

Thomas Harrington (adpce.ad)

From: Simon Wiley <swiley@eurekaspringsar.gov>
Sent: Monday, February 26, 2024 1:47 PM
To: eswwtp; Thomas Harrington (adpce.ad); Richard Healey (adpce.ad); Leslie Allen-Daniel (adpce.ad)
Cc: Zane Lewis; Spencer Briggs
Subject: RE: AR 0021865 AFINL 08-00036 - RESENT
Attachments: Eureka Springs 2402020162-169.pdf

I am unable to open the attachment from Mr. Long. I believe what I have attached is what he sent if you're having issues too.

Simon Wiley, CPM

Director of Public Works

City of Eureka Springs, Arkansas

3174 East Van Buren

Eureka Springs, AR 72632

P: 479.253.9600

C: 479.981.0707

swiley@eurekaspringsar.gov

"Unless someone like you cares a whole awful lot, nothing is going to get better. It's not." – **Dr. Seuss**

From: Terry Long <eswwtp@yahoo.com>
Sent: Monday, February 26, 2024 12:08 PM
To: Thomas Harrington <thomas.harrington@adeq.state.ar.us>; Richard Healey (adpce.ad) <richard.healey@adeq.state.ar.us>; Leslie Allen-Daniel (adpce.ad) <leslie.allen-daniel@adeq.state.ar.us>
Cc: Simon Wiley <swiley@eurekaspringsar.gov>; Zane Lewis <zlewis@mce.us.com>; Spencer Briggs <sbriggs@mce.us.com>
Subject: AR 0021865 AFINL 08-00036 - RESENT

Richard,

Here you are. Let me know if you need anything else,

ADEQ Water Enforcement,

Please find the attached lab results with chain of custody from the samples pulled from Leatherwood Creek on Friday February 16, 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

Environmental Services Company, Inc.

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: 2402020162	Sample Date : 02/16/24	Collected By: WILLIAM BALENTI
Customer Name : EUREKA SPRINGS WWTP @ CREEK	Sample Time : 0910	Delivery By : WILLIAM BALENTI
Customer Number : 2856	Sample Type : GRAB WATER	Work Order :
Report Date : 02/20/24	Sample From : #1 WWTP & CREEK	Purchase Order :

<u>Laboratory Analysis</u>						<u>Quality Assurance</u>		
<u>Analysis</u>			<u>Result</u>	<u>Notes</u>	<u>Quantity</u>	<u>Method</u>	<u>Precision</u>	<u>Accuracy</u>
<u>Date</u>	<u>Time</u>	<u>By</u>					<u>Parameter</u>	<u>% RPD</u>
02/16	1441	AMJ	E. Coliforms	17.3	/100ml	06/2012 Colilert18	19.13	N/A *

* 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 _____


 Environmental Services Co., Inc.

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Corporate Office
 13715 West Markham
 Little Rock, AR 72211
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Control Number: 2402020163	Sample Date : 02/16/24	Collected By: WILLIAM BALENTI
Customer Name : EUREKA SPRINGS-CREEK@835 HWY 23N	Sample Time : 0912	Delivery By : WILLIAM BALENTI
Customer Number : 2849	Sample Type : GRAB WATER	Work Order :
Report Date : 02/20/24	Sample From : #2 CRK@835 HWY 23N	Purchase Order :

<u>Laboratory Analysis</u>							<u>Quality Assurance</u>	
<u>Analysis</u>			<u>Result</u>	<u>Notes</u>	<u>Quantity</u>	<u>Method</u>	<u>Precision</u>	<u>Accuracy</u>
<u>Date</u>	<u>Time</u>	<u>By</u>					<u>Parameter</u>	<u>% RPD</u>
02/16	1441	AMJ	E. Coliforms	488.4 /100ml		06/2012 Colilert18	19.13	N/A *

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 13715 West Markham
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 Springdale, AR 72762
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Control Number: 2402020164	Sample Date : 02/16/24	Collected By: WILLIAM BALENTI
Customer Name : EUREKA SPRINGS-POWERLINE 1/2 PLT	Sample Time : 0914	Delivery By : WILLIAM BALENTI
Customer Number : 2850	Sample Type : GRAB WATER	Work Order :
Report Date : 02/20/24	Sample From : #3 CRK AT POWERLINE	Purchase Order :

<u>Laboratory Analysis</u>							<u>Quality Assurance</u>	
<u>Analysis</u>			<u>Result</u>	<u>Notes</u>	<u>Quantity</u>	<u>Method</u>	<u>Precision</u>	<u>Accuracy</u>
<u>Date</u>	<u>Time</u>	<u>By</u>					<u>Parameter</u>	<u>% RPD</u>
02/16	1441	AMJ	E. Coliforms	517.2 /100ml		06/2012 Colilert18	19.13	N/A *

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Control Number: 2402020165	Sample Date : 02/16/24	Collected By: WILLIAM BALENTI
Customer Name : EUREKA SPRINGS-CREEK@HWY 23 N	Sample Time : 0920	Delivery By : WILLIAM BALENTI
Customer Number : 2851	Sample Type : GRAB WATER	Work Order :
Report Date : 02/20/24	Sample From : #4 CRK@ HWY 23 XING	Purchase Order :

<u>Laboratory Analysis</u>							<u>Quality Assurance</u>	
Analysis			Result	Notes	Quantity	Method	Precision	Accuracy
Date	Time	By					Parameter	% RPD
02/16	1441	AMJ	E. Coliforms	22.6 /100ml		06/2012 Colilert18	19.13	N/A *

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Control Number: 2402020166	Sample Date : 02/16/24	Collected By: WILLIAM BALENTI
Customer Name : EUREKA SPRINGS-UPSTREAM WWTP	Sample Time : 0910	Delivery By : WILLIAM BALENTI
Customer Number : 2852	Sample Type : GRAB WATER	Work Order :
Report Date : 02/20/24	Sample From : #5 CREEK UPSTREAM	Purchase Order :

<u>Laboratory Analysis</u>						<u>Quality Assurance</u>		
Analysis		Parameter	Result	Notes	Quantity	Method	Precision	Accuracy
Date	Time By						% RPD	% Recovery
02/16	1441 AMJ	E. Coliforms	11.5 /100ml			06/2012 Colilert18	19.13	N/A

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 Springdale, AR 72762
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Control Number: 2402020167	Sample Date : 02/16/24	Collected By: WILLIAM BALENTI
Customer Name : EUREKA SPRINGS-CREEK @ GASKINS	Sample Time : 0924	Delivery By : WILLIAM BALENTI
Customer Number : 2853	Sample Type : GRAB WATER	Work Order :
Report Date : 02/20/24	Sample From : #6 CREEK AT GASKINS	Purchase Order :

<u>Laboratory Analysis</u>						<u>Quality Assurance</u>		
Analysis		Parameter	Result	Notes	Quantity	Method	Precision	Accuracy
Date	Time By						% RPD	% Recovery
02/16	1441 AMJ	E. Coliforms	19.7 /100ml			06/2012 Colilert18	19.13	N/A *

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 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: 2402020168	Sample Date : 02/16/24	Collected By: WILLIAM BALENTI
Customer Name : EUREKA SPRINGS-CR@HWY 187 BRIDGE	Sample Time : 0930	Delivery By : WILLIAM BALENTI
Customer Number : 2854	Sample Type : GRAB WATER	Work Order :
Report Date : 02/20/24	Sample From : #7 CRK@ HWY187 BRDGE	Purchase Order :

<u>Laboratory Analysis</u>							<u>Quality Assurance</u>	
<u>Analysis</u>			<u>Result</u>	<u>Notes</u>	<u>Quantity</u>	<u>Method</u>	<u>Precision</u>	<u>Accuracy</u>
<u>Date</u>	<u>Time</u>	<u>By</u>					<u>Parameter</u>	<u>% RPD</u>
02/16	1441	AMJ	E. Coliforms	18.9 /100ml		06/2012 Colilert18	19.13	N/A *

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 13715 West Markham
 Little Rock, AR 72211
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 1107 Century Avenue
 Springdale, AR 72762
 Tel. (479)750-1170 Fax (479)750-1172

Control Number: 2402020169	Sample Date : 02/16/24	Collected By: WILLIAM BALENTI
Customer Name : EUREKA SPRINGS-CR@MARTIN MARINE	Sample Time : 0933	Delivery By : WILLIAM BALENTI
Customer Number : 2855	Sample Type : GRAB WATER	Work Order :
Report Date : 02/20/24	Sample From : #8 CRK MARTIN MARINE	Purchase Order :

<u>Laboratory Analysis</u>						<u>Quality Assurance</u>	
<u>Analysis</u>						<u>Precision</u>	<u>Accuracy</u>
<u>Date</u>	<u>Time</u>	<u>By</u>	<u>Parameter</u>	<u>Result</u>	<u>Notes</u>	<u>Quantity</u>	<u>Method</u>
						<u>% RPD</u>	<u>% Recovery</u>
02/16	1441	AMJ	E. Coliforms	34.5 /100ml			06/2012 Colilert18
						19.13	N/A *

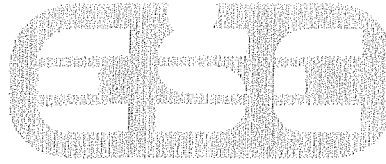
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Environmental Services Company, Inc.
 Corporate Office
 13715 West Markham P.O. Box 55146
 Little Rock, AR 72211 Little Rock, AR 72215
 website: www.esclabs.com



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

Phone: 501-221-2565 Fax: 501-221-1341

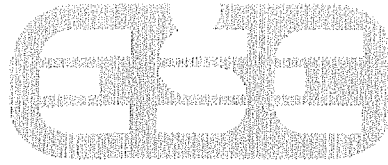
CHAIN OF CUSTODY

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

Client Information				Project Information						Requested Parameters								
Company Name:		Eureka Springs		Permit/Project #:		AR#0021865/ AFIN 08-00036												
Address:		3174 E. Van Buren		Purchase Order #:														
		Eureka Springs, AR 72632		Sampler Name(s):		WILLIAM ISALANTINE												
Telephone:		(479) 253-7410		and Signature(s):														
FAX:		(479) 253-6974																
ESC Client Number:		1505-Effluent 1508-Influent		ESWWTP@YAHOO.COM														
Sample Identification		Sample Collection				Sample Containers				Coli								
Identification	ESC Control #	Date	Time	Type	Matrix	Type	Volume	Preservative	#		u							
#1 WWTP & Creek	36.42014 -93.73453	2/16/24	0910	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃	1	x								
#2 Creek at 835 Hwy 23 N	36.42497 -93.73669	2/16/24	0912	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃	1	x								
#3 Creek at powerline	36.42518 -93.73646	2/16/24	0914	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃	1	x								
#4 Creek at Hwy 23 crossing	36.4398 -93.72906	2/16/24	0920	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃	1	x								
#5 Creek upstream	36.42021 -93.73473	2/16/24	0910	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃	1	x								
Relinquished By: (Signature and Printed Name)		Date	Time	Received By: (Signature and Printed Name)		Date	Time	Custody Seals:										
		2/18/24	1129					Used? <input type="checkbox"/> Intact? <input type="checkbox"/>										
Relinquished By: (Signature and Printed Name)		Date	Time	Received By: (Signature and Printed Name)		Date	Time	Turnaround:										
								Regular <input type="checkbox"/> Special <input type="checkbox"/>										
Relinquished By: (Signature and Printed Name)		Date	Time	Received for Lab By: (Signature and Printed Name)		Date	Time	Were samples properly preserved:										
						2/16/24	1129	Yes <input type="checkbox"/> No <input type="checkbox"/>										
Comments:				FLOW DATA		Field Test	Time	Analyst	Result	Result	Units							
				Analyst:		pH:												
				Time:		Temp.:					°C	°F						
				Reading:		DO:												
				Units:		Debris:												
Cool all samples to 6 degrees C.						Chlorinated? Yes No			This Document is Page <u>1</u> of 2									

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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



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

Phone: 501-221-2565 Fax: 501-221-1341

CHAIN OF CUSTODY

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

Client Information				Project Information							Requested Parameters							
Company Name:		Eureka Springs		Permit/Project #:		AR#0021865/ AFIN 08-00036												
Address:		3174 E. Van Buren		Purchase Order #:														
		Eureka Springs, AR 72632		Sampler Name(s):		WILLIAM BALENTINE												
Telephone:		(479) 253-7410		and Signature(s):														
FAX:		(479) 253-6974																
ESC Client Number:		1505-Effluent 1508-Influent		ESWWTP@YAHOO.COM														
Sample Identification		Sample Collection				Sample Containers					C o l l i d e n t i f i c a t i o n							
Identification	ESC Control #	Date	Time	Type	Matrix	Type	Volume	Preservative	#	W								
#6 Creek at Gaskins	2402020107	2/16/24	0924	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃	1	X								
36.426440 -93.443830																		
#7 Creek at Hwy 187 Bridge	2402020108	2/16/24	0930	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃	1	X								
36.4456 -93.74420																		
#8 Creek at Martin Marine	2402020109	2/16/24	0933	GRAB	Water	Sterile	100 m	Na ₂ S ₂ O ₃	1	X								
36.47349 -93.76037																		
Relinquished By: (Signature and Printed Name)		Date	Time	Received By: (Signature and Printed Name)		Date	Time	Custody Seals:										
 WILLIAM BALENTINE		02/16/24	1129					Used?	<input type="checkbox"/>	Intact?	<input type="checkbox"/>							
Relinquished By: (Signature and Printed Name)		Date	Time	Received By: (Signature and Printed Name)		Date	Time	Turnaround:										
								Regular	<input type="checkbox"/>	Special	<input type="checkbox"/>							
Relinquished By: (Signature and Printed Name)		Date	Time	Received for Lab By: (Signature and Printed Name)		Date	Time	Were samples properly preserved:										
						02/16/24	1129	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>							
Comments:				Flow Data	Field/Test	Time	Analyst	Result	Result	Units								
				Analyst:	pH:													
				Time:	Temp.:						°C	°F						
				Reading:	DO:													
				Units:	Debris:													
Cool all samples to 6 degrees C.						Chlorinated? Yes No		This Document is Page ___ of 2										

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