

Wilson, Tabatha

From: Torrence, Rufus
Sent: Friday, December 27, 2013 9:45 AM
To: Jay Earley (jearley@jonesborocwl.org)
Cc: Wilson, Tabatha; 'Adam Saulsbury'; Myra Taylor
Subject: AR0043401 AFIN 16-00936 & AR0037907 AFIN 16-00152 Jonesboro CWL 2012 Annual Pretreatment Report
Attachments: JOBO CWL 2012 Annual Report.pdf; JOBO CWL 2012 Annual Report.pdf



December 27, 2013

Mr. Jay Earley, Pretreatment Coordinator
City Water and Light
P O Box 1289
Jonesboro, Arkansas 72403-1289

Re: City of Jonesboro 2012 Annual Pretreatment Report
(AR0043401, AFIN 16-00936 & AR0037907, AFIN 16-00152)

Dear Mr. Earley:

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

The Mercury concentration entering both plants exceeded the MAHC. However, the Mercury in the effluent was below the WQ limit. CWL must calculate new removal efficiencies and update the MAHCs. CWL will not be required to submit an amended 2012 report but CWL must have the MAHCs updated for the 2013 report.

The Department appreciates the City's continued efforts in 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,

A handwritten signature in blue ink that reads "Rufus J. Torrence, J". The signature is fluid and cursive, with a large initial "R" and a distinct "J" at the end.

Rufus J Torrence, ADEQ Engineer

ARKANSAS DEPARTMENT OF
5301 NORTSHORE DRIVE / NORTH LITTLE ROCK / ARKANSAS 7
www.adeq.s



Owned by the Citizens of Jonesboro

December 19, 2013

Mr. Rufus Torrence, Engineer / Water Division
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118-5317

RETURN RECEIPT

CERTIFIED MAIL

Re: 2012-2013 Annual Pretreatment Status Report

Dear Mr. Torrence,

Enclosed is our 2012-2013 Annual Pretreatment Status report for NPDES permit AR0043401 (AFIN 16-00936) & AR0037907 (AFIN 16-00152). This should satisfy the requirements stated in our NPDES Permit.

City Water and Light is committed to controlling or abating the sources of Mercury entering the Westside Wastewater Treatment Plant (Westside). We are currently in the process of evaluating mitigation solutions for a potential source of Mercury recently identified to ensure that the Westside plant remains in compliance with the Water Quality Standard.

If more information is required, please contact my office at 870.930.3392.

Sincerely,

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Jay Earley
CWL Pretreatment & Laboratory Coordinator

ADEQ Notes

RECEIVED by email: 12-20-2013 @ 4:27 pm

Inf-Eff Logged
ICIS Coded/Cover Letter
IU's checked
Annual Report Form Updated

Monitoring Results For The Annual Pretreatment Report
Reporting Year: October 1, 2012 To September 30, 2013
Treatment Plant: City Water & Light Westside NPDES Permit # AR0037907 (AFIN 16-00152)
Average Flow : 1.4752 MGD % IU Flow 18.49 %

Metals, Cyanide and Phenols (Total)	MAHC (ug/L)	Influent Dates Sampled (ug/L) Once/Quarter						WQ Level/ Limit (ug/L)	Effluent Dates Sampled (ug/L) Once/Quarter						Laboratory Analysis		
		Date		Date		Date			Date		Date		EPA MQL (ug/L)	EPA Method used	Detection Level Achieved (ug/L)		
		Date	Date	Date	Date	Date	Date		Date	Date	Date	Date					
Antimony	N/A	10/23/12	2/13/13	4/10/13	7/15/13	0	0	0	0	0	0	0	0	0	60.0	200.8	60.0
Cadmium	13.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	200.8	0.5
Copper	114.0	33.9	21.0	54.1	43.0	29.475	15.00	8.46	7.98	9.44	0.5	200.8	0.5	200.8	0.5	200.8	0.5
Lead	65.0	5.89	3.09	20.0	4.34	11.7	0.801	0.593	1.65	0	0.5	200.8	0.5	200.8	0.5	200.8	0.5
Mercury	0.089	0.0372	0.0469	0.098	0.076	0.013	0	0.01265	0.0063	0.0054	0.005	1631E	0.005	0.005	0.005	1631E	0.005
Nickel	250.0	6.55	4.82	7.33	4.83	322.655	4.15	3.38	2.56	3.14	0.5	200.8	0.5	200.8	0.5	200.8	0.5
Selenium	12.0	0	0	0	0	5.58	0	0	0	0	5.0	200.8	5.0	200.8	5.0	200.8	5.0
Silver	36.0	0	0	0	0.551	6.905	0	0	0	0	0.5	200.8	0.5	200.8	0.5	200.8	0.5
Zinc	323.0	91.5	59.4	169	125	281.872	26.4	27.1	0	0	20.0	200.8	20.0	200.8	20.0	200.8	20.0
Chromium	1000.0	0	0	0	0	816.848	0	0	0	0	10.0	200.8	10.0	200.8	10.0	200.8	10.0
Cyanide	14.0	0	0	0	0	5.803	0	0	0	0	10.0	4500CNE	10.0	4500CNE	10.0	4500CNE	10.0
Arsenic	39.0	5.17	3.28	4.20	2.10	N/A	4.91	3.33	3.09	2.27	0.5	200.8	0.5	200.8	0.5	200.8	0.5
Molybdenum	83.0	3.90	6.24	9.0	4.14	N/A	4.30	5.20	4.40	4.52	----	200.8	1.0	200.8	1.0	200.8	1.0
Phenols(Total)	4000.0	0	40.0	0	8.00	N/A	0	0	0	0	5.0	420.1	5.0	420.1	5.0	420.1	5.0
Beryllium	N/A	0	0	0	0	N/A	0	0	0	0	0.5	200.8	0.5	200.8	0.5	200.8	0.5
Thallium	N/A	0	0	0	0	N/A	0	0	0	0	0.5	200.8	0.5	200.8	0.5	200.8	0.5
Flow, MGD	N/A	1.2172	1.6423	2.9839	1.1139	N/A	1.2059	1.3250	2.0512	1.1968	----	----	----	----	----	----	----
Phenol(Acid Compound)	N/A		23.2			N/A					----	625	10.0	625	10.0	625	10.0
delta-BHC	N/A					N/A		0.1120			----	608	0.05	608	0.05	608	0.05
Heptachlor	N/A					N/A		0.0655			----	608	0.01	608	0.01	608	0.01
Mercury Sample Dates		12/17/12	03/04/13	05/13/13	08/27/13		12/18/12	03/05/13	05/14/13	08/28/13							

Monitoring Results For The Annual Pretreatment Report
 Reporting Year: October 1, 2012 To September 30, 2013
 Treatment Plant: City Water & Light Eastside NPDES Permit # AR0043401 (AFIN 16-009336)
 Average Flow : 6.9799 MGD % IU Flow 21.28 %

Metals, Cyanide and Phenols (Total)	MAHC (ug/L)	Influent Dates Sampled (ug/L) Once/Quarter						WQ Level/ Limit (ug/L)	Effluent Dates Sampled (ug/L) Once/Quarter						Laboratory Analysis		
		Date		Date		Date			Date		Date		EPA MQL (ug/L)	EPA Method used	Detection Level Achieved MQL (ug/L)		
		Date	Date	Date	Date	Date	Date		Date	Date	Date	Date					
		10/23/12	1/15/13	4/9/13	7/16/13	10/25/12	1/17/13		4/11/13	7/18/13							
Antimony	N/A	0	0	0	0	0	0	0	0	0	0	0	0	0	200.8	60.0	60.0
Cadmium	12.0	0	0	0	0	0	0	0	0	0	0	0	0	0	200.8	0.5	0.5
Copper	88.0	34.0	26.7	38.9	57.6	29.475	29.475	4.79	3.57	4.98	4.85	4.85	4.85	4.85	200.8	0.5	0.5
Lead	30.0	1.67	1.45	2.32	1.90	11.7	11.7	0	0.912	0	0	0	0	0	200.8	0.5	0.5
Mercury	0.089	0.018	0.142	0	0.120	0.013	0.013	0	0	0.0065	0	0	0	0	1631E	0.005	0.005
Nickel	140.0	3.17	3.48	4.56	4.76	322.655	322.655	1.96	1.36	2.33	2.23	2.23	2.23	2.23	200.8	0.5	0.5
Selenium	12.0	0	0	0	0	5.58	5.58	0	0	0	0	0	0	0	200.8	5.0	5.0
Silver	66.0	1.76	1.02	0.809	1.40	6.905	6.905	0	0	0	0	0	0	0	200.8	0.5	0.5
Zinc	407.0	103	80.9	137	131	281.872	281.872	51.9	51.7	35.9	46.4	46.4	46.4	46.4	200.8	20.0	20.0
Chromium	250.0	0	0	0	0	816.848	816.848	0	0	0	0	0	0	0	200.8	10.0	10.0
Cyanide	19.0	0	0	0	0	5.803	5.803	0	0	0	0	0	0	0	4500CNE	10.0	10.0
Arsenic	23.0	0	1.08	1.09	12.5	N/A	N/A	0	0	1.33	1.25	1.25	1.25	1.25	200.8	0.5	0.5
Molybdenum	77.0	10.2	4.35	9.81	7.64	N/A	N/A	8.48	2.79	5.04	6.25	6.25	6.25	6.25	200.8	1.0	1.0
Phenols(Total)	4000.0	0	0	0	11.0	N/A	N/A	0	0	0	0	0	0	0	420.1	5.0	5.0
Beryllium	N/A	0	0	0	0	N/A	N/A	0	0	0	0	0	0	0	200.8	0.5	0.5
Thallium	N/A	0	0	0	0	N/A	N/A	0	0	0	0	0	0	0	200.8	0.5	0.5
Flow, MGD	N/A	6.0881	7.6297	6.5248	6.1581	N/A	N/A	6.8828	7.3945	10.6231	6.3462	6.3462	6.3462	6.3462	-----	-----	-----
Mercury Sample Dates		11/27/12	02/04/13	06/04/13	08/19/13			11/29/12	02/06/13	06/06/13	08/21/13	08/21/13	08/21/13	08/21/13			

Attachment A

City Water and Light Plant of the City of Jonesboro
Reporting Year: October 1, 2012 To September 30, 2013

Pretreatment Program Status Report Updated Significant Industrial Users List													
Industrial User	Permit Number	SIC Code	Categorical Determination	Control Document		New User	Times Inspected	Times Sampled	Compliance Status Reports				Permit Limits
				Y/N	Action				BMR	90-Day Compliance	Semi-Annual	Self-Monitoring	
Colson Casters Corp	8402	3499	Metal Finishing	Y	10/1/2009	No	1	12	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
Apex Tool Group (Delta Cons. Ind.)	8409	3469	Metal Finishing	Y	2/1/2013	No	1	12	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
Hytrol Conveyor	8413	3535	Metal Finishing	Y	12/1/2012	No	1	12	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
Farr Company	8702	3564	Metal Finishing	Y	12/1/2012	No	1	12	N/A ¹	N/A ¹	N/A ¹	N/A ¹	NC(FOG)
Thomas & Betts	9502	3643	Metal Finishing	Y	6/1/2010	No	1	13	N/A ¹	N/A ¹	N/A ¹	N/A ¹	NC(ZN)
Trinity Lighting ²	9801	3646	Metal Finishing	Y	6/1/2013	No	1	0	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
JK Products & Services ⁴	10001	3648	Metal Finishing	Y	7/1/2010	No	1	7	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
Best Manufacturing	11301	3499	Metal Finishing	Y	7/1/2013	Yes	1	7	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
Riceland Foods ³	8408	2044	Rice Milling	Y	10/1/2011	No	1	149	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
Butterball LLC.	9101	2013	Prepared Meat Products	Y	10/1/2013	No	1	150	N/A ¹	N/A ¹	N/A ¹	N/A ¹	NC(FOG)
Post Foods	9302	2043	Breakfast Cereal Foods	Y	8/1/2013	No	1	365	N/A ¹	N/A ¹	N/A ¹	N/A ¹	NC(pH)
G & K Services	9701	7218	Industrial Laundry	Y	12/1/2012	No	1	12	N/A ¹	N/A ¹	N/A ¹	N/A ¹	NC(FOG)
Frito-Lay Inc.	9702	2096	Snack Foods	Y	2/1/2013	No	1	204	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
Nestle Prepared Foods	10205	2038	Frozen Specialties	Y	3/1/2011	No	1	212	N/A ¹	N/A ¹	N/A ¹	N/A ¹	NC(FOG)
Unilever (Alberto Culver)	10801	2844	Perfumes,Cosmetics, Etc.	Y	9/1/2011	No	1	211	N/A ¹	N/A ¹	N/A ¹	N/A ¹	NC(FOG)
Nice-Pak Products	10811	2844	Perfumes,Cosmetics, Etc.	Y	3/16/2012	No	1	12	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
SUM							16	1390					

1 - CWL Performs All Monitoring For This IU.

2 - Trinity Lighting had 0 discharges in 2013.

3 - Riceland Foods is operating under an Interim Permit.

4- JK Products and Services ceased operations in July 2013.

* CWL currently has 38 permitted, yet Non- Significant Carwashes.

Attachment B

City Water and Light Plant of the City of Jonesboro
Reporting Year: October 1, 2012 To September 30, 2013

Significant Violations - Enforcement Actions Taken

Industrial User	Nature of Violation		Number of Actions Taken				Penalties Collected	Compliance Schedule		Current Status	Comments	
	Reports	Limits	N.O.V	A.O	Civil	Criminal		Other	Date Issued			Date Due
Butterball LLC.	0	FOG	2	0	0	0	0	\$0.00	N/A	N/A	C	N/A
Farr APC	0	FOG	1	0	0	0	0	\$0.00	N/A	N/A	C	N/A
G&K Services	0	FOG	1	0	0	0	0	\$0.00	N/A	N/A	C	N/A
Nestle Prepared Foods	0	FOG	2	0	0	0	0	\$0.00	N/A	N/A	C	N/A
Post Foods	0	pH	1	0	0	0	0	\$0.00	N/A	N/A	C	N/A
Thomas & Betts Inc.	0	Zinc	3	0	0	0	0	\$0.00	N/A	N/A	C	N/A
Unilever	0	FOG	14	0	0	0	0	\$0.00	N/A	N/A	C	N/A

* No CWL permitted industries were in Significant Non-Compliance between October 2012- September 2013.

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 Water and Light Plant of the City of Jonesboro
Address: 400 East Monroe Avenue, P.O. Box 1289
City: Jonesboro
State/ Zip: Arkansas/ 72403-1289
Contact Person (Position): Jay Earley (Pretreatment/Laboratory Coordinator)
Contact Telephone: 870.930.3392
E-mail: jeasley@jonesborocwl.org

NPDES Permit Numbers: AR0037907 (Westside POTW) AFIN 16-00152
AR0043401 (Eastside POTW) AFIN 16-00936

Reporting Period
-Beginning Month and Year: October 2012
-Ending Month and Year: September 2013

Total Number of Categorical IUs: 8
Total Number of Significant Non-categorical IUs: 8

II. Significant Industrial User Compliance

	Significant Industrial Users	
	Categorical	Noncategorical
1) Number of SIUs Submitting BMRs/ Total Number Required	<u>NA</u>	<u>N/A</u>
2) Number of SIUs Submitting 90-Day Compliance Reports/ Number Required	<u>NA</u>	<u>N/A</u>
3) Number of SIUs Submitting Semiannual Reports/ Total Number Required	<u>00/00</u>	<u>00/00</u>
4) Number of SIUs Meeting Compliance Schedule/ Total Number Required to Meet Schedule	<u>00/00</u>	<u>00/00</u>
5) Number of SIUs in Significant Noncompliance/ Total Number of SIUs	<u>00/08</u>	<u>00/08</u>
6) Rate of Significant Noncompliance for all SIUs (categorical and noncategorical)		<u>0%</u>

Attachment C

III. Compliance Monitoring Program


	<u>Significant Industrial Users</u>	
	<u>Categorical</u>	<u>Noncategorical</u>
1) Number of Control Documents Issued/ Total Number Required	<u>08/08</u>	<u>08/08</u>
2) Number of Non-sampling Inspections Conducted	<u>08</u>	<u>08</u>
3) Number of Sampling Visits Conducted	<u>75</u>	<u>1315</u>
4) Number of Facilities Inspected (non-sampling)	<u>08</u>	<u>08</u>
5) Number of Facilities Sampled	<u>08</u>	<u>08</u>

III. Enforcement Actions

	<u>Significant Industrial Users</u>	
	<u>Categorical</u>	<u>Noncategorical</u>
1) Number of Compliance Schedules Issued/Number of Schedules Required	<u>00/00</u>	<u>00/00</u>
2) Number of Notices of Violations Issued to SIUs	<u>04</u>	<u>20</u>
3) Number of Administrative Orders Issued to SIUs	<u>00</u>	<u>00</u>
4) Number of Civil Suits Filed	<u>00</u>	<u>00</u>
5) Number of Criminal Suits Filed	<u>00</u>	<u>00</u>
6) Number of Significant Violators (attach newspaper publication)	<u>00</u>	<u>00</u>
7) Amount of Penalties Collected (total dollars/ IUs assessed)	<u>\$0.00/0</u>	<u>\$0.00/0</u>
8) Other Actions (sewer bans, etc.)	<u>00</u>	<u>00</u>

The following certification must be signed in order for this form to be considered complete:

I certify that the information contained herein is accurate to the best of my knowledge.



Authorized Representative

12/16/2013

Date



Owned by the Citizens of Jonesboro

December 19, 2013

Mr. Rufus Torrence, Engineer / Water Division
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118-5317

RETURN RECEIPT

CERTIFIED MAIL

Re: 2012-2013 Annual Pretreatment Status Report

Dear Mr. Torrence,

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If more information is required, please contact my office at 870.930.3392.

Sincerely,

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Jay Earley
CWL Pretreatment & Laboratory Coordinator

ADEQ Notes

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Annual Report Form Updated

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		Date		Date		Date			Date		Date		EPA MQL (ug/L)	EPA Method used	Detection Level Achieved (ug/L)			
		Date	Date	Date	Date	Date	Date		Date	Date	Date	Date						
Antimony	N/A	10/23/12	2/13/13	4/10/13	7/15/13	0	0	0	0	0	0	0	0	0	0	60.0	200.8	60.0
Cadmium	13.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	200.8	0.5
Copper	114.0	33.9	21.0	54.1	43.0	29.475	15.00	8.46	7.98	9.44	0.5	200.8	0.5	200.8	0.5	200.8	0.5	
Lead	65.0	5.89	3.09	20.0	4.34	11.7	0.801	0.593	1.65	0	0.5	200.8	0.5	200.8	0.5	200.8	0.5	
Mercury	0.089	0.0372	0.0469	0.098	0.076	0.013	0	0.01265	0.0063	0.0054	0.005	1631E	0.005	1631E	0.005	0.005	0.005	
Nickel	250.0	6.55	4.82	7.33	4.83	322.655	4.15	3.38	2.56	3.14	0.5	200.8	0.5	200.8	0.5	200.8	0.5	
Selenium	12.0	0	0	0	0	5.58	0	0	0	0	5.0	200.8	5.0	200.8	5.0	200.8	5.0	
Silver	36.0	0	0	0	0.551	6.905	0	0	0	0	0.5	200.8	0.5	200.8	0.5	200.8	0.5	
Zinc	323.0	91.5	59.4	169	125	281.872	26.4	27.1	0	0	20.0	200.8	20.0	200.8	20.0	200.8	20.0	
Chromium	1000.0	0	0	0	0	816.848	0	0	0	0	10.0	200.8	10.0	200.8	10.0	4500CNE	10.0	
Cyanide	14.0	0	0	0	0	5.803	0	0	0	0	10.0	4500CNE	10.0	4500CNE	10.0	4500CNE	10.0	
Arsenic	39.0	5.17	3.28	4.20	2.10	N/A	4.91	3.33	3.09	2.27	0.5	200.8	0.5	200.8	0.5	200.8	0.5	
Molybdenum	83.0	3.90	6.24	9.0	4.14	N/A	4.30	5.20	4.40	4.52	0.5	200.8	0.5	200.8	0.5	200.8	0.5	
Phenols(Total)	4000.0	0	40.0	0	8.00	N/A	0	0	0	0	5.0	420.1	5.0	420.1	5.0	420.1	5.0	
Beryllium	N/A	0	0	0	0	N/A	0	0	0	0	0.5	200.8	0.5	200.8	0.5	200.8	0.5	
Thallium	N/A	0	0	0	0	N/A	0	0	0	0	0.5	200.8	0.5	200.8	0.5	200.8	0.5	
Flow, MGD	N/A	1.2172	1.6423	2.9839	1.1139	N/A	1.2059	1.3250	2.0512	1.1968	0.5	200.8	0.5	200.8	0.5	200.8	0.5	
Phenol(Acid Compound)	N/A		23.2			N/A					0.5	200.8	0.5	200.8	0.5	200.8	0.5	
delta-BHC	N/A					N/A		0.1120			0.5	200.8	0.5	200.8	0.5	200.8	0.5	
Heptachlor	N/A					N/A		0.0655			0.5	200.8	0.5	200.8	0.5	200.8	0.5	
Mercury Sample Dates		12/17/12	03/04/13	05/13/13	08/27/13		12/18/12	03/05/13	05/14/13	08/28/13								

Monitoring Results For The Annual Pretreatment Report
 Reporting Year: October 1, 2012 To September 30, 2013
 Treatment Plant: City Water & Light Eastside NPDES Permit # AR0043401 (AFIN 16-009336)
 Average Flow : 6.9799 MGD % IU Flow 21.28 %

Metals, Cyanide and Phenols (Total)	MAHC (ug/L)	Influent Dates Sampled (ug/L) Once/Quarter						WQ Level/ Limit (ug/L)	Effluent Dates Sampled (ug/L) Once/Quarter						Laboratory Analysis		
		Date		Date		Date			Date		Date		EPA MQL (ug/L)	EPA Method used	Detection Level Achieved MQL (ug/L)		
		Date	Date	Date	Date	Date	Date		Date	Date	Date	Date					
		10/23/12	1/15/13	4/9/13	7/16/13	10/25/12	1/17/13		4/11/13	7/18/13							
Antimony	N/A	0	0	0	0	0	0	0	0	0	0	0	0	0	200.8	60.0	60.0
Cadmium	12.0	0	0	0	0	0	0	0	0	0	0	0	0	0	200.8	0.5	0.5
Copper	88.0	34.0	26.7	38.9	57.6	38.9	57.6	29.475	4.79	3.57	4.98	4.85	4.85	4.85	200.8	0.5	0.5
Lead	30.0	1.67	1.45	2.32	1.90	2.32	1.90	11.7	0	0.912	0	0	0	0	200.8	0.5	0.5
Mercury	0.089	0.018	0.142	0	0.120	0	0.120	0.013	0	0	0.0065	0	0	0	1631E	0.005	0.005
Nickel	140.0	3.17	3.48	4.56	4.76	4.56	4.76	322.655	1.96	1.36	2.33	2.23	2.23	2.23	200.8	0.5	0.5
Selenium	12.0	0	0	0	0	0	0	5.58	0	0	0	0	0	0	200.8	5.0	5.0
Silver	66.0	1.76	1.02	0.809	1.40	0.809	1.40	6.905	0	0	0	0	0	0	200.8	0.5	0.5
Zinc	407.0	103	80.9	137	131	137	131	281.872	51.9	51.7	35.9	46.4	46.4	46.4	200.8	20.0	20.0
Chromium	250.0	0	0	0	0	0	0	816.848	0	0	0	0	0	0	200.8	10.0	10.0
Cyanide	19.0	0	0	0	0	0	0	5.803	0	0	0	0	0	0	4500CNE	10.0	10.0
Arsenic	23.0	0	1.08	1.09	12.5	1.09	12.5	N/A	0	0	1.33	1.25	1.25	1.25	200.8	0.5	0.5
Molybdenum	77.0	10.2	4.35	9.81	7.64	9.81	7.64	N/A	8.48	2.79	5.04	6.25	6.25	6.25	200.8	1.0	1.0
Phenols(Total)	4000.0	0	0	0	11.0	0	11.0	N/A	0	0	0	0	0	0	420.1	5.0	5.0
Beryllium	N/A	0	0	0	0	0	0	N/A	0	0	0	0	0	0	200.8	0.5	0.5
Thallium	N/A	0	0	0	0	0	0	N/A	0	0	0	0	0	0	200.8	0.5	0.5
Flow, MGD	N/A	6.0881	7.6297	6.5248	6.1581	6.5248	6.1581	N/A	6.8828	7.3945	10.6231	6.3462	6.3462	6.3462	-----	-----	-----
Mercury Sample Dates		11/27/12	02/04/13	06/04/13	08/19/13	06/04/13	08/19/13		11/29/12	02/06/13	06/06/13	08/21/13	08/21/13				

Attachment A

City Water and Light Plant of the City of Jonesboro
Reporting Year: October 1, 2012 To September 30, 2013

Pretreatment Program Status Report Updated Significant Industrial Users List													
Industrial User	Permit Number	SIC Code	Categorical Determination	Control Document		New User	Times Inspected	Times Sampled	Compliance Status Reports				Permit Limits
				Y/N	Action				BMR	90-Day Compliance	Semi-Annual	Self-Monitoring	
Colson Casters Corp	8402	3499	Metal Finishing	Y	10/1/2009	No	1	12	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
Apex Tool Group (Delta Cons. Ind.)	8409	3469	Metal Finishing	Y	2/1/2013	No	1	12	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
Hytrol Conveyor	8413	3535	Metal Finishing	Y	12/1/2012	No	1	12	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
Farr Company	8702	3564	Metal Finishing	Y	12/1/2012	No	1	12	N/A ¹	N/A ¹	N/A ¹	N/A ¹	NC(FOG)
Thomas & Betts	9502	3643	Metal Finishing	Y	6/1/2010	No	1	13	N/A ¹	N/A ¹	N/A ¹	N/A ¹	NC(ZN)
Trinity Lighting ²	9801	3646	Metal Finishing	Y	6/1/2013	No	1	0	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
JK Products & Services ⁴	10001	3648	Metal Finishing	Y	7/1/2010	No	1	7	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
Best Manufacturing	11301	3499	Metal Finishing	Y	7/1/2013	Yes	1	7	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
Riceland Foods ³	8408	2044	Rice Milling	Y	10/1/2011	No	1	149	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
Butterball LLC.	9101	2013	Prepared Meat Products	Y	10/1/2013	No	1	150	N/A ¹	N/A ¹	N/A ¹	N/A ¹	NC(FOG)
Post Foods	9302	2043	Breakfast Cereal Foods	Y	8/1/2013	No	1	365	N/A ¹	N/A ¹	N/A ¹	N/A ¹	NC(pH)
G & K Services	9701	7218	Industrial Laundry	Y	12/1/2012	No	1	12	N/A ¹	N/A ¹	N/A ¹	N/A ¹	NC(FOG)
Frito-Lay Inc.	9702	2096	Snack Foods	Y	2/1/2013	No	1	204	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
Nestle Prepared Foods	10205	2038	Frozen Specialties	Y	3/1/2011	No	1	212	N/A ¹	N/A ¹	N/A ¹	N/A ¹	NC(FOG)
Unilever (Alberto Culver)	10801	2844	Perfumes,Cosmetics, Etc.	Y	9/1/2011	No	1	211	N/A ¹	N/A ¹	N/A ¹	N/A ¹	NC(FOG)
Nice-Pak Products	10811	2844	Perfumes,Cosmetics, Etc.	Y	3/16/2012	No	1	12	N/A ¹	N/A ¹	N/A ¹	N/A ¹	C
SUM							16	1390					

1 - CWL Performs All Monitoring For This IU.

2 - Trinity Lighting had 0 discharges in 2013.

3 - Riceland Foods is operating under an Interim Permit.

4- JK Products and Services ceased operations in July 2013.

* CWL currently has 38 permitted, yet Non- Significant Carwashes.

Attachment B

City Water and Light Plant of the City of Jonesboro
Reporting Year: October 1, 2012 To September 30, 2013

Significant Violations - Enforcement Actions Taken

Industrial User	Nature of Violation		Number of Actions Taken				Penalties Collected	Compliance Schedule		Current Status	Comments	
	Reports	Limits	N.O.V	A.O	Civil	Criminal		Other	Date Issued			Date Due
Butterball LLC.	0	FOG	2	0	0	0	0	\$0.00	N/A	N/A	C	N/A
Farr APC	0	FOG	1	0	0	0	0	\$0.00	N/A	N/A	C	N/A
G&K Services	0	FOG	1	0	0	0	0	\$0.00	N/A	N/A	C	N/A
Nestle Prepared Foods	0	FOG	2	0	0	0	0	\$0.00	N/A	N/A	C	N/A
Post Foods	0	pH	1	0	0	0	0	\$0.00	N/A	N/A	C	N/A
Thomas & Betts Inc.	0	Zinc	3	0	0	0	0	\$0.00	N/A	N/A	C	N/A
Unilever	0	FOG	14	0	0	0	0	\$0.00	N/A	N/A	C	N/A

* No CWL permitted industries were in Significant Non-Compliance between October 2012- September 2013.

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 Water and Light Plant of the City of Jonesboro
Address: 400 East Monroe Avenue, P.O. Box 1289
City: Jonesboro
State/ Zip: Arkansas/ 72403-1289
Contact Person (Position): Jay Earley (Pretreatment/Laboratory Coordinator)
Contact Telephone: 870.930.3392
E-mail: jeasley@jonesborocwl.org

NPDES Permit Numbers: AR0037907 (Westside POTW) AFIN 16-00152
AR0043401 (Eastside POTW) AFIN 16-00936

Reporting Period
-Beginning Month and Year: October 2012
-Ending Month and Year: September 2013

Total Number of Categorical IUs: 8
Total Number of Significant Non-categorical IUs: 8

II. Significant Industrial User Compliance

	Significant Industrial Users	
	Categorical	Noncategorical
1) Number of SIUs Submitting BMRs/ Total Number Required	<u>NA</u>	<u>N/A</u>
2) Number of SIUs Submitting 90-Day Compliance Reports/ Number Required	<u>NA</u>	<u>N/A</u>
3) Number of SIUs Submitting Semiannual Reports/ Total Number Required	<u>00/00</u>	<u>00/00</u>
4) Number of SIUs Meeting Compliance Schedule/ Total Number Required to Meet Schedule	<u>00/00</u>	<u>00/00</u>
5) Number of SIUs in Significant Noncompliance/ Total Number of SIUs	<u>00/08</u>	<u>00/08</u>
6) Rate of Significant Noncompliance for all SIUs (categorical and noncategorical)		<u>0%</u>

Attachment C

III. Compliance Monitoring Program


	<u>Significant Industrial Users</u>	
	<u>Categorical</u>	<u>Noncategorical</u>
1) Number of Control Documents Issued/ Total Number Required	<u>08/08</u>	<u>08/08</u>
2) Number of Non-sampling Inspections Conducted	<u>08</u>	<u>08</u>
3) Number of Sampling Visits Conducted	<u>75</u>	<u>1315</u>
4) Number of Facilities Inspected (non-sampling)	<u>08</u>	<u>08</u>
5) Number of Facilities Sampled	<u>08</u>	<u>08</u>

III. Enforcement Actions

	<u>Significant Industrial Users</u>	
	<u>Categorical</u>	<u>Noncategorical</u>
1) Number of Compliance Schedules Issued/Number of Schedules Required	<u>00/00</u>	<u>00/00</u>
2) Number of Notices of Violations Issued to SIUs	<u>04</u>	<u>20</u>
3) Number of Administrative Orders Issued to SIUs	<u>00</u>	<u>00</u>
4) Number of Civil Suits Filed	<u>00</u>	<u>00</u>
5) Number of Criminal Suits Filed	<u>00</u>	<u>00</u>
6) Number of Significant Violators (attach newspaper publication)	<u>00</u>	<u>00</u>
7) Amount of Penalties Collected (total dollars/ IUs assessed)	<u>\$0.00/0</u>	<u>\$0.00/0</u>
8) Other Actions (sewer bans, etc.)	<u>00</u>	<u>00</u>

The following certification must be signed in order for this form to be considered complete:

I certify that the information contained herein is accurate to the best of my knowledge.



Authorized Representative

12/16/2013

Date