Wilson, Tabatha

From: Gilliam, Allen

Sent: Friday, April 18, 2014 2:25 PM **To:** Wilson, Tabatha; Fuller, Kim

Subject: AR0033723_El Dorados March 2014 annual Pretreatment report with ADEQ non

compliance reply_20140409

Attachments: AR0033723_El Dorado's March 2014 Annual Pretreatment Report_20140409.pdf

From: Gilliam, Allen

Sent: Wednesday, April 09, 2014 2:45 PM

To: harold baker eldorado (harold@eldoradowater.com); el dorado john peppers **Cc:** Fuller, Kim; Kaelin, Cynthia; Ramsey, David; Uyeda, Craig; Schluterman, Amy

Subject: AR0033723_El Dorados March 2014 annual Pretreatment report with ADEQ non compliance reply_20140409

Harold,

El Dorado's March 2014 annual Pretreatment report was received, reviewed, deemed complete and compliant with the reporting requirements in 40 CFR 403.12(i).

However, it is non-compliant with your NPDES permits, Page 10 of Part III, Section 9. Contributing Industries and Pretreatment Requirements, paragraph c. "The permittee shall analyze the treatment facility influent and effluent for the presence of the toxic pollutants listed in 40 CFR 122 Appendix D (NPDES Application Testing Requirements) Table II at least once/year and the toxic pollutants in Table III at least 4 times/year (quarterly)...."

Missing are numerous influent and effluent samples' analytical results especially for the 4th quarter at both the North and South facilities.

Please respond in writing within fifteen (15) days from the date on this correspondence if either the analyticals were just not reported or if the samples were not taken/analyzed. If the latter case is true please respond within fifteen (15) days from the date on this correspondence the reason the analysis was not conducted and what corrective action the City will take to ensure this oversight does not happen again.

If there are any questions or comments please feel free to contact this office.

Sincerely,

Allen Gilliam ADEQ State Pretreatment Coordinator 501.682.0625



El Dorado Water Utilities

500 NORTH WASHINGTON □ P.O. BOX 1587 □ EL DORADO, AR 71731 (870) 862-6451

March 26, 2014

Mr. Allen Gilliam
Arkansas Department of
Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72218-5317

Not complete. Some Hy Int Sampling was not reported

Certified Mail: 7011 0110 0000 5339 0234

Dear Mr. Gilliam:

Re: Permit Numbers AR 0033723, AR 0033936, AR 0049743 and AR 0050296 Pretreatment Program Annual Report

Enclosed are Attachments "A" & "C" and the influent and effluent monitoring results for the North (AR0033936) and the South (AR0033723) Wastewater Treatment Facilities. There were no significant violators; therefore Attachment "B" was not submitted. Please note we are now discharging through the river discharge permits (AR 0049743 010N and 010S and AR 0050296) on October 28, 2013.

If you have any questions or comments, please call me at (870) 862-6451.

Sincerely,

John M. Peppers

Treatment Superintendent

Enclosures

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 City Of ElDorpdo	e,	
Address 500 North WashingTon		MACCOTO - CONTRACTOR - CONTRACT
city ElDorado state/Zip AR	71730	
Contact Person Hrold Baker	Position REATMENT Superin	
Contact Telephone (870) 862-6451 NPDES Permit	AR 0033723 AR 0050 29 t Nos. <u>AR 0033936 AR 0049</u> 7	
Reporting Period January 1, 2013	December 31, 2013	
(Beginning Month and Year)	(Ending Month and Year)	
Total Number of Categorical IUs 3 (Three))	
Total Number of Significant Noncategorical I	IUS 3 (Three)	
Total Number of Non-Significant (yet permitt	ted) IUs <u>a (Two)</u>	
II. Significant Industria	l User Compliance	
	SIGNIFICANT INDUSTRIAL USE Categorical NonCategori	
1) No. of SIUs Submitting BMRs/Total No. Required	<i>OIO</i> N/A	<u>*</u>
2) No. of SIUs Submitting 90-Day Compliance Reports/No. Required		<u>*</u>
3) No. of SIUs Submitting Semiannual Report Total No. Required	ts/ <u>3/3</u> <u>O/0</u>	2
4) No. of SIUs Meeting Compliance Schedule Total No. Required to Meet Schedule		0
5) No. of SIUs in Significant Noncompliance Total No. of SIUs		<u>3</u>
6) Rate of Significant Noncompliance for all SIUs (categorical and noncategorical		

III. Compliance Monitoring Program

		SIGNIFICANT 1	NDUSTRIAL USERS NonCategorical
1)	No. of Control Documents Issued/Total No. Required	<u>3 /3</u>	4/4
2)	No. of Nonsampling Inspections Conducted	3/3	414
3)	No. of Sampling Visits Conducted	36/	75/
4)	No. of Facilities Inspected (nonsampling) .	3/3	414
5)	No. of Facilities Sampled	3/3	414
	IV. Enforcement Acti	ons	
		SIGNIFICANT Categorical	INDUSTRIAL USERS NonCategorical
1)	No. of Compliance Schedules Issued/No. of Schedules Required	0/0	010
2)	No. of Notices of Violations Issued to SIUs	0	_0_
3)	No. of Administrative Orders Issued to SIUs	0	_O_
4)	No. of Civil Suits Filed		
5)	No. of Criminal Suits Filed	0	0
6)	No. of Significant Violators (attach newspaper publication)	0	
7)	Amount of Penalties (not surcharges) Collected (total dollars/IUs assessed)	010	010
8)	Other Actions (sewer bans, etc.)		
	e following certification must be signed in on applete:	der for this	form to be considered
	certify that the information contained herein my knowledge.	is complete	and accurate to the best
	1- Wand Der		
	Authorized Representative	Date _	3/26/2014

ATTACHMENT A PRETREATMENT PROGRAM STATUS REPORT

UPDATED SIGNIFICANT INDUSTRIAL USERS LIST

		40 CFR		ntrol					_			
Industrial User Name	NAICS Code	XXX or N/A	Doc	Document		Times Inspected	Times Sampled		Permit Limits			
		OI N/A	Y/N Last Action			BMR	90-day Compliance	Semi Annual	Self Monitoring			
Pilgrim's Pride Poultry	2015	NIA	Y	10-1-10	NO	ı	37	NIA	NIA	*	*	Ċ.
FAPER BAG	2674	NIA	У	10-1-10	No	1	//	NIA	NIA	*	*	C
Amercable INC.	3469	N/A	У	10-1-10	NO	1	12	N/A	NIA	*	*	C
MITTER TRANSPOCTES	4231	442	У	10-1-10	NO		22	C	С	U	С	<u> </u>
MILBANK MANUFACTURIN 9	36/3	413	y	10-1-10	NO	-	12	<u></u>	C	<u>_</u>	*	Č
PRESCOLITE REFLECTOR	347/	4/3	У	10-1-10	NO	1	2	C	C	<u> </u>	*	<u></u>
									111			

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT

REPORTING YEAR: JANUARY | , 2013 TO DECEMBER 2013

TREATMENT PLANT: City of EL DORRED NPDES PERMIT #AR00 33723

AVERAGE POTW FLOW: 1.5 MGD % IU FLOW: 12 %

METALS,	MAHC (Total) (µg/l) (2)	INFLUENT DATES SAMPLED (μg/l)			WQ level/	Е		ATES SAMPLI g/l)	LABORATORY ANALYSIS				
CYANIDE and PHENOLS			Once	/quarter		limit (µg/l) (2)		Once/	quarter	EPA MQL	EPA Method	Detection Level	
	(2)	Date	Date	Date	Date	1 (*)	Date	Date	Date	Date	(μg/l) (l)	Used (1)	Achieved (μg/l)
		1-9-13	4-23-13	7-22-13			~	4-24.13	7-22-13	10-16-13	(*)		
Antimony	N/A	<60	<60	<60		N/A	<60	460	<60		60	200•8	60
Cadmium	10	<0.5	0.83	20.5		2_	<0.0	< 0.5	< 0.5	< 0.1	0.5	251.	l
Соррет	90	130	,05	1300		12.2		9.9	7.3	8	0.5		10
Lead	10	9.2	6.9	42		3.8	₹5 . 5	0.72	20.5	<1	0.5	" *.	5
Mercury	•03	<0.2 ·	3	20.2		•01	4400.0	8100.	KO.005	<0.005	,005	245.7	• D.2
Nickel	1,30	ੀ.੦	6.7	23		131.6	(p. 1.	5.2	3.8	410	0.5	200.3	40
Selenium	10	4.5	45	45		5.6	***	< 5	< 5	<2	5	250.45	5
Silver	10	- ^	<0.5	12		* **	`). _{:::}	< 0.5	८०.5	(0.2	0.5	~ * 3 Am * *	
Zinc	500	ريد	57	250		115.6		<20	420	12	20	- 1,5 × 4	t •=
Chromium	14.5	30	<10	410		364.3	>	410	<10		10	in the second	.)
Cvanide	20	0.000	.000017	<10		E.S	15	17	410	< 10	10	IN THE CA	ನರ
Arsenic	2.5	0.15	1.21	2.2		N/h	0.77	<0.5	<0.5		0.5	BDD _# S	ر. ٔ
Molybdenum	1.5	45	<8	9.2		N/A	. (<8	<8			âus:	S
Phenois	N/A	0. 752,0	630	190		N/A	5.0	<5.0	,015?		5	420.:	<u> </u>
Beryllium	///ja	NO.S	<0.5	< 0.5		13/14	. 0.	< 0.5	<0.5		0.5	3000	Ana.
Thallium	N/A	19.5	< 0.5	< 0.5		N/A	1.1.	<0.5	<0.5		0.5	800-5	15
Flow, MGD	N/A					N/A							
(3)													
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,													
													
78222222222222													

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT
REPORTING YEAR: Jrnuskyl, 2013 TO December 32013
TREATMENT PLANT: City of ELDORADO NPDES PERMIT #AR00 33936
AVERAGE POTW FLOW: 1.6 MGD % IU FLOW: 40006

METALS, CYANIDE and PHENOLS	MAHC (Total) (µg/l) (2)	INFLUENT DATES SAMPLED (µg/l)			WQ level/ limit (µg/l) (2)	EFFLUENT DATES SAMPLED (μg/l)				LABORATORY ANALYSIS			
		Once/quarter					Once/	quarter	EPA MQL	EPA Method	Detection Level		
		Date	Date	Date	Date		Date	Date	Date	Date	(μg/l) (l)	Used (1)	Achieved (μg/l)
		1-9-13	4-23-13	7-10-3			1-9-13	4-24-13	7-12-13	b-16-13			
Antimony	N/A	K60	160	460		N/A	<60	<60	460		60	200.8	60
Cadmium	10	<0.5	≺0.5	KO.5		2	<0.S	<0.5	<0.5	<0.1	0.5	200.8	1
Copper	90	61	40_	76		12.2	4.5	4.9	8.3	8.5	0.5	200.8	10
Lead	10	5.3	3.4	4.1	, a <u>1</u> , 1	3.8	<0.5	7.2	<0.5	1.0	0.5	30028	5
Mercury	•03	0.24				.01	-0046 NG/F	~G/L <0.0018	NGIL 0.0005	NG/L <0.0005	.005	245.7	.02
Nickel	120	4.5	3.8	2.9		131.6	2.8	3.2	4.2	lo	0.5	200.8	110
Selenium	10	45	<5	<5		5.6	≺ 5	<5	< 5	2	5	200.8	5
Silver	10	40.5	0.64	1.1		1.3	<0.5	<0.5	<0.5	0.2	0.5	200.4	2
Zinc	300	98	SI	5a		115.6	<20	<20	420	<i>ا</i> لا	20	200.8	20
Chromium	420	<10	<10	< 10		364.3	<10	<10	<10		10	200.8	10
Cyanide	20	۷١٥	53	<10		5.8	<10	۲ \٥	<10	<10	10	5M4500CN	2.0
Arsenic	20	1.1	0.93	1.3		NA	40.5	<0.5	0.54		0.5	200.8	10
Molybdenum	20	48	48	<8		N/A	48	48	<8			200.8	8
Phenols	N/A	. 47	53	37		N/A	45	33000	8.6		5	420.1	5
Beryllium	N/A	<0.5	40.5	<0.5		NA	40.5	<0.5	۷٥.5		0.5	200.8	5
Thallium	N/A	<0.5	40.5	<0.5		N/A	20.5	<0.5	<0.5		0.5	200.8	10
Flow, MGD	N/A					N/A							
(3)													·····
***************************************							_						
