



*Owned by the Citizens of Jonesboro*

December 17, 2018

Mr. Adam Yates  
Permit Engineer  
Arkansas Department of Environmental Quality  
5301 Northshore Drive  
North Little Rock, AR 72118-5317

RETURN RECEIPT  
CERTIFIED MAIL

Re: 2017-2018 Annual Pretreatment Status Report

Dear Mr. Yates,

Enclosed is our 2017-2018 Annual Pretreatment Status report for NPDES permit AR0043401 (AFIN 16-00936) & AR0037907 (AFIN 16-00152). This should satisfy the requirements stated in our NPDES Permits.

If more information is required, please contact my office at 870.930.3389.

Sincerely,

A handwritten signature in black ink that reads 'Myra Taylor'.

Myra Taylor  
CWL Lab Supervisor

**Monitoring Results For The Annual Pretreatment Report**  
**Reporting Year: October 1, 2017 To September 30, 2018**  
**Treatment Plant: City Water & Light Eastside NPDES Permit # AR0043401 (AFIN 16-00936)**  
**Average Flow : 7.6914 MGD % IU Flow 22.27 %**

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	Date	Date	Date	EPA MQL (ug/L)	EPA Method used	Detection Level Achieved MQL (ug/L)
		10/24/17	2/13/18	4/10/18	7/17/18		10/26/17	2/15/18	4/12/18	7/19/18			
Antimony	N/A	0	0	0	0	N/A	0	0	0	0	60.0	200.8	60.0
Cadmium	12.0	0	0	0	0	3.99	0	0	0	0	0.5	200.8	0.5
Copper	88.0	36.9	28.8	35.2	32.3	29.475	4.06	3.09	6.10	3.85	0.5	200.8	0.5
Lead	30.0	1.150	1.060	1.30	0.953	11.7	0	0	0	0	0.5	200.8	0.5
Mercury	0.089	0.055	0.044	0.069	0	0.013	0	0	0	0	0.005	1631E	0.005
Nickel	140.0	3.44	3.13	4.17	4.47	322.655	2.11	1.41	0	2.49	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
Silver	66.0	0	0	0	0.693	6.905	0	0	0	0	0.5	200.8	0.5
Zinc	407.0	132	93.1	100	116	281.872	37.2	39.5	42.5	33.8	20.0	200.8	20.0
Chromium	250.0	0	0	0	0	816.848	0	0	0	0	10.0	200.8	10.0
Cyanide	19.0	0	0	0	0	5.803	0	0	0	0	10.0	4500CNE	10.0
Arsenic	23.0	0.666	0.612	0.843	0.834	N/A	0	0	0	0	0.5	200.8	0.5
Molybdenum	77.0	9.25	2.69	0	2.70	N/A	5.56	1.61	3.31	1.28	---	200.8	1.0
Phenols(Total)	4000.0	42.30	29.80	33.10	30.70	N/A	0	0	0	0	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
Thallium	N/A	0	0	0	0	N/A	0	0	0	0	0.5	200.8	0.5
Flow, MGD	N/A	6.1069	7.1424	6.6225	6.8478	N/A	6.1809	7.3470	6.5886	8.0595	---	---	---
Mercury Sample Dates		11/14/17	01/22/18	05/07/18	09/10/18		11/16/17	01/24/18	05/09/18	09/12/18			

**Monitoring Results For The Annual Pretreatment Report**  
**Reporting Year: October 1, 2017 To September 30, 2018**  
**Treatment Plant: City Water & Light Westside NPDES Permit # AR0037907 (AFIN 16-00152)**  
**Average Flow : 1.8175 MGD % IU Flow 10.35 %**

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	Date	Date	Date	EPA MQL (ug/L)	EPA Method used	Detection Level Achieved MQL (ug/L)
		10/23/17	2/12/18	4/10/18	7/16/18		10/24/17	2/13/18	4/11/18	7/17/18			
Antimony	N/A	0	0	0	0	N/A	0	0	0	0	60.0	200.8	60.0
Cadmium	13.0	0	0	0	0	3.99	0	0	0	0	0.5	200.8	0.5
Copper	114.0	23.4	20.4	30.4	26.3	29.475	6.14	9.00	8.20	6.50	0.5	200.8	0.5
Lead	65.0	2.12	1.37	4.91	4.45	11.7	0	0.501	0	0	0.5	200.8	0.5
Mercury	0.089	0	0.016	0.017	0.022	0.013	0	0	0.011	0	0.005	1631E	0.005
Nickel	250.0	3.21	2.96	5.77	3.08	322.655	1.99	2.56	2.43	2.02	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
Silver	36.0	0	0	0	0	6.905	0	0	0	0	0.5	200.8	0.5
Zinc	323.0	123	61.60	119	86.0	281.872	0	28.6	23.5	0	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
Cyanide	14.0	0	0	0	0	5.803	0	0	0	0	10.0	4500CNE	10.0
Arsenic	39.0	4.59	2.18	3.59	3.87	N/A	3.22	2.50	2.84	3.22	0.5	200.8	0.5
Molybdenum	83.0	5.33	4.22	2.64	1.30	N/A	3.91	3.28	2.08	2.13	---	200.8	1.0
Phenols(Total)	4000.0	12.10	31.60	12.40	6.70	N/A	0	0	0	0	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
Thallium	N/A	0	0	0	0	N/A	0	0	0	0	0.5	200.8	0.5
Flow, MGD	N/A	1.3167	1.3163	1.1922	1.5879	N/A	1.2863	1.2813	1.2573	1.6287	---	---	---
Mercury Sample Dates		10/30/17	01/15/18	04/30/18	08/27/18		10/31/17	01/16/18	05/01/18	08/28/18			

## Attachment A

City Water and Light Plant of the City of Jonesboro  
Reporting Year: October 1, 2017 To September 30, 2018

<b>Pretreatment Program Status Report Updated Significant Industrial Users List</b>														
Industrial User	Permit Number	SIC / NAIC Code	40 CFR XXX or N/A	Control Document		New User	Times Inspected	Times Sampled	Compliance Status Reports				Permit Limits (Denote parameter violated & number of times)	
				Y/N	Last Action				BMR	90- Day Compliance	Semi-Annual	Self-Monitoring		
Colson Casters Corp <sup>3</sup>	8402	3499 / 332813	40 CFR 433.17	Y	10/1/2014	No	1	7	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	C	
Apex Tool Group <sup>3</sup>	8409	3469 / 332439	40 CFR 433.15	Y	2/1/2018	No	1	7	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	C	
Hytrol Conveyor <sup>3</sup>	8413	3535 / 333922	40 CFR 433.17	Y	12/15/2017	No	1	7	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	C	
Camfil APC (Farr APC) <sup>3</sup>	8702	3564 / 333413	40 CFR 433.17	Y	12/15/2017	No	1	5	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	C	
ABB Installation Products, Inc. (Thomas&Betts) <sup>3</sup>	9502	3643 / 335932	40 CFR 433.17	Y	9/1/2018	No	1	7	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	C	
Trinity Lighting <sup>2,3</sup>	9801	3646 / 335122	40 CFR 433.17	Y	7/1/2018	No	1	0	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	C	
Best Manufacturing <sup>3</sup>	11301	3499 / 332999	40 CFR 433.17	Y	7/1/2018	No	1	7	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	C	
Riceland Foods <sup>4</sup>	8408	2044 / 311212	N/A <sup>5</sup>	Y	2/1/2014	No	1	41	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	C	
Butterball LLC. <sup>3</sup>	9101	2013 / 311613	N/A <sup>5</sup>	Y	9/1/2018	No	1	99	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	NC(FOG/2)	
Post Foods <sup>3</sup>	9302	2043 / 311230	N/A <sup>5</sup>	Y	8/1/2018	No	1	244	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	NC(FOG/2)	
Frito-Lay Inc. <sup>3</sup>	9702	2096 / 311919	N/A <sup>5</sup>	Y	7/1/2018	No	1	173	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	NC(FOG/1)	
Nestle Prepared Foods <sup>3</sup>	10205	2038 / 311412	N/A <sup>5</sup>	Y	8/1/2014	No	1	107	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	NC(FOG/4)	
Unilever <sup>3</sup>	10801	2844 / 325620	N/A <sup>5</sup>	Y	11/1/2013	No	1	105	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	C	
Nice-Pak Products <sup>3</sup>	10811	2844 / 325620	N/A <sup>5</sup>	Y	12/1/2016	No	1	12	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	C	
TrinityRail Maintenance Service, Inc. <sup>3</sup>	11503	4789 / 488210	N/A <sup>5</sup>	Y	7/15/2017	No	1	16	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	N/A <sup>1</sup>	C	
SUM							15	837						

1 - CWL Performs All Monitoring For This IU.

2 - Trinity Lighting had no discharges from October 1, 2017 to September 30, 2018.

3 - Discharges to East Plant (AR0043401)

4 - Discharges to West Plant (AR0037907).

5 - No applicable categorical standard.

\* CWL currently has 35 permitted, yet Non-Significant Carwashes.

## 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 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): Myra Taylor (Pretreatment Coordinator/Laboratory Supervisor)  
Contact Telephone: 870.930.3389  
E-mail: [mtaylor@jonesborocwl.org](mailto:mtaylor@jonesborocwl.org)

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

Reporting Period  
-Beginning Month and Year: 10/01/2017  
-Ending Month and Year: 09/30/2018

Total Number of Categorical IUs: 7  
Total Number of Significant Non-categorical IUs: 8  
Total Number of Non-Significant(yet permitted) IUs: 35

#### II. Significant Industrial User Compliance

	Significant Industrial Users	
	Categorical	Non-categorical
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>00/07</u>	<u>00/08</u>
6) Rate of Significant Noncompliance for all SIUs (categorical and Non-categorical)	<u>0%</u>	

\*Metal finishers are submitting semi-annual TOMP certification statements. Industries with accidental or slug/spill discharge control plans are submitting semi-annual certification statements as well. City Water & Light is sampling/monitoring all SIU's.

## Attachment C

### III. Compliance Monitoring Program


	<u>Significant Industrial Users</u>	
	<u>Categorical</u>	<u>Non-categorical</u>
1) Number of Control Documents Issued / Total Number Required	<u>07/07</u>	<u>08/08</u>
2) Number of Non-sampling Inspections Conducted / Total Number Required	<u>07/07</u>	<u>08/08</u>
3) Number of Sampling Visits Conducted / Total Number Required	<u>40/14</u>	<u>797/16</u>
4) Number of Facilities Inspected (non-sampling) / Total Number Required	<u>07/07</u>	<u>08/08</u>
5) Number of Facilities Sampled / Total Number Required	<u>07/07</u>	<u>08/08</u>

### IV. Enforcement Actions

	<u>Significant Industrial Users</u>	
	<u>Categorical</u>	<u>Non-categorical</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>00</u>	<u>09</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

12/17/18  
Date