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Todd Young

V B MUNICIPAL UTILITIES

Attorney
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Bryant Larcade
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“Providing Water, Sewer, and Sanitation Services”
2806 Bryan Road / P.O. Drawer 1269
Van Buren, Arkansas 72957
479-474-5067 / Fax 479-471-8969

October 16, 2013

Mr. Rufus Torrence
Pretreatment Coordinator NPDES Branch
Arkansas Department of Environmental Quality
5301 North Shore Drive
North Little Rock, Arkansas 72218

Re: Permit #AR0021482, #AR0040967, & #AR0037567
Annual Pretreatment Report for 2012

Dear Mr. Torrence:

Please find our Annual Pretreatment Program Report. The report contains the following:

- I. Cover Page
- II. Annual Averages for Main, North, and Lee Creek Industrial Park Plants
- III. Influent-Effluent Chart for Main Plant – Table III
- IV. Influent-Effluent Chart for North Plant
- V. Influent-Effluent Chart for Lee Creek Industrial Park Plant
- VI. Attachment A -- PPS Report Updated SIU List
- VII. Attachment B -- Significant Violations – Enforcement Action
- VIII. Attachment C – PPS (1st page)
- IX. Attachment C – PPS (2nd page)

If you have any questions feel free to contact our office.

Sincerely,


Steve Dufresne
Director of Utilities

Cc: ADEQ
Kim Redo, VBMU Environmental Coordinator
North & South Plant files

*No MAHC's calculated for these parameters

(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 (and SHOULD be met for the influent) so the data can also be used for Local Limits assessment and NPDES application purposes.**

(2) 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.

(3) 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 (from inf-eff charts MAHC column by Larry Weir, Egr.)

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

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT
REPORTING YEAR: Oct. 1, 2012 TO Sept. 30, 2013
TREATMENT PLANT: City of Van Buren NPDES PERMIT #AR0040967
AVERAGE POTW FLOW: 1.027 MGD % IU FLOW: 0.83%

METALS, CYANIDE and PHENOLS (Total)	MAHC (µg/l) (2)	INFLUENT DATES SAMPLED (µg/l) Once/year				WQ level/ limit (µg/l) (2)	EFFLUENT DATES SAMPLED (µg/l) Once/year				LABORATORY ANALYSIS		
		7/17/2013					7/17/2013				EPA MQL (µg/l) (1)	EPA Method Used (1)	Detection Level Achieved (µg/l)
Antimony	N/A	0				N/A	0				60	200.8	60
Cadmium	5.58	0				1.84	0				0.5	200.8	0.5
Copper	31.85	24				9.24	5.0				0.5	200.8	0.5
Lead	10.84	1.5				2.71	0.52				0.5	200.8	0.5
Mercury	0.03	0.042				0.0134	0				.005	EPA 245.7	0.0018
Nickel	167.18	5.9				96.96	3.6				0.5	200.8	0.5
Selenium	11.16	0				5.58	0				5	200.8	5
Silver	3.73	0				0.93	0				0.5	200.8	0.5
Zinc	167.71	180				85.53	110				20	200.8	20
Chromium, total	748.99	0				11.81(hex) 295.4(tri)	0				10	200.8	10
Chromium, Hexavalent		0					0				10	SM 3500- Cr B	10
Cyanide	187.2	0				5.80	0				10	SM4500- CN C,E	0.00001
Arsenic	341.2	1.4				348.96	0.64				0.5	200.8	0.5
Phenols	*	0					0				5	EPA 420.1	0.000005
Beryllium	11.83	0				5.91	0				0.5	200.8	0.5
Thallium	*					N/A	0				0.5	200.8	0.5
Flow, MGD	N/A	0.638				N/A	0.638						
Bis(2-ethylhexyl) Phthalate		13					0				10	EPA 625	10
Butylbenzyl phthalate		50					0				10	EPA 625	10

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PRETREATMENT PROGRAM STATUS REPORT
 UPDATED SIGNIFICANT USERS LIST
 ATTACHMENT A

INDUSTRIAL USER	SIC CODE	Categorical Determination	Control Document		New User	Times Inspected	Times Sampled	BMR	COMPLIANCE STATUS REPORTS			
			Y/N	Last Action					90-DAY COMPLIANCE	SEMI ANNUAL	SELF MONITORING	EFFLUENT LIMITS
Arkansas Lamp Mfg.	1721	Categorical	Y	10/01/2011	no	1	1*	yes	n/a	C	C	C
B & W Plating	1721	Categorical	Y	11/17/2012	no	1	0*	yes	n/a	C	C	C
FabTech	3400	Categorical	Y	3/1/2013	no	1	2	yes	n/a	C	C	C
Oxane Materials	212325	Noncategorical	Y	1/1/2013	yes	1	4	yes	n/a	n/a	C	SNC
River City Coatings	1721	Categorical	Y	9/19/2013	no	1	2	yes	n/a	C	C	NC
Simmons Foods	2015	Noncategorical	Y	4/16/2011	no	1	8	yes	n/a	n/a	C	NC
Simmons Poultry Farms	2017	Noncategorical	Y	12/01/2011	no	1	8	yes	n/a	n/a	C	NC
Tate & Lyle	2046	Noncategorical	Y	6/1/2013	no	1	10	yes	n/a	n/a	C	NC
Tyson Foods	2017	Noncategorical		12/1/2012	no	1	6	yes	n/a	n/a	C	C
Arkansas Valley Truck Wash of America	7542	Noncategorical	Y	1/1/2012	no	1	4	yes	n/a	n/a	C	C

*Arkansas Lamp Mfg. - no discharge so sampling not possible

*B & W Plating - no discharge all year

SIGNIFICANT VIOLATORS -- ENFORCEMENT ACTIONS TAKEN
ATTACHMENT B

INDUSTRIAL USER	VIOLATION OF REPORTS LIMITS	NUMBER OF ACTIONS TAKEN					COMPLIANCE SCHEDULE					
		N.O.V.	A.O.	CIVIL	CRIMINAL	OTHER	PENALTIES COLLECTED	DATE ISSUED	DATE DUE	CURRENT STATUS	COMMENTS	
Oxane Materials	10X	1					yes				C	(5X) BOD ₅ & (19X) TSS
Tate & Lyle	10X	2	0	0	0	0	yes	n/a	n/a	C	BOD ₅ , -TSS excursions	
Simmons Foods	1X	1	0	0	0	0	yes	n/a	n/a	C	BOD ₅ excursion	
Simmons Prepared Foods	2X	2	0	0	0	0	yes	n/a	n/a	C	BOD ₅ excursions	
River City Coatings	1X	1	0	0	0	0	yes	n/a	n/a	C	TSS excursion	

**CITY OF VAN BUREN
WASTEWATER PRE-
TREATMENT PROGRAM
NOTICE OF SIGNIFI-
CANT VIOLATION**

As directed by the Environmental Protection Agency in the City of Van Buren's National Pollutant Discharge elimination System (NPDES) permit #AR0021482, public notice of significant violators of the City of Van Buren Wastewater Pretreatment Program is hereby given. A significantly violating industrial user is one which meets on or more of the following criteria:
 (A) Chronic violations of wastewater discharge limits, defined here as those in which sixty-six percent or more of all measurements taken during a six month period exceed (by any magnitude) the daily maximum limit or the average limit for the same pollutant parameter;
 (B) Technical Review Criteria (TRC) Violations, defined here as those in which thirty-three percent

201 LEGALS	201 LEGALS	201 LEGALS	201 LEGALS	201 LEGALS
or more of all of the measurements for each pollutant parameter taken during a six month period or exceed the product of the daily maximum limit of the average limit multiplied by the applicable TRC (TRC = 1.4 for BOD, TSS, fats, oil and grease, and 1.2 for all other pollutants except pH); (C) Any other violation of a pretreatment effluent limit (daily maximum or longer term average) that the Control Authority de-	termines has caused, alone or in combination with other discharges, interference or pass through (including endangering the health of POTW personnel or the general public); (D) Any discharge of a pollutant that has caused imminent endangerment to human health, welfare or to the environment or has resulted in the POTW's exercise of its emergency authority under paragraph (f) (1) (vi)	(B) of this section to halt or prevent such a discharge; (E) Failure to meet, within 90 days after the schedule date, a compliance schedule milestone contained in a local mechanism or enforcement order for starting construction, completing construction, or attaining final compliance; (F) Failure to provide, within 30 days after the due date, required reports such as baseline monitoring reports, 90-day com-	pliance reports, periodic self monitoring reports, and reports compliance with compliance schedules; (G) Failure to accurately report noncompliance; (H) Any other violation or group of violations which the Control Authority determines will adversely affect the operation or implementation of the local pretreatment program. Significant violators for the period of January 15, 2013 through September	30, 2013 are as follows: Industry Oxane Materials Reasons for Significant nonCompliance classifications: (A) Total Suspended Solids, Biochemical Oxygen Demand by excursions (B) Collection system blockage. Published in the October 9, 2013 issue of the Press Argus-Courier.

10-9-2013

Press-Argus Courier
 Van Buren, Arkansas



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.

General Information

Control Authority Name Van Buren Municipal Utilities

Address 2806 Bryan Road, P.O. Drawer 1269

City Van Buren State/Zip Arkansas 72956

Contact Person Steve Dufresne Director
(Position)

Contact Telephone (479) 474-5067
(Area Code)

NPDES Permit Nos. AR0021482 & AR0040967

Reporting Period October 1, 2012 September 30, 2013
(Beginning Month and Year) (Ending Month and Year)

Total Number of Categorical IUs 4

Total Number of Significant Noncategorical IUs 6

II. Significant Industrial User Compliance

SIGNIFICANT INDUSTRIAL USERS

	<u>Categorical</u>	<u>Noncategorical</u>
1) No. of SIUs submitting BMRs/Total No. Required.....	<u>4/4</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 Semi-annual Reports/ Total No. Required.....	<u>0/0</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 SIUs in Significant Noncompliance/ Total No. of SIUs.....	<u>0/4</u>	<u>1/6</u>
6) Rate of Significant Noncompliance for all SIUs (categorical and noncategorical).....		<u>1/10</u>

Compliance Monitoring Program

1) No. of Control Documents Issued/Total No. Required.....	<u>4/4</u>	<u>6/6</u>
2) No. of Nonsampling Inspections Conducted.....	<u>4/4</u>	<u>6/6</u>
3) No. of Sampling Visits Conducted.....	<u>8/4</u>	<u>40/5</u>

4)	No. of Facilities Inspected (nonsampling).....	<u>4/4</u>	<u>6/6</u>
5)	No. of Facilities Sampled.....	<u>4</u>	<u>6</u>

Enforcement Actions

SIGNIFICANT INDUSTRIAL USERS

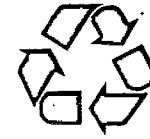
	<u>Categorical</u>	<u>Noncategorical</u>
1) No. of Compliance Schedules Issued/No. of Schedules Required.....	<u>0/0</u>	<u>0/0</u>
2) No. of Notices of Violations Issued to SIUs.....	<u>1</u>	<u>7</u>
3) No. of Administrative Orders Issued to SIUs.....	<u>0</u>	<u>0</u>
4) No. of Civil Suits Filed.....	<u>0</u>	<u>0</u>
5) No. of Criminal Suits Filed.....	<u>0</u>	<u>0</u>
6) No. of Significant Violators (newspaper publication attached).....	<u>0</u>	<u>1</u>
7) Amount of Penalties Collected (total dollars/ IUs Assessed) (Not Surcharges).....	<u>\$59.78/1</u>	<u>\$6618/3</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.

Authorized Representative Steve Dufresne Date 10-16-2013

**STEVE DUFRESNE
DIRECTOR OF UTILITIES**



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VAN BUREN MUNICIPAL UTILITIES

Providing Water, Sewer and Solid Waste Services

2806 Bryan Road

P.O. DRAWER 1269

VAN BUREN, ARKANSAS 72957

Mr. Rufus Torrence
Pretreatment Coordinator NPDES Branch
Arkansas Department of Environmental Quality
5301 North Shore Drive
North Little Rock, Arkansas 72218

