

Peltier, Hannah

From: Gilliam, Allen
Sent: Friday, February 22, 2013 12:05 PM
To: 'nashville ed carlyle'; Sheila Pinson; ecarlyle@nashar.org
Cc: Fuller, Kim; Peltier, Hannah; Uyeda, Craig; Copenhaver, Lindsay; Ramsey, David; Kaelin, Cynthia
Subject: AR0021776_Nasville Feb 2013 Annual Pretreatment Report and ADEQ reply_20130222
Attachments: Ed.pdf

Ed,

Your February 2013 annual Pretreatment report was electronically received, reviewed, deemed complete and compliant with the annual reporting requirements in 40 CFR 402.12(i). There is no further action deemed necessary at this time.

Previous correspondence from you dated 11/19/12 announced the closure of one of your significant industrial users, Aero-Metal.

Please keep this office apprised of future expansions at Husqvarna regarding possible plating operations you mentioned over the phone today.

Thank you for your timely report remaining in compliance with the Federal Pretreatment Regulations in 40 CFR 403.

Allen Gilliam
ADEQ State Pretreatment Coordinator
501.682.0625

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From: Sheila Pinson [mailto:pinson_sheila@yahoo.com]
Sent: Friday, February 22, 2013 10:10 AM
To: Gilliam, Allen
Subject: annual report from Ed

Sheila Pinson
Administrative Assistant
Nashville Public Works
870-845-1440



NASHVILLE PUBLIC WORKS

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

February 19, 2013

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 2013.

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 2013

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)			PERMT LIMITS
							BMR	90-DAY	SEMI ANNUAL	
JAN-EZE PLATING	3471	433.17 PSNS	YES		2/7/2012 9/12/2012	2/7/2012 9/12/2012	C	C	7/6/2012 1/8/2013	2/7/2012 9/12/2012


LARRY DUNAWAY
 PUBLIC WORKS DIRECTOR

DATE: 2-19-2013

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) 845-4522 NPDES Permit Number: AR0021776

Reporting Period: JANURARY 01, 2012 DECEMBER 31, 2012
(Beginning Month and Year) (Ending Month and Year)

Total Number of Categorical Industrial Users: 1

Total Number of Significant Non-categorical Users: 0

Total Number of Non-Significant (yet permitted): 0

II. SIGNIFICANT INDUSTRIAL USER COMPLIANCE

SIGNIFICANT INDUSTRIAL USERS

	<u>Categorical</u>	<u>Non-Categorical</u>
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	_ 1 _ / _ 1 _	_ 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

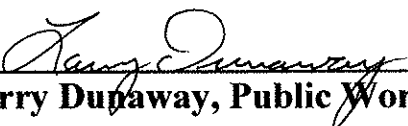
1. No. of Control Documents Issued/Total No. Required	<u>0 / 0</u>	<u>0 / 0</u>
2. No. of Non-Sampling Inspections Conducted	<u>1 / 2</u>	<u>0 / 0</u>
3. No. of Sampling Visits Conducted	<u>1 / 2</u>	<u>0 / 0</u>
4. No. of Facilities Inspected (non-sampling)	<u>0 / 0</u>	<u>0 / 0</u>
5. No. of Facilities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

2-19-2013
Date/Time

ATTACHMENT D

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT

REPORTING YEAR: JANUARY 01,2012 TO DECEMBER 31, 2012

TREATMENT PLANT: CITY OF NASHVILLE NPDES #: AR0021776

AVERAGE POTW FLOW: 1.401 MGD % IU FLOW: .3 0.03%

LABORATORY ANALYSIS

METALS CYANIDE PHENOLS	MAHC (TOTAL) (ug/l)	INFLUENT DATES SAMPLED (ug/l)				WQ LEVEL LIMITS (ug/l)	EFFLUENT DATES SAMPLED (ug/l)				EPA MQL (ug/l)	EPA METHOD USED	DETECT LIMIT ACHIEVED (ug/l)
		ONCE PER QUARTER					ONCE PER QUARTER						
		DATE	DATE	DATE	DATE		DATE	DATE	DATE	DATE			
		2/7/2012	5/1/2012	9/12/2012	10/15/2012		2/28/2012	5/15/2012	7/16/2012	10/30/2012			
Antimony	na	1.26	0.856	1.23	0.967	n/a	0	0	0.515	0	60	200.8	5
Cadmium	8	0.229	0	0	0	2.6	0	0	0	0	0.5	200.8	1
Copper	115	12.8	23.4	19.1	34.2	14.9	6.94	0	1.07	1.64	0.5	200.8	1
Lead	24	1.85	1.57	1.47	3.02	4.9	0.426	0.525	0	0	0.5	200.8	1
Mercury	0.04	0.0016	0.00849	0.00101	0.00486	0.0002	0.00155	0.0019	0	0.0012	0.005	245.7	0.00211
Nickel	291	11.9	5.55	4.63	0	169	24.1	16.6	11.3	16.5	0.5	200.8	1
Selenium	14	2.88	0	1.01	1.27	7.2	0	1.06	1.04	0	5	200.8	2
Silver	6	0.101	0.248	0.213	0.355	1.5	0	0	0	0	0.5	200.8	0.25
Zinc	300	146	73.8	86.4	147	132	11.6	9.47	8.16	6.05	20	200.8	5
Chromium	1,000	4.03	1.88	2.19	3.72	467	3.15	1.76	0.776	0.56	10	SM4500	1
Cyanide	24	2.85	0	0	0	7.4	0	0	0	0	10	200.8	5
Arsenic	100	1.48	0.735	1.32	1.64	377	1.1	0.733	0.881	0	0.5	200.8	1
Molybdenum	200	4.86	0	4.06	1.12	n/a	0	0.679	0.91	0.445	0	200.8	3
Phenols	na	15.9	45.6	25	71.8	n/a	0	0	0	12.7	5	420.1	5
Beryllium	0	0.374	0.064	0.136	0.092	n/a	0	0	0	0	0.5	200.8	0.5
Thallium	na	0.309	0	0.441	0	n/a	0	0	0	0	0.5	200.8	0.5
Flow, MGD							1.896	1.34	1.168	1.195			

Larry Dunaway

LARRY DUNAWAY
PUBLIC WORKS DIRECTOR.

DATE: 2-19-2013

It is advised that the influent and effluent samples are collected considering flow detention time through each plant. Analytical MQLs must be met for the effluent (and SHOULD be met for the influent) so that the data can also be used for LOCAL LIMITS assessment and NPDES application purposes

This value was calculated during the development of TBLL based on State WQ criteria, EPA guidance and either ADEQ Pretreatment staff Excel spreadsheets or the Permittee's consultant with concurrence from Pretreatment staff.

Record the name of any pollutant {40 CFR 122, Appendix D, Table II and/or Table V} detected and the concentration at which they were detected

MAHL - Maximum Allowable Headworks Level MAHC - Maximum Allowable Headworks Concentration

WQ - Water Quality Levels not to exceed OR actual permit limit

PPS Program Report

* NPDES ID: AR0021776 Permittee's Name Nashville

* Report Received/Event Date: 2/22/13 Date 2/22/13

Report Type

Please 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 *(Allen Gilliam)*
- SSO Annual Report
- SSO Event Report
- SSO Monthly Event Report
- Storm Water Event Report

Report Information

* Pretreatment Performance Summary Start Date: 1/1/12

Significant Industrial Users (SIUs)

- SIUs:
- SIUs Without Control Mechanism:
- SIUs Not Inspected:
- SIUs Not Sampled:
- SIUs in SNC with Pretreatment Standards:
- SIUs in SNC with Reporting Requirements:
- SIUs in SNC with Pretreatment Schedule:
- SIUs in SNC Published in Newspaper:
- SIUs Schedules:
- Violation Notices Issued to SIUs:
- Administrative Orders Issued to SIUs:
- Civil Suits Filed Against SIUs:
- Criminal Suits Filed Against SIUs:

Categorical Industrial Users (CIUs)

- CIUs:
- CIUs in SNC:

Penalties

- Dollar Amount of Penalties Collected: \$
- Industrial Users (IUs) from which Penalties have been collected:

Other Information

- SUO Reference:
- SUO Date:
- Annual Pretreatment Budget: \$
- Pass-Through/Interference Indicator:
- Violation of IU Schedule for Remedial Measures:
- Response to Violation of IU Schedule for Remedial Measures:

Local Limits

- Date of Most Recent Technical Evaluation & of Local Limits:
- Date of Most Recent Adoption of Technically Based Local Limits:
- Local Limit Pollutants:

Removal Credits

- Removal Credits Application Status: Not Applicable
- Date of Most Recent Removal Credits Approval:
- Removal Credits:

Acceptance of Waste

- Acceptance of Hazardous Waste: No
- Acceptance of Non-Hazardous Industrial Waste: No
- Acceptance of Hauled Domestic Wastes: No

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

Annual Frequency

- Annual Frequency of Influent Toxicant Sampling:
- Annual Frequency of Effluent Toxicant Sampling:
- Annual Frequency of Sludge Toxicant Sampling: