGES MADE TO THE APPROVED PROGRAM WITHOUT DEPARTMENT AUTHORIZATION.**

I. General Information

Control Authority Name: CITY OF BENTONVILLE WWTP

Address: 1901 N. E. 'A' STREET

City : BENTONVILLE State/Zip ARKANSAS 72712

Contact Person : NANCY BUSEN Position : LAB/PRETREATMENT SUPERVISOR

Contact Telephone : 479-271-3160 NPDES Permit Nos. AR0022403

Reporting Period : November 2007 October 2008  
 (Beginning Month and Year) (Ending Month and Year)

Total Number of Categorical IUs 1

Total Number of Significant Noncategorical IUs 3

II. Significant Industrial User Compliance

SIGNIFICANT INDUSTRIAL USERS

	<u>Categorical</u>	<u>NonCategorical</u>
1) No. of SIUs Submitting BMRs/Total No. Required. ....	<u>1 / 1</u>	<u>0 / 0</u>
2) No. of SIUs Submitting 90-Day Compliance Reports/No. Required. ....	<u>1 / 1</u>	<u>0 / 0</u>
3) No. of SIUs Submitting Semiannual Reports/ Total No. Required. ....	<u>1 / 1</u>	<u>3 / 3</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 / 0</u>	<u>0 / 0</u>
6) Rate of Significant Noncompliance for all SIUs (categorical and noncategorical) . .	<u>0 / 4</u>	

III. Compliance Monitoring Program

SIGNIFICANT INDUSTRIAL USERS

	<u>Categorical</u>	<u>Non-Categorical</u>
1) No. of Control Documents Issued/Total No. Required. . . . .	<u>1 / 1</u>	<u>0 / 0</u>
2) No. of Non-sampling Inspections Conducted. .	<u>1 / 1</u>	<u>3 / 3</u>
3) No. of Sampling Visits Conducted. . . . .	<u>1 / 1</u>	<u>3 / 28</u>
4) No. of Facilities Inspected (non-sampling) .	<u>1 / 1</u>	<u>3 / 3</u>
5) No. of Facilities Sampled . . . . .	<u>1 / 1</u>	<u>3 / 3</u>

IV. Enforcement Actions

SIGNIFICANT INDUSTRIAL USERS

	<u>Categorical</u>	<u>Non-Categorical</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>0</u>	<u>21</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>0</u>
7) Amount of Penalties Collected (total dollars/IUs assessed) . . . . .	<u>0 / 0</u>	<u>0</u>
8) Other Actions (sewer bans, etc.). . . . .	none	

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.

Belva Plumlee

Date: 5-22-09

Authorized Representative