Richard Healey (adpce.ad)

From:	Terry Long <eswwtp@yahoo.com></eswwtp@yahoo.com>
Sent:	Thursday, November 9, 2023 3:29 PM
То:	Water-Enforcement-Report; Simon Wiley
Cc:	Zane Lewis; Spencer Briggs
Subject:	AR 0021865 AFIN 08-00036 Update
Attachments:	BacT sampling Nov 6 2023.pdf

ADEQ Water Enforcement,

Please find the attached lab results with chain of custody from the samples pulled from Leatherwood Creek on Monday 11/6/2023.

Moving forward, we continue to collect and analyze samples from the eight (8) locations specified and we will be forwarding those results when received.

If you have any questions, please feel free to contact me.

Thank you,

Terry

Terry Long, Plant Manager Eureka Springs WWTP 100 Highway 23 N. Eureka Springs, AR 72632 479-253-7410 - Office 479-738-7035 - Cell 479-253-6974 - Fax eswwtp@yahoo.com

Eureka Springs WWTP Eureka Springs Public Works Dept. 3174 E. Van Buren Eureka Springs, AR 72632 479-253-9600 - Office 479-253-6974 - Fax

Corporate Office 13715 West Markham Little Rock, AR 72211 Tel. (501)221-2565 Fax (501)221-1341	Tel.	Northwest Arkansas 1107 Century Av Springdale, AR (479)750-1170 Fax	<i>r</i> enue 72762
Control Number: 2311020101 Customer Name : EUREKA SPRINGS WWTP @ CREEK Customer Number : 2856 Report Date : 11/08/23	Sample Date : 11/06/23 Sample Time : 1216 Sample Type : GRAB WATER Sample From : #1 WWTP & CREEK	Deliver Work Or	ced By: WILLIAM BALENTI ry By : TERRY LONG rder : se Order :
Analysis Date Time By Parameter R	<u>ry Analysis</u> <u>esult Notes Quantity</u> 504.0 /100ml	<u>Method</u> 06/2012 Colilert18	Quality Assurance Precision Accuracy % RPD % Recovery
* QA data shown is from a different sample or st	andard on the same date.		

Signature <u>R. Steven Woosley</u> Environmental Services Co., Inc.

1107 Ce Springe	Northwest Arkansas Branch 1107 Century Avenue Springdale, AR 72762 Tel. (479)750-1170 Fax (479)750-1172								
Sample Date : 11/06/23 Sample Time : 1333 Sample Type : GRAB WATER Sample From : #2 CREEK 835 HWY 23N	Collected By: WILLIAM BALENTI Delivery By : TERRY LONG Work Order : Purchase Order :								
sult <u>Notes Quantity</u> <u>Method</u>									
dard on the same date.									
	1107 Ce Springe Tel. (479)750-13 Sample Date : 11/06/23 Sample Time : 1333 Sample Type : GRAB WATER Sample From : #2 CREEK 835 HWY 23N Analysis Sult Notes Quantity Method								

All equipment used is checked and/or calibrated daily. All NPDES testing is conducted in accordance with 40 CFR Part 136. A minimum of 10% spiked and duplicate samples is run on each parameter where applicable for Quality Assurance purposes. Quality Assurance Plan on file with Arkansas Department of Environmental Quality. Analysis time indicates the time of the start of the analytical batch in which the specific sample was included.

Signature <u>R. Staven Woosley</u> Environmental Services Co., Ipc.

Control Number: 2311020103 Sample Date : 11/06/23 Collected By: WILLIAM BALENTT Customer Number: 2850 Sample Type : GRAB WATER Delivery By : TERRY LONG Report Date : 11/08/23 Sample Type : GRAB WATER Work Order : Nalysis Laboratory Analysis Purchase Order : Analysis Parameter Result Notes Quantity Method 11/06 1552 OKP E. Coliforms 1989.0 /100ml 06/2012 Colilert18 % Recovery	Corporate Office 13715 West Markham Little Rock, AR 72211 Tel. (501)221-2565 Fax (501)221-1341	110' Spr:	est Arkansas Branch 7 Century Avenue ingdale, AR 72762 0-1170 Fax (479)750-1172
AnalysisPrecisionAccuracyDate Time ByParameterResultNotesQuantityMethod% RPD% Recovery	Customer Name : EUREKA SPRINGS-POWERLINE 1/2 PLT Customer Number : 2850	Sample Time : 1357 Sample Type : GRAB WATER	Delivery By : TERRY LONG Work Order :
* QA data shown is from a different sample or standard on the same date.	Analysis <u>Date Time By</u> <u>Parameter</u> <u>Re</u> 11/06 1552 OKP E. Coliforms 19	esult <u>Notes</u> <u>Quantity</u> <u>Met</u> 06/2012	Precision Accuracy thod <u>% RPD</u> % Recovery

Signature <u>R. Steven Woosley</u> Environmental Services Co., Ing.

Corporate Office 13715 West Markham Little Rock, AR 72211 Tel. (501)221-2565 Fax (501)221-1341		rthwest Arkansas 1107 Century Av Springdale, AR 9)750-1170 Fax	enue 72762
Control Number: 2311020104 Customer Name : EUREKA SPRINGS-CREEK@HWY 23 N Customer Number : 2851 Report Date : 11/08/23	Sample Date : 11/06/23 Sample Time : 1342 Sample Type : GRAB WATER Sample From : #4 CREEK HWY 23 XING	Deliver Work Or	ed By: WILLIAM BALENTI y By : TERRY LONG der : e Order :
Analysis	<u>ory Analysis</u> <u>Result Notes Quantity 06/2</u> 323.0 /100ml	<u>Method</u> 2012 Colilert18	Quality Assurance Precision Accuracy % RPD % Recovery
* QA data shown is from a different sample or s	tandard on the same date.		

Signature <u>R. Steven Woosley</u> Environmental Services Co., Inf.

Corporate Office 13715 West Markham Little Rock, AR 72211 Tel. (501)221-2565 Fax (501)221-134		Northwest Arkansas Branch 1107 Century Avenue Springdale, AR 72762 Tel. (479)750-1170 Fax (479)750-1172								
Control Number: 2311020105 Customer Name : EUREKA SPRINGS-UPSTREAM WWTP Customer Number : 2852 Report Date : 11/08/23	Sample Date : 11/06/23 Sample Time : 1218 Sample Type : GRAB WATER Sample From : #5 CREEK UPSTREAM	Collected By: WILLIAM BALENTI Delivery By : TERRY LONG Work Order : Purchase Order :								
Analysis <u>Date Time By</u> <u>Parameter</u> 11/06 1552 OKP E. Coliforms		Method 6/2012 Colilert18								
* QA data shown is from a different sample or	standard on the same date.									

All equipment used is checked and/or calibrated daily. All NPDES testing is conducted in accordance with 40 CFR Part 136. A minimum of 10% spiked and duplicate samples is run on each parameter where applicable for Quality Assurance purposes. Quality Assurance Plan on file with Arkansas Department of Environmental Quality. Analysis time indicates the time of the start of the analytical batch in which the specific sample was included.

Signature <u>R. Steven Woosley</u> Environmental Services Co., Ing.

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Corporate Office 13715 West Markham Little Rock, AR 72211 Tel. (501)221-2565 Fax (501)221-1341	Northwest Arkansas Branch 1107 Century Avenue Springdale, AR 72762 Tel. (479)750-1170 Fax (479)750-1172
Control Number: 2311020106 Customer Name : EUREKA SPRINGS-CREEK @ GASKINS Customer Number : 2853 Report Date : 11/08/23	Sample Date : 11/06/23Collected By: WILLIAM BALENTISample Time : 1352Delivery By : TERRY LONGSample Type : GRAB WATERWork Order :Sample From : #6 CREEK AT GASKINSPurchase Order :
Analysis	ory Analysis Quality Assurance Result Notes Quantity Method 146.0 /100ml 06/2012 Colilert18 % RPD % Recovery
* QA data shown is from a different sample or s	candard on the same date.

All equipment used is checked and/or calibrated daily. All NPDES testing is conducted in accordance with 40 CFR Part 136. A minimum of 10% spiked and duplicate samples is run on each parameter where applicable for Quality Assurance purposes. Quality Assurance Plan on file with Arkansas Department of Environmental Quality. Analysis time indicates the time of the start of the analytical batch in which the specific sample was included.

Signature <u>R. Staven Woosley</u> Environmental Services Co., Inc.

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Corporate Office 13715 West Markham Little Rock, AR 72211 Tel. (501)221-2565 Fax (501)221-1341	Northwest Arl 1107 Centu Springdale Tel. (479)750-1170	iry Avenue e, AR 72762
Control Number: 2311020107 Customer Name : EUREKA SPRINGS-CR@HWY 187 BRIDGE Customer Number : 2854 Report Date : 11/08/23	Sample Time : 1355DeSample Type : GRAB WATERWo	ollected By: WILLIAM BALENTI elivery By : TERRY LONG ork Order : urchase Order :
Analysis <u>Date Time By</u> <u>Parameter</u> <u>Re</u> 11/06 1552 OKP E. Coliforms 1	ry Analysis esult <u>Notes Quantity Method</u> 06/2012 Colile	Quality Assurance Precision Accuracy % RPD % Recovery
* QA data shown is from a different sample or sta	ndara on the same date.	

All equipment used is checked and/or calibrated daily. All NPDES testing is conducted in accordance with 40 CFR Part 136. A minimum of 10% spiked and duplicate samples is run on each parameter where applicable for Quality Assurance purposes. Quality Assurance Plan on file with Arkansas Department of Environmental Quality. Analysis time indicates the time of the start of the analytical batch in which the specific sample was included.

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Signature <u>R. Steven Woosley</u> Environmental Services Co., Ing

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Control Number: 2311020108 Customer Name : EUREKA SPRINGS-CR@MARTIN MARINE Customer Number : 2855 Report Date : 11/08/23	Sample Date : 11/06/23 Sample Time : 1404 Sample Type : GRAB WATER Sample From : #8 MARTIN MARINE	Delive: Work O:	ced By: WILLIAM BALENTI ry By : TERRY LONG rder : se Order :
Analysis	<u>Analysis</u> <u>Aesult Notes Quantity</u> 146.0 /100ml	Method 06/2012 Colilert18	<u>Quality Assurance</u> Precision Accuracy <u>% RPD % Recovery</u>
* QA data shown is from a different sample or st	andard on the same date.		

Signature <u>R. Steven Woosley</u> Environmental Services Co., Ing

Envir Amental Services Company, Inc. Corporate Office 13715 West Markham P.O. Box 55146

Little Rock, AR 72211 Little Rock, AR 72215 website: www.esclabs.com

Phone: 501-221-2565

Fax: 501-221-1341



Environmental Services Compa.., Inc. Northwest Branch 1107 Century Springdale, AR 72764

CHAIN OF CUSTODY

Phone 479-750-1170 Fax:: 479-750-1172

Client Information					iP	oject Inf	ormation				Rec	luest	ed Pa	iramet	ters
Company Name:	Eureka Springs		Permit/Project #: AR#0021					1 08-0003	6						
Address:	3174 E. Van Burer	ו		Purchase	Order #:										
	Eureka Springs, A	R 72632				,		Ω							
Telephone:	(479) 253-7410			Sampler N	lame(s):	N12	21AM	BALGNT	ME						
FAX:	(479) 253-6974						2	2							
	ESWWTP@YAHC	0.COM		and Signa	ture(s):	Att									
ESC Client Number:	1505-Effluent	1508-Influ	ent		•				****						
Sample Ide	ntification		Sample	Collection			Sample (Container	5	Coli					1
Identification	ESC Control #	Date	Time	Туре	Matrix	Туре	Volume	Preserva	ative i	ŧ ші					
#1 WWTP & Creek	2311020101	M/Q/23	1216	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃		1 X					
36.42014 -93.73453															
#2 Creek at 835 Hwy 23 I	12311020102	11/4/23	1333	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃		I X					
36.42497 -93.73669															
#3 Creek at powerline	2311020103	116/23	1357	GRAB	Water	Sterile	100 m	$Na_2S_2O_3$		I X					
36.42518 -93.73646															
4 Creek at Hwy 23 crossi	ng 23/1020104	11/6/13	1342	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃		x					
36.4398 -93.72906			<u> </u>												
#5 Creek upstream	2311020105	11/4/23	1218	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃		2 x					
36.42021 -93.73473						L.				anan dalaman			annonimenses		
elinquished By: (Signature and Printe	ANAME) WILLIAM BALGNTINO	11/4/23	Time 1415 *	Received By: (Sig	gnature and Printe	erg R.	Lowe	11/4/33	Time 1425	3	tody Sei d?	115.	Int	act?	
elinquished by: (Signature and Printe	d Name)	11/2/13	Time 1555	-				Date	Time	Turr Reg	iaround: ular		Sp	ecial 🚺	
elinquished By: (Signature and Printe	d Name)	Date	Time	Received for Lab	Bf: (Signature and	Printed Name	enn	11/Date 11/04/23	Time	5	e samp Yes	es prop	erly pres	erved: No	 Lanser
Comments:	nin madan pada ang palaking pangkang pangkang kana kana kana pangkang pangkang pangkang pangkang pangkang pang Pangkang pangkang pang			- <u>6720-</u>	FLOW D		Field Test	and the second second second second	Analyst	Res	www.www.www.	Result		Units	
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Environmental Services Company, Inc. Corporate Office

13715 West Markham P.O. Box 55146 Little Rock, AR 72211 Little Rock, AR 72215 website: www.esclabs.com

Fax: 501-221-1341

Phone: 501-221-2565



Environmental Services Company, Inc. Northwest Branch 1107 Century Springdale, AR 72764

CHAIN OF CUSTODY

Phone 479-750-1170 Fax:: 479-750-1172

	Project Information							Requested Parameters							
Company Name:	Eureka Springs	Permit/Project #: AR#0021865/ AFIN 08-00036													
Address:	3174 E. Van Burer	1		Purchase Order #:							ĺ				
	Eureka Springs, A	R 72632		_	,										
Telephone:	(479) 253-7410			Sampler N	lame(s):	N	1227AM	RAJEN -	TI NO						
FAX:	(479) 253-6974			_	Sampler Name(s): <u>MILLIAM</u> BALGA TING						:		-		
	ESWWTP@YAHC	<u>0.COM</u>		and Signa	ture(s):	-P									
ESC Client Number:	1505-Effluent	1508-Influ	ənt				Current								
Sample Ider	ntification		Sample	Collection			Sample (Container	S						
Identification	ESC Control #	Date	Time	Туре	Matrix	Туре	Volume	Preserva	ative	# ц					
#6 Creek at Gaskins	2311020104	#1/4/23	1352	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃		1 2	ĸ				
6.426440 -93.443830															
7 Creek at Hwy 187 Bridg	1=2311020107	11/6/23	1355	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃		1	ĸ				
36.4456 -93.74420															
8 Creek at Martin Marin	1020108	11/4/23	1404	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃		1	ĸ				
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elinquished By: (Signature and Printer	Name) WILLIAM	11/6/17	Time 1415	Received By: (Sig	nature and Printer	GRRA K	2 Low6	Date 11/6/23	142		ed?		Inte	act?	
elinquished By: (Signature and Printeo	Name)	11/6/13	Time 1555	Received By: (Sig	inature and Printed	i Name)		Date	Time	1	rnaroun gular	d: I I	Sn	ecial	<u> </u>
elinquished By: (Signature and Printec 1000 August August elinquished By/ (Signature and Printec	<u>674/7 /(1-01)0-</u> i Name)	Date	Time	Received or Lab	By: Signature and	Printed Name	^a h	11 Date	Time	W	ere sam	oles pro	perly pres	erved:	
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