El Dorado 2019 Pretreatment Program Annual Report

Yates, Adam

Wed 7/29/2020 3:58 PM

To:john@eldoradowater.com <john@eldoradowater.com>;

Cc:Healey, Richard <HEALEYR@adeq.state.ar.us>; Ramsey, David <RAMSEY@adeq.state.ar.us>; Allen-Daniel, Leslie <ALLEN-DANIEL@adeq.state.ar.us>; Pemberton, Layne <PEMBERTON@adeq.state.ar.us>;

John,

City of El Dorado's March 2020 Pretreatment Program Annual Report was received, reviewed, and deemed complete and compliant according to the reporting requirements of 40 CFR 403.12(i).

Thank you for your timely submittal. If you have any questions or concerns on this matter, please feel free to contact me.

Kindly,

Adam Yates | State Pretreatment Coordinator Division of Environmental Quality | Office of Water Quality 5301 Northshore Drive | North Little Rock, AR 72118 t: (501) 682-0617 | e: <u>yates@adeq.state.ar.us</u>

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT SOUTH PLANT REPORTING YEAR: January 1, 2019 TO December 31, 2019 TREATMENT PLANT: City of El Dorado NPDES PERMIT #AR0033723 AVERAGE POTW FLOW: 0.99MGD % IU FLOW: 18 %

METALS,	МАНС	1		ATES SAMPLE	D	WQ	EFFLUENT DATES SAMPLED (μg/l)				LABORATORY ANALYSIS		
CYANIDE and PHENOLS	(Total) (µg/l) (2)	Once/quarter				level/ limit (µg/l)	Once/quarter				EPA MQL	EPA Method	Detection Level
	(-)	Date	Date 4-3-19	Date 7-1-19	Date 10-3-19	(2)	Date 1-4-19	Date 4-3-19	Date 7-1-19	Date 10-3-19	(μg/l) (1)	Used (1)	Achieved (µg/l)
Antimony	N/A	<60	<60	<60	<60	N/A	<60	<60	<60	<60	60	200.8	60
Cadmium	10	<0.5	<0.5	<0.5	<0.5	2	<0.5	<0.5	<0.5	<0.5	0.5	200.8	1
Copper	90	17	35	27	66	12.2	5	3.2	2.2	6.1	0.5	200.8	10
Lead	10	7.3	5.1	6.4	0.14	3.8	<0.5	<0.5	<0.5	3.1	0.5	200.8	5
Mercury	.03	<0.0002	<0.2	<0.2	<0.0002	.01	<0.0050	<0.0050	<0.0050	×0.0050	.005	245.7	.02
Nickel	120	3.5	4.5	3.4	20	131.6	4.6	6.7	3.4	4.1	0.5	200.8	40
Selenium	10	<5	<5	<5	<5	5.6	<5	<5	<5	<5	5	200.8	5
Silver	10	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	0.5	200.8	2
Zinc	300	68	55	33	0.12	115.6	<20	<20	<20	<20	20	200.8	20
Chromium	420	<10	<10	<10	<10	364.3	<10	<10	<10	<10	10	200.8	10
Cyanide	20	<0.01	<0.01	<0.01	<0.01	5.8	<0.01	<0.01	<0.01	<0.01	10	SM4500C N	20
Arsenic	20	1.6	1.3	2	33	N/A	<0.5	0.94	<0.5	18	0.5	200.8	10
Molybdenum	20	10	<10	<10	<10	N/A	<10	<10	<10	<10		200.8	8
Phenols	N/A	0.034	1.0	0.028	0.032	N/A	0.017	0.015	<0.005	0.056	5	420.1	5
Beryllium	N/A	<0.5	<0.5	<0.5	<0.5	N/A	<0.5	<0.5	<0.5	<0.5	0.5	200.8	5
Thallium	N/A	<0.5	<0.5	<0.5	<0.5	N/A	<0.5	<0.5	<0.5	<0.5	0.5	200.8	10
Flow, MGD	N/A					N/A							
(3)													

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT NORTH PLANT REPORTING YEAR: January 1, 2019 TO December 31, 2019 TREATMENT PLANT: City of El Dorado NPDES PERMIT #AR0033936 AVERAGE POTW FLOW: MGD % IU FLOW: MGD % IU FLOW:

METALS,	МАНС		INFLUENT DA (µ	ATES SAMPLE	WQ level/	EFFLUENT DATES SAMPLED (µg/l)				LABORATORY ANALYSIS			
CYANIDE and PHENOLS	(Total) (µg/l) (2)	Once/quarter				limit (μg/l) (2)	Once/quarter				EPA MQL	EPA Method	Detection Level
	(=)	Date	Date	Date	Date	(2)	Date	Date	Date	Date	(µg/l) (1)	Used (1)	Achieved (µg/l)
		1-4-19	4-3-19	7-1-19	10-3-19		1-4-19	4-3-19	7-1-19	10-3-19	(1)	(-)	(µ£/1)
Antimony	N/A	<60	<60	<60	<60	N/A	<60	<60	<60	<60	60	200.8	60
Cadmium	10	<0.5	<0.5	<0.5	<0.5	2	<0.5	<0.5	<0.5	<0.5	0.5	200.8	1
Copper	90	18	33	30	53	12.2	4.8	2.5	2.7	5.6	0.5	200.8	10
Lead	10	5.5	3.8	2.3	2.2	3.8	<0.5	<0.5	<0.5	<0.5	0.5	200.8	5
Mercury	.03	<0.0002	<0.2	<0.2	<0.0002	.01	<0.0050	<0.0050	<0.0050	20,0050	.005	245.7	.02
Nickel	120	3	3.2	3.2	4.1	131.6	2.8	2.5	2.1	2.2	0.5	200.8	40
Selenium	10	<5	<5	<5	<5	5.6	<5	<5	<5	<5	5	200.8	5
Silver	10	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	0.5	200.8	2
Zinc	300	67	51	76	67	115.6	<20	<20	<20	<20	20	200.8	20
Chromium	420	<10	<10	<10	<10	364.3	<10	<10	<10	<10	10	200.8	10
Cyanide	20	<0.01	<0.01	<0.01	<0.01	5.8	<0.01	0.012	<0.01	<0.01	10	SM4500C N	20
Arsenic	20	1.6	1.3	1.6	26	N/A	0.61	0.59	0.92	2.9	0.5	200.8	10
Molybdenum	20	<10	<10	<10	<10	N/A	<10	<10	<10	<10		200.8	8
Phenols	N/A	0.042	0.031	0.029	0.080	N/A	0.026	0.018	0.0050	0.017	5	420.1	5
Beryllium	N/A	<0.5	<0.5	<0.5	<0.5	N/A	<0.5	<0.5	<0.5	<0.5	0.5	200.8	5
Thallium	N/A	<0.5	<0.5	<0.5	<0.5	N/A	<0.5	<0.5	<0.5	<0.5	0.5	200.8	10
Flow, MGD	N/A	-0.0	-010	-010	-010	N/A	-0.0	-0.0	-0.0	-0.5	0.0	200.0	10
(3)	1 d/fk					14/21							

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	Compli	ance Status (Rep	Permit Limits (denote parameter		
		OI N/A	Y/N	Last Action				BMR	90-day Compliance	Semi Annual	Self Monitoring	violated & number of times)
El Darado Paper Bag	32222	NIA	У		NO	1	12	NIA	NA	*	ж	C
Amercoble	3469	NIA	Y		NO	1	30	NIA	NA	*	*	С
DUCKWATER Services (TAS)	4231	442	Y		NO	1	41	NA	NIA	*	*	C
miller Transporrers	4231	442	γ		NO	*	9	C	C	С	C	С
MANUFACTURING	3613	433	Y		NO	2	18	C	C	С	*	С
presculite Reflector	3471	433	Y		NO	1	2	C	٢	C	*	C
* LYCUS	325199	NIA	Y		NO	1		NA	NA	NA	NIA	C
KLion Oil	324110	NIA	Ŷ		ND	1		NA	NB	NA	NA	Ĉ
TREQUESTED FOR			INATE	D								

Include NAICS code(s) 3rd column - include the CFR # only if the Category has Pretreatment Standards (numeric or narrative) Please footnote N/A reason

NONE

ATTACHMENT B

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

Industrial User	Nature of Violation			Numbe	r of Act:	ion Taken		Penalties	Compliance Schedule		Current	Comments
Name	Reports	Limits	N.O.V.	A.O.	Civil	Criminal	Other	Collected	Date Issued	Date Due	Status	Continents

ATTACHMENT C

PRETREATMENT PERFORMANCE SUMMARY (PPS)

NOTE: ALL QUESTIONS REFER TO THE INDUSTRIAL PRETREATMENT PROGRAM <u>AS APPROVED</u> 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 City OF ElDorado	
Address 500 N. WAShington	
City ElDorado State/Zip ARKANSAS 71730	
Contact Person John M. Peppers Position Trentment Sperint	endent
Contact Telephone 870-862-6451 NPDES Permit Nos. AP 0033936 ARC033723 ARC	050296
Reporting Period Throng 1, 2019	
(Beginning Month, day and Year) (Ending Month, day and Yea	r)
Total Number of Categorical IUs 4 (Four)	
Total Number of Significant Noncategorical IUs $2(\tau_{wo})$	
Total Number of Non-Significant (yet permitted) IUs $2(\tau \omega d)$	
II. Significant Industrial User Compliance	
SIGNIFICANT INDUSTRIAL US Categorical NonCategor	
1) No. of SIUs Submitting BMRs/Total No. Required	
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	
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	
6) Rate (%) of Significant Noncompliance for all SIUs (categorical and noncategorical) 6/6	

III. Compliance Monitoring Program

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

IV. Enforcement Actions

		where the second s	NDUSTRIAL USERS NonCategorical
1)	No. of Compliance Schedules Issued/No. of Schedules Required	0/0	0/0
2)	No. of Notices of Violations Issued to SIUs	0	6
3)	No. of Administrative Orders Issued to SIUs	6	0
4)	No. of Civil Suits Filed	_0	0
5)	No. of Criminal Suits Filed	_0	
6)	No. of Significant Violators (attach newspaper publication)	0	0
7)	Amount of Penalties (not surcharges) Collected (total dollars/IUs assessed)	0/0	0/0
8)	Other Actions (sewer bans, etc.)	6	0

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.

M. Jeners

Authorized Representative

Date Z-28-2020

Page 2 of Attachment C