Thomas Harrington (adpce.ad)

From:	Terry Long <eswwtp@yahoo.com></eswwtp@yahoo.com>
Sent:	Tuesday, February 20, 2024 2:02 PM
То:	Water-Enforcement-Report; Richard Healey (adpce.ad); Thomas Harrington (adpce.ad)
Cc:	Simon Wiley; Zane Lewis; Spencer Briggs
Subject:	AR0021865 AFIN 08-00036
Attachments:	BacT sampling FEBRUARY 14 2024.pdf

ADEQ Water Enforcement,

Please find the attached lab results with chain of custody from the samples pulled from Leatherwood Creek on Wednesday February 14, 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

Corporate Office 13715 West Markham Little Rock, AR 72211 Tel. (501)221-2565 Fax (501)221-134	1 Tel	Northwest Arkansas 1107 Century Av Springdale, AR . (479)750-1170 Fax	renue 72762
Control Number: 2402020152 Customer Name : EUREKA SPRINGS WWTP @ CREEK Customer Number : 2856 Report Date : 02/16/24	Sample Date : 02/14/24 Sample Time : 0717 Sample Type : GRAB WATER Sample From : #1 WWTP & CREEK	Deliver Work Or	ed By: WILLIAM BALENTI y By : WILLIAM BALENTI der : e Order :
Analysis <u>Date Time By</u> <u>Parameter</u> 02/14 1326 OKP E. Coliforms	tory Analysis <u>Result</u> <u>Notes</u> <u>Quantity</u> 211.0 /100ml	Method 06/2012 Colilert18	Quality Assurance Precision Accuracy <u>% RPD</u> <u>% Recovery</u> 0.00 N/A *

Environmental Services Co., Inc. Signature

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	Avenue R 72762			
Control Number: 2402020153 Customer Name : EUREKA SPRINGS-CREEK@835 HWY 23N Customer Number : 2849 Report Date : 02/16/24	Sample Date : 02/14/24 Sample Time : 0801 Sample Type : GRAB WATER Sample From : #2 CREEK 835 HWY	Deliver Work Or	ed By: WILLIAM BALENTI ry By : WILLIAM BALENTI rder : re Order :			
Analysis Date Time By Parameter Re	<u>y Analysis</u> <u>sult Notes Quantity</u> 04.0 /100ml	Method 06/2012 Colilert18	<u>Quality Assurance</u> Precision Accuracy <u>% RPD % Recovery</u> 0.00 N/A *			
* QA data shown is from a different sample or star	ndard on the same date.					

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

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	renue 72762	2
Control Number: 2402020154 Customer Name : EUREKA SPRINGS-POWERLINE 1/2 PLT Customer Number : 2850 Report Date : 02/16/24	Sample Date : 02/14/24 Sample Time : 0804 Sample Type : GRAB WATER Sample From : #3 CREEK POWERLI	Deliver Work Or	ed By: WILLI ry By : WILLI rder : se Order :	
Analysis Date Time By Re	<u>esult Notes Quantity</u> 33.0 /100ml	Method 06/2012 Colilert18	Quality Precision <u>% RPD</u> 0.00	Assurance Accuracy <u>% Recovery</u> N/A *
* QA data shown is from a different sample or sta	ndard on the same date.			

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

Corporate Office 13715 West Markham Little Rock, AR 72211 Tel. (501)221-2565 Fax (501)221-1341		Northwest Arkansas 1107 Century Av Springdale, AR (479)750-1170 Fax	enue 72762	2
Control Number: 2402020155 Customer Name : EUREKA SPRINGS-CREEK@HWY 23 N Customer Number : 2851 Report Date : 02/16/24	Sample Date : 02/14/24 Sample Time : 0809 Sample Type : GRAB WATER Sample From : #4 CREEK HWY 23 XI	Deliver Work Or	ed By: WILLIA y By : WILLIA der : e Order :	
Analysis	ory Analysis Result Notes Quantity 20.0 /100ml	<u>Method</u> 06/2012 Colilert18	Quality A Precision <u>% RPD</u> 0.00	Assurance Accuracy <u>% Recovery</u> N/A *
* QA data shown is from a different sample or s	tandard 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., Ipc.

Corporate Office 13715 West Markham Little Rock, AR 72211 Tel. (501)221-2565 Fax (501)221-1341	kham1107 Century Avenu72211Springdale, AR 727						
Control Number: 2402020156 Customer Name : EUREKA SPRINGS-UPSTREAM WWTP Customer Number : 2852 Report Date : 02/16/24	Sample Date : 02/14/24 Sample Time : 0751 Sample Type : GRAB WATER Sample From : #5 CREEK UPSTREAM	Deliver Work Or	ed By: WILLIAM BALENTI y By : WILLIAM BALENTI der : e Order :				
Laborato	pry Analysis		Quality Assurance				
	Result <u>Notes</u> Quantity < 10.0 /100ml	Method 06/2012 Colilert18	PrecisionAccuracy $\$$ RPD $\frac{\$$ Recovery0.00N/A				
* QA data shown is from a different sample or st	candard on the same date.						

Signature R. Steven Woosley Environmental Services Co., Inc.

	Corporate Office 13715 West Markham Little Rock, AR 722 Tel. (501)221-2565 Fax (50	211	Northwest Arkansas Branch 1107 Century Avenue Springdale, AR 72762 Tel. (479)750-1170 Fax (479)750-1172
×	Control Number: 2402020157 Customer Name : EUREKA SPRINGS-CREEK @ Customer Number : 2853 Report Date : 02/16/24	GASKINS Sample Date : 02/14/24 Sample Time : 0811 Sample Type : GRAB WATH Sample From : #6 CREEK	Delivery By : WILLIAM BALENTI ER Work Order :
	Analysis <u>Date Time By</u> <u>Parameter</u> 02/14 1326 OKP E. Coliforms	Laboratory Analysis <u>Result</u> <u>Notes</u> <u>Quant</u> 30.0 /100ml	<u>Uuality Assurance</u> Precision Accuracy <u>% RPD</u> <u>% Recovery</u> 06/2012 Colilert18 0.00 N/A *
	* QA data shown is from a different s	sample or standard on the same date.	

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

Corporate Office 13715 West Markham Little Rock, AR 72211 Tel. (501)221-2565 Fax (501)221-1341	Northwest Arka 1107 Centur Springdale, Tel. (479)750-1170	y Avenue AR 72762
Control Number: 2402020158 Customer Name : EUREKA SPRINGS-CR@HWY 187 BRIDGE Customer Number : 2854 Report Date : 02/16/24	Sample Time : 0818 Del Sample Type : GRAB WATER Wor	lected By: WILLIAM BALENTI ivery By : WILLIAM BALENTI k Order : chase Order :
Analysis Date <u>Time</u> <u>By</u> <u>Parameter</u> Re	<u>esult Notes Quantity Method</u> 20.0 /100ml 06/2012 Coliler	Quality Assurance Precision Accuracy <u>% RPD % Recovery</u> t18 0.00 N/A *
* QA data shown is from a different sample or sta	undard on the same date.	

Signature <u>R. Steven Woosley</u> Environmental Services Co., 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	venue 72762
Control Number: 2402020159 Customer Name : EUREKA SPRINGS-CR@MARTIN MARINE Customer Number : 2855 Report Date : 02/16/24	Sample Date : 02/14/24 Sample Time : 0824 Sample Type : GRAB WATER Sample From : #8 MARTIN MARINE	Deliver Work Or	ed By: WILLIAM BALENTI ry By : WILLIAM BALENTI rder : se Order :
Analysis	esult <u>Notes</u> <u>Quantity</u> 96.0 /100ml	Method 06/2012 Colilert18	<u>Quality Assurance</u> Precision Accuracy <u>% RPD</u> <u>% Recovery</u> 0.00 N/A *

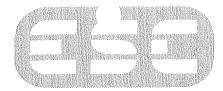
Signature <u>R. Steven Wooslay</u> Environmental Services Co., Ipc.

Environmental Services Company, Inc. Corporate Office

Fax: 501-221-1341

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

Phone: 501-221-2565



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

CHAIN OF CUSTODY

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

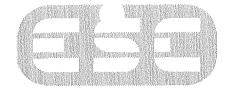
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angan 1 j	Eureka Springs, Al	R 12032				Mar.		Baren	11000						
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#2 Creek at 835 Hwy 23 I	N2402020153	2/14/24	0801	GRAB	Water	Sterile	100 m	$Na_2S_2O_3$		1	ĸ				
36.42497 -93.73669															
#3 Creek at powerline	2402020154	2),4/24	11824	GRAB	Water	Sterile	100 m	$Na_2S_2O_3$		1	<				
36.42518 -93.73646															
4 Creek at Hwy 23 crossi	ng 2402020155	2/14/14	0809	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃		1	<				
36.4398 -93.72906															
#5 Creek upstream	2402020156	27,4/24	0751	GRAB	Water	Sterile	100 m	$Na_2S_2O_3$		1)	<u>ر</u>				
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Environmental Services Company, Inc. Corporate Office

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CHAIN OF CUSTODY

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

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