

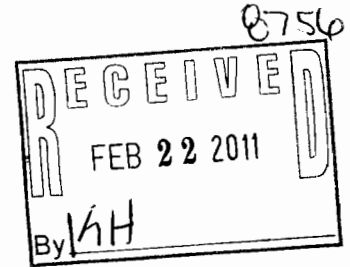
# NPW

## NASHVILLE PUBLIC WORKS

426 NORTH MAIN , NASHVILLE, AR 71852  
PH (870) 845-4015 - FAX (870) 845-7409

February 18, 2011

STATE OF ARKANSAS  
Department of Environmental Quality  
5301 Northshore Drive  
North Little Rock, AR 72118-5317



ATTN: Mr. Allen Gilliam  
State Pretreatment Coordinator

RE: Pretreatment Annual Report  
NPDES Permit No. AR0021776, AFIN# 31-00036

Dear Allen:

Enclosed you shall find the City of Nashville's Pretreatment Performance Summary for the year of 2010. We are waiting for approval from the state for the status of our new ordinance and permit limits at this time.

If you have further questions of concern, please contact me at 870-845-4015 from the hours of 7:00 – 4:30, Monday thru Friday.


Sincerely,

A handwritten signature in cursive script that reads "Larry Dunaway".

Larry Dunaway  
Public Works Director  
City of Nashville

cc: Pretreatment File 2011.

ATTACHMENT A											
PRETREATMENT PROGRAM STATUS REPORT											
UPDATED SIGNIFICANT INDUSTRIAL USERS LIST											
INDUSTRIAL USER NAME	NAICS CODE	40 CFR	CONTROL DOCUMENT YES/NO	NEW USER ACTION	TIMES INSPECTED	TIMES SAMPLED	COMPLIANCE STATUS (N/A, C, NC, OR SNC)	BMR	90-DAY ANNUAL	SELF MONITOR	PERMIT LIMITS
AERO METAL	3471 3462 3421 3312	433.16 PSES	YES		2/3/2010 6/29/2010	2/3/2010 9/28/2010	C C	C	7/13/2010 11/11/2011	2/3/2010 6/29/2010 8/9/2010	HAVE BEEN TURNED OVER TO STATE TO APPROVE
JAN-EZE PLATING	3471	433.17 PSNS	YES		4/7/2010 11/3/2010	4/6/2010 11/3/2010	C C	C	1/7/2010 1/4/2011	4/6/2010 11/3/2010	TO APPROVE

  
 LARRY DUNAWAY  
 PUBLIC WORKS DIRECTOR

DATE: 2-18-11



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 OF NASHVILLE

Address: 426 NORTH MAIN

City: NASHVILLE State/Zip Code: ARKANSAS 71852

Contact Person: ED CARLYLE, JR. Title: PRETREATMENT COORDINATOR

Contact Phone Number: (870) 845-7402 NPDES Permit Number: AR0021776

Reporting Period: JANURARY 01, 2010 DECEMBER 31, 2010
(Beginning Month and Year) (Ending Month and Year)

Total Number of Categorical Industrial Users: 2
Total Number of Significant Non-categorical Users: 0
Total Number of Non-Significant (yet permitted): 0

II. SIGNIFICANT INDUSTRIAL USER COMPLIANCE

SIGNIFICANT INDUSTRIAL USERS

Table with 3 columns: Description, Categorical, Non-Categorical. Rows include: 1. No. of SIUs Submitting BMRs/Total Number Required (0/0, N/A), 2. No. of SIUs Submitting 90-Day Compliance Reports/No. Required (0/0, N/A), 3. No. of SIUs Submitting Semiannual Reports/ Total No. Required (2/2, 0/0), 4. No. of SIUs Meeting Compliance Schedule/ Total No. Required to meet Schedule (0/0, 0/0), 5. No. of In-Significant Noncompliance/Total No. of SIUs (0/0, 0/0), 6. Rate of Significant Noncompliance for all SIUs (categorical and non categorical) (0/0, 0/0).

**III. COMPLIANCE MONITORING PROGRAM**

**SIGNIFICANT INDUSTRIAL USERS**

**Categorical    Non-Categorical**

1. No. of Control Documents Issued/Total No. Required .....	<u>02 / 2</u>	<u>0 / 0</u>
2. No. of Non-Sampling Inspections Conducted .....	<u>1 / 1</u>	<u>0 / 0</u>
3. No. of Sampling Visits Conducted .....	<u>3 / 3</u>	<u>0 / 0</u>
4. No. of Facilities Inspected (non-sampling) .....	<u>0 / 0</u>	<u>0 / 0</u>
5. No. of Facilities Sampled .....	<u>2 / 2</u>	<u>0 / 0</u>

**IV. ENFORCEMENT ACTIONS**

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 / 0</u>	<u>0 / 0</u>
3. No. of Administrative Orders Issued to SIUS .....	<u>0 / 0</u>	<u>0 / 0</u>
4. No. of Civil Suits Filed .....	<u>0 / 0</u>	<u>0 / 0</u>
5. No. of Criminal Suits Filed .....	<u>0 / 0</u>	<u>0 / 0</u>
6. No. of Significant Violators (attach newspaper clipping from local paper) .....	<u>0 / 0</u>	<u>0 / 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 / 0</u>	<u>0 / 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, Public Works Director

2-18-11  
 \_\_\_\_\_  
 Date/Time

ATTACHMENT D

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT

REPORTING YEAR: JANUARY 2010 TO DECEMBER 31, 2010

TREATMENT PLANT: CITY OF NASHVILLE NPDES #: AR0021776

METALS CYANIDE PHENOLS	MAHC (TOTAL) (ug/l)	INFLUENT DATES SAMPLED			WQ LEVEL LIMITS (ug/l)	EFFLUENT DATES SAMPLED			LABORATORY ANALYSIS			
		(ug/l)				(ug/l)			EPA MQL (ug/l)	EPA METHOD USED	DETECT LIMIT ACHIEVED (ug/l)	
		DATE	DATE	DATE		DATE	DATE	DATE				
		2/2/2010	5/12/2010	8/9/2010	11/30/2010	2/23/2010	5/24/2010	8/23/2010	12/6/2010			
		ONCE PER QUARTER	ONCE PER QUARTER	ONCE PER QUARTER	ONCE PER QUARTER	ONCE PER QUARTER	ONCE PER QUARTER	ONCE PER QUARTER	ONCE PER QUARTER			
Antimony	0.25	<1.00	<1.00	<1.00	0.852	<1.00	<1.00	0.732	0.379	60	200.8	2
Cadmium	<.500	<.500	<.500	0.406	n/a	0.25	1.48	<1.00	<1.00	0.5	200.8	0.5
Copper	19.2	17	26.9	62.1		3.54	3.37	2.08	4.18	0.5	200.8	1
Lead	0.76	1.3	3.19	1.99		0.57	0.78	<.050	0.22	0.5	200.8	1
Mercury	0.012	0.00989	0.00727	<.005		<.0050	<.0050	0.0064	0.0271	0.005	245.7	0.005
Nickel	4.9	8.46	5.69	70.7		15.8	15.2	13.9	31.1	0.5	200.8	1
Selenium	<4.00	<4.00	<4.00	0.577		<3.00	<4.00	1.64	0.41	5	200.8	4
Silver	<.500	0.1	<.500	0.984		<1.00	<1.00	0.043	0.025	0.5	200.8	0.5
Zinc	97.5	63.5	255	305		26.2	19	17	78.5	20	200.8	5
Chromium	2.83	2.87	2.25	110		1.63	2.28	0.969	2.97	10	200.8	1
Cyanide	3.8	<5.00	3.95	<5.00		2.65	<5.00	3.85	3.78	10	SM4500	5
Arsenic	<2.00	0.84	1.72	0.674		3.02	1.16	1.61	0.773	0.5	200.8	2
Molybdenum	1.33	<3.00	<3.00	7.35		<3.00	<3.00	1.04	<1.00		200.8	3
Phenols	44.9	17.3	63.1	54		2.7	<5.00	21.3	14.3	5	420.1	5
Beryllium	<.500	<.500	<.500	0.091		0.15	<1.00	<1.00	<1.00	0.5	200.8	1
Thallium	<.500	<.500	0.74	<.500		<1.00	<1.00	<1.00	<1.00	0.5	200.8	0.5
Flow, MGD	1.913	1.378	0.748	2.005		1.895	1.448	0.748	0.718			

*Larry Dunaway*  
LARRY DUNAWAY  
PUBLIC WORKS DIRECTOR

DATE: 2-18-11

# PPS Program Report

\* NPDES ID: 4R0021776 Permittee's Name Nashville

\* Report Received/Event Date: 2/22/11 Date 2/25/11

- Report Type:**
- Biosolids Program Report
  - CAFO Annual Report
  - CSO Event Report
  - Local Limits Report
  - MS4 Program Report
  - Pretreatment Performance Summary Report
  - SSO Annual Report
  - SSO Event Report
  - SSO Monthly Event Report
  - Storm Water Event Report

**Report Information**

\* Pretreatment Performance Summary Start Date: 1/1/10

**Local Limits**

Date of Most Recent Technical Evaluation & or Local Limits: \_\_\_\_\_

Date of Most Recent Adoption of Technically Based Local Limits: \_\_\_\_\_

Local Limit Pollutants: \_\_\_\_\_

ADD / REMOVE

**Significant Industrial Users (SIUs)**

SIUs: 2

SIUs Without Control Mechanism: 0

SIUs Not Inspected: 0

SIUs Not Sampled: 0

SIUs in SNC with Pretreatment Standards: 0

SIUs in SNC with Reporting Requirements: 0

SIUs in SNC with Pretreatment Schedule: 0

SIUs in SNC Published in Newspaper: 0

SIUs Schedules: 0

Violation Notices Issued to SIUs: 0

Administrative Orders Issued to SIUs: 0

Civil Suits Filed Against SIUs: 0

Criminal Suits Filed Against SIUs: 0

**Removal Credits**

Removal Credits Application Status: Not Applicable

Date of Most Recent Removal Credits Approval: \_\_\_\_\_

Removal Credits: \_\_\_\_\_

ADD / REMOVE

**Categorical Industrial Users (CIUs)**

CIUs: 2

CIUs in SNC: 0

**Acceptance of Waste**

Acceptance of Hazardous Waste: No

Acceptance of Non-Hazardous Industrial Waste: No

Acceptance of Hauled Domestic Wastes: No

**Penalties**

Dollar Amount of Penalties Collected: \$ \_\_\_\_\_

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

**Deficiencies**

Deficiencies Identified During IU File Review: No

Control Mechanism Deficiencies: No

Legal Authority Deficiencies: No

Deficiencies in Data Management and Public Participation: No

Deficiencies in Interpretation and Application of Pretreatment Standards: No

Inadequacy of Sampling and Inspections: No

Adequacy of Pretreatment Resources: Yes

**Other Information**

SUO Reference: \_\_\_\_\_

SUO Date: \_\_\_\_\_

Annual Pretreatment Budget: \$ \_\_\_\_\_

Pass-Through/Interference Indicator: No

Notification of IU Schedule for Remedial Measures: No

Initial Response to Violation of IU Schedule for Remedial Measures: No

**Annual Frequency**

Annual Frequency of Influent Toxicant Sampling: \_\_\_\_\_

Annual Frequency of Effluent Toxicant Sampling: \_\_\_\_\_

Annual Frequency of Sludge Toxicant Sampling: \_\_\_\_\_