ARKANSAS
ENERGY & ENVIRONMENT

June 30, 2021

Allen E. Scott, Mayor
City of Bryant
201 Southwest 3rd St.
Bryant, AR 72022

RE: Bryant Water Utilities Inspection
AFIN: 63-00065 Permit No.: AR0034002

Dear Mayor Scott:

On June 14, 2021, I performed a Compliance Evaluation Inspection and other inspections at the above referenced facility in accordance with the provisions of the Federal Clean Water Act, the Arkansas Water and Air Pollution Control Act, and the regulations promulgated thereunder. A copy of the inspection reports are enclosed for your records.

Please refer to the "Summary of Findings" and "General Comments" sections of the inspection reports for specific details regarding the four inspections. No further actions are required at this time. If I can be of any assistance please contact me at Bolenbaugh@adeq.state.ar.us or 501-682-0659.

Sincerely,

Jason Bolenbaugh
Compliance Branch Manager, Office of Water Quality
5301 Northshore Drive, North Little Rock, AR, 72118

CC: Mayor Allen E. Scott, City of Bryant, ascott@cityofbryant.com
Mr. Greg Asher, WWTP Manager, City of Bryant, gasher@cityofbryant.com

ENVIRONMENTAL QUALITY

OFFICE OF WATER QUALITY INSPECTION REPORT

AFIN: **63-00065**	PERMIT #: **AR0034002**	DATE: **6/14/2021**
COUNTY: **63 Saline**	PDS #: **116578**	MEDIA: **WN**
GPS LAT: **34.592104** LONG: **-92.504180** LOCATION: **General Area**		

FACILITY INFORMATION

NAME:
Bryant Water Utilities
LOCATION:
1019 Southwest 2nd St.
CITY:
Bryant

RESPONSIBLE OFFICIAL

NAME: / TITLE
Allen E. Scott / Mayor
COMPANY:
City of Bryant
MAILING ADDRESS:
201 Southwest 3rd St.
CITY, STATE, ZIP:
Bryant AR 72022
PHONE & EXT: / FAX:
501-943-0999 /
EMAIL:
ascott@cityofbryant.com
CONTACTED DURING INSPECTION: **No**

INSPECTION INFORMATION

FACILITY TYPE: **1 - Municipal**
INSPECTOR ID#: **83321 S - State**
FACILITY EVALUATION RATING: **4 - Satisfactory**
INSPECTION TYPE: **Compliance Evaluation**
DATE(S): **6/14/2021**
ENTRY TIME: **09:00**
EXIT TIME: **11:20**
PERMIT EFFECTIVE DATE: **3/1/2021**
PERMIT EXPIRATION DATE: **2/28/2026**
FAYETTEVILLE SHALE RELATED: **N**
FAYETTEVILLE SHALE VIOLATIONS: **N**

INSPECTION PARTICIPANTS

NAME/TITLE/PHONE/FAX/EMAIL/ETC.:
Mr. Greg Asher, Treatment Manager, City of Bryant
Will Cody, Inspector, DEQ

AREA EVALUATIONS

(S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Evaluated)

S	PERMIT	**S**	FLOW MEASUREMENT	**N**	STORMWATER
S	RECORDS/REPORTS	**S**	LABORATORY	**S**	FACILITY SITE REVIEW
S	OPERATION & MAINTENANCE	**S**	EFFLUENT/RECEIVING WATER	**S**	SELF-MONITORING PROGRAM
S	SAMPLING	**S**	SLUDGE HANDLING/DISPOSAL	**N**	PRETREATMENT
****	OTHER:				

SUMMARY OF FINDINGS

A review of the March 4-6, 2020 Chain-of-Custodies (COC) and sample analyses documents revealed some minor inconsistencies with the time of the composite sample and time received, as well as whether or not preservatives were used. Specifically, on March 4, 2020 the sample analysis sheet and the COC had slightly different times for the time of the composite sample and the time the sample was received by the laboratory, and preservatives such as cooling ≤ 4°C (C4) and Thiosulfate (T) was not included on the March 4 and 5 COCs. Please ensure the COCs accurately reflect the collection methods. No further action is required.

GENERAL COMMENTS		
Treatment type consists of bar screen, influent pumping, flow equalization, grit removal, activated sludge, chlorination, dechlorination, sludge storage lagoon, aerated sludge tanks, and mechanical sludge dewatering (Centrifuge). Sludge is disposed of in a permitted landfill. **A review of Discharge Monitoring Reports (DMR) from January 1, 2019 to April 30, 2021 was conducted. No effluent limitation violations were reported during this time. A review of the 2020 4th quarter WET testing reports was conducted. The initial test conducted on October 6-12 resulted in a failed test of *Pimephales promelase*. Two retests conducted on November 17-24 and December 8-15 resulted in passed tests of *Pimephales promelase.*** **Inspections of NPDES Permits AR0034002C and ARR00C408, and a Collection System Evaluation (AR0034002) were also conducted in coordination with this inspection. Please refer to those inspection reports for more specific details for those permits.** **The treatment plant was well operated and maintained. The cooperation of Mr. Asher, Mr. Evans, and Mr. Rimner during the inspection and document review is greatly appreciated.**		
INSPECTOR'S SIGNATURE: ←Click text to left to add signature **-Inspector Name**		DATE:
SUPERVISOR'S SIGNATURE:  **Jason Bolenbaugh**		DATE: **6/30/2021**

SECTION A: PERMIT VERIFICATION	
PERMIT SATISFACTORILY ADDRESSES OBSERVATIONS	☑S ☐M ☐U ☐NA ☐NE
DETAILS:	
1. CORRECT NAME AND MAILING ADDRESS OF PERMITTEE: **Mayor Allen E. Scott, 201 SW 3rd St., Bryant, AR, 72022**	☑Y ☐N ☐NA ☐NE
2. NOTIFICATION GIVEN TO EPA/STATE OF NEW DIFFERENT OR INCREASED DISCHARGES: **No new discharges**	☐Y ☐N ☑NA ☐NE
3. NUMBER AND LOCATION OF DISCHARGE POINTS AS DESCRIBED IN PERMIT: **Outfall 001**	☑Y ☐N ☐NA ☐NE
4. ALL DISCHARGES ARE PERMITTED:	☑Y ☐N ☐NA ☐NE

SECTION B: RECORDKEEPING AND REPORTING EVALUATION	
RECORDS AND REPORTS MAINTAINED AS REQUIRED BY PERMIT	☑S ☐M ☐U ☐NA ☐NE
DETAILS:	
1. ANALYTICAL RESULTS CONSISTENT WITH DATA REPORTED ON DMRS: **See DMR Calculation Check Sheet below**	☑Y ☐N ☐NA ☐NE
2. SAMPLING AND ANALYSES DATA ADEQUATE AND INCLUDE:	☑S ☐M ☐U ☐NA ☐NE
a. DATES AND TIME(S) OF SAMPLING: **Dates and times for both grab and composite samples**	☑Y ☐N ☐NA ☐NE
b. EXACT LOCATION(S) OF SAMPLING: **Outfall 001**	☑Y ☐N ☐NA ☐NE
c. NAME OF INDIVIDUAL PERFORMING SAMPLING: **Mr. Greg Asher**	☑Y ☐N ☐NA ☐NE
d. ANALYTICAL METHODS AND TECHNIQUES:	☑Y ☐N ☐NA ☐NE
e. RESULTS OF CALIBRATIONS: **Daily sampling calibration checks of D.O., pH, and TRC meter provided**	☑Y ☐N ☐NA ☐NE
f. RESULTS OF ANALYSES:	☑Y ☐N ☐NA ☐NE
g. DATES AND TIMES OF ANALYSES:	☑Y ☐N ☐NA ☐NE
h. NAME OF PERSON(S) PERFORMING ANALYSES:	☑Y ☐N ☐NA ☐NE
3. LABORATORY EQUIPMENT CALIBRATION AND MAINTENANCE RECORDS ADEQUATE:	☑S ☐M ☐U ☐NA ☐NE
4. PLANT RECORDS INCLUDE SCHEDULES, DATES OF EQUIPMENT MAINTENANCE AND REPAIR:	☐S ☐M ☐U ☐NA ☑NE
5. EFFLUENT LOADINGS CALCULATED USING DAILY EFFLUENT FLOW AND DAILY ANALYTICAL DATA:	☑Y ☐N ☐NA ☐NE

SECTION C: OPERATIONS AND MAINTENANCE	
TREATMENT FACILITY PROPERLY OPERATED AND MAINTAINED	☑S ☐M ☐U ☐NA ☐NE
DETAILS:	
1. TREATMENT UNITS PROPERLY OPERATED:	☑S ☐M ☐U ☐NA ☐NE
2. TREATMENT UNITS PROPERLY MAINTAINED:	☑S ☐M ☐U ☐NA ☐NE
3. STANDBY POWER OR OTHER EQUIVALENT PROVIDED: **370 hp permanent backup generator onsite**	☑S ☐M ☐U ☐NA ☐NE
4. ADEQUATE ALARM SYSTEM FOR POWER OR EQUIPMENT FAILURES AVAILABLE: **This plant is manned 24-hours a day, 7 days per week. The plant is not monitored or controlled using SCADA. Alarms are on the chlorine gas and sulfur dioxide building but other treatment component failures are documented during walk throughs.**	☑S ☐M ☐U ☐NA ☐NE
5. ALL NEEDED TREATMENT UNITS IN SERVICE:	☑S ☐M ☐U ☐NA ☐NE
6. ADEQUATE NUMBER OF QUALIFIED OPERATORS PROVIDED: **Gregg Asher – Manager (Class IV – 006271), Justin Causey (Class II), Dale Watkins (Class I), Gary Smith (Class I), and Kelvin Baker**	☑S ☐M ☐U ☐NA ☐NE
7. SPARE PARTS AND SUPPLIES INVENTORY MAINTAINED: **Parts inventory list provided**	☑S ☐M ☐U ☐NA ☐NE
8. OPERATION AND MAINTENANCE MANUAL AVAILABLE:	☐Y ☐N ☐NA ☑NE
9. STANDARD OPERATING PROCEDURES AND SCHEDULES ESTABLISHED:	☑Y ☐N ☐NA ☐NE
10. PROCEDURES FOR EMERGENCY TREATMENT CONTROL ESTABLISHED:	☑Y ☐N ☐NA ☐NE
11. HAVE BYPASSES/OVERFLOWS OCCURRED AT THE PLANT OR IN THE COLLECTION SYSTEM IN THE LAST YEAR: **From May, 2020 to April, 2021, the permittee reported 3 sanitary sewer overflows totaling 69,700 gallons.**	☑Y ☐N ☐NA ☐NE
12. IF SO, HAS THE REGULATORY AGENCY BEEN NOTIFIED:	☑Y ☐N ☐NA ☐NE
13. HAS CORRECTIVE ACTION BEEN TAKEN TO PREVENT ADDITIONAL BYPASSES/OVERFLOWS: **The City of Bryant has a collection system team supervised by Mr. Josh Evans. The team continues to upgrade the collection system. A collection system inspection was conducted following the inspection of the treatment plant. Please refer to that inspection report for greater detail.**	☑Y ☐N ☐NA ☐NE
14. HAVE ANY HYDRAULIC OVERLOADS OCCURRED AT THE TREATMENT PLANT: **Design flow is 3.0 MGD. DMR review from January, 2019 to April, 2021 revealed 18 of those months the Daily Max flow rate was greater than the design flow. Flows that could cause hydraulic overloads have been effectively handled through the use of the EQ basin.**	☑Y ☐N ☐NA ☐NE
15. IF SO, DID PERMIT VIOLATIONS OCCUR AS A RESULT:	☐Y ☑N ☐NA ☐NE

SECTION D: SAMPLING	
PERMITTEE SAMPLING MEETS PERMIT REQUIREMENTS	☑S ☐M ☐U ☐NA ☐NE
DETAILS:	
1. SAMPLES TAKEN AT SITE(S) SPECIFIED IN PERMIT: **Outfall 001**	☑Y ☐N ☐NA ☐NE
2. LOCATIONS ADEQUATE FOR REPRESENTATIVE SAMPLES:	☑Y ☐N ☐NA ☐NE
3. FLOW PROPORTIONED SAMPLES OBTAINED WHEN REQUIRED BY PERMIT:	☑Y ☐N ☐NA ☐NE
4. SAMPLING AND ANALYSES COMPLETED ON PARAMETERS SPECIFIED IN PERMIT:	☑Y ☐N ☐NA ☐NE
5. SAMPLING AND ANALYSES PERFORMED AT FREQUENCY SPECIFIED IN PERMIT:	☑Y ☐N ☐NA ☐NE
6. SAMPLE COLLECTION PROCEDURES ADEQUATE:	☑Y ☐N ☐NA ☐NE
a. SAMPLES REFRIGERATED DURING COMPOSITING:	☑Y ☐N ☐NA ☐NE
b. PROPER PRESERVATION TECHNIQUES USED: **Question regarding preservative type used (if any) or failure to enter onto COC was raised.**	☑Y ☐N ☐NA ☐NE
c. CONTAINERS AND SAMPLE HOLDING TIMES CONFORM TO 40 CFR 136:	☑Y ☐N ☐NA ☐NE
7. IF MONITORING IS PERFORMED MORE OFTEN THAN REQUIRED ARE RESULTS REPORTED ON THE DMR:	☐Y ☐N ☑NA ☐NE

SECTION E: FLOW MEASUREMENT	
PERMITTEE FLOW MEASUREMENT MEETS PERMIT REQUIREMENTS	☑S ☐M ☐U ☐NA ☐NE
DETAILS: **Flow calibration check completed at the time of the inspection was within expected range.**	
1. PRIMARY FLOW MEASUREMENT DEVICE PROPERLY INSTALLED AND MAINTAINED? TYPE OF DEVICE: **90° V-notch Weir**	☑Y ☐N ☐NA ☐NE
2. FLOW MEASURED AT EACH OUTFALL AS REQUIRED:	☑Y ☐N ☐NA ☐NE
3. SECONDARY INSTRUMENTS (TOTALIZERS, RECORDERS, ETC.) PROPERLY OPERATED AND MAINTAINED: **PDS-360 Ultrasonic Open Channel Flowmeter from Control Electronics, Inc.**	☑Y ☐N ☐NA ☐NE
4. CALIBRATION FREQUENCY ADEQUATE: **Flow meter was last calibrated on May 11, 2021.**	☑Y ☐N ☐NA ☐NE
5. RECORDS MAINTAINED OF CALIBRATION PROCEDURES: **All 2020 checks were with ±10% of expected flow range.**	☑Y ☐N ☐NA ☐NE
6. CALIBRATION CHECKS DONE TO ASSURE CONTINUED COMPLIANCE: **Monthly checks are conducted.**	☑Y ☐N ☐NA ☐NE
7. FLOW ENTERING DEVICE WELL DISTRIBUTED ACROSS THE CHANNEL AND FREE OF TURBULENCE:	☑Y ☐N ☐NA ☐NE
8. FLOW MEASUREMENT EQUIPMENT ADEQUATE TO HANDLE EXPECTED RANGE OF FLOW RATES:	☑Y ☐N ☐NA ☐NE
9. HEAD MEASURED AT PROPER LOCATION:	☑Y ☐N ☐NA ☐NE

SECTION F: LABORATORY	
PERMITTEE LABORATORY PROCEDURES MEET PERMIT REQUIREMENTS	☑S ☐M ☐U ☐NA ☐NE
DETAILS:	
1. EPA APPROVED ANALYTICAL PROCEDURES USED (40 CFR 136.3 FOR LIQUIDS, 503.8(B) FOR SLUDGES) :	☑Y ☐N ☐NA ☐NE
2. IF ALTERNATIVE ANALYTICAL PROCEDURES ARE USED, PROPER APPROVAL HAS BEEN OBTAINED:	☐Y ☐N ☑NA ☐NE
3. SATISFACTORY CALIBRATION AND MAINTENANCE OF INSTRUMENTS AND EQUIPMENT: **Calibration records checked for pH, DO, and TRC that are collected by Mr. Asher and not either contract laboratory.**	☑Y ☐N ☐NA ☐NE
4. QUALITY CONTROL PROCEDURES ADEQUATE: **Laboratory analysis document QA/QC performed in lab.**	☐Y ☐N ☐NA ☑NE
5. DUPLICATE SAMPLES ARE ANALYZED ≥10% OF THE TIME: **Laboratory analysis document a minimum of 10% duplicates.**	☐Y ☐N ☐NA ☑NE
6. SPIKED SAMPLES ARE ANALYZED ≥10% OF THE TIME: **Laboratory analysis document a minimum of 10% spikes.**	☐Y ☐N ☐NA ☑NE
7. COMMERCIAL LABORATORY USED:	☑Y ☐N ☐NA ☐NE
a. LAB NAME: **Arkansas Analytical, Inc. (AA) and McClelland Consulting Engineers, Inc. (MCE)**	
b. LAB ADDRESS: **AA: 8100 National Dr., Little Rock, AR 72209** **MCE: 7302 Kanis Rd., Little Rock, AR 72204**	
c. PARAMETERS PERFORMED: **AA: WET, Total Phosphorus, Nitrate+Nitrite+Nitrogen, Total Recoverable Copper, Total Recoverable Zinc** **MCE: Carbonaceous Biochemical Oxygen Demand, Total Suspended Solids, Ammonia Nitrogen, Fecal Coliform Bacteria**	
8. BIOMONITORING PROCEDURES ADEQUATE: **Reviewed 4th quarter 2020 report**	☑Y ☐N ☐NA ☐NE
a. PROPER ORGANISMS USED: ***Pimephales Promelase*** **(Chronic) and** ***Ceriodaphnia dubia*** **(Chronic)**	☑Y ☐N ☐NA ☐NE
b. PROPER DILUTION SERIES FOLLOWED: **32%, 42%, 56%, 75%, and 100% (Critical Dilution)**	☑Y ☐N ☐NA ☐NE
c. PROPER TEST METHODS AND DURATION:	☑Y ☐N ☐NA ☐NE
d. RETESTS AND/OR TRE PERFORMED AS REQUIRED:	☑Y ☐N ☐NA ☐NE

SECTION G: EFFLUENT/RECEIVING WATERS OBSERVATIONS

BASED ON VISUAL OBSERVATIONS ONLY — ☑S ☐M ☐U ☐NA ☐NE

DETAILS: **The effluent being discharged to the receiving stream was clear.**

OUTFALL #:	OIL SHEEN	GREASE	TURBIDITY	VISIBLE FOAM	FLOATING SOLIDS	COLOR	OTHER
001	No	No	No	No	No	Clear	--

SECTION H: SLUDGE DISPOSAL

SLUDGE DISPOSAL MEETS PERMIT REQUIREMENTS — ☑S ☐M ☐U ☐NA ☐NE

DETAILS: **Sludge is disposed of at the Saline County Landfill (Permit 261-SR-2).**

1. SLUDGE MANAGEMENT ADEQUATE TO MAINTAIN EFFLUENT QUALITY: ☑S ☐M ☐U ☐NA ☐NE
2. SLUDGE RECORDS MAINTAINED AS REQUIRED BY 40 CFR 503: ☐S ☐M ☐U ☐NA ☑NE
3. FOR LAND APPLIED SLUDGE, TYPE OF LAND APPLIED TO: (E.G., FOREST, AGRICULTURAL, PUBLIC CONTACT SITE):

SECTION I: SAMPLING INSPECTION PROCEDURES

SAMPLE RESULTS WITHIN PERMIT REQUIREMENTS — ☐S ☐M ☐U ☑NA ☐NE

DETAILS:

1. SAMPLES OBTAINED THIS INSPECTION: ☐Y ☐N ☑NA ☐NE
2. TYPE OF SAMPLE: ☐GRAB:__ ☐COMPOSITE:__ METHOD:__ FREQUENCY:
3. SAMPLES PRESERVED: ☐Y ☐N ☑NA ☐NE
4. FLOW PROPORTIONED SAMPLES OBTAINED: ☐Y ☐N ☑NA ☐NE
5. SAMPLE OBTAINED FROM FACILITY'S SAMPLING DEVICE: ☐Y ☐N ☑NA ☐NE
6. SAMPLE REPRESENTATIVE OF VOLUME AND NATURE OF DISCHARGE: ☐Y ☐N ☑NA ☐NE
7. SAMPLE SPLIT WITH PERMITTEE: ☐Y ☐N ☑NA ☐NE
8. CHAIN-OF-CUSTODY PROCEDURES EMPLOYED: ☐Y ☐N ☑NA ☐NE
9. SAMPLES COLLECTED IN ACCORDANCE WITH PERMIT: ☐Y ☐N ☑NA ☐NE

SECTION J: STORM WATER POLLUTION PREVENTION PLAN

STORM WATER MANAGEMENT MEETS PERMIT REQUIREMENTS — ☐S ☐M ☐U ☑NA ☐NE

DETAILS: **BWU has an Industrial Stormwater General Permit No Exposure Exclusion (ARR00C408). Please refer to the inspection report for that permit for greater detail.**

1. SWPPP UPDATED AS NEEDED:__ DATE OF LAST UPDATE: ☐Y ☐N ☑NA ☐NE
2. SITE MAP INCLUDING ALL DISCHARGES AND SURFACE WATERS: ☐Y ☐N ☑NA ☐NE
3. POLLUTION PREVENTION TEAM IDENTIFIED: ☐Y ☐N ☑NA ☐NE
4. POLLUTION PREVENTION TEAM PROPERLY TRAINED: ☐Y ☐N ☑NA ☐NE
5. LIST OF POTENTIAL POLLUTANT SOURCES: ☐Y ☐N ☑NA ☐NE
6. LIST OF POTENTIAL SOURCES AND PAST SPILLS AND LEAKS: ☐Y ☐N ☑NA ☐NE
7. ALL NON-STORM WATER DISCHARGES ARE AUTHORIZED: ☐Y ☐N ☑NA ☐NE
8. LIST OF STRUCTURAL BMPS: ☐Y ☐N ☑NA ☐NE
9. LIST OF NON-STRUCTURAL BMPS: ☐Y ☐N ☑NA ☐NE
10. BMPS PROPERLY OPERATED AND MAINTAINED: ☐Y ☐N ☑NA ☐NE
11. INSPECTIONS CONDUCTED AS REQUIRED: ☐Y ☐N ☑NA ☐NE

FLOW CALCULATION SHEET

Date: **3/8/2021** Time: **09:45**

Head in Inches: Feet: **1.2**

Type & Size of Primary Flow Measurement Device: **90° V-notch weir**

Name & Model of Secondary Flow Measurement Device: **Badger 2100MB**

Date of last Calibration of Secondary Flow Device: **5/11/20201**

Recorded Flow at Date & Time Listed Above: **2.51 MGD/1743.56 GPM** (Facility Flow Meter)

Calculated Flow at Date & Time Listed Above: **2.549 MGD/1770 GPM**

(Flow is calculated using flow charts in: ISCO Open Channel Flow Measurement Handbook-5th Edition)

$$\% \text{ Error} = \frac{\text{Recorded Value} - \text{Calculated Value}}{\text{Calculated Value}} \times 100$$

$$\% \text{ Error} = \frac{\mathbf{2.510} - \mathbf{2.549}}{\mathbf{2.510}} \times 100$$

$$\% \text{ Error} = \frac{\mathbf{-0.039}}{\mathbf{2.510}} \times 100$$

% Error = **-0.0153** X 100

% Error = **-1.53** %

Comments: **Calibration check within ± 10% of expected true discharge.**

DMR Calculation Check

Reporting Period:	**From**	**2020**	**3**	**1**	**To**	**2020**	**3**	**31**
		Year	**Month**	**Day**		**Year**	**Month**	**Day**

Parameter Checked: **CBOD**

	Loading	**Concentration**	
	Mass	**Monthly**	
	Mo. Avg. - lbs/day	**Mo. Avg. - mg/l**	**7-day Avg. - mg/l**
Reported Value:	**<47.2**	**<2.2**	**2.8**
Calculated Value:	**<47.2**	**<2.2**	**2.8**
Permit Value:	**250.2**	**10.0**	**15.0**

If calculated value does not equal reported value, explain:

Office of Water Quality Photographic Evidence Sheet					
Location:	**Bryant Water Utilities**				
Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**08:58**
Witness:				Photo #:	**1**
Description:	**DSCN2775: EQ basin with seven aerators.**				

Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:00**
Witness:				Photo #:	**2**
Description:	**DSCN2778: EQ basin receiving decant water from the centrifuge.**				

Office of Water Quality Photographic Evidence Sheet					
Location:	**Bryant Water Utilities**				
Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**08:58**
Witness:				Photo #:	**3**
Description:	**DSCN2776: Former lift station that receives wastewater from the EQ basin thence to the bar screens.**				

Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:09**
Witness:				Photo #:	**4**
Description:	**DSCN2784: One of two bar screens.**				

Office of Water Quality Photographic Evidence Sheet					
Location:	**Bryant Water Utilities**				
Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:05**
Witness:				Photo #:	**5**
Description:	**DSCN2780: Bar screen station with solids wasted to dumpster.**				

Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:11**
Witness:				Photo #:	**6**
Description:	**DSCN2786: Solids wasted to dumpster for disposal in the landfill.**				

Office of Water Quality Photographic Evidence Sheet					
Location:	**Bryant Water Utilities**				
Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:15**
Witness:				Photo #:	**7**
Description:	**DSCN2789: Centrifugal blower units.**				

Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:21**
Witness:				Photo #:	**8**
Description:	**DSCN2794: A & B activated sludge plant.**				

Office of Water Quality Photographic Evidence Sheet					
Location:	**Bryant Water Utilities**				
Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:22**
Witness:				Photo #:	**9**
Description:	**DSCN2796: A-side of activated sludge plant without aeration.**				

Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:25**
Witness:				Photo #:	**10**
Description:	**DSCN2799: C-side of activated sludge plant under aeration.**				

Office of Water Quality Photographic Evidence Sheet					
Location:	**Bryant Water Utilities**				
Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:23**
Witness:				Photo #:	**11**
Description:	**DSCN2797: Sludge digester.**				

Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:24**
Witness:				Photo #:	**12**
Description:	**DSCN2798: Sludge decanter.**				

Office of Water Quality Photographic Evidence Sheet					
Location:	**Bryant Water Utilities**				
Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:27**
Witness:				Photo #:	**13**
Description:	**DSCN2801: Installed and fully operational centrifuge.**				

Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:29**
Witness:				Photo #:	**14**
Description:	**DSCN2802: Sludge that is conveyed to truck for disposal.**				

Office of Water Quality Photographic Evidence Sheet					
Location:	**Bryant Water Utilities**				
Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:33**
Witness:				Photo #:	**15**
Description:	**DSCN2803: Wet well to send wastewater from the activated sludge to disinfection.**				

Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:34**
Witness:				Photo #:	**16**
Description:	**DSCN2804: Manhole near sludge lagoon where chlorine gas is injected.**				

Office of Water Quality Photographic Evidence Sheet					
Location:	**Bryant Water Utilities**				
Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:41**
Witness:				Photo #:	**17**
Description:	**DSCN2806: Chlorine gas tanks.**				

Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:38**
Witness:				Photo #:	**18**
Description:	**DSCN2805: Chlorine gas warning light test.**				

Office of Water Quality Photographic Evidence Sheet					
Location:	**Bryant Water Utilities**				
Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:42**
Witness:				Photo #:	**19**
Description:	**DSCN2807: Sulfur dioxide tanks.**				

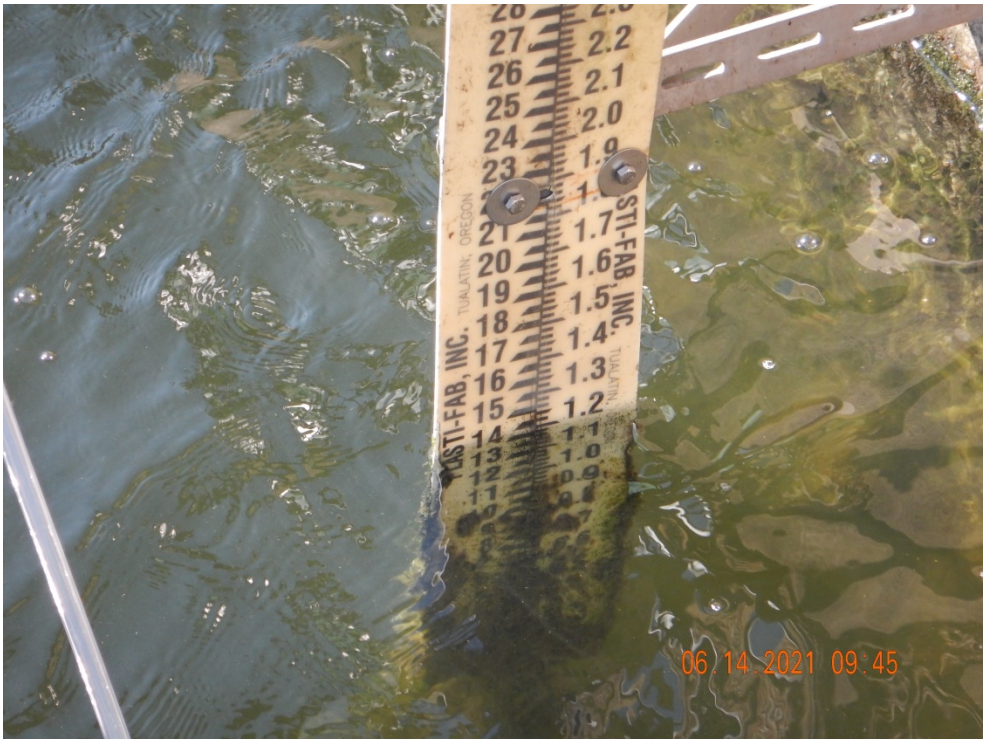
Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:43**
Witness:				Photo #:	**20**
Description:	**DSCN2809: Chlorine contact chamber.**				

Office of Water Quality Photographic Evidence Sheet					
Location:	**Bryant Water Utilities**				
Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:44**
Witness:				Photo #:	**21**
Description:	**DSCN2811: Sulfur dioxide injection.**				

Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:48**
Witness:				Photo #:	**22**
Description:	**DSCN2816: 90-degree v-notch weir with discharge to the outfall.**				

Office of Water Quality Photographic Evidence Sheet					
Location:	**Bryant Water Utilities**				
Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:46**
Witness:				Photo #:	**23**
Description:	**DSCN2815: Electronic flow meter reading of 1651.47 GPM and last calibrated on May 11, 2021.**				

Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:45**
Witness:				Photo #:	**24**
Description:	**DSCN2813: Staff gauge reading of 1.2 ft.**				



Office of Water Quality Photographic Evidence Sheet					
Location:	**Bryant Water Utilities**				
Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:48**
Witness:				Photo #:	**25**
Description:	**DSCN2817: View of the effluent discharge into the receiving stream.**				

Photographer:	**Jason Bolenbaugh**	Date:	**6/14/2021**	Time:	**09:53**
Witness:				Photo #:	**26**
Description:	**DSCN2819: Sludge lagoon.**