From: <u>Yates, Adam</u>
To: <u>Lisa Ellington</u>

Cc: <u>Burrow, Kealey; McWilliams, Carrie; Healey, Richard; Anderson, Alan</u>

Subject: RE: Annual PPS Report

Date: Wednesday, March 28, 2018 1:27:42 PM

Attachments: AR0033766 Paragould Mar 2018 Pretreatment Program Annual Report 20180302.pdf

image001.png

Lisa.

Paragould's March 2018 Pretreatment Program Annual Report was received, reviewed, and deemed complete and compliant with the reporting requirements of 40 CFR 403.12(i). Thank you for your timely submittal. If you have any questions or concerns, please feel free to contact me.

Kindly,

Adam Yates State Pretreatment Coordinator Office of Water Quality Arkansas Department of Environmental Quality Phone: (501) 682-0617

Fax: (501) 682-0880

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From: Lisa Ellington [mailto:lellington@paragould.com]

Sent: Friday, March 02, 2018 3:48 PM

To: Yates, Adam Cc: Anderson, Alan

Subject: Annual PPS Report

Good afternoon Adam,

I hope all is well with you.

Attached is the annual Pretreatment Program Status Report for Paragould Light Water & Cable (PLWC) as required by NPDES Permit AR0033766. If you have questions or need additional information, do not hesitate to contact me.

Thank you, and have a great weekend.

Environmental Services Manager Paragould Light, Water & Cable P.O. Box 9 Paragould, AR 72450 Phone (870) 239-7795 Fax (870) 239-7791 <u>lellington@paragould.com</u>







870-239-7700 Fax: 870-239-7798 www.paragould.com

March 2, 2018

Mr. Adam Yates State Pretreatment Coordinator ADEQ 5301 Northshore Drive North Little Rock, AR 72118-5317

Re:

Pretreatment Program Status Report NPDES Permit No. AR0033766

Dear Mr. Yates:

As required by Page 5 of Part II of NPDES permit AR0033766, Paragould Light, Water and Cable (PLWC) is submitting to you the annual list of industrial dischargers who have significantly violated pretreatment requirements. PLWC is also submitting an updated pretreatment program status report.

Using EPA Region 6 revised criteria for significant violation, there were no significant violators to the PLWC sewer system from March 1, 2017 to February 28, 2018. This evaluation was performed by dividing the "pretreatment year" into four quarters. At the end of each quarter, the previous six months were used to determine whether the IU's were in SNC. The PLWC pretreatment year begins on March 1.

Since 1995, PLWC has recognized industrial facilities achieving 100% compliance with both wastewater effluent limitations and reporting requirements during a calendar year. Facilities and their representatives are presented with a Pretreatment Award during one of the monthly meetings of the PLWC Board of Commissioners. For the year 2017, 5 out of the 9 permitted industries were eligible to receive the pretreatment award.

If you need any additional information, please contact Lisa Ellington, Manager of Environmental Services, at lellington@paragould.com or (870) 239-7795.

Sincerely,

Darrell Phillips

General Manager/CEO

Enclosures

Influent and Effluent Monitoring Results Summary

Sully.

Pretreatment Program Status Report Pretreatment Performance Summary

Cc: Mr. Alan Anderson

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT

REPORTING YEAR: March 1, 2017 TO February 28, 2018
TREATMENT PLANT: Paragould Light, Water & Cable; City of Paragould, Arkansas NPDES PERMIT #AR0033766

AVERAGE POTW FLOW: 3.048 MGD % IU FLOW: 11.3 %

METALS,	МАНС			ATES SAMPLED		wq			ATES SAMPLED	LABORATORY ANALYSIS			
CYANIDE and PHENOLS	(Total) (μg/l) (2)	Once/quarter				level/ limit (µg/l) (2)		Once/quarter				EPA Method	Detection Level
	, ,	Date	Date	Date	Date	(2)	Date	Date	Date	Date	(μg/l) (l)	Used (1)	Achieved (μg/l)
		04/04/17	07/12/2017	10/03/2017	01/09/2018		04/04/17	07/12/2017	10/03/2017	01/09/2018	(.,	(-)	
Antimony	N/A	<2.08	<2.08	<2.08	<2.08	N/A	<2.08	<2.08	<2.08	<2.08	60	200.8, Rev. 5.4	2.08
Cadmium	7.94	<0.260	<0.260	<0.260	<0.260	4.0	<0.260	<0.260	<0.260	<0.260	0.5	200.8, Rev. 5.4	0.260
Соррег	226.73	17.9	24.8	23.8	16.3	29.5	2.59	3.30	4.90	5.00	0.5	200.8, Rev. 5.4	0.260
Lead	30	0.552	1.03	0.701	1.51	11.	<0.260	<0.260	<0.260	<0.260	0.5	200.8, Rev. 5.4	0.260
Mercury	0.27	0.053	0.0482	0.0262	0.1	0.01	0.00305	0.00467	0.0063	0.00471	0.005	1631E	0.0002
Nickel	65.4	3.06	1.85	2.68	3.00	322.7	4.19	3.59	2.83	1.72	0.5	200.8, Rev. 5.4	0.260
Selenium	11.16	<2.08	<2.08	<2.08	<2.08	5.6	<2.08	<2.08	<2.08	<2.08	. 5	200.8, Rev. 5.4	2.08
Silver	138.1	<0.260	<0.260	<0.260	<0.260	6.9	<0.260	<0.260	<0.260	<0.260	0.5	200.8, Rev. 5.4	0.260
Zinc	500	50.6	81.0	58.7	149	281.9	42.5	36.3	44.5	57.0	20	200.8, Rev. 5.4	2.0
Chromium	239.28	1.20	1.58	2.48	2.79	816.8	0.758	<0.260	0.587	0.388	10	200.8, Rev. 5.4	0.3
Cyanide	18.72	<10	<10	<10	<10	5.8	<10	<10	<10	<10	10	4500-CN B, E - 1999	10
Arsenic	10.9	1.02	0.521	0.501	0.533	390,5	1.10	2.48	0.813	0.536	0.5	200.8, Rev. 5.4	0.260
Molybdenum	23.26	2.59	3.53	5.82	2.55	N/A	3.00	4.76	8.48	6.95		200.8, Rev. 5.4	0.260
Phenois	N/A	41	84.3	107	40.1	N/A	<5	<5	<5	<5	5	420.1-1978	5
Beryllium	11.83	<0.260	<0.260	<0.260	<0.260	5.915	<0.260	<0.260	<0.260	<0.260	0.5	200.8, Rev. 5.4	0.260
Thallium	N/A	<0.260	<0.260	<0.260	<0.260	N/A	<0.260	<0.260	<0.260	<0.260	0.5	200.8, Rev. 5.4	0.260
Flow, MGD	N/A	3.340	2.791	2.650	3.024	N/A	3.709	3.324	3,284	3.755			
(3)					·						-		
Phenol			15.3						<u> </u>				
													†

- (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

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

ATTACHMENT A

PRETREATMENT PROGRAM STATUS REPORT UPDATED SIGNIFICANT INDUSTRIAL USERS LIST

Industrial User Name	SIC/NAICS Code	40 CFR XXX or N/A	Control Document		New User	Times Inspected	Times Sampled	Com	NC, or SNC)	Permit Limits (denote parameter violated		
		or N/A	Y/N	Last Action				BMR	90-day Compliance	Semi Annual	Self Monitoring	& number of times)
Allen Engineering 819 S. 5 th St. Paragould, AR 72450	333120	40 CFR 433.17	Y	10/01/2014	N	1	12	N/A	N/A	С	N/A	С
AMMC** 900 W. Kingshighway PO Box 339 Paragould, AR 72450	622110	N/A*	Y	08/01/2016	N	1	4	N/A	N/A	N/A	N/A	С
GRT Rubber Tech. 201 Dana Drive Paragould, AR 72450	32622 339991 326291 31332	40 CFR 428 Subpart G	Y	05/01/2016	N	1	13	N/A	N/A	С	N/A	NC 2 Daily limit Oil & Grease
LA Darling Company 1401 Hwy. 49B North Paragould, AR 72450	337215	40 CFR 433.17	Y	4/21/2017*	N	1	48	N/A	N/A	С	N/A	NC 1 Daily limit Zinc; 2 Monthly limit Zinc; 1 Daily limit Oil 6 Grease
Nidec Motor Co. Pekin & Scott St. PO Box 520 Paragould, AR 72450	3621	40 CFR 464.15 (b), (c), (h)	Y	02/01/2015	N	1	33	N/A	N/A	С	N/A	NC 1 Monthly 1imit Phenol
Tenneco Automotive 1601 Hwy. 49B Paragould, AR 72450	3714	40 CFR 433	Y	12/01/2015	И	1	15	N/A	N/A	С	n/A	NC 1 Daily 1imit Oil & Grease

^{*}PLWC is currently working with LA Darling to renew the Industrial Waste Discharge Permit. **AMMC is a Healthcare Facility and a Non-Categorical Significant Industrial User.

REVISED 03/02/2018

ATTACHMENT B PRETREATMENT PROGRAM STATUS REPORT NON-SIGNIFICANT PERMITTED INDUSTRIAL USERS LIST

			Control Document			Times Inspected	Times Sampled	Permit Limit Violations	Compliance Status (C, NC, or SNC)					
Industrial User	SIC Code				New User				Reports				Permit	
			Y/N	Last Action					BMR	90-day Compliance	Semi Annual**	Self Monitoring*	Limits	
Martin Sprocket and Gear, Inc. 1205 South Third Avenue Paragould, AR 72450	2899 3089 3569	Metal Finishing & Plastics Molding and Forming (No Process Discharge)	Y	05/24/2013	N	0	3	None	N/A	N/A	С	N/A	С	
Parker Trutec MMI 2609 North 12 th Avenue P.O. Box 757 Paragould, AR 72450	332811	Non- Categorical	Y	07/01/2016	И	0	4	None	N/A	N/A	N/A	N/A	С	
General Cable Paragould One Prestolite Road P.O. Box 1632 Paragould, AR 72450	3357 3471	Metal Finishing (No Process Discharge)	Y	04/01/2016	N	0	4	None	N/A	N/A	С	N/A	С	

Include NAICS Code(s)

3rd column - include the CFR # only if the Category has Pretreatment Standards (number or narrative). Please footnote N/A reason.

^{*}PLWC conducts all sampling and monitoring for the IU, including TTO and PPS.
**For this report, Semi-Annual Reports refers to BMP, TTO and/or No Discharge Certification Statements.

ATTACHMENT C SIGNIFICANT NON-COMPLIANT (SNC) INDUSTRIES - ENFORCEMENT ACTIONS TAKEN

Industrial User	Nature of Violation			Numbe	r of Act	ion Taken		Penalties	Compli Sched	Compliance Schedule		Comments
Name	Reports	Limits	N.O.V.	A.O.	Civil	Criminal	Other	Collected	Date Issued	Date Due	Status	Conunerics
NO SIGNIFICANT VIOLATORS												

ATTACHMENT D 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 Paragould, Paragould Light, Water & Cable Address P.O. Box 9 City Paragould State/Zip Arkansas Contact Person Lisa Ellington Position Environmental Services Manager Contact Telephone (870) 239-7795 NPDES Permit Nos. AR0033766 Reporting Period March 1, 2017 February 28, 2018 (Beginning Month and Year) (Ending Month and Year) Total Number of Categorical IUs ___5 Total Number of Significant Non-Categorical IUs 1 Total Number of Non-Significant Permitted IUs 3 Total Number of SSOs due to grease blockages 0 II. Significant Industrial User Compliance SIGNIFICANT INDUSTRIAL USERS Categorical Non-Categorical 1) No. of SIUs Submitting BMRs/Total 0 / 0 N/A* No. of SIUs Submitting 90-Day Compliance 0 / 0 N/A* 3) No. of SIUs Submitting Semiannual Reports/ 5 / 5 0 / 0 No. of SIUs Meeting Compliance Schedule/ 0 / 0 Total No. Required to Meet Schedule 0 / 0 No. of SIUs in Significant Noncompliance/ 0 / 5 Rate of Significant Noncompliance for all SIUs (categorical and non-categorical) . . 0 / 6

III. Compliance Monitoring Program

		SIGNIFICANT Categorical	INDUSTRIAL USERS Non Categorical
1)	No. of Control Documents Issued/Total No. Required	5 / 5	1 / 1
2)	No. of Non-sampling Inspections Conducted.	5	1
3)	No. of Sampling Visits Conducted	121	4
4)	No. of Facilities Inspected (non-sampling)	5	1
5)	No. of Facilities Sampled	5	1

IV. Enforcement Actions

			INDUSTRIAL USERS
		Categorical	Non-Categorical
1)	No. of Compliance Schedules Issued/No. of Schedules Required	0 / 0	0 / 0
2)	No. of Notices of Violations Issued to SIUs	8	0
3)	No. of Administrative Orders Issued to SIUs	0	0
4)	No. of Civil Suits Filed	0	0
5)	No. of Criminal Suits Filed	0	0
6)	No. of Significant Violators (attach newspaper publication)	0	0
7)	Amount of Penalties Collected (total dollars/IUs assessed)	0 / 0	0 / 0
8)	Other Actions (sewer bans, etc.)	0	0

V. Non-Significant Permitted Industrial User Compliance

1)	No. of Permits Issued	3
2)	No. of Sampling Visits Conducted	11
3)	No. of Facilities Inspected (non-sampling)	0
4)	No. of Facilities Sampled	3

VI. Non-Significant Permitted Industrial Enforcement Actions

1)	No. of Notices of Violations Issued to IUs	0
2)	No. of Administrative Orders Issued to IUs	0
3)	No. of Civil Suits Filed	0
4)	No. of Criminal Suits Filed	0
5)	No. of Significant Violators (attach newspaper publication)	0
6)	Amount of Penalties Collected (total dollars/IUs assessed)	0 / 0
7)	Other Actions (sewer bans, etc.)	0

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

 ${\tt ``I'}$ certify that the information contained herein is complete and accurate to the best of my knowledge."

Authorized Representative

Date