Thomas Harrington (adpce.ad)

From:	Terry Long <eswwtp@yahoo.com></eswwtp@yahoo.com>
Sent:	Wednesday, March 6, 2024 2:49 PM
То:	Water-Enforcement-Report; Richard Healey (adpce.ad); Thomas Harrington (adpce.ad)
Cc:	Simon Wiley; Zane Lewis; Spencer Briggs
Subject:	AR 0021865 AFINL 08-00036
Attachments:	BacT sampling MARCH 4 2024.pdf

ADEQ Water Enforcement,

Please find the attached lab results with chain of custody from the samples pulled from Leatherwood Creek on Monday March 4, 2024.

Moving forward, we will 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

Environm	ental Services Company	, Inc.	
Corporate Office 13715 West Markham Little Rock, AR 72211 Tel. (501)221-2565 Fax (501)221-1341		Northwest Arkansa 1107 Century A Springdale, AR . (479)750-1170 Fax	zenue 72762
Control Number: 2403020102 Customer Name : EUREKA SPRINGS WWTP @ CREEK Customer Number : 2856 Report Date : 03/05/24	Sample Date : 03/04/24 Sample Time : 1132 Sample Type : GRAB WATER Sample From : #1 WWTP & CREEK	Deliver Work Or	ed By: WILLIAM BALENTI Ty By : WILLIAM BALENTI Eder : te Order :
Analysis	ory Analysis Result Notes Quantity 109.0 /100ml	Method 06/2012 Colilert18	Quality Assurance Precision Accuracy <u>% RPD % Recovery</u> 43.14 N/A *
* QA data shown is from a different sample or st	tandard on the same date.		
All equipment used is checked and/or calibrated A minimum of 10% spiked and duplicate samples : Quality Assurance Plan on file with Arkansas De the start of the analytical batch in which the s	daily. All NPDES testing is condu	cted in accordance w plicable for Quality . Analysis time in	ith 40 CFR Part 136. Assurance purposes. dicates the time of
	Signature	My Bro	- Lauren-

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Environme	ntal Services Company	, Inc.	
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	enue 72762
Control Number: 2403020103 Customer Name : EUREKA SFRINGS-CREEK@835 HWY 23N Customer Number : 2849 Report Date : 03/05/24	Sample Date : 03/04/24 Sample Time : 1139 Sample Type : GRAB WATER Sample From : #2 CRK@ 835 HWY	Deliver Work Or	ed By: WILLIAM BALENTI y By : WILLIAM BALENTI der : e Order :
Analysis	<u>ry Analysis</u> esult <u>Notes Quantity</u> 31.0 /100ml	Method 06/2012 Colilert18	Quality Assurance Precision Accuracy <u>% RFD % Recovery</u> 43.14 N/A *
* QA data shown is from a different sample or sta	ndard on the same date.		

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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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Corporate Office 13715 West Markham Little Rock, AR 72211 Tel. (501)221-2565 Fax (501)221-1341	Northwest A 1107 Cent Springdal	rkansas Branch Eury Avenue le, AR 72762 D Fax (479)750-1172
Control Number: 2403020104 Customer Name : EUREKA SPRINGS-POWERLINE 1/2 PLT Customer Number : 2850 Report Date : 03/05/24	Sample Date : 03/04/24CSample Time : 1141ISample Type : GRAB WATERW	Collected By: WILLIAM BALENTI Delivery By : WILLIAM BALENTI Work Order : Purchase Order :
Date Time Br	ory Analysis Result Notes Quantity Method 41.0 /100ml 06/2012 Colil	Quality Assurance Precision Accuracy & RPD & Recovery 43.14 N/A *
* QA data shown is from a different sample or stand All equipment used is checked and/or calibrated of		

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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Corporate Office 13715 West Markham Little Rock, AR 72213 Tel. (501)221-2565 Fax (501)			S Company, _{Tel.}	Northwest Arkansa 1107 Century A Springdale, AR (479)750-1170 Far	venue 72762	
Control Number: 2403020105 Customer Name : BUREKA SPRINGS-CREEK@HWY Customer Number : 2851 Report Date : 03/05/24	23 N	Sample Date : 03 Sample Time : 11 Sample Type : GR Sample From : #4	43 AB WATER	Delive Work O	ted By: WILLIAM BAL ry By : WILLIAM BAL rder : se Order :	JENTI JENTI
Analysis Date Time By Parameter 03/04 1418 AMJ E. Coliforms	Laboratory Resu 41		Quantity	Method 06/2012 Colilert18	& RPD & Re	<u>ance</u> Suracy e <u>covery</u> N/A *

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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Corporate Office 13715 West Markham Little Rock, AR 72211 Tel. (501)221-2565 Fax (501)221-1341	Northwest Arkans 1107 Century Springdale, A Tel. (479)750-1170 Fa	Avenue R 72762
Control Number: 2403020106 Customer Name : BUREKA SPRINGS-UPSTREAM WWTP Customer Number : 2852 Report Date : 03/05/24	Sample Type : GRAB WATER Deliv Sample From : #5 CREEK UPSTREAM Purch	cted By: WILLIAM BALENTI ery By : WILLIAM BALENTI Order : ase Order :
Date Time By Parameter R	<u>y Analysis</u> sult <u>Notes Quantity Method</u> 19.0 /100ml 06/2012 Colilert1	Quality AssurancePrecisionAccuracy* RPD* Recovery43.14N/A *
	~ "	
* QA data shown is from a different sample or sta	ndard on the same date.	

All equipment used is checked and/or calibrated daily. All NFDES 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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Corporate Office 13715 West Markham Little Rock, AR 72211 Tel. (501)221-2565 Fax (501)221-1341	Tel.	Northwest Arkansa 1107 Century Ar Springdale, AR (479)750-1170 Far	venue 72762
Control Number: 2403020107 Customer Name : EUREKA SPRINGS-CREEK @ GASKINS Customer Number : 2853 Report Date : 03/05/24	Sample Date : 03/04/24 Sample Time : 1147 Sample Type : GRAB WATER Sample From : #6 CRK AT GASKIN;	Deliver Work Or	ted By: WILLIAM BALENTI ry By : WILLIAM BALENTI rder : se Order :
Analysis Data Miss De	ory Analysis Mesult Notes Ouantity 10.0 /100ml	<u>Method</u> 06/2012 Colilert18	Quality Assurance Precision Accuracy <u>% RPD % Recovery</u> 43.14 N/A *
* QA data shown is from a different sample or st	andard 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

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Tel	Corporate Office 13715 West Markham Little Rock, AR 72211 . (501)221-2565 Fax (501)			Tel	Northwest Arkansas 1107 Century Av Springdale, AR . (479)750-1170 Fax	enue 7276 2
Control Number: Customer Name : Customer Number Report Date : 0	EUREKA SPRINGS-CR@HWY 187 : 2854	BRIDGE Sam Sam	ple Date : 0 ple Time : 1 ple Type : G ple From : #	154	Deliver Work Or	ed By: WILLIAM BALENTI y By : WILLIAM BALENTI der : e Order :
Analysis <u>Date Time By</u> 03/04 1418 AMJ	Parameter E. Coliforms	Laboratory Ana. Result < 10.0	Notes	Quantity	Method 06/2012 Colilert18	Quality AssurancePrecisionAccuracy& RPD& Recovery43.14N/A *
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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: 2403020109 Customer Name : EUREKA SPRINGS-CR@MARTIN MARINE Customer Number : 2855 Report Date : 03/05/24	Sample Date : 03/04/24Collected By: WILLIAM BALENTISample Time : 1200Delivery By : WILLIAM BALENTISample Type : GRAB WATERWork Order :Sample From : #8 CRK MARTIN MARINEPurchase Order :
Analysis Laborator	v Analassia
Date Time By Parameter Re	sult Notes Quantity Method Quality Assurance 25.5 /100ml 06/2012 Colilert18 43.14 N/A
* QA data shown is from a different sample or stan	dard on the same date.
All equipment used is checked and/or calibrated da A minimum of 10% spiked and duplicate samples is Quality Assurance Plan on file with Arkansas Depa the start of the analytical batch in which the spe	ily. All NPDES testing is conducted in accordance with 40 CFR Part 136. run on each parameter where applicable for Quality Assurance purposes. rtment of Environmental Quality. Analysis time indicates the time of cific sample was included.
	Signature <u>Ald typ</u> Environmental Services Co., Inc.
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(Env⊮unmental Serv Corporat 13715 West Markham Little Rock, AR 72211 website: www.esc	e Office P.O. Box 55146 Little Rock, AR 7221	5				3010014			Environ	N	orthwo 1107	rvices est Bra Centur le, AR 7	inch y	iy, Inc	
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	Client Information				Pr	oject Inf	ormation			L	Reqi	uestec	Param	eters	indennikanik j
Company Name:	Eureka Springs			Permit/Pro	ject#: A	AR#0021	865/ AFIN	08-00030	3						
Address:	3174 E. Van Buren)		Purchase	Order #:				<u></u>						
	Eureka Springs, Al	R 72632													
Telephone:	(479) 253-7410			Sampler N	ame(s):	tare	LC LIBRA	BALEN	TINE						
FAX:	(479) 253-6974						#2	•							
	ESWWTP@YAHO	<u>0.COM</u>		and Signa	ture(s); 🚞	fre	S								
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Sample Iden	tification		Sample	Collection			Sample (Containers	3	3					
Identification	ESC Control #	Date	Time	Туре	Matrix	Туре	Volume	Preserve	ative #						
#1 WWTP & Creek	2403020102	3/4/24	1152	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₀	1	X					
36.42014 -93.73453															
#2 Creek at 835 Hwy 23 N	2403020103	3/4/24	1139	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₀	1	x					
36.42497 -93.73669															
#3 Creek at powerline	2403020104	314/24	1(4)	GRAB	Waler	Sterile	100 m	Na ₂ S ₂ O ₃	1	x					
36,42518 -93.73646															
4 Creek at Hwy 23 crossing	92403020105	3/4/24	1143	GRAB	Water	Storile	100 m	Na ₂ S ₂ O ₃	1	x					
36.4398 -93.72906															
#5 Creek upstream	2403020104	314/24	1132	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃	1	X					
36.42021 -93.73473															
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Phone: 601-221-2565	Fax: 501-221-1341		Cł	iain c	FCU	STO	DY	F	hone	479)-750)-117	0	Fay	c: 47	9-76	0-117	72
	Client Information				p	roject In	formation				1	Re	que	sted	Pari	ame	ters	
Company Name:	Eureka Springs			Permit/Pro	ject #:	AR#0021	865/ AFIN	08-0003	86	kina	1	1	Ì	1	[42004400644		
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Barry Without Martin Street Street	Eureka Springs, A	R 72632						9, 19 Alf (Alf Hannes), 1, 17 1, 24 Alf 19 Alf 19	*****	*******								
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#6 Creek at Gaskins	2403020107	5/4/20	1147	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃		4	x			+			 	
3.426440 -93.443830				· •														
7 Creek at Hwy 187 Bridge	2403020108	3/4/20	1154	GRAB	Water	Sterlie	100 m	Na ₂ S ₂ O ₃		 1	x			·····		****		
36,4456 -93,74420	1		**********								<u> </u>							
3 Creek at Martin Marine	2403020109	3/4124	1200	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃		1	x							
6.47349 -93.76037		an an a sea an	948-948-994-9 ⁻ 1-96-9 ⁻ 1-96-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9	······]				<u> </u>								
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