

Peltier, Hannah

From: Gilliam, Allen
Sent: Tuesday, February 03, 2015 2:54 PM
To: Paul Burns
Cc: Earl Rausch; Robert Moore; Cary Roth; Fuller, Kim; Peltier, Hannah; Ramsey, David; Anderson, Alan; Kaelin, Cynthia
Subject: AR0043397_Rogers Jan 2015 annual Pretreatment report with ADEQ reply_20150202
Attachments: Rogers AR 2014 Pretreatment Status Report.pdf

Paul,

The City of Rogers' January 2015 annual Pretreatment report was received, reviewed, deemed complete and compliant with the reporting requirements in 40 CFR 403.12(i).

The additional information you've provided gives a broader picture of what other activities are ongoing under Rogers' Pretreatment Program; nutrients' reduction, Inflow/infiltration estimates and the City's FOG program for instance.

Thank you for the in-depth report submitted in a timely fashion remaining in compliance with the Federal Pretreatment Regulations.

Sincerely,

Allen Gilliam
ADEQ State Pretreatment Coordinator
501.682.0625

E/NPDES/NPDES/Pretreatment/Reports

From: Paul Burns [<mailto:PaulBurns@RWU.ORG>]
Sent: Thursday, January 29, 2015 3:55 PM
To: Gilliam, Allen
Cc: Earl Rausch; Robert Moore; Cary Roth
Subject: The 2014 annual pretreatment status report for the City of Rogers

Allen,

I've attached the annual pretreatment status report for 2014. If you need better copies of the scanned documents inserted into the main document just let me know. If have any questions or comments please let me know.

Regards,

Paul Burns
Pretreatment Coordinator

ROGERS WATER UTILITIES

ROGERS POLLUTION CONTROL FACILITY

4300 Rainbow Rd Rogers, AR 72758
479-273-7378 x306

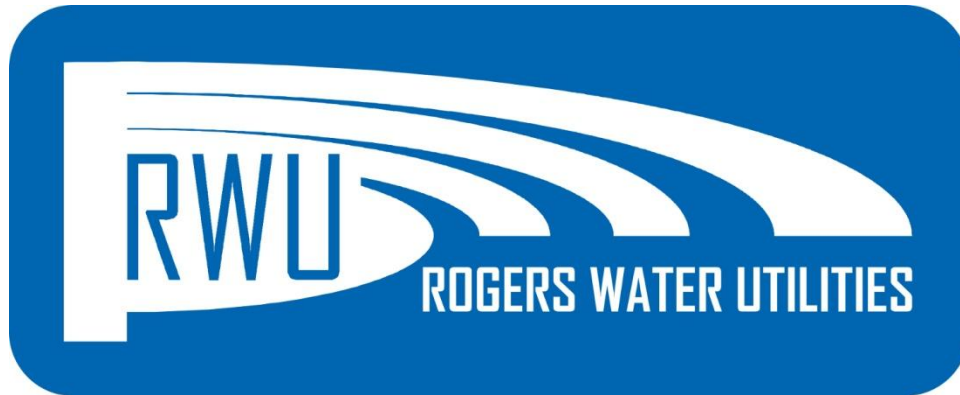
ANNUAL PRETREATMENT PROGRAM STATUS REPORT

for the

CITY OF ROGERS, ARKANSAS

January 2014 - December 2014

Permit No. AR0043397



Submitted to
Arkansas Department of Environmental Quality (ADEQ)

Table of Contents

- I. Certification
- II. Monitoring Results
 - A. Monitoring Results Table III Pollutants
 - B. Monitoring Results Table II Pollutants
- III. Attachment A
- IV. Attachment B
- V. Attachment C
 - A. General Information
 - B. Significant Industrial Compliance
 - C. Compliance Monitoring Program
 - D. Enforcement Actions
- VI. Significant Violator Newspaper Publication
- VII. Pretreatment Program Overview
 - A. Industrial User List
 - B. Industrial Control Documents
 - C. Industrial Monitoring and Inspection Activities
 - D. Industrial Compliance Status
 - E. General Pretreatment Regulation Requirements
 - F. POTW Analytical Results Discussion
 - G. City Wide Water Usage Trends
 - H. Oil and Grease Abatement
- VIII. Scan of SNC Public Notice
- IX. Industrial Pretreatment Contacts

II. A. MONITORING RESULTS TABLE III POLLUTANTS REPORTING YEAR: JANUARY 2014 TO DECEMBER 2014

TREATMENT PLANT: City of Rogers, Roger Pollution Control Facility

NPDES PERMIT NO. AR0043397

AVERAGE POTW FLOW: L001 = 6.194 MGD, L002 = 1.020 MGD

% STORM WATER INFILTRATION: 15.3%

% IU FLOW: 9.88

METALS, CYANIDE & PHENOLS	Units	MAHC µg/L	Influent Concentrations in µg/L Dates Sampled				WQ Level Limit µg/L	Effluent Concentrations in µg/L Dates Sampled			
			03/24-25	06/03-04	09/08-09	11/17-18		03/25-26	06/04-05	09/09-10	11/18-19
Antimony	µg/L	na	< 2.0	< 1.0	< 2.0	< 2.0	na	< 0.40	< 0.40	0.96	< 0.40
Arsenic	µg/L	25.0	0.60	< 0.50	< 1.0	< 1.0	504	1.28	< 0.20	0.34	0.32
Beryllium	µg/L	na	< 1.0	< 0.50	< 1.0	< 1.0	na	< 0.20	< 0.20	< 0.20	< 0.20
Cadmium	µg/L	19.0	< 1.0	< 0.50	< 1.0	< 1.0	10.30	< 0.20	< 0.20	< 0.20	< 0.20
Chromium	µg/L	528	2.3	1.2	< 1.0	1.2	1847	0.32	0.20	< 0.20	0.24
Copper	µg/L	678	7.9	16.4	26.4	25.8	60.5	< 0.20	< 0.20	6.82	2.02
Lead	µg/L	71.0	< 1.0	1.6	2.8	1.4	27.6	< 0.10	0.84	1.32	0.22
Mercury	µg/L	0.8038	0.0453	0.0836	0.110	0.133	0.0167	0.0018	0.0007	0.0025	0.0047
Molybdenum	µg/L	53.0	0.50	0.70	1.6	5.1	na	0.42	0.56	2.16	2.80
Nickel	µg/L	19.0	3.4	5.2	3.5	5.1	621	1.14	1.60	1.96	2.94
Selenium	µg/L	16.0	< 5.0	< 0.50	1.7	1.1	8.28	< 1.0	< 0.20	0.46	0.44
Silver	µg/L	100	< 1.0	< 0.50	< 1.0	< 1.0	25.0	< 0.20	< 0.20	0.44	< 0.20
Thallium	µg/L	na	< 1.0	< 0.50	< 1.0	< 1.0	na	< 0.20	< 0.20	0.34	< 0.20
Zinc	µg/L	500	82.9	107	157	133	460	26.3	32.0	48.7	58.7
Cyanide	µg/L	27.0	< 10	< 10	< 10	< 10	8.5	< 10	< 10	< 10	< 10
Phenols	µg/L	na	30	28	42	43	na	< 5	< 5	< 5	< 5
			Loading in lb/day					Loading in lb/day			
Antimony	lb/day	na	< 0.125	< 0.075	< 0.102	< 0.106	na	< 0.023	< 0.028	0.051	< 0.022
Arsenic	lb/day	1.505	0.038	< 0.037	< 0.051	< 0.053	30.3	0.075	< 0.014	0.018	0.018
Beryllium	lb/day	na	< 0.063	< 0.037	< 0.051	< 0.053	na	< 0.012	< 0.014	< 0.011	< 0.011
Cadmium	lb/day	1.144	< 0.063	< 0.037	< 0.051	< 0.053	0.620	< 0.012	< 0.014	< 0.011	< 0.011
Chromium	lb/day	31.79	0.144	0.090	< 0.051	0.064	111	0.019	0.014	< 0.011	0.013
Copper	lb/day	40.82	0.495	1.229	1.353	1.368	3.64	< 0.012	< 0.014	0.359	0.112
Lead	lb/day	4.274	< 0.063	0.120	0.143	0.074	1.66	< 0.006	0.058	0.070	0.012
Mercury	lb/day	0.048	0.0028	0.0063	0.0056	0.0071	0.00101	0.0001	0.0000	0.0001	0.0003
Molybdenum	lb/day	3.191	0.031	0.052	0.082	0.270	na	0.025	0.039	0.114	0.155
Nickel	lb/day	1.144	0.213	0.390	0.179	0.270	37.385	0.067	0.111	0.103	0.163
Selenium	lb/day	0.963	< 0.314	< 0.037	0.087	0.058	0.498	< 0.059	< 0.014	0.024	0.024
Silver	lb/day	6.020	< 0.063	< 0.037	< 0.051	< 0.053	1.505	< 0.012	< 0.014	0.023	< 0.011
Thallium	lb/day	na	< 0.063	< 0.037	< 0.051	< 0.053	na	< 0.012	< 0.014	0.018	< 0.011
Zinc	lb/day	30.10	5.199	8.017	8.045	7.050	27.7	1.541	2.214	2.567	3.248
Cyanide	lb/day	1.625	< 0.627	< 0.749	< 0.512	< 0.530	0.512	< 0.586	< 0.692	< 0.527	< 0.553
Phenols	lb/day	na	1.881	2.098	2.152	2.279	na	< 0.293	< 0.346	< 0.264	< 0.277
Flow	MGD	INF	7.515	8.978	6.140	6.352	EFF	7.019	8.290	6.316	6.630

Laboratory Analysis 2014		
EPA Method	Lab PQL µg/L	EPA MQL µg/L
200.8	0.40	60
200.8	0.20	0.5
200.8	0.20	0.5
200.8	0.20	0.5
200.8	0.20	10.0
200.8	0.20	0.5
200.8	0.20	0.5
1631	0.0005	0.005
200.8	0.20	na
200.8	0.20	0.5
200.8	0.20	5
200.8	0.20	0.5
200.8	0.20	0.5
4500-CN f	10	10
420.1	5	5

PQL's based on effluent samples which are usually diluted 2X prior to analysis; PQL's for Influent are higher because the samples are usually diluted 10x.

Samples are collected considering flow detention time through the plant. Analytical MQLs are used. MAHL and WQL calculated during development of 2004 TBLL and are based on State Water Quality Standards and implementation procedures. The flow readings (MGD) are reported as the daily flow for the date of the analysis and not the average daily flow for the month. CN and Phenol sampled as grabs, 4 grabs over 24 hours combined to be analyzed as one sample. All other pollutants collected as 24 hr composite samples including Hg. Loadings limits for MAHL and WQL calculated using the average yearly sum of L001&L002 flows = 7.214 MGD.

II. B. RPCF 2014 Priority Pollutant Scan - 40 CFR 122 Appendix D Table II

Name	CAS No.	Molecular Formula	Type	Influent mg/L	Effluent mg/L	Req MQL
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BNA all not detected

VOC and Pest/PCB all not detected

Influent Grab Samples for VOC, BNA and Pest/PCB collected 03/24/14

Effluent Grab Samples for VOC, BNA and Pest/PCB collected 03/25/14

Based on the information available to the Control Authority, there was no reason to suspect the presence of any toxic or hazardous pollutants listed in Table V, or any other pollutants known or suspected to adversely affect treatment plant operations, receiving water quality, or solids disposal procedures. For this reason no analysis was conducted.

III. Attachment A
 PRETREATMENT PROGRAM STATUS REPORT
 2014 UPDATED SIGNIFICANT INDUSTRIAL USERS LIST

Industrial User Name	SIC Code	NAICS Code	40 CFR XXX or N/A	Control Document		New User	Times Inspected	Times Sampled	Compliance Status Reports (N/A, C, NC, or SNC)				Permit Limits (Violations)
				Y/N	Last Action				BMR	90 – Day Compliance	Semi Annual	Self Monitoring	
Bekaert Steel	2296, 3315	331222, 314994	433.17 & 420.96	Y	01/01/13	N	1	14	N/A	N/A	C	C	C
Glad Manufacturing	2671, 2673	326111	N/A	Y	01/01/13	N	1	12	N/A	N/A	C	C	C
Kennametal	3545	333515	471.54	Y	01/01/14	N	1	13	N/A	N/A	C	C	C
MAFCO	3443, 3449, 3479	332313, 332812	433.17	Y	01/01/13	N	1	03	N/A	N/A	C	C	C
Ozark Mt. Poultry	2015	311615	432.126 ^A	Y	01/01/13	N	1	25	N/A	N/A	C	C	C
Pel-Freez Arkansas	2015	311611	432.54 ^A	Y	01/01/13	N	1	05	N/A	N/A	C	C	C
Preformed Line	3644	335932	467.55	Y	05/01/13	N	1	19	N/A	N/A	C	C	NC, 2 Oil/Grease Loading ^C
Southeast Poultry	2015	311615	432.126 ^A	Y	01/01/13	N	1	29	N/A	N/A	C	C	NC, 2 T. Phos Loading ^D
Superior Ind. AR ^B	3363	331523,	433.17	Y	01/01/13	N	1	36	N/A	N/A	C	C	C
Tyson C-N-Q	2015	311615	432.124 ^A	Y	01/01/13	N	1	58	N/A	N/A	C	C	C
Tyson of Rogers	2015	311615	432.124 ^A	Y	01/01/13	N	1	53	N/A	N/A	C	C	C

^A Non-point, only required to comply with 40 CFR 403

^B Superior ceased operating December 2014

^C Preformed Line see next page for more details

^D Southeast Poultry Jan & Feb T-P monthly average loading; started using alum then no more violations

V. Attachment C

2014 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.

A. General Information

Control Authority Name	<u>City of Rogers</u>		
Address	<u>4300 Rainbow Road</u>		
City	<u>Rogers</u>	State / Zip	<u>Arkansas 72758-1440</u>
Contact Person	<u>Paul N. Burns, Pretreatment Coordinator</u>		
Contact Telephone	<u>(479) 273-7378 x306</u>		
NPDES Permit No.	<u>AR0043397</u>		
Reporting Period	<u>January 1, 2014 through December 31, 2014</u>		
Total Number of Categorical IUs	<u>5</u>		
Total Number of Significant Non-categorical IUs	<u>6</u>		

B. Significant Industrial User Compliance

	Significant Industrial Users	
	<u>Categorical</u>	<u>Non-Categorical</u>
1) No. of SIUs Submitting BMRs/Total No. Required	<u>0 / 0</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>5 / 5</u>	<u>6 / 6</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>1 / 5</u>	<u>0 / 6</u>
6) Rate of Significant Noncompliance for all SIUs (Categorical and Non-Categorical)	<u>01 / 11</u>	

C. Compliance Monitoring Program

	Significant Industrial Users	
	Categorical	Non-Categorical
1) No. of Control Documents Issued/ Total No. Required	<u>5 / 5</u>	<u>6 / 6</u>
2) No. of Non-sampling Inspections Conducted	<u>5</u>	<u>6</u>
3) No. of Sampling Visits Conducted	<u>5</u>	<u>9</u>
4) No. of Facilities Inspected (non-sampling)	<u>5</u>	<u>6</u>
5) No. of Facilities Sampled	<u>5</u>	<u>6</u>

D. Enforcement Actions

	Significant Industrial Users	
	Categorical	Non-Categorical
1) No. of Compliance Schedules Issued/No. of Schedules Required	<u>0 / 0</u>	<u>N / A</u>
2) No. of Notices of Violation Issued to SIUs	<u>2</u>	<u>2</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>1</u>	<u>0</u>
7) Amount of Penalties 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.

Paul N Burns 1/29/15
 Authorized Representative Date

VI. Significant Violator Newspaper Publication

There was one Industrial User listed in the newspaper as significantly noncompliant during the 2014 reporting period. The following notice was published in the Sunday January 11th edition of the Arkansas Democratic Gazette:

The Rogers Water Utilities, in accordance with U.S. 40 CFR 403.8, NPDES Permit AR43397 and the City of Rogers Code §54-672, is required to list the Industrial Users that were in significant non-compliance (SNC) with their Pretreatment Program permit requirements and wastewater discharge limits - conditions that protect the City's wastewater treatment plant.

During 2014, Preformed Line Products, located at 2740 South 1st St, entered SNC status due to multiple oil and grease loading violations over a span of six months. Violations first occurred during the 4th quarter of 2013. The City's Pretreatment Program carried out compliance enforcement actions requiring corrective measures. The facility has returned to compliance, has had no violations since February 2014 and is installing new pretreatment equipment.

Please review the attached scanned copy of the Public Notice.

VII. Pretreatment Program Overview

A. Industrial User List

The Control Authority for the City of Rogers identified and properly characterized five Categorical Significant Industrial Users (SIUs), six Non-categorical SIUs and two Non-Significant Industrial Users. A list of Industrial Users follows. The flows below are based on the wastewater flow measured at each SIU's monitoring location. Kennametal and Glad are mixed with sanitary wastewater unlike all the other SIUs. Bekaert's process flow does not include cooling tower overflow but Superior's does.

Significant Categorical

Name	40 CFR Category	Avg Monitored Process Flow ¹ (gpd)	% of Total IU Process Flow	Permit ID
Bekaert Steel	433.17 & 420.96	19,481	2.73%	13-BSC
Kennametal	471.54	10,256	1.44%	14-KMT
MAFCO	433.17	1,650 ²	0.23%	13-MFC
Preformed Line Products	467.55	8,000 ³	0.44%	13-PLP
Superior Industries	433.17	131,301	18.43%	13-SII

¹ Average Flow on normal production day

² Batch discharge 1/week

³ Batch discharge 1/month

Significant Non-categorical

Name	40 CFR Category	Monitored Process Flow ¹ (gpd)	% of Total IU Process Flow	Permit ID
Glad Manufacturing		27,863	3.91%	13-GMC
Ozark Mountain Poultry	432.126 ²	57,017	8.0%	13-OMP
Pel-Freez Arkansas	432.54 ²	23,455	3.29%	13-PFM
Southeast Poultry	432.126 ²	35,160	4.94%	13-SEP

Tyson Chick 'N Quick	432.124 ²	317,826	44.61%	13-TCQ
Tyson of Rogers	432.124 ²	85,263	11.97%	13-TOR

¹ Average Flow on normal production day

² Only required to comply with 40 CFR 403

Non-Significant

Name	40 CFR Category	Process Flow (gpd)	% of Total IU Process Flow	Permit ID
Cryovac		3,400	0.42%	CSA MOA-15
Harris Baking		3,000	0.47%	N/A

The sum of all the above listed IU's flow is 0.718 million gallons per day (gpd) – based on flow data from submitted DMRs. This is a decrease from two years ago at 1.089 million gpd, and one year ago at 0.836. Updating Industrial User and non-domestic user information is an ongoing process, conducted at a frequency that adequately ensures that all Industrial Users are properly characterized at all times. The information received from surveying our industrial and commercial customers in 2014 did not result in any new industries being permitted or monitored by the Pretreatment Program.

Industrial Control Documents

The Control Authority issues permits to each Significant Industrial User to control the contribution to the POTW and to ensure compliance with applicable Pretreatment Standards and Requirements. All SIUs, except Kennametal and Preformed Line Products, were issued new permits as of January 1st, 2013. Preformed Line Products was issued a new permit effective May 1st, 2013. Kennametal was issued a new permit effective January 1st, 2014. Superior ceased its operations in December of 2014. The Superior Permit will be terminated in early 2015.

B. Industrial Monitoring and Inspection Activities

Each SIU was Control Monitored at least once during the past pretreatment year by the Control Authority. Industries required to monitor for cyanide are only Control Monitored 1/year for that parameter. Sampling is usually initiated unannounced unless the industry is a batch discharger. Industrial Users' sampling techniques, auto-sampler programming, and flow meter settings and calibration are evaluated during these activities. Collecting representative samples, using clean sampling techniques, proper pour up and preservation techniques, and following chain of custody guidelines is emphasized to the IU representative. All Industrial Users carry out self-monitoring on a monthly basis or frequency dictated by their permit. Industries increase the frequency of sampling when temporary upsets occur in order to avoid NOV's or higher surcharge fees. The Control Authority inspected all permitted Industrial Users at least once during 2014.

C. Industrial Compliance Status

The Control Authority enforces and obtains remedies for Industrial User noncompliance through the use of applicable pretreatment standards and requirements.

Compliant (C): The following nine Industrial Users were compliant with permit and reporting requirements: Bekaert Steel, Glad Manufacturing, Kennametal, MAFCO, Ozark Mountain Poultry, Pel-Freez Arkansas, Superior, Tyson Chick-N-Quick, and Tyson of Rogers.

Noncompliant (NC): The following two Industrial Users were noncompliant with permit requirements: Preformed Line Products and Southeast Poultry.

- 1) Preformed Line Products (PLP): had violations in January and February for oil/grease monthly average loading. PLP is sampling for oil/grease in place of sampling for Total Toxic Organics (TTO). In early 2013, PLP collected TTO samples and the levels were only a fraction of the categorical limit despite having issues with high levels of oil/grease.

2) Southeast Poultry (SEP): had violations in January and February for Total Phosphorus monthly average loading. SEP started using an alum based chemical for pretreatment and phosphorus levels dropped well below permit limits.

Significant Noncompliant (SNC): Since PLP had the above mentioned violations plus 2013 violations in November and December also for oil/grease monthly average loading, SNC status was triggered. PLP then made plans to purchase and install new pretreatment equipment. More details are in Section VI. Significant Violator Newspaper Publication.

D. General Pretreatment Regulation Requirements

Based on the information available to the Control Authority, there was no interference, pass through, upset, or POTW permit violation that was known or suspected to be caused by industrial contributors. There were no known new pollutants introduced into the treatment works from an indirect discharger. With the loss of Superior, there will be an 18% drop in industrial flow and a drop in the pollutant loads associated with their process wastewater.

E. POTW Analytical Results Discussion

Flows: The POTW's annual average daily flow rates in MGD are included in the following table. These flow rates are influenced by population growth, stormwater infiltration, and economic trends. The table below shows total effluent flow, flow to Osage Creek at location 001, and flow to the golf course at location 002. Less than half of the flow to the golf course flows back to Osage Creek upstream of location 001.

RPCF Effluent Flows in MGD – Average Daily Flow

Year	Eff Total	Eff 001	Eff 002
2012	6.565	5.277	1.288
2013	8.133	7.070	1.063
2014	7.226	6.210	1.016

The average Eff Total flow for the last three years was 7.304 and the median was 6.800. An important question is how much of the flow is inflow and infiltration (I&I). Base flow includes domestic, commercial and industrial but should have no inflow and very little infiltration. Base flow can be estimated two ways. The more methodical approach is to isolate a 4 to many day section of low flow for each month. Sum the flow for those days then divide by the total number of days. For 2014 there were 114 days were chosen as low flow days with an average of 6.119. That means that 15.3% of the overall average flow, 1.107 MGD, is the I&I estimate. The quicker approach is to determine various percentiles and make the assumption that about the 20th percentile is the level of base flow. For 2014 the more time consuming approach is the equivalent of the 17th percentile.

Metals: Metals monitoring includes all pollutants listed in 40 CFR 122 Appendix D, Table III. All Table III pollutants were monitored for on four occasions during 2014, including phenols and cyanide. Refer to section II. A. for the tabulated results.

Priority Pollutants: Annual influent and effluent priority pollutant scans were conducted in March. The priority pollutant scan includes all parameters listed in 40 CFR 122 Appendix D, Table II. No priority pollutants were reported above detection limits for the influent or effluent. Refer to section II. B. for the tabulated results.

Biosolids: were monitored for total metals, cyanide, phenolics, pH, %TS&%VS, vector attraction, fecal coliform, and nutrients as required by permit during 2014. The sludge was dewatered with a centrifuge and then a dryer system. On average, the sludge is now dewatered to 90% Total Solids. The total amount of sludge hauled off for 2014 was 1665 tons which is about 1500 dry tons.

CBOD, TSS, nutrients (NH₃-N, NO₃-N, TN-N, TP-P, and PO₄-P), and O/G analyses were performed on POTW influent and effluent, and IU samples. Fecal coliform is performed on POTW effluent. All results are entered into the POTW's database. The data is reviewed and trended throughout the year. Influent monitoring is influenced by return flows from various treatment plant processes including: centrate from the centrifugation of biosolids, water removed during biosolids thermal drying, effluent sand filter backwash, and occasional RAS.

Total Phosphorus (TP): is a major pollutant of concern due to its impact on receiving stream quality and the fact that RPCF has an effluent TP limit of 1.0 mg/L.

The following table compares TP loading from SIUs with RPCF influent and effluent loading for the years 2008 to 2014. Only the top five TP contributors are listed individually. Influent TP loading has decreased by over 150 lbs since 2008. The big decrease in RPCF Effluent loading in 2009 was due to the plant expansion project. The decrease in RPCF Influent and Effluent loading has leveled off in the last three years. There have been significant decreases in SIU loads from 2011 and 2014. Those decreases track with the drop in influent loading but not with effluent loading. Effluent loading is slightly lower, the average concentration for 2014 was 0.20 mg/L vs. 0.21 mg/L for 2013. Influent T-P has decreased 25% since 2010. Trending RPCF biosolids has shown that TP load has decreased 21% since 2010. The good news is that RPCF continues to discharge low levels of TP to Osage Creek, and that there is less TP in sludge taken offsite for land application. Please note that a portion of the Influent TP load comes from return flow from dewatering the sludge - roughly 25 to 45 lbs/day.

Average Annual Total Phosphorus Loading in lbs/day
for RPCF Influent, Effluent & Top SIU Contributors

Year	OMP	SEP	SII	TCQ	TOR	All SIUs	Influent	Effluent
2008	5.1	N/A	5.4	15.8	55.1	86.0	467	58.8
2009	6.2	N/A	9.4	10.9	44.8	70.5	450	16.5
2010	5.8	2.7	6.5	15.2	35.9	68.7	437	18.7
2011	10.59	2.97	7.93	9.73	26.91	61.64	388.8	13.7
2012	8.03	3.52	5.15	9.89	4.68	33.27	339.5	11.2
2013	0.98	4.41	11.68	4.35	10.16	33.69	339.9	14.7
2014	0.35	2.24	3.01	7.02	4.75	18.6	327.0	11.7

CBOD: is another major conventional pollutant that is important to track. SIU loading has decreased mainly due to process changes at Tyson of Rogers (TOR). Influent loading has increased slightly despite industrial

loading decreasing by over 300 lbs/day. It is possible that some SIU's may be downward biasing their self-monitoring results. RWU will continue to look at trends and determine if control monitoring should increase at SIUs that have the potential to discharge CBOD. RPCF using only two of three trains can safely handle up to 20,000 lbs/day of Influent CBOD so Effluent permits limits are not a concern at this time.

Average Annual CBOD Concentrations and Loading for RPCF Influent, Effluent & Top SIU Contributors

Concentrations in mg/L									
Year	GMC	PFM	OMP	SEP	TCQ	TOR	SIU Sum	Influent	Effluent
2011	41.1	53.5	70.8	268.2	225.1	179.7	N/A	241.8	1.2
2012	56.8	113.7	187.4	224.1	195.9	224.5	N/A	232.9	1.1
2013	85.6	92.0	133.5	338.7	172.6	114.7	N/A	165.3	1.2
2014	61.4	106.4	142.2	245.6	153.9	31.6	N/A	178.0	1.3

Loading in lbs/day									
Year	GMC	PFM	OMP	SEP	TCQ	TOR	SIU Sum	Influent	Effluent
2011	10.6	12.5	47.3	83.7	790.3	496.5	1440.9	14465	79.4
2012	14.1	36.5	122.1	63.0	681.3	483.5	1400.4	12541	60.4
2013	23.7	27.0	67.7	92.4	595.6	169.2	975.6	10716	82.5
2014	13	20.6	71.1	72.6	465.5	22.5	665.3	11446	78.6

City Water Usage Trends

The following table displays water usage trends for the last 15 years. Water usage has steadily increased with population growth. The City's population has increased from 35,000 in 1995 to 58,000 in 2011. Increased irrigation in dry years and less irrigation in wet years influences water usage. Industrial water usage peaked in 1997 at 695.6 MG/year and has decreased each following year. The economic recession of 2008 and 2009 influenced the decrease in water usage for all categories. 2012 was an extremely dry year with respect to rainfall. The drop in water usage in 2013 is due to much less irrigation. Some decreases in water usage are due to water conservation measures such as low flow toilets and sinks. Superior was a major water user so the industrial portion will decrease further in 2015.

City of Rogers - Water Usage Trends with Annual Totals in Millions of Gallons

Year	Residential	Commercial	Industrial	Misc	Total	% Industrial
2000	1194.970	390.912	574.602	58.712	2219.196	25.89
2002	1233.192	441.954	613.014	80.165	2368.325	25.88
2004	1274.534	499.435	608.668	93.809	2476.446	24.58
2006	1499.065	617.313	596.850	144.167	2857.395	20.89
2008	1273.620	594.753	603.792	152.923	2625.088	23.00
2010	1443.800	638.200	516.594	96.578	2694.771	19.16
2011	1517.844	663.668	530.470	78.273	2790.256	19.01
2012	1688.130	760.645	491.108	99.330	3039.214	16.16
2013	1494.327	702.752	431.137	94.617	2722.834	15.83
2014	1480.644	698.321	397.758	75.320	2652.043	15.00

F. F.O.G. Abatement

2014 was a big year for the Fats, Oils, and Grease (FOG) Program. A total of 234 Food Service Establishments (FSEs) were inspected. There are 208 active FSEs. To make these inspections more effective, an Inspection Notice form was created at the beginning of the year and handed out to those FSEs that were noncompliant with City Codes. The forms are the informal first step to resolving noncompliance. These helped the FSEs to swiftly fix grease interceptor (GI) problems, such as oversaturation, broken lids, or even broken outlet tees. Forty of these forms were given out and all forty of those issues have been resolved. This year, all of Rogers Public Schools' GIs were inspected and a report was created in order to address the schools that had deficient GIs. Rogers Public Schools will have all of the defective GIs replaced by 2016.

The FOG program was also successful in community outreach activities. In the spring, the FOG team created a sign that promotes "Used Cooking Oil Recycling." The goal of this sign is to reduce the amount of FOG coming from domestic users. The sign was installed at the Rogers Recycling Center, which has a used cooking oil bin at their facility. They encourage Rogers to bring in their used cooking oil so it may be sent to another facility that recycles the oil into biofuel. Later in 2014, bill inserts titled "Think Before You Flush" were sent out to RWU customers. This brochure informed the public of all the items that should not go into the toilet or down the sink drain, including everything from dental floss to food waste. We hope this will have a big impact by decreasing the amount of blockages within our collection system.

The F.O.G. program continues to work together with the City of Rogers to resolve rare instances of GI overflows. A new SOP is being developed to help rapidly find and fix GI overflows.

VIII. Attachment D. – Scan of SNC Public Notice
(merger of two scans with Notice highlighted)

date. If the last day of the comment period is a Saturday, Sunday or legal holiday, the public comment period shall expire on the next day that is not a Saturday, Sunday or legal holiday. For information regarding the actual publication date along with the actual date and time the comment period will end, please contact Loretta Reiber, P.E. at the above address and telephone number or by email at Water-Draft-Permit-Comment@adeq.state.ar.us. Public notice, comments, and hearings will be conducted in accordance with Regulation 6.104(A)(5) [40 CFR Parts 124.10 through 124.12 by reference] and Regulation 8.209 and 8.210 (Administrative Procedures). All persons, including the permittee, who wish to comment on ADEQ's draft permitting decision must submit written comments to ADEQ, along with their name and mailing address. A Public Hearing will be held when ADEQ finds a significant degree of public interest. After the public comment period, ADEQ will issue a final permitting decision. ADEQ will notify the applicant and each person who has submitted written comments or request notice of the final permitting decision. Any interested person who has submitted comments may appeal a final decision by ADEQ in accordance with the APCEC Regulation No. 8.603.
72975470f

PUBLIC NOTICE

The Rogers Water Utilities, in accordance with U.S. 40 CFR 403.8, NPDES Permit AR43397 and the City of Rogers Code §54-672, is required to list the Industrial Users that were in significant non-compliance (SNC) with their Pretreatment Program permit requirements and wastewater discharge limits - conditions that protect the City's wastewater treatment plant.

During 2014, Preformed Line Products, located at 2740 South 1st St, entered SNC status due to multiple oil and grease loading violations over a span of six months. Violations first occurred during the 4th quarter of 2013. The City's Pretreatment Program carried out compliance enforcement actions requiring corrective measures. The facility has returned to compliance, has had no violations since February 2014 and is installing new pretreat-

agency, state or federal; any priorities or encumbrances as well as any priority created by a fixture filing; and to any matter that an accurate survey of the premises might disclose.

The sale held pursuant to this Notice may be rescinded at the Attorney-in-Fact's option at any time. The right is reserved to adjourn the day of the sale to another day, time and place certain without further publication, upon announcement at the time and place for the sale set forth above. The property is being sold "as is" with no representation as to its condition. **THE TERMS OF SALE ARE CASH THE DAY OF SALE AND ALL TRANSFER TAXES WILL BE THE RESPONSIBILITY OF THE PURCHASER.** If the sale is set aside for any reason, the Purchaser at the sale shall be entitled only to a return of the deposit paid. The Purchaser shall have no further recourse against the Mortgagor, the Mortgagee or the Mortgagee's attorney.

Witness my hand this 5th day of December, 2014.

/s/J.P. Sellers
Attorney-in-Fact for THE BANK OF NEW YORK MELLON CORPORATION, AS TRUSTEE FOR CWABS, INC. ASSET-BACKED CERTIFICATES, SERIES 2003-2
Mackie Wolf Zientz & Mann, P.C.

124 W. Capitol Avenue, Suite 1560
Little Rock, AR 72201
(501) 218-8111
72946633f


MORTGAGEE'S NOTICE OF DEFAULT AND INTENTION TO SELL

YOU MAY LOSE YOUR PROPERTY IF YOU DO NOT TAKE IMMEDIATE ACTION.

IF YOUR PROPERTY IS SOLD, YOU WILL REMAIN LIABLE FOR ANY DEFICIENCY AND AN ACTION FOR COLLECTION MAY BE BROUGHT AGAINST YOU.

THIS IS AN ATTEMPT TO COLLECT A DEBT AND ANY INFORMATION OBTAINED WILL BE USED FOR SUCH PURPOSE.

On January 16, 2004, ALTHEA HADDEN AND ANTHONY JAMES HADDEN executed a Mortgage in favor of INDYMAC BANK, F.S.B., A FEDERALLY CHARTERED SAVINGS BANK, which was recorded on February 25, 2004, in Book 959, Page 733 in the real property records of Jefferson County, Arkansas. The party initiating foreclosure can be contacted at or

Arkansas Democrat  Gazette

Meetings/Hearings 1230

offices of the Arkansas Development Finance Authority at 900 West Capitol Avenue, Suite 310, Little Rock, Arkansas 72201 at 10:00 a.m. on January 28, 2015, on the question of the issuance of Arkansas Development Finance Authority ("ADFA") Capital Improvement Revenue and Refunding Revenue Bonds – Academics Plus Charter School Project (ADFA Guaranty Program), 2015 Series A in an amount not to exceed \$2,660,000 under the provisions of Act 1062 of the Acts of Arkansas of 1985, as amended (the "Act"). The hearing will also consider the question of the issuance of ADFA's Capital Improvements Revenue and Refunding Revenue Bonds – Academics Plus Charter School Project, 2015 Series B in an amount not to exceed \$2,810,000 to be issued under the Act, collectively, (the "Bonds").

The proposed capital improvements projects to be financed will consist of (i) the construction of a new educational facility of approximately 27,555 square feet to be adjoined to an existing education facility located at 900 Edgewood Drive, Maumelle, Arkansas 72113 (the "Project"). The Project will be owned by Maumelle Foundation for Education, Inc. and leased to Pulaski Charter School Inc. for operation of Academics Plus Charter School.

Any interested persons may appear at the public hearing at 10:00 a.m. on the 28th day of January, 2015 in Little Rock, Arkansas, to be heard for or against, and suggestions will be heard and considered. This hearing is being held pursuant to the requirement of Section 147(f) of the Internal Revenue Code, as amended, and Act No. 852 of the Acts of Arkansas of 1987.

Dated this 9th day of January, 2015.

/s/ Gene Eagle, President
Arkansas Development Finance Authority
72974208f

PUBLIC HEARING NOTICE

The Centerton Planning Commission will meet on Tuesday, January 27, 2015, at 6:00 PM at 290 Main Street, City Hall, to hear those who wish to be heard on

Environmental Permits 1250

ment equipment.
72972300 Jan 11, 2015

Foreclosures 1290

AMENDED MORTGAGEE'S NOTICE OF DEFAULT AND INTENTION TO SELL

YOU MAY LOSE YOUR PROPERTY IF YOU DO NOT TAKE IMMEDIATE ACTION. IF YOUR PROPERTY IS SOLD, YOU WILL REMAIN LIABLE FOR ANY DEFICIENCY AND AN ACTION FOR COLLECTION MAY BE BROUGHT AGAINST YOU.

NOTICE IS HEREBY GIVEN that on January 20, 2015, at or about 03:00 PM, the following real property will be sold at the Benton County Courthouse in Bentonville, Arkansas, to the highest bidder for cash:

LOT 15, BLOCK 6, LEICESTER SUBDIVISION, BELLA VISTA VILLAGE, BENTON COUNTY, ARKANSAS, AS SHOWN ON PLAT RECORD H AT PAGE 111.

More commonly known as: 39 Leicester Drive, Bella Vista, AR 72714

On January 17, 2006, Jennifer E. Dunbar aka Jennifer E. Whitson and Nicolas E. Dunbar executed a Mortgage in favor of Mortgage Electronic Registration Systems, Inc., solely as nominee for Countrywide Home Loans, Inc., which was recorded January 24, 2006, in Book 2006, at Page 21033, in the office of the Ex-officio recorder of Benton County, Arkansas. The owner(s) of the property have defaulted in the monthly payments and have not made a payment since October 1, 2013. The loan is now in default.

Tenants of the property may claim an interest in the real property herein.

The sale will extinguish all interests in any part of the property, including existing lienholders, previous owners of the property, or tenants. Any purchaser at the sale shall pay a Trustee's fee in addition to its bid. The terms of the call are cash the day of the sale and all transfer taxes will be the responsibility of the purchaser.

This instrument prepared by:
Riley A. Graber
Arkansas Bar Number 2014127

IX. City of Rogers Industrial Pretreatment Contacts

Company	Permit #	First Name	Last Name	Job Title	E-mail Address	Business Phone	Ext	Mobile Phone	Address
Bekaert Steel	13-BSC	Rodney	Bland	Envir Coord	rodney.bland@bekaert.com	479-631-7661	529	479-619-9601	1 Bekaert Drive
Glad Manufacturing	13-GMC	Mike	Watkins	Envir Coord	mike.watkins@clorox.com	479-246-6331		479-366-1862	1700 N 13th St
Kennametal Inc	10-KMT	Tim	Bair	EHS Mngr	tim.bair@kennametal.com	479-636-1515	4726	479-531-4611	205 N 13th St
MAFCO	13-MFC	Kirby	Conner	Engr Asst.	kconner.mafco@sbcglobal.net	479-631-0404	106		1203 N 6th St
Ozark Mountain Poultry	13-OMP	Tommy	Lewis	Maint Mngr	tlewis@ompfoods.com	479-633-8600	4264	479-644-0003	750 West Easy St
Pel-Freez Arkansas	13-PFM	Brenda	Crenshaw	Envir Coord	bcrenshaw@pel-freez.com	479-636-4361	328	479-256-0184	219 N Arkansas St
Preformed Line Products	13-PLP	Steve	Renfro	Sr Ind Engr	srenfro@preformed.com	479-636-7600	309	479-387-8875	2740 S 1st St
Southeast Poultry	13-SEP	Joel	Judd	Facility Maint Super	jjudd@southeastpoultry.com	479-636-3600	234	479-372-7169	2200 Town West Dr
Southeast Poultry	13-SEP	Michelle	Rufino	QA Mngr	mrufino@southeastpoultry.com	479-636-3600	225	479-419-8805	2200 Town West Dr
Superior Ind Intl	13-SII	David	Miller	Corp Envir Mngr	dcmiller@supind.com	479-443-7870	5322	479-443-7870	1301 N Dixieland Rd
Tyson Chick-N-Quick	13-TCQ	Jay	Lor	Complex Envir Mngr	jay.lor@tyson.com	479-986-3216		479-227-0088	400 W Olrich St
Tyson Chick-N-Quick	13-TCQ	Randy	Moore	WW Mngr	Randy.moore@tyson.com	479-636-7251		479-878-5152	400 W Olrich St
Tyson of Rogers	13-TOR	Mark	Dooly	Complex Envir Mngr	mark.dooly@tyson.com	479-290-6404		479-713-0515	212 E Elm St
Tyson of Rogers	13-TOR	Wylie	Luther	WW&Envir Mngr	wylie.luther@tyson.com	479-636-1620			212 E Elm St

Updated 01/24/2015 by: Paul Burns