



## NASHVILLE PUBLIC WORKS

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

February 22, 2010

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

*rec'd 3/1/10  
corrected Se eff values  
e-mailed Ed re: Hg levels  
no further action necessary  
AE*

Attn: Ms. Shirley Vaughn  
NPDES Enforcement

Re: 2009 Pretreatment Performance Summary (PPS)  
NPDES # AR021776, AFIN # 31-00036

Dear Ms. Vaughn:

Enclosed you shall find the City of Nashville's Pretreatment Performance Summary for the year of 2009. NRS Engineering of Hot Springs is at this time completing our local limits and ordinance changes. If you find any discrepancies in this report, please contact us immediately. You may contact us at 845-4015.

Sincerely,

Larry Dunaway  
Public Works Director

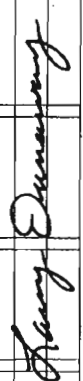
enclosure (1)

cc: Allen Gilliam, State Pretreatment Coordinator  
NPDES 2010 Pretreatment File

ATTACHMENT A													
PRETREATMENT PROGRAM STATUS REPORT													
UPDATED SIGNIFICANT INDUSTRIAL USERS LIST													
Industrial User Name	NAICS Code	40 CFR xxx or N/A	Control Document Y/N	New User Action	Times Inspected	Times Sampled	BMR	Compliance Status (N/A, C, NC, or SNC)		Permit Limits	Semi Annual	Self Monitoring	
								90-Day Reports	Compliance				
Aero Metal Incorporated	3471 3462 3421 3312	433.15 PSES	YES		2/10/2010 5/11/2009	2/10/2009 5/11/2009 6/3/2009	C	C	1/1/2010 7/2/2009	C			NRS of Hot Springs is in the process
Jan-Eze Plating	3471	433.17 PSNS	YES		6/25/2009 7/8/2010	1-12/13-09 07-7/8-09	C	C	6/25/2009 1/7/2010	C			of establishing local limits
<p style="text-align: right;"><i>Larry Dunaway</i> 2-23-10</p>													
LARRY DUNAWAY												DATE:	
PUBLIC WORKS DIRECTOR													



**MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT**  
 REPORTING YEAR: JANUARY 01, 2009 TO DECEMBER 31, 2009  
 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	EPA	DETECT		
		DATE	DATE	DATE		DATE	DATE	DATE	ML	METHOD	LIMIT		
		2/6/2009	5/18/2009	8/31/2009	11/2/2009	3/2/2009	6/2/2009	9/15/2009	12/28/2009				
		ONCE PER QUARTER				ONCE PER QUARTER							
		DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	ML	METHOD	DETECT	
		2/6/2009	5/18/2009	8/31/2009	11/2/2009	3/2/2009	6/2/2009	9/15/2009	12/28/2009	(ug/l)	USED	ACHIEVED	(ug/l)
Antimony		<2.00	<2.00	0.93	<2.00	<1.01	<1.01	<2.00	<2.00	60	200.8	2	
Cadmium		<5.00	<1.00	0.31	2.18	<0.251	<5.00	<5.00	<5.00	0.5	200.8	1	
Copper		19	18.4	15.4	4.67	12.1	4.31	3.69	2.71	0.5	200.8	1	
Lead		1.24	1.88	0.67	0.32	0.7	0.78	<0.050	0.22	0.5	200.8	1	
Mercury		<.150	0.0164	0.0195	0.00441	0.41	<.0050	0.0064	0.0271	0.005	245.7	1	
Nickel		12.1	14.1	4.7	8.12	41.4	16.2	11.9	17.9	0.5	200.8	1	
Selenium		<2.00	<2.00	1.88	1.84	<.5	<.5	<2.00	<4.00	5	200.8	2	
Silver		0.19	0.25	0.08	0.5	0.11	<.500	<.500	<.500	0.5	200.8	1	
Zinc		98.7	52.8	68	81.7	50	27.7	16.2	10.1	20	200.8	5	
Chromium		6.94	22.4	3.19	5.14	5.7	2.34	0.83	1.51	10	200.8	1	
Cyanide		<5.00	<5.00	1.8	<5.00	<3.04	<5.00	0.28	<5.00	10	SM4500	1	
Arsenic		<5.00	1.02	1.97	1.04	1.39	1	1.08	<2.00	0.5	200.8	1	
Molybdenum		<3.00	<3.00	2.64	N/A	N/A	<3.00	N/A	<3.00	0.5	200.8	2	
Phenols		23.2	34.1	9.4	17.3	4.3	<5.00	4.7	BROKE	5	420.1	5	
Beryllium		<.150	<1.00	0.25	<5.00	<.146	<5.00	<5.00	<5.00	0.5	200.8	1	
Thallium		<.500	<.500	<5.00	<5.00	<.345	0.65	<.050	<.500	0.5	200.8	1	
Flow, MGD		1.704	3.496	1.196	2.979	1.988	2.066	2.069	1.934				
<p align="right">                   LARRY DUNAWAY                  PUBLIC WORKS DIRECTOR                  DATE: 2-25-10             </p>													

**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: ARKANSAS 71852

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

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

Reporting Period: JANURARY 01, 2009 DECEMBER 31, 2009  
(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**

	<b><u>SIGNIFICANT INDUSTRIAL USERS</u></b>	
	<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>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>2 / 2</u>	<u>0 / 0</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 In-Significant Noncompliance/Total No. of SIUs .....	<u>0 / 0</u>	<u>0 / 0</u>
6. Rate of Significant Noncompliance for all SIUs (categorical and non categorical).....	<u>0 / 0</u>	<u>0 / 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 / 0</u>
2. No. of Non-Sampling Inspections Conducted .....	<u>2 / 2</u>	<u>4 / 0</u>
3. No. of Sampling Visits Conducted .....	<u>3 / 4</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>5 / 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*  
 \_\_\_\_\_  
 Larry Dunaway, Public Works Director

2-23-10  
 \_\_\_\_\_  
 Date/Time

# PPS Program Report

\* NPDES ID: AR0021776 Permittee's Name Nashville  
 \* Report Received/Event Date: 3/1/10 Date 4/2/10

Report Type

Select a Program Report to add

- 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: 1/1/09

## 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

## Categorical Industrial Users (CIUs)

CIUs: 2

CIUs in SNC: 0

## Penalties

Dollar Amount of Penalties Collected: \$ 0

Industrial Users (IUs) from which Penalties have been collected: 0

## Other Information

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

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

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

Pass-Through/Interference Indicator:

Notification of IU Schedule for Remedial Measures:  No

Timely Response to Violation of IU Schedule for Remedial Measures:

## Local Limits

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

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

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

## Removal Credits

Removal Credits Application Status:

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

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

## Acceptance of Waste

Acceptance of Hazardous Waste:

Acceptance of Non-Hazardous Industrial Waste:

Acceptance of Hauled Domestic Wastes:

## Deficiencies

Deficiencies Identified During IU File Review:

Control Mechanism Deficiencies:

Legal Authority Deficiencies:

Deficiencies in Data Management and Public Participation:

Deficiencies in Interpretation and Application of Pretreatment Standards:

Inadequacy of Sampling and Inspections:

Adequacy of Pretreatment Resources:

## Annual Frequency

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

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

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