

NON-COMPLIANCE REPORT

Arkansas Department of Environmental Quality
 NPDES Enforcement Section
 5301 Northshore Drive
 North Little Rock, AR 72118

RE: NPDES Permit No: AR0021903 Discharge Number: OUTFALL 001
 Facility: CITY OF WYNNE
 Address: 545 BOWDEN ROAD
 City: WYNNE State: AR Zip: 72396
 Contact: BLAKE MAROTTI Phone: (870) 238-2751

Date of Non-Compliance	Parameter Exceeded	Quantity or Loading	Quality or Concentration	Permit Limits
05/28/2019	NITROGEN, AMMONIA TOTAL		3.525 MG/L	≤ 2.1 ^{MG} /L MO AVG
05/28/2019	NITROGEN, AMMONIA TOTAL		12.6 ^{MG} /L	≤ 4.5 ^{MG} /L 7 DA AVG

We feel this problem was due to:

AN ANOMALY WITH THE SAMPLE COLLECTED DUE TO NO CHANGE IN INCOMING FLOW OR WASTEWATER GENERATORS. THE TYPICAL RESULT IS THE MINIMUM REPORTING LEVEL OF < 0.500 MG/L.

We plan on correcting the problem in this manner:

THE FOLLOWING WEEKLY SAMPLE WAS COLLECTED ON 06/04/2019, WITH AN AMMONIA NITROGEN RESULT OF < 0.500 MG/L. THE PREVIOUS WEEKLY SAMPLE COLLECTED BEFORE THE EXCEEDANCE, ON 05/21/2019, HAD AN AMMONIA NITROGEN RESULT OF < 0.500 MG/L. THUS, WE FEEL THAT THE DISCREPANCY HAS BEEN RESOLVED. ANALYTICAL RESULTS FOR THE WEEKLY SAMPLES ARE ATTACHED.

Time estimated that it will take to correct problem: BEING

AS STATED ABOVE, DUE TO THE ANALYTICAL RESULTS AT MINIMUM REPORTING LEVELS FOR AMMONIA NITROGEN BEFORE AND AFTER THE EXCEEDANCE, WE FEEL THAT THE PERMIT EXCEEDANCE ISSUE HAS BEEN RESOLVED.

Sincerely,



 Authorized Signature

06/17/2019

 Date



8100 National Dr. - Little Rock, AR 72209
501-455-3233 Fax 501-455-6118

29 May 2019

Josh Weaver
Wynne Water Utilities
121 East Merriman
Wynne, AR 72396

Project: Post Aeration Basin Outfall Sample

Project Number: May 2019

SDG Number: 1905323

Enclosed are the results of analyses for samples received by the laboratory on 22-May-19 15:55. If you have any questions concerning this report, please feel free to contact me.

Sample Receipt Information:

Custody Seals	✓
Containers Correct	✓
COC/Labels Agree	✓
Received On Ice	✓
Temperature on Receipt	4.0°C

Sincerely,

A handwritten signature in cursive script that reads "Norma James / Teresa Coins".

Norma James and/or Teresa Coins
Technical Director and/or QA Officer

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29 May 2019

Josh Weaver
Wynne Water Utilities
121 East Merriman
Wynne, AR 72396
Project: Post Aeration Basin Outfall Sample
Project Number: May 2019
Date Received: 22-May-19 15:55



ANALYTICAL RESULTS

Lab Number: 1905323-01
Sample Name: Outfall Composite - 6hr (Wynne)
Date/Time Collected: 5/21/19 22:00
Sample Matrix: Water

<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Ammonia as N	mg/L	< 0.500		5/28/19 15:03	B905467	SM 4500-NH3 B,D,C-2011
TSS	mg/L	1.50		5/24/19 10:05	B905432	I-3765-85/SM2540 D-2011
CBOD	mg/L	< 2.00		5/23/19 8:34	B905417	SM 5210 B-2011, Hach 10360

ANALYTICAL RESULTS

Lab Number: 1905323-02
Sample Name: Outfall Grab (Wynne)
Date/Time Collected: 5/22/19 10:00
Sample Matrix: Water

<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Fecal Coliforms	MPN/100 mL	33		5/22/19 16:25	B905425	IDEXX Colilert-18

ANALYTICAL RESULTS

Lab Number: 1905323-03
Sample Name: Outfall Grab - Field Analysis (AR Analytical)
Date/Time Collected: 5/22/19 12:45
Sample Matrix: Water

<u>Field Analyses</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Dissolved Oxygen	mg/L	9.26		5/22/19 12:48	B905453	SM 4500-O G-2011
pH	S.U.	7.09		5/22/19 12:45	B905452	SM 4500-H+ B-2011

29 May 2019

Josh Weaver
Wynne Water Utilities
121 East Merriman
Wynne, AR 72396
Project: Post Aeration Basin Outfall Sample
Project Number: May 2019
Date Received: 22-May-19 15:55



QUALITY CONTROL RESULTS

Wet Chemistry -- Batch: B905417 (Water)

Prepared: 23-May-19 08:34 By: HF -- Analyzed: 23-May-19 08:34 By: ST

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
CBOD	<2.00 mg/L	95.6% / 89.7%	NA / NA		6.35%	

Wet Chemistry -- Batch: B905425 (Water)

Prepared: 22-May-19 16:25 By: CJ -- Analyzed: 22-May-19 16:25 By: CJ

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Fecal Coliforms	<1 MPN/100 mL	NA / NA	NA / NA	400 MPN/100 mL	31.9%	

Wet Chemistry -- Batch: B905432 (Water)

Prepared: 24-May-19 10:05 By: MH -- Analyzed: 24-May-19 10:05 By: MH

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
TSS	<1.00 mg/L	97.0% / 101%	NA / NA		4.04%	

Field Analyses -- Batch: B905452 (Water)

Prepared: 22-May-19 10:11 By: MH -- Analyzed: 22-May-19 10:11 By: MH

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
pH (Field)	NA	100% / 100%	NA / NA		0.142%	

Field Analyses -- Batch: B905453 (Water)

Prepared: 22-May-19 10:28 By: MH -- Analyzed: 22-May-19 10:28 By: MH

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Dissolved Oxygen (Field)	NA	NA / NA	NA / NA	9.04 mg/L	0.221%	

Wet Chemistry -- Batch: B905467 (Water)

Prepared: 28-May-19 08:11 By: EP -- Analyzed: 28-May-19 15:03 By: EP

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Ammonia as N	<0.500 mg/L	77.1% / NA	83.6% / 83.5%		0.164%	

29 May 2019

Josh Weaver
Wynne Water Utilities
121 East Merriman
Wynne, AR 72396
Project: Post Aeration Basin Outfall Sample
Project Number: May 2019
Date Received: 22-May-19 15:55



All Analysis performed according to EPA approved methodology when available :
SW 846, Revised December, 1996; EPA 600/4-79-020, Revised March, 1983; Standard Methods.
Instrument calibration and quality control samples performed at or above frequency specified in analytical method.

Reviewed by: Norma James / Teresa Coins
Norma James and/or Teresa Coins
Technical Director and/or QA Officer



8100 National Dr. - Little Rock, AR 72209
501-455-3233 Fax 501-455-6118

05 June 2019

Josh Weaver
Wynne Water Utilities
121 East Merriman
Wynne, AR 72396

Project: Post Aeration Basin Outfall Sample

Project Number: May 2019

SDG Number: 1905389

Enclosed are the results of analyses for samples received by the laboratory on 29-May-19 15:20. If you have any questions concerning this report, please feel free to contact me.

Sample Receipt Information:

Custody Seals	✓
Containers Correct	✓
COC/Labels Agree	✓
Received On Ice	✓
Temperature on Receipt	4.0°C

Sincerely,

A handwritten signature in cursive script that reads "Norma James / Teresa Coins".

Norma James and/or Teresa Coins
Technical Director and/or QA Officer

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05 June 2019



Josh Weaver
Wynne Water Utilities
121 East Merriman
Wynne, AR 72396
Project: Post Aeration Basin Outfall Sample
Project Number: May 2019
Date Received: 29-May-19 15:20

ANALYTICAL RESULTS

Lab Number: 1905389-01
Sample Name: Outfall Composite - 6hr (Wynne)
Date/Time Collected: 5/28/19 22:00
Sample Matrix: Water

Wet Chemistry	Units	Result	Qualifier(s)	Date/Time Analyzed	Batch	Method
Ammonia as N	mg/L	12.6		5/31/19 7:34	B905524	SM 4500-NH3 B,D,C-2011
TSS	mg/L	1.00		5/31/19 10:05	B905520	I-3765-85/SM2540 D-2011
CBOD	mg/L	< 2.00		5/30/19 7:19	B905508	SM 5210 B-2011,Hach 10360

ANALYTICAL RESULTS

Lab Number: 1905389-02
Sample Name: Outfall Grab (Wynne)
Date/Time Collected: 5/29/19 10:00
Sample Matrix: Water

Wet Chemistry	Units	Result	Qualifier(s)	Date/Time Analyzed	Batch	Method
Fecal Coliforms	MPN/100 mL	93		5/29/19 15:52	B905530	IDEXX Colilert-18

ANALYTICAL RESULTS

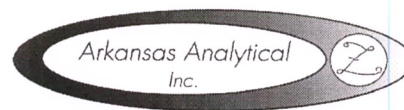
Lab Number: 1905389-03
Sample Name: Outfall Grab - Field Analysis (AR Analytical)
Date/Time Collected: 5/29/19 12:50
Sample Matrix: Water

Field Analyses	Units	Result	Qualifier(s)	Date/Time Analyzed	Batch	Method
Dissolved Oxygen	mg/L	9.41		5/29/19 12:53	B906039	SM 4500-O G-2011
pH	S.U.	7.19		5/29/19 12:50	B906041	SM 4500-H+ B-2011

05 June 2019

Josh Weaver
Wynne Water Utilities
121 East Merriman
Wynne, AR 72396
Project: Post Aeration Basin Outfall Sample

Project Number: May 2019
Date Received: 29-May-19 15:20



QUALITY CONTROL RESULTS

Wet Chemistry -- Batch: B905508 (Water)

Prepared: 30-May-19 07:19 By: MB -- Analyzed: 30-May-19 07:19 By: ST

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
CBOD	<2.00 mg/L	100% / 100%	NA / NA		0.00%	

Wet Chemistry -- Batch: B905520 (Water)

Prepared: 31-May-19 10:05 By: MH -- Analyzed: 31-May-19 10:05 By: MH

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
TSS	<1.00 mg/L	89.0% / 92.0%	NA / NA		3.31%	

Wet Chemistry -- Batch: B905524 (Water)

Prepared: 31-May-19 07:34 By: EP -- Analyzed: 31-May-19 07:34 By: EP

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Ammonia as N	<0.500 mg/L	95.3% / NA	98.6% / 94.6%		2.72%	

Wet Chemistry -- Batch: B905530 (Water)

Prepared: 29-May-19 15:11 By: CJ -- Analyzed: 29-May-19 15:11 By: CJ

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Fecal Coliforms	<1 MPN/100 mL	NA / NA	NA / NA	ND MPN/100 mL	NA	

Field Analyses -- Batch: B906039 (Water)

Prepared: 29-May-19 10:33 By: MH -- Analyzed: 29-May-19 10:33 By: MH

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Dissolved Oxygen (Field)	NA	NA / NA	NA / NA	8.99 mg/L	0.111%	

Field Analyses -- Batch: B906041 (Water)

Prepared: 29-May-19 10:16 By: MH -- Analyzed: 29-May-19 10:16 By: MH

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
pH (Field)	NA	101% / 100%	NA / NA		0.284%	

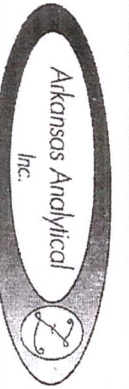
05 June 2019

Josh Weaver
Wynne Water Utilities
121 East Merriman
Wynne, AR 72396
Project: Post Aeration Basin Outfall Sample
Project Number: May 2019
Date Received: 29-May-19 15:20



All Analysis performed according to EPA approved methodology when available:
SW 846, Revised December, 1996; EPA 600/4-79-020, Revised March, 1983; Standard Methods.
Instrument calibration and quality control samples performed at or above frequency specified in analytical method.

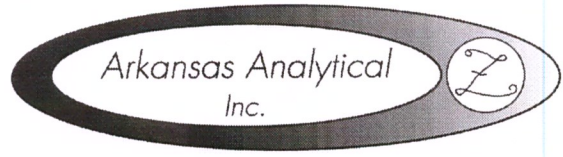
Reviewed by: Norma James / Teresa Coins
Norma James and/or Teresa Coins
Technical Director and/or QA Officer



8100 National Dr.
 Little Rock, AR 72209
 PHONE: 501-455-3233
 FAX: 501-455-6118

CHAIN OF CUSTODY RECORD

CLIENT INFORMATION			Project Description		Turnaround Time		Preservation Codes:					
Wynne Water Utilities 121 East Merriman Wynne, AR 72396			Post Aeration Basin Outfall Sample Weekly Sample		1 Day (100%) 2 Day (50%) 3 Day (25%)		1. Cool, 6 Degrees Centigrade 2. Sulfuric Acid (H ₂ SO ₄), pH < 2 3. Nitric Acid (HNO ₃), pH < 2 4. Thiosulfate for Dechlorination 5. Hydrochloric Acid(HCl) 6. Sodium Hydroxide (NaOH), pH > 12					
Attn: Josh Weaver			Reporting Information Telephone: 870-238-2751 Fax: 870-238-2044 Email: jweaver.wvu@gmail.com		5 Day (Routine)		TEST PARAMETERS					
Sampler(s) Signature: <i>Josh Weaver</i>			Sampler(s) Printed: <i>Josh Weaver</i>		Preservative Code: P		Bottle Type: P		Bottle Type Code		Arkansas Analytical Work Order Number: 1905389	
Field Number	SAMPLE COLLECTION Dates	Times	Grab	Comp	Number of Bottles	Sample Matrix	IDENTIFICATION/ DESCRIPTION		SAMPLE		Field (pH, D.O.)	
	5/28	1600-2200		X	2	Water	Outfall Composite - 6hr				X	
	5/29	1000		X	1	Water	Outfall Grab				X	
	5/29, 19	1245 1250 MM		X	0	Water	Outfall Grab - Field Analysis				X	
	5/29, 19											
ONSITE MEASUREMENTS by Arkansas Analytical -- DATE: 5/29/19												
Field Calibration Record -- DATE: 5/29/19												
Sample	Duplicate	QC	QC Duplicate	pH / Time	D.O.							
7.19	726	705	703	4/10/10								
1250	1252	1015	1011	7	1253							
941	942			10								
1253	1254				99.0							
REMARKS / SAMPLE COMMENTS												
Flow Rate - 0.736												
Chlorine												
1. CUSTODY SEALS: Yes ___ No ___												
2. CONTAINERS CORRECT: Yes ___ No ___												
3. COC/LABELS AGREE: Yes ___ No ___												
4. RECEIVED ON ICE: Yes ___ No ___												
5. TEMPERATURE ON RECEIPT: 4 °C												
6. TEMPERATURE GUN ID: HHT# 2												
FOR COMPLETION BY LAB ONLY												
1. Relinquished by: (Signature) <i>Josh Weaver</i>			Date/Time: 5/29		2. Received by: (Signature) <i>Josh Weaver</i>			Date/Time: 5/29/19		3. Relinquished by: (Signature) <i>Daniny Piddle</i>		
Revision 3			4/4/16									



8100 National Dr. - Little Rock, AR 72209
501-455-3233 Fax 501-455-6118

12 June 2019

Josh Weaver
Wynne Water Utilities
121 East Merriman
Wynne, AR 72396

Project: Post Aeration Basin Outfall Sample
Project Number: June 2019 -- Monthly Sample
SDG Number: 1906069

Enclosed are the results of analyses for samples received by the laboratory on 05-Jun-19 15:40. If you have any questions concerning this report, please feel free to contact me.

Sample Receipt Information:

<u>Custody Seals</u>	✓
<u>Containers Correct</u>	✓
<u>COC/Labels Agree</u>	✓
<u>Received On Ice</u>	✓
Temperature on Receipt	3.0°C

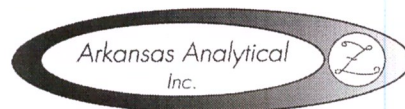
Sincerely,

A handwritten signature in cursive script that reads "Norma James / Teresa Coins".

Norma James and/or Teresa Coins
Technical Director and/or QA Officer

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12 June 2019



Josh Weaver
Wynne Water Utilities
121 East Merriman
Wynne, AR 72396
Project: Post Aeration Basin Outfall Sample
Project Number: June 2019 -- Monthly Sample
Date Received: 05-Jun-19 15:40

ANALYTICAL RESULTS

Lab Number: 1906069-01
Sample Name: Outfall Composite - 6hr (Wynne)
Date/Time Collected: 6/4/19 22:00
Sample Matrix: Water

Table with 7 columns: Wet Chemistry, Units, Result, Qualifier(s), Date/Time Analyzed, Batch, Method. Rows include Ammonia as N, TSS, and CBOD.

ANALYTICAL RESULTS

Lab Number: 1906069-02
Sample Name: Outfall Grab (Wynne)
Date/Time Collected: 6/5/19 10:00
Sample Matrix: Water

Table with 7 columns: Wet Chemistry, Units, Result, Qualifier(s), Date/Time Analyzed, Batch, Method. Row includes Fecal Coliforms.

ANALYTICAL RESULTS

Lab Number: 1906069-03
Sample Name: Outfall Composite - 24hr (Wynne) (Monthly)
Date/Time Collected: 6/5/19 7:00
Sample Matrix: Water

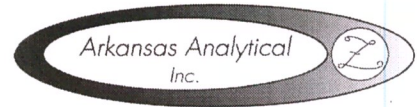
Table with 7 columns: Anions, Units, Result, Qualifier(s), Date/Time Analyzed, Batch, Method. Rows include Sulfate as SO4 and Copper.

ANALYTICAL RESULTS

Lab Number: 1906069-04
Sample Name: Outfall Grab - Field Analysis (AR Analytical)
Date/Time Collected: 6/5/19 12:25
Sample Matrix: Water

Table with 7 columns: Field Analyses, Units, Result, Qualifier(s), Date/Time Analyzed, Batch, Method. Rows include Dissolved Oxygen and pH.

12 June 2019



Josh Weaver
Wynne Water Utilities
121 East Merriman
Wynne, AR 72396
Project: Post Aeration Basin Outfall Sample
Project Number: June 2019 -- Monthly Sample
Date Received: 05-Jun-19 15:40

QUALITY CONTROL RESULTS

Wet Chemistry -- Batch: B906080 (Water)

Prepared: 06-Jun-19 07:15 By: MB -- Analyzed: 06-Jun-19 07:15 By: ST

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
CBOD	<2.00 mg/L	102% / 108%	NA / NA		5.62%	

Wet Chemistry -- Batch: B906086 (Water)

Prepared: 05-Jun-19 15:35 By: CJ -- Analyzed: 05-Jun-19 15:35 By: CJ

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Fecal Coliforms	<1 MPN/100 mL	NA / NA	NA / NA	ND MPN/100 mL	NA	

Wet Chemistry -- Batch: B906097 (Water)

Prepared: 07-Jun-19 10:15 By: MH -- Analyzed: 07-Jun-19 10:15 By: MH

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
TSS	<1.00 mg/L	96.0% / 92.0%	NA / NA		4.26%	

Wet Chemistry -- Batch: B906099 (Water)

Prepared: 07-Jun-19 08:12 By: EP -- Analyzed: 07-Jun-19 08:12 By: EP

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Ammonia as N	<0.500 mg/L	95.1% / 88.0%	98.8% / NA		7.73%	

Total Metals -- Batch: B906100 (Water)

Prepared: 07-Jun-19 08:15 By: ST -- Analyzed: 07-Jun-19 12:17 By: ST

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Copper	<0.260 ug/L	106% / NA	100% / 97.4%		2.66%	

Field Analyses -- Batch: B906117 (Water)

Prepared: 05-Jun-19 10:23 By: MH -- Analyzed: 05-Jun-19 10:23 By: MH

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Dissolved Oxygen (Field)	NA	NA / NA	NA / NA	9.04 mg/L	0.221%	

Field Analyses -- Batch: B906118 (Water)

Prepared: 05-Jun-19 10:11 By: MH -- Analyzed: 05-Jun-19 10:11 By: MH

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
pH (Field)	NA	101% / 101%	NA / NA		0.142%	

12 June 2019



Josh Weaver
Wynne Water Utilities
121 East Merriman
Wynne, AR 72396
Project: Post Aeration Basin Outfall Sample
Project Number: June 2019 -- Monthly Sample
Date Received: 05-Jun-19 15:40

QUALITY CONTROL RESULTS

Anions -- Batch: B906153 (Water)

Prepared: 11-Jun-19 08:39 By: MB -- Analyzed: 11-Jun-19 11:30 By: MB

<u>Analyte</u>	<u>BLK</u>	<u>LCS / LCSD</u>	<u>MS / MSD</u>	<u>Dup</u>	<u>RPD</u>	<u>Qualifiers</u>
Sulfate as SO4	<0.500 mg/L	92.0% / NA	106% / 106%		0.225%	

All Analysis performed according to EPA approved methodology when available :
SW 846, Revised December, 1996; EPA 600/4-79-020, Revised March, 1983; Standard Methods.
Instrument calibration and quality control samples performed at or above frequency specified in analytical method.

Reviewed by: *Norma James / Teresa Coins*
Norma James and/or Teresa Coins
Technical Director and/or QA Officer



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 PHONE: 501-455-3233
 FAX: 501-455-6118

CHAIN OF CUSTODY RECORD

CLIENT INFORMATION		Project Description		Turnaround Time		Preservation Codes:					
Wynne Water Utilities 121 East Merriman Wynne, AR 72396		Post Aeration Basin Outfall Sample Monthly Sample		1 Day (100%) 2 Day (50%) 3 Day (25%) 5 Day (final)		1. Cool 6 Degrees Centigrade 2. Sulfuric Acid (H ₂ SO ₄), pH < 2 3. Nitric Acid (HNO ₃), pH < 2 4. Thiosulfate for Dechlorination 5. Hydrochloric Acid(HCl) 6. Sodium Hydroxide (NaOH), pH > 12					
Attn: Josh Weaver		Telephone: 870-238-2761 Fax: 870-238-2044 Email: jweaver.wvu@gmail.com		TEST PARAMETERS		Bottle Type Code G = Glass, P = Plastic V = Squam, A = Amber					
Sampler(s) Signature: <i>Josh Weaver</i>		Sampler(s) Printed: <i>Josh Weaver</i>		IDENTIFICATION/ DESCRIPTION		Arkansas Analytical Work Order Number: <i>19010009</i>					
Field Number	SAMPLE COLLECTION Date/s	Grab	Number of Sample Bottles	Sample Matrix	SAMPLE	Field (pH, D.O.)	CBOD, TSS	Ammonia	Fecal Coliform	Sulfate	ICP/MS-200.8 - Cu
	6/14		2	Water	Outfall Composite - 6hr	X	X	X			
	6/15	X	1	Water	Outfall Grab						01
	6/14-6/15	X	2	Water	Outfall Composite - 24hr						02
	6-5-19	X	0	Water	Outfall Grab - Field Analysis	X					03
ONSITE MEASUREMENTS by Arkansas Analytical -- DATE: 6/5/19											
Sample	Duplicate	QC	QC Duplicate	pH / Time	D.O.	Field Calibration Record -- DATE: 6/5/19		Chloride			
514	712	706	705	4/1005							
1225	1224	1010	1011	7	1022						
936	935			10							
1227	1228				99.0						
SAMPLE CONDITION UPON RECEIPT IN LAB											
1. CUSTODY SEALS: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No											
2. CONTAINERS CORRECT: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No											
3. COGLABELS AGREE: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No											
4. RECEIVED ON ICE: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No											
5. TEMPERATURE ON RECEIPT: 3C											
6. TEMPERATURE GUN ID: HHT# 2											
FOR COMPLETION BY LAB ONLY											
REMARKS / SAMPLE COMMENTS											
FLOW RATE: 0.760											
1. Relinquished by: (Signature) <i>Paul Dean</i>		Date/Time: 6/5		2. Received by: (Signature) <i>Josh Weaver</i>		Date/Time: 6-5-19		3. Relinquished by: (Signature) <i>Josh Weaver</i>		Date/Time: 6-5-19	
Revision 3		149719									