

October 21, 2020

City of Nashville

426 North Main

Nashville, AR 71852

Arkansas Department of Environmental Quality

5301 Northshore Drive

North Little Rock, AR 72118

RE: Pretreatment Performance Report

ATTN: Adam Yates

Pretreatment Coordinator

Dear Adam

The following report is being sent to you as a requirement of our state permit. I am sorry for it being late. We will try for now on to get the reports in February when it is required. If you have any question, please feel free to contact me at 870-845-4015.

Sincerely,



Larry Dunaway

Public works Director

cc: Kevin Funderburk, Pretreatment Coordinator

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
1				Monitoring Results For The Annual Pretreatment Report													
2				Reporting Year January 1, 2019 To December 31, 2019													
3				Treatment Plant: City Of Nashville NPDES PERMIT # AR0021776													
4				Average POTW FLOW:		% 54.2 MGD	% IU Flow	1.00%									
5																	
6	METALS		MAHC	INFLUENT DATED SAMPLED				WQ	EFFLUENT DATED SAMPLED				Laboratory Analysis				
7	CYANICDS		(TOTAL)	(ug/l)				LEVEL/	(ug/l)				EPA	EPA	Detection		
8	PHENOLS		(ug/l)	Once/Quarter				limit	Once/Quarter				MQL	Method	Level		
9			2				(ug/l)						ug/l	Used	Achieved		
10				Date	Date	Date	Date	2	Date	Date	Date	Date	1	1	ug/l		
11				2/7/2019	5/16/2019	9/11/2019	12/5/2019		3/5/2019	5/30/2019	9/24/2019	12/17/2019	60	200.8			
12	Antimony			<0.399	0.736	<0.399			<0.399	0.378	0.898	0.451	0.5	200.8	2		
13	Cadmium			<0.095	0.095	<0.095			0.186	<0.186	<0.095	<0.095	0.5	200.8	0.5		
14	Copper			5.73	29.5	13.1			3.3	6.91	4.16	2.72	0.5	200.8	1		
15	Lead			0.632	1.54	0.714			<0.25	<0.250	<0.250	<0.250	0.005	245.1	1		
16	Mercury			0.0198	0.0442	<0.144			0.0349	0.0659	0.0138	0.0023	0.5	200.8	0.005		
17	Nickle	39.1		4.73	6.93	27.5			4.95	4.83	18.3	17.4	5	200.8	1		
18	Selenium			<0.728	0.799	<0.728			1.12	<0.799	<0.799	<0.799	0.5	200.8	4		
19	Silver			0.0628	0.125	0.172			<0.11	<0.110	0.0628	<0.110	20	200.8	0.5		
20	Zinc		51.2	35.6	95.8	70.2			14.5	18.4	19.6	20.7	0.954	200.8	5		
21	Chromium		1.26	10.4	3.91	7.53			2.31	10	3.47	1.3	0	200.8	1		
22	Cyanide		<3.72	<3.72	4.02	<3.72			<3.72	<3.73	5.8	<3.72	0.5	335.3	5		
23	Arsenic			<0.250	<0.987	<0.25			0.453	<0.359	<0.250	0.679		200.8	2		
24	Molybdenum				5.17	1.63			0.698		5.82	2.86	5	200.8	3		
25	Phenols			16.5	25.7	6.8			<3.77	<3.77	<1.01		0.5	420.1	5		
26	Beryllium			<0.0605	<0.0005	0.197			<0.152	<0.152	0.088	<0.0605	0.5	200.8	1		
27	Thallium			<0.25	<0.25	<0.25			<0.25		<0.250	<0.250		200.8	0.5		
28	Flow,MGD			1.61	3.41	0.573	0.931		2.25	2.87	0.664	0.787					

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

**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 Nashville  
 Address: 426 North Main  
 City: Nashville State/Zip Code: AR 71852  
 Contact Person: Larry Dunaway Title: Public Work Director  
 Contact Phone Number: 870-845-4510 NPDES Permit Number: AR0021776  
 Reporting Period: Jun. 1, 2019 Dec. 31, 2019  
 (Beginning Month and Year) (Ending Month and Year)  
 Total Number of Categorical Industrial Users: 2  
 Total Number of Significant Non-categorical Users: 0

**II. SIGNIFICANT INDUSTRIAL USER COMPLIANCE**

**SIGNIFICANT INDUSTRIAL USERS**

	<b><u>Categorical</u></b>	<b><u>Non-Categorical</u></b>
1. No. of SIUs Submitting BMRs/Total Number Required .....	<u>0/0</u>	<u>-NA-</u>
2. No. of SIUs Submitting 90-Day Compliance Reports/No. Required .....	<u>0/0</u>	<u>-NA-</u>
3. No. of SIUs Submitting Semiannual Reports/ Total No. Required .....	<u>2/2</u>	<u>0</u>
4. No. of SIUs Meeting Compliance Schedule/ Total No. Required to meet Schedule .....	<u>0/0</u>	<u>0</u>
5. No. of In-Significant Noncompliance/Total No. of SIUs .....	<u>0/0</u>	<u>0</u>
6. Rate of Significant Noncompliance for all SIUs (categorical and non categorical).....	<u>0/0</u>	<u>0</u>

**III. COMPLIANCE MONITORING PROGRAM**

**SIGNIFICANT INDUSTRIAL USERS**

**Categorical    Non-Categorical**

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

**IV. ENFORCEMENT ACTIONS**

1. No. of Compliance Schedules Issued/No. of Schedules Required .....	<u>0/0</u>	<u>0</u>
2. No. of Notices of Violations Issued to SIUs .....	<u>0/0</u>	<u>0</u>
3. No. of Administrative Orders Issued to SIUS .....	<u>0/0</u>	<u>0</u>
4. No. of Civil Suits Filed .....	<u>0/0</u>	<u>0</u>
5. No. of Criminal Suits Filed .....	<u>0/0</u>	<u>0</u>
6. No. of Significant Violators (attach newspaper clipping from local paper) .....	<u>0/0</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.) .....	<u>0/0</u>	<u>0</u>

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

“I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.”

Larry Dunaway  
 Larry Dunaway, Public Works Director

10-21-2020  
 Date/Time