

Wilson, Tabatha

From: Gilliam, Allen
Sent: Tuesday, February 11, 2014 10:21 AM
To: Pam Smith
Cc: Fuller, Kim; Wilson, Tabatha; Bolenbaugh, Michelle; Ramsey, David
Subject: AR0022187_Clarksvilles Feb 2014 annual Pretreatment report and ADEQ reply_20140207
Attachments: Clarksvilles Feb 2014 Annual Report.pdf
Follow Up Flag: Follow up
Flag Status: Flagged

Pam,

Clarksville's February 2014 annual Pretreatment report was received, reviewed, deemed complete and compliant with the reporting requirements in 40 CFR 403.12(i) with a few initialed corrections on the form that we discussed over the phone today.

There are no further actions deemed necessary at this time.

Sincerely,

Allen Gilliam
ADEQ State Pretreatment Coordinator
501.682.0625

E/NPDES/NPDES/Pretreatment/Reports

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 Clarksville Light & Water

Address P.O. Box 1807

City Clarksville State/Zip AR 72830

Contact Person Pam Smith Position Pretreatment Coordinator

Contact Telephone 479-754-7929 NPDES Permit No. AR0022187

Reporting Period Jan 2013 1/1/2013 ^{AE} Dec. 2013 12/31/13
 (Beginning Month and Year) (Ending Month and Year)

Total Number of Categorical IUs 1

Total Number of Significant Non-categorical IUs 2

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

II. Significant Industrial User Compliance

	SIGNIFICANT INDUSTRIAL USERS	
	<u>Categorical</u>	<u>Non-Categorical</u>
1) No. of SIUs Submitting BMRs/Total No. Required.	<u>0/0</u> ^{AE} <u>1/2</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>1/1</u>	<u>2/2</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 SIUs 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</u>	

III. Compliance Monitoring Program

	SIGNIFICANT INDUSTRIAL USERS	
	<u>Categorical</u>	<u>NonCategorical</u>
1) No. of Control Documents Issued/Total No. Required.	$\frac{1/1}{2/2}$ <i>AB</i> 0/0	$\frac{2/2}{1/1}$
2) No. of Nonsampling Inspections Conducted. .	<u>1</u>	<u>12</u> <i>AB</i>
3) No. of Sampling Visits Conducted.	<u>3</u>	<u>6</u>
4) No. of Facilities Inspected (nonsampling) .	<u>0</u>	<u>0</u>
5) No. of Facilities Sampled	<u>1</u>	<u>2</u>

IV. Enforcement Actions

	SIGNIFICANT INDUSTRIAL USERS	
	<u>Categorical</u>	<u>NonCategorical</u>
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>5</u>	<u>2</u>
3) No. of Administrative Orders Issued to SIUs	<u>0</u>	<u>0</u>
4) No. of Civil Suits Filed.	<u>0</u>	<u>0</u>
5) No. of Criminal Suits Filed	<u>0</u>	<u>0</u>
6) No. of Significant Violators (attach newspaper publication).	<u>0</u>	<u>0</u>
7) Amount of Penalties (not surcharges) Collected (total dollars/IUs assessed) . . .	<u>0</u>	<u>0</u>
8) Other Actions (sewer bans, etc.).	<u>0</u>	<u>0</u>

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

I certify that the information contained herein is complete and accurate to the best of my knowledge.

Gregg Rainey  _____
 Authorized Representative Date 1/29/14

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT

REPORTING YEAR Jan, 2013 TO Dec, 2013

TREATMENT PLANT: City of Clarksville NPDES PERMIT #AR0022187

AVERAGE POTW FLOW: 0.798 MGD % IU FLOW: 14.11 %

AXI2J

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 (See Attachment PPS)	
		2/12/2013	5/28/2013	8/21/2013	11/19/2013		2/14/2013	5/29/2013	8/22/2013	11/20/2013	EPA Method Used	Detection Level Achieved (ug/l)
Antimony	N/A	0	0	0	0	N/A	0	0	0	0	200.8	60
Cadmium	5.35	0	0	0	0	5.29	0	0	0	0	200.8	0.5
Copper	134	6.8	9.6	20	16	45.75	5.8	12	8.4	9.4	200.8	0.5
Lead	55.3	0.96	1.1	1.7	1.3	20.04	0	0.89	0	0.74	200.8	0.5
Mercury	0.27	0.186	0.056	0.055	0.036	0.013	0.00484	0.00972	0.0035	0.014	1631E	0.0005
Nickel	49.2	4.1	5	5.6	12	514	2.4	4.6	4.1	3.9	200.8	0.5
Selenium	8.43	0	0	0	0	5.58	0	0	0	0	200.8	5
Silver	36.1	0	0	0.54	0	14.44	0	0	0	0	200.8	0.5
Zinc	500	57	37	81	67	444	31	54	38	47	200.8	20
Chromium	154	0	0	0	13	1192	0	0	0	0	200.8	10
Cyanide	18.7	0	0	0	0	5.8	0	0	0	0	SM4500	10
Arsenic	5.45	0.52	1.1	1.1	0.71	411	0	0.72	0.69	0.52	200.8	0.5
Molybdenum	8.1	0	0	0	0	N/A	0	0	0	0	200.8	
Phenols	N/A	29	63	0.047	23	N/A	8.2	0.023	0.03	5.3	420.1	5
Beryllium	11.8	0	0	0	0	5.91000	0	0	0	0	200.8	0.5
Thallium	N/A	0	0	0	0	N/A	0	0	0	0	200.8	0.5
Flow, MGD	N/A	0.691	1.26	1.055	0.773	N/A	0.618	0.95	0.857	0.601		

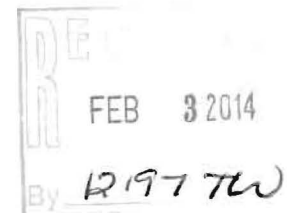
(1) It is advised that the influent and effluent samples are collected considering flow detention time through each plant. **Analytical MQLs must be met for the effluent (not required but, SHOULD also be met for the influent) so the data can also be used for future Local Limits re-evaluation/assessments and NPDES application purposes.**

(2) The value MAHC (= MAHL / 8.34 X Avg. POTW flow in MGD) was calculated during the development of TBLL based on State WQ criteria, EPA guidance and ADEQ Pretreatment staff Excel spreadsheets.

(3) Record the name of any pollutant [40 CFR 122, Appendix D, Table II and/or Table V] detected and the quantity at which they were detected.

MAHC - Maximum Allowable Headworks Concentration

WQ - "Water Quality Levels not to be exceeded" OR actual permit limit.



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