

Peltier, Hannah

From: Torrence, Rufus
Sent: Monday, March 11, 2013 8:21 AM
To: RBradley@citycorporation.com
Cc: Peltier, Hannah
Subject: AFIN 58-00105 AR0021768 City of Russellville 2011 Annual Report
Attachments: RSVL 2012 Annual Report.pdf



March 11, 2013

Randy Bradley, Pretreatment Coordinator
City Corporation
Russellville Water and Sewer System
P O Box 3186
Russellville, Arkansas 72811-3186

Re: City of Russellville 2012 Annual Pretreatment Report
(Permit No. AR0021768, AFIN 58-00105)

Dear Mr. Bradley:

The Department has reviewed the City's 2012 Annual Report. The report is 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.

Sincerely,



Rufus Torrence, Pretreatment Engineer
Water Division

ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY
5301 NORTHSIDE DRIVE / NORTH LITTLE ROCK / ARKANSAS 72117
www.adeq.state.ar.us



CITY CORPORATION

Russellville Water and Sewer System

205 West 3rd Place PO Box 3186 Russellville, AR 72811-3186

Phone (479) 968-2105
FAX (479) 968-3265

February 25, 2013

Mr. Rufus Torrence
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118

Re: Russellville City Corporation Annual Pretreatment Report
AFIN 58-00105; NPDES Permit No. AR0021768

Dear Mr. Torrence:

Enclosed is City Corporation's Annual Pretreatment Report as required by permit AR0021768. You will notice that we experienced some copper and arsenic sampling data that is above the MAHL. City Corporation pretreatment staff is currently reviewing all data and looking at a revision to the TBL. Once all data is complete and new TBL are calculated, we will forward to your office for approval.

Pretreatment staff is currently writing new permits for our permitted industries to reflect the changes in our new pretreatment ordinance that was approved by the Russellville City Council. With the issuance of new permits, the continual problem with Sugar Creek Foods, Inc. will be addressed to ensure future permit compliance.

If you have any questions or need additional information, please feel free to contact Randy Bradley, City Corporation's pretreatment coordinator at (479) 968-2080 ext. 133.

Sincerely,

RUSSELLVILLE CITY CORPORATION

Steve Mallett
General Manager

Attachment: Annual Pretreatment Report

Rec'd by email
on 2-26-2013
FL

- ① IU's checked
- ② Annual Report updated
- ③ Inf-Eff logged
- ④ I CIS coded
- ⑤ Newspaper Article Attached

PROOF OF PUBLICATION

INDUSTRIAL PRETREATMENT PROGRAM SIGNIFICANT NONCOMPLIANCE 2012 ANNUAL REPORT

City Corporation, as the operating agency of the Russellville Water & Sewer System, is required by NPDES Permit No. AR0021768, Part II, 13. D, to prepare annually a list of industrial users which during the preceding twelve months were in significant noncompliance with applicable pretreatment standards. The following permitted industrial users were found to be in significant non-compliance for the 2011 pretreatment reporting year:

SUGAR CREEK FOODS INTERNATIONAL INC., Permit No. WOP 2000
Chronic violations of wastewater discharge limits for BOD discharge limitations.
CFR 403.8 (f)(2)(viii)(B)

P.O.M.Inc. Permit No. WOP 2013
Failure to provide within forty-five (45) days after the due date monthly self monitoring reports.
CFR 403.8 (f)(2)(viii)(B)

Inquiries into the above information can be made to:

Pretreatment Coordinator
City Corporation
Post Office Box 3186
Russellville, Arkansas 72811

Business hours are 8:00 a.m. to 4:00 p.m., Monday through Friday.

Steve Mallett
General Manager

This legal published in The Courier March 3, 2013.

STATE OF ARKANSAS }
COUNTY OF POPE } SS:

1. Maria Rose
of The Courier, a newspaper published at Russellville, Arkansas, and having a bona fide circulation in Pope County, Arkansas, for one year next preceding the first insertion of, and during the publication of the Notice hereto attached, do solemnly swear that said Notice was published in the above named

paper 1 issues consecutively, bearing date of

March 3, 2013
Sugar Creek Foods

Printer's Fee \$ 111.30

Subscribed and sworn to before the undersigned, this 4th
day of March, 2013

My commission expires 10-01, 2020

SHEILA PORTER
Notary Public
YELL COUNTY, ARKANSAS
My Commission Expires 10-01-2020
Commission # 12378433

Sheila Porter
Notary Public

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT
REPORTING YEAR: January 1, 2012 TO December 31, 2012
TREATMENT PLANT: City Corporation NPDES PERMIT #AR0021768
AVERAGE POTW FLOW: 5.284 MGD % IU FLOW: 18.9 %

METALS, CYANIDE and PHENOLS	MAHC (Total) (µg/l) (2)	INFLUENT DATES SAMPLED (µg/l) Once/quarter				WQ level/ limit (µg/l) (2)	EFFLUENT DATES SAMPLED (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)
		1/17/12	5/2/12	7/11/12	10/11/12		1/18/12	5/3/12	7/12/12	10/12/12			
Antimony	N/A	0	0	0	0	N/A	0	0	0	0	60	200.8	60
Cadmium	5.58	0	0	0	0	1.84	0	0	0	0	0.5	200.8	0.5
Copper	36.95	27.0	36.0	47.0	43.0	9.24	6.8	8.4	8.0	8.3	0.5	200.8	0.5
Lead	6.95	1.8	2.0	4.3	2.1	2.71	0.59	0	0	0	0.5	200.8	0.5
Mercury	0.03	0.02	0	0.07	0.068	0.013	0.019	0.012	0	0	.005	245.7	0.0018
Nickel	53.43	10.0	10.0	11.0	30.0	97.0	7.7	8.3	6.4	9.5	0.5	200.8	0.5
Selenium	10.69	0	0	0	0	5.58	0	0	0	0	5	200.8	5
Silver	3.73	0.67	0	0	0	0.93	0.56	0	0	0	0.5	200.8	0.5
Zinc	475.17	84.0	140.0	230.0	130.0	86.0	30.0	30.0	50.0	36.0	20	200.8	20
Chromium	195.49	0	19.0	12.0	42.0	295.0	0	0	0	0	10	200.8	10
Cyanide	18.72	0	0	0	0	5.8	0	0	0	0	10	SM4500	10
Arsenic	8.91	14.0	0	1.0	1.1	349.0	9.3	0	0	0.51	0.5	200.8	0.5
Molybdenum	8.02	0	0	9.5	0	N/A	0	0	0	0	--	200.8	8
Phenols	N/A	50.0	70.0	28.0	46.0	N/A	0	26.0	20.0	15.0	5	420.1	5
Beryllium	11.83	0	0	0	0	5.92	0	0	0	0	0.5	200.8	0.5
Thallium	N/A	0	0	0	0	N/A	1.4	0	0	0	0.5	200.8	0.5
Flow, MGD	N/A	7.118	4.865	5.089	4.033	N/A	6.942	4.813	4.323	4.645			
(3)													
Methyl bromide		51.0										EPA 624	50
Bis(2-ethylhexyl)phthalate		20										EPA 625	10

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(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	
✓ Con Agra Foods	2038		Y	16Dec10	N	2	2			C	C	C
✓ MAHLE	3714		Y	16Dec10	N	2	2			C	C	C
✓ Sugar Creek Foods, International	2024		Y	16Dec10	N	2	2			C	C	SNC/BOD
✓ Bridgestone Tube	3011		Y	16Dec10	N	2	2			C	C	C
✓ International Paper	2653		Y	16Dec10	N	2	2			C	C	C
✓ Hackney Ladish	3462		Y	16Dec10	N	2	2			C	C	C
✓ POM, Inc.	3999	433.15	Y	16Dec10	N	2	2			C	SNC	C
✓ Premium Protein Products	2077		Y	16Dec10	N	2	2			C	C	C
✓ Taber Extrusions	3354	467.35	Y	16Dec10	N	2	2			C	C	C
✓ Tyson Foods, RVH	0254		Y	16Dec10	N	2	2			C	C	NC/O&G
✓ Tyson Foods, Tyler Road	2017		Y	16Dec10	N	2	2			C	C	C
✓ International Paper, 16 th St.	2653		Y	16Dec10	N	2	2			C	C	C
✓ Grace Manufacturing	3423	433.15	Y	26OCT11	N	2	2			C	C	C

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 City Corporation

Address Post Office Box 3186

City Russellville State/Zip Arkansas 72811

Contact Person Randy Bradley Position Pretreatment Coordinator

Contact Telephone 479-968-4989 NPDES Permit Nos. AR0021768

Reporting Period January 2012 December 2012
 (Beginning Month and Year) (Ending Month and Year)

Total Number of Categorical IUs 3

Total Number of Significant Noncategorical IUs 10

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>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>3/3</u>	<u>10/10</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>1/3</u>	<u>1/10</u>
6) Rate of Significant Noncompliance for all SIUs (categorical and noncategorical) . .		<u>2/13</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>3/3</u>	<u>10/10</u>
2) No. of Nonsampling Inspections Conducted.	<u>6/6</u>	<u>20/20</u>
3) No. of Sampling Visits Conducted.	<u>6/6</u>	<u>20/20</u>
4) No. of Facilities Inspected (nonsampling)	<u>3/3</u>	<u>10/10</u>
5) No. of Facilities Sampled	<u>3/3</u>	<u>10/10</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>0/0</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>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>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 2-25-13

PPS Program Report

* NPDES ID: AR0021768 Permittee's Name Russellville

* Report Received/Event Date: 02/26/2013 Date 2-27-2013

Report Type

Select a Report to Report on:

<input type="checkbox"/> Biosolids Program Report	<input checked="" type="checkbox"/> Pretreatment Performance Summary Report
<input type="checkbox"/> CAFO Annual Report	<input type="checkbox"/> SSO Annual Report
<input type="checkbox"/> CSO Event Report	<input type="checkbox"/> SSO Event Report
<input type="checkbox"/> Local Limits Report	<input type="checkbox"/> SSO Monthly Event Report
<input type="checkbox"/> MS4 Program Report	<input type="checkbox"/> Storm Water Event Report

Report Information **Local Limits**

* Pretreatment Performance Summary Start Date: 01/01/2012

Date of Most Recent Technical Evaluation & of Local Limits:

Date of Most Recent Adoption of Technically Based Local Limits:

Local Limit Pollutants:

Significant Industrial Users (SIUs)

SIUs:	<input type="text" value="13"/>
SIUs Without Control Mechanism:	<input type="text" value="0"/>
SIUs Not Inspected:	<input type="text" value="0"/>
SIUs Not Sampled:	<input type="text" value="0"/>
SIUs in SNC with Pretreatment Standards:	<input type="text" value="1"/>
SIUs in SNC with Reporting Requirements:	<input type="text" value="1"/>
SIUs in SNC with Pretreatment Schedule:	<input type="text" value="0"/>
SIUs in SNC Published in Newspaper:	<input type="text" value="2"/>
SIUs Schedules:	<input type="text" value="0"/>
Violation Notices Issued to SIUs:	<input type="text" value="2"/>
Administrative Orders Issued to SIUs:	<input type="text" value="0"/>
Civil Suits Filed Against SIUs:	<input type="text" value="0"/>
Criminal Suits Filed Against SIUs:	<input type="text" value="0"/>

Removal Credits

Removal Credits Application Status:

Date of Most Recent Removal Credits Approval:

Removal Credits:

Categorical Industrial Users (CIUs)

CIUs:	<input type="text" value="3"/>
CIUs in SNC:	<input type="text" value="1"/>

Acceptance of Waste

Acceptance of Hazardous Waste:	<input type="text" value="No"/>
Acceptance of Non-Hazardous Industrial Waste:	<input type="text" value="No"/>
Acceptance of Hauled Domestic Wastes:	<input type="text" value="No"/>

Penalties

Dollar Amount of Penalties Collected: \$

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

Deficiencies

Deficiencies Identified During IU File Review:	<input type="text" value="No"/>
Control Mechanism Deficiencies:	<input type="text" value="No"/>
Legal Authority Deficiencies:	<input type="text" value="No"/>
Deficiencies in Data Management and Public Participation:	<input type="text" value="No"/>
Deficiencies in Interpretation and Application of Pretreatment Standards:	<input type="text" value="No"/>
Inadequacy of Sampling and Inspections:	<input type="text" value="No"/>
Adequacy of Pretreatment Resources:	<input type="text" value="Yes"/>

Other Information

SUO Reference:

SUO Date:

Annual Pretreatment Budget: \$

Pass-Through/Interference Indicator:

Notification of IU Schedule for Remedial Measures:

Operational Response to Violation of IU Schedule for Remedial Measures:

Annual Frequency

Annual Frequency of Influent Toxicant Sampling:	<input type="text"/>
Annual Frequency of Effluent Toxicant Sampling:	<input type="text"/>
Annual Frequency of Sludge Toxicant Sampling:	<input type="text"/>