El Dorado Water Utilities

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

June 21, 2013

ADEQ Permits Branch, Water Division 5301 Northshore Drive North Little Rock, AR 72118

Certified Mail: 7008 1300 0002 4985 9280

RE: NPDES Permit Numbers AR0033723, AR0033936, AR0049743 & AR0050296

Dear Ms. Bolenbaugh:

Attached are the completed Discharge Monitoring Reports and SSO Reports for the above referenced permits covering the period May 1, 2013 through May 31, 2013.

In reference to exceeding the ammonia nitrogen discharge from the north treatment plant for the month of May 2013, please be advised of the following:

- 1. As referenced in the May 22, 2013 letter these excursions mirror the occasional ones we have historically experienced in late winter / early spring period. The north treatment plant appears to have peaked during the second week of May and has been trending down since
- 2. We are continuing to study the best method of controlling the ammonia nitrogen concentration increases experienced in the colder months.
- 3. We have completed the third monthly WET test for the south plant during May 2013. The biomonitoring passed lethality at 100% but had a 75% sublethal NOEC. The regular quarterly biomonitoring for the south plant will be performed during the month of June.

If you have any questions or comments, you can contact me at 870 862-6451.

Sincerely,

T. Harold Baker

Treatment Superintendant

Enclosures

Facility	Nar	ne: <u>El Dorad</u>	o, Ci	ity of-No	rth WWTP	F	erm	it Numb	er: <u>3</u> 3936	Reportin	o.
				P	eriod(Montl		:				6
				No Sani	tary Sewer	Overflows Th	is M	onitorin	g Period		
		n n ef			Summ	ary Report Code Des	criptio	ns			
Cause(s)	of SS	9:	-		SSO Imp	act			Action(s) Taken	Ultin	nate Discharge Location
CO-Construction		D-Debris	N	EAH No Ev	idence of Adverse	Health or Environmen					
CO-Construction		D-Deon's	"	LAH-NO BY	Impact		ICEL		WO-Work Order	CR-Creek	/Stream/River (please speci
E-Equipment Failure		G-Grease		OEHC-O		ce of Human Contact		EC-E	nvironmental Cleanup	. :	D1-Ditch
HC-Hydro Clean		LF-Line Railure/Break		•	EFK-Evidence o	f Fish Kill			IC-Hydro Cleaned		DR-Drop Inter
R-Rainfall		Roots & Grease						. 1	R-Hand Rodded		GR-Ground Surface
RO-Roots		∛-Vandalism							eferred to Engineering		PA-Paved Area
	l	N.	l					PN	-Public Notification	СВ	-Contained in Building
Location			Sta	rt Date of	End Date of SSO	Estimated Volume (in gallons)	Chu	se of SSO	Environmental Impact	Action (s) Take	
304 N. Madison	.	ustomer Savice	05/	01/2013	05/01/2013	2500 gallon	G	. D	NEAH	EC, HC	O Location
1210 W. Ogk		MH 1210 W 846			05/01/2013	40 gallen	R	0, 0	NEAH	EL, HC	OL
1718 N. West AVE		3001 west		07/2013	05/07/2013	700 gallon	G	. 0	NEAH	Ec, He, WI	o DI
2107 Gail Place		schild 2107 6911	05/1	0/2013	05/07/2013	200 99/lan	LF.		NEAH	FI HI	DE
103 Bodenhammer			05/	16/2013	05/14/2013	500gallen	~	2. NO	NEAH	EC, HC, WI	Dr
N. West Ave smaple	A :#	N west Mall	05/	20/2013	05/20/2013	100991101	G		NEAH	Hc.6	DR
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Signature of Cognizant or Ranking Official

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

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Facility Name: El Dorad	· · ·	North C Couth MUTD	Permit Number:	4974 Reporting
Facility Name By Daradi	a Carvat-	MOTITI & DOUGH MATE	: Permit Number:	T/Choren
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Period(Month/Year): <u>May 2013</u>

No Sanitary Sewer Overflows This Monitoring Period

		Summary Report Code Description	S	·	
Cause(s)	orsso	SSO Impact	Action(s) Taken	Ultimate Discharge Location	
CO-Construction	D-Debris '	NEAH-No Evidence of Adverse Health or Environmental Impact	WO-Work Order	CR-Creek/Stream/River (please spe	
E-Equipment Failure	G-Grease	OEHC-Observed or Evidence of Human Contact	EC-Environmental Gleanup	DI-Ditch	
HC-Hydro Clean	LF-Line Failure/Break	EFK-Evidence of Fish Kill	HC-Hydro Cleaned	DR-Drop Inlet	
R-Rainfall .	RG-Roots & Grease		HR-Hand Rodded	GR-Ground Surface	
RO-Roots	V-Vandalism		EN-Referred to Engineering	PA-Paved Area	
			PN-Public Notification	CB-Contained in Building	

Location	Manhole#	Start Date of SSO	End Date of SSO	Estimated Volume (in gallons)	Cause of SSO	Environmental Impact	Action (s) Taken to Address SSO	Ultimate Disch Location
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Facility Name: El Dorado, City of-South WWTP

Permit Number: 33723

Reporting

Period(Month/Year): Mac 2013

☐ No Sanitary Sewer Overflows This Monitoring Period

	**************************************	Summary Report Code Description	3		
Cause(s) of SSO		SSO Impact	Action(s) Taken	Ultimate Discharge Location	
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Location	Manhole #	Start Date of SSO	End Date of SSO	Estimated Volume (in gallons)	Cause of SSO	Environmental Impact	Action (s) Taken to Address SSO	Ultimate Discharg Location
04 N. West Ava	MH Behind Fin Sty	05/01/2013	p5/01/2013	300 gallon	LF	NEAH	WO, EC,	GR
107 Caraile Y	MH at allows	05/09/213	05/09/2013	500 99/len	RB	NEAH	EC. HC	GR, DI
alifornia + louisigna	on Right way	05/21/2013	05/09/2013	2000 g 4/lm	6	NEAH	EC, HC	GRIDI
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Signature of Cognizant or Ranking Official

Date

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RETURN RECEIPT REQUESTED

FROM

El Dorado Water Utilities

P.O. BOX 1587

EL DORADO, ARKANSAS 71731

ADEA Pennits Branch,
Water Division
5301 Worthshore Drive
Worth Little Rock, AR
73118