

Tiana Toups (adpce.ad)

Subject: Benton Utilities, Force main Lift Station break, Parkett Lane
Attachments: IMG_1227.mov; GPS Locations.pdf; Benton Utilities - Assessment & Clean Activities.pdf; BU Chain of Custody - E. Coli.pdf

From: Todd Pedersen <tpedersen@bentonutilities.com>
Sent: Wednesday, October 4, 2023 5:24 PM
To: Richard Healey (adpce.ad) <Richard.Healey@adeq.state.ar.us>
Cc: Gregory Becker <gbecker@bentonutilities.com>; Dewayne Hood <dhood@bentonutilities.com>; Terry Wimberly <twimberly@bentonutilities.com>; Jason Bolenbaugh (adpce.ad) <Jason.Bolenbaugh@adeq.state.ar.us>; Tiana Toups (adpce.ad) <Tiana.Toups@adeq.state.ar.us>; Leslie Allen-Daniel (adpce.ad) <Leslie.Allen-Daniel@adeq.state.ar.us>; Stacie Wassell (adpce.ad) <Stacie.Wassell@adeq.state.ar.us>
Subject: RE: Benton Utilities, Force main Lift Station break, Parkett Lane

Richard, Attached you will find three documents.

1. The chain of custodies for the samples taken yesterday
2. Pictures showing the repairing of the pipe, the cleaning activities, and the sampling that were done the past two days.
3. A map showing the pipe break and where the creek flows into the Saline.

We think that our estimation of 1500 gallons is accurate as you can see from the first photo there is very little water in the hole with them and if you look to the creek beside them there is no water. Also, as we were cleaning out the spots where water was holding the water looked brown but when you picked up the water it was clear. You could see our suction pipe all the way to the bottom. This is shown in the video attached.

In pictures 17 and 18 you can see that the unknown creek never gets to the Saline because there is land in between the two water systems.

If you have any more questions or concerns please contact me.

Todd Pedersen, General Manager
Benton Utilities
Office: (501) 776-5984

From: Richard Healey (adpce.ad) <Richard.Healey@adeq.state.ar.us>
Sent: Wednesday, October 4, 2023 9:50 AM
To: Todd Pedersen <tpedersen@bentonutilities.com>
Cc: Gregory Becker <gbecker@bentonutilities.com>; Dewayne Hood <dhood@bentonutilities.com>; Terry Wimberly <twimberly@bentonutilities.com>; Jason Bolenbaugh (adpce.ad) <Jason.Bolenbaugh@adeq.state.ar.us>; Tiana Toups (adpce.ad) <Tiana.Toups@adeq.state.ar.us>; Leslie Allen-Daniel (adpce.ad) <Leslie.Allen-Daniel@adeq.state.ar.us>; Stacie Wassell (adpce.ad) <Stacie.Wassell@adeq.state.ar.us>
Subject: Benton Utilities, Force main Lift Station break, Parkett Lane

Todd
Please provide DEQ an update on the Benton Utilities assessment and clean activities at the unnamed tributary (creek) to the Saline River from the ruptured 12 inch force main . Please provide DEQ, GPS location coordinates of the ruptured 12 inch force main at the Parkett Lane lift station, GPS Location coordinates of where the unnamed tributary (creek) enters the Saline River. Please provide photographs.

DEQ is also concerned the reported estimate volume (1500 gallons) of released wastewater is vastly under estimated, using the attached document please recalculate the estimated volume.

If you have any questions regarding this matter, please do not hesitate to contact me.

Thanks

Richard C. Healey | Enforcement Branch Manager
Division of Environmental Quality | Office of Water Quality
5301 Northshore Drive | North Little Rock, AR 72118
t: 501-682-0640 | e: richard.healey@adeq.state.ar.us



ARKANSAS
ENERGY & ENVIRONMENT

From: Todd Pedersen
Sent: Tuesday, October 3, 2023 5:04 PM
To: 'Richard.Healy@adeq.ar.us' <Richard.Healy@adeq.ar.us>
Cc: Gregory Becker <gbecker@bentonutilities.com>; Dewayne Hood <dhood@bentonutilities.com>; Terry Wimberly <twimberly@bentonutilities.com>
Subject: Force main Lift Station break

Richard,


Just giving you update of our initial steps started.

We will take samples on the Saline upstream and downstream of wear this creek enters the Saline. We will also take a sample of the creek if it is flowing.

We are going to try to access the area with the Vac truck and suck up anything that we might be considered waste. We will start documenting the process with pictures to show our progress and what we have done.

Todd Pedersen, General Manager
Benton Utilities
Office: (501) 776-5984

Legend

 Location of Break

 Break: Latitude 34°35'48.70"N Longitude 92°36'8.86"W

 Enters Saline River: Latitude 34°35'38.48"N Longitude 92°36'20.60"W



BENTON UTILITIES

City Of Benton
Wastewater Treatment Plant

Photographic Evidence Sheet

Location:	Hwy 5 - The Estates of River View Heights Entrance						
Photographer:	Terry Wimberly		Witness:	Jonathan Mulkey			
Photo #	1	Of	18	Date:	09/26/2023 - Tue	Time:	4:00pm
Description:	Initial force main break.						



Photographer:	Terry Wimberly		Witness:	Jonathan Mulkey			
Photo #	2	Of	18	Date:	09/26/2023 - Tue	Time:	4:00pm
Description:	Initial force main break.						

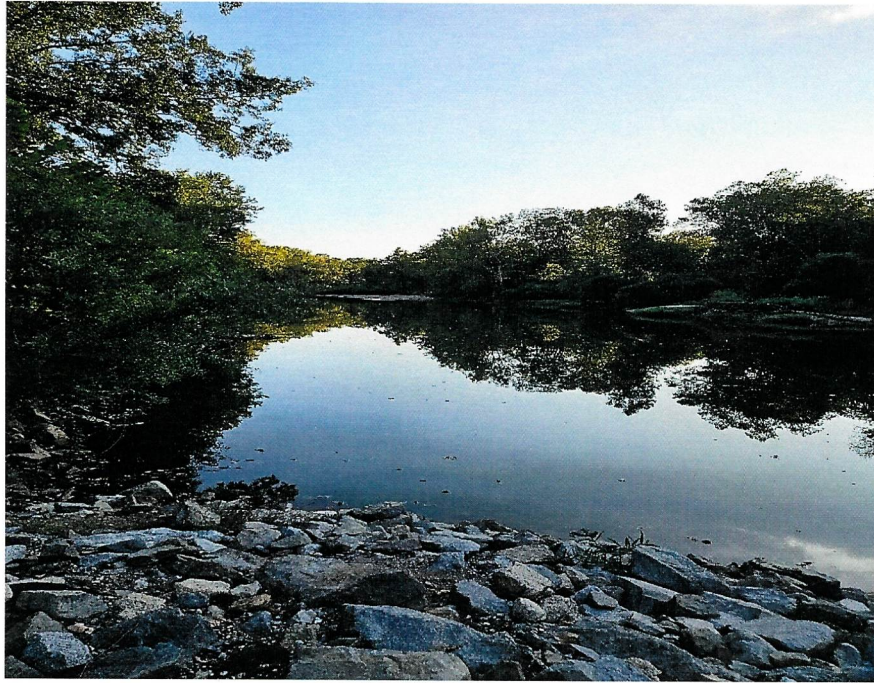


BENTON UTILITIES

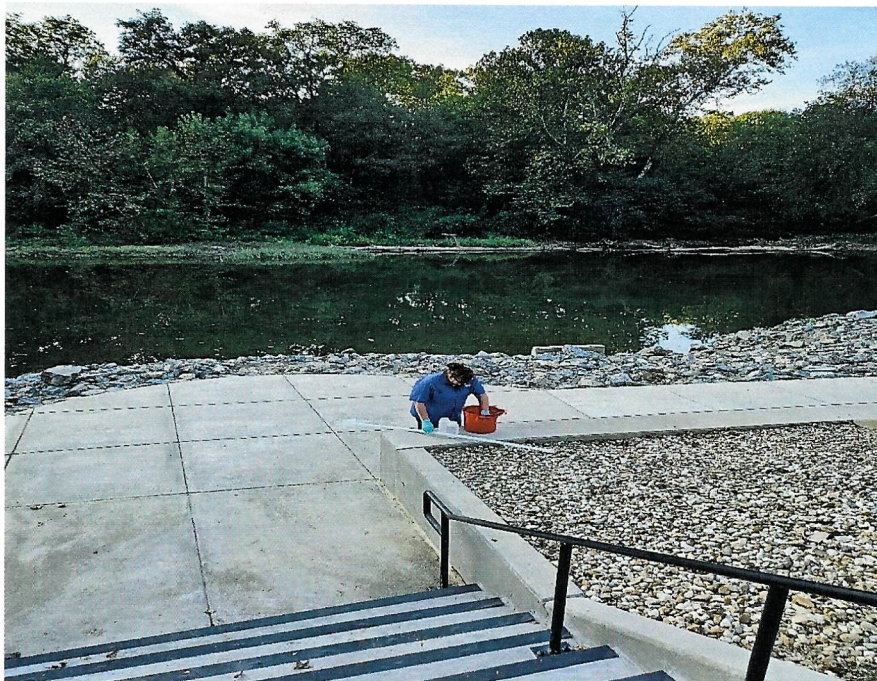
City Of Benton
Wastewater Treatment Plant

Photographic Evidence Sheet

Location:	Lyle Park						
Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	3	Of	18	Date:	10/03/2023 - Tue	Time:	4:39pm
Description:	Saline River - Sample Collection						



Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	4	Of	18	Date:	10/03/2023 - Tue	Time:	4:40pm
Description:	Saline River - Sample Collection						



BENTON UTILITIES

City Of Benton

Wastewater Treatment Plant

Photographic Evidence Sheet

Location:	Lyle Park						
Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	5	Of	18	Date:	10/03/2023 - Tue	Time:	4:43pm
Description:	Saline River - Sample Collection						



Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	6	Of	18	Date:	10/03/2023 - Tue	Time:	4:43pm
Description:	Saline River - Sample Collection						



BENTON UTILITIES

City Of Benton
Wastewater Treatment Plant

Photographic Evidence Sheet

Location:	Lyle Park						
Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	7	Of	18	Date:	10/03/2023 - Tue	Time:	4:43pm
Description:	Bank of Saline River						



Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	8	Of	18	Date:	10/03/2023 - Tue	Time:	4:44pm
Description:	Dead animal carcass on bank of Saline River						



BENTON UTILITIES

City Of Benton
Wastewater Treatment Plant

Photographic Evidence Sheet

Location:	Hwy 5 - The Estates of River View Heights Entrance - Gate Side						
Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	9	Of	18	Date:	10/03/2023 - Tue	Time:	4:59pm
Description:	Unnamed tributary creek						



Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	10	Of	18	Date:	10/03/2023 - Tue	Time:	5:03pm
Description:	Unnamed tributary creek						



BENTON UTILITIES

City Of Benton
Wastewater Treatment Plant

Photographic Evidence Sheet

Location:	Hwy 5 - The Estates of River View Heights Entrance - Lift Station Side						
Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	11	Of	18	Date:	10/03/2023 - Tue	Time:	5:10pm
Description:	Unnamed tributary creek						



Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	12	Of	18	Date:	10/03/2023 - Tue	Time:	5:14pm
Description:	Unnamed tributary creek						



BENTON UTILITIES

City Of Benton

Wastewater Treatment Plant

Photographic Evidence Sheet

Location:	Hwy 5 - The Estates of River View Heights Entrance - Lift Station Side						
Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	13	Of	18	Date:	10/04/2023 - Wed	Time:	7:40am
Description:	Unnamed tributary creek						



Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	14	Of	18	Date:	10/04/2023 - Wed	Time:	7:43am
Description:	Unnamed tributary creek						



BENTON UTILITIES

City Of Benton

Wastewater Treatment Plant

Photographic Evidence Sheet

Location:	Hwy 5 - The Estates of River View Heights Entrance - Gate Side						
Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	15	Of	18	Date:	10/04/2023 - Wed	Time:	8:15am
Description:	Unnamed tributary creek						



Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	16	Of	18	Date:	10/04/2023 - Wed	Time:	8:30am
Description:	Unnamed tributary creek						



BENTON UTILITIES

City Of Benton
Wastewater Treatment Plant

Photographic Evidence Sheet

Location:	Hwy 5 - The Estates of River View Heights Entrance - Gate Side						
Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	17	Of	18	Date:	10/04/2023 - Wed	Time:	8:45am
Description:	Unnamed tributary creek entering Saline River						



Photographer:	Gregory Becker		Witness:	Angela Freeman			
Photo #	18	Of	18	Date:	10/04/2023 - Wed	Time:	8:46am
Description:	Unnamed tributary creek						



Chain of Custody Record

COPY

Client Information Client Contact: Mr. Greg Becker Company: Benton Utilities Address: 616 West Hazel Street City: Benton State, Zip: AR, 72015 Phone: 501.776.5982 Email: gbecker@bentonutilities.com Project Name: THE ESTATES (Broken) Site: River View Heights		Lab PM: Overbey, John E-Mail: john.overbey@et.eurofinsus.com Carrier Tracking No(s): State of Origin:	
Due Date Requested: TAT Requested (days): Compliance Project: <input type="checkbox"/> Yes <input type="checkbox"/> No PO #: 107596 Purchase Order Required WO #:		COC No: Page: Page 1 of 1 Job #:	
Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other:		Preservation Codes: M - Hexane N - None O - AsNaO2 P - Na2SO4 Q - Na2SO3 R - Na2SO3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Y - Trizma Z - other (specify)	
Analysis Requested			
Sample Identification River side Pool Near Fence Lyle Park End Creek (House) or Back		Total Number of Containers: <input checked="" type="checkbox"/>	
Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=wastoh)
10/4/23	0955	G	Water
10/4/23	0936	G	Water
10/4/23	0925	G	Water
10/4/23	0900	G	WATER
10/4/23	0943	G	WATER
10/4/23	0918	G	WATER
Special Instructions/Note: T.C. Coli		Special Instructions/Note:	
Possible Hazard Identification <input checked="" type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological			
Deliverable Requested: I, II, III, IV, Other (specify)			
Empty Kit Relinquished by:			
Relinquished by: A. Freeman Date/Time: 10/4/23 / 12:01 Company: Benton WWP		Relinquished by: Date/Time: Company:	
Relinquished by: Date/Time: Company:		Relinquished by: Date/Time: Company:	
Custody Seal No.: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Relinquished by: Janny Brown Date/Time: 10-4-23/12:01 Company:			
Cooler Temperature(s) °C and Other Remarks: 7.6			
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input checked="" type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months			
Special Instructions/QC Requirements:			
Method of Shipment:			