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Unscheduled DMRs Unscheduled DMRs

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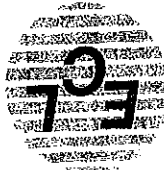
Signing Process Confirmation - CDX Activity ID: _29abbf4c-b78e-4d3d-9c5c-018b18007a42
Your DMRs are undergoing the Signing Process

Permit ID	Facility	Permitted Features	Discharge #	Discharge Description	Monitoring Period End Date	DMR Due Date	View Copy of Submission
CT0101745	DEEP RIVER WPCF	001	001-1	SANITARY SEWAGE	07/31/18	08/15/18	

©2008 NetDMR

TOWN OF DEER RIVER WPCA MOR

[illegible]



Report of Analysis

Sample ID#: 119254
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis
Sample Date: 7/31/2018
Receipt Date: 7/31/2018
Report Date: 8/7/2018
Sample Site: Influent

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical	449	mg/L	SM5210B	2	8/1/2018	KC
Biological Oxygen Demand	557	mg/L	SM2540D	1	8/3/2018	JB
Total Suspended Solids						

ND = Not Detected

DAVID BARRIS - LABORATORY DIRECTOR

1005 BOSTON POST ROAD
MADISON, CT 06443

ENVIRONMENTAL
CONSULTING LABORATORIES, INC.

Phone 203-245-0568
Fax 203-318-0830
Connecticut Certification PH-0535
www.ecclinconline.com

Report of Analysis

Name:

Town of Deep River WPCF

Sample Date:

7/31/2018

Receipt Date:

7/31/2018

Report Date:

8/7/2018

Sample Site:

Effluent

Sample ID#: 119255
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	4.96	mg/L	SM5210B	2	8/1/2018	KC
Total Suspended Solids	4.00	mg/L	SM2540D	1	8/3/2018	JB

[Signature]
DAVID BARBER, LABORATORY DIRECTOR

ND = Not Detected

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Report of Analysis

Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis
Sample Date: 7/31/2018
Receipt Date: 7/31/2018
Report Date: 8/6/2018
Sample Site: Effluent

Sample ID#: 119256
Sample Type: Wastewater
Sample Source: Weekly Bacteria Testing
Sampler: Client

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Biological						
Enterococcus Bacteria	<10	MPN/100ml	Enterolert	10	7/31/2018	JB
Fecal Coliform Bacteria	2	col/100ml	SM9222D	2	7/31/2018	JB

DAVID BARRIS, LABORATORY DIRECTOR

ND = Not Detected

ENVIRONMENTAL
CONSULTING LABORATORIES, INC.



(203) 245-0568 Phone
(203) 318-0830 Fax

Contact: **Mr. Peter Lewis**

Address: 99 Winter Ave, Deep River, CT 06417

Phone: 860-526-6044

Fax:

Samplers Name: (Print)

Project:

Weekly

Influent/Effluent Testing

Required Analysis

ECL Sample	I.D.#
1	1
2	2
3	3
4	4
5	5
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99	99
100	100

Sampling Location

Date _____

Time

Sample Type			
Water	Solid	Comp	Grab

Number of Containers

BOD

TSS

Fecal/Enteroccci (May-Oct)

Effluent

$$\begin{array}{r} 7 \overline{) 3118} \\ \underline{21} \\ 10 \\ \underline{70} \\ 30 \end{array}$$

X

X

2

X

119256

inquished by:

Date _____

Time

Received by:

$$7\frac{3}{18}$$

1022

~~Acquired by:~~

Date _____

Time

Received by:

Were Samples received within holding time? ☒ Y ☐ N
Were Samples chilled upon receipt? ☒ Y ☐ N
Were Samples in appropriate containers? ☒ Y ☐ N
If No Explain _____

20.2°C

Are containers broken/leaking? Y/N

 $\bar{z}$

Did samples need to be split upon receipt
Were samples presented properly? Y/N

Receipt? Y ☒ N

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MADISON, CT 06443

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Report of Analysis

Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis
Sample Date: 7/10/2018
Receipt Date: 7/10/2018
Report Date: 7/17/2018
Sample Site: Influent

Sample ID#: 118801
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	72.8	mg/L	SM5210B	2	7/11/2018	KC
Total Suspended Solids	74.0	mg/L	SM2540D	1	7/13/2018	JB

DAVID BARRIS - LABORATORY DIRECTOR

ND = Not Detected

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MADISON, CT 06443

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Report of Analysis

Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis
Sample Date: 7/10/2018
Receipt Date: 7/10/2018
Report Date: 7/17/2018
Sample Site: Effluent

Sample ID#: 118802
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	3.35	mg/L	SM5210B	2	7/11/2018	KC
Total Suspended Solids	ND	mg/L	SM2540D	1	7/13/2018	JB

DAVID BARRIS - LABORATORY DIRECTOR

ND = Not Detected

(203) 245-0568 Phone
(203) 318-0830 Fax

Samplers Name: (Print)

Influent/Effluent Testing

Required Analysis

ECL Sample
I.D.#

X

X

X

Received by:

Were Samples received within holding time? Y/N

Were Samples chilled upon receipt? Y/N

If No Explain

Are containers broken/leaking? Y/N

Did Samples need to be split upon receipt? ☒ Yes ☐ No

Were Samples pre-



Report of Analysis

Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis
Sample Date: 7/17/2018
Receipt Date: 7/17/2018
Report Date: 7/19/2018
Sample Site: Effluent

Sample ID#: 118982
Sample Type: Wastewater
Sample Source: Weekly Bacteria Testing
Sampler: Client

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Biological						
Enterococcus Bacteria	<10	MPN/100ml	Enterolert	10	7/17/2018	JB
Fecal Coliform Bacteria	<2	col/100ml	SM9222D	2	7/17/2018	JB

ND = Not Detected

DAVID BARKUS - LABORATORY DIRECTOR

ENVIRONMENTAL
CO. TESTING LABORATORIES, INC.

1005 Boston Post Road
Madison, CT 06443

(203) 245-0568 Phone
(203) 318-0830 Fax

Client: Town of Deep River/WPCF

Contact: Mr. Peter Lewis

Address: 99 Winter Ave, Deep River, CT 06417

Phone: 860-526-6044

Fax:

Project:

Weekly

Influent/Effluent Testing

Samplers Name: (Print)

John Ely

Required Analysis

Client I.D.	Sampling Location	Date	Time	Sample Type			Number of Containers	Required Analysis				ECL Sample I.D.#
				Water	Solid	Comp	Grab	BOD	TSS	Fecal/Enterocci (May-Oct)		

Influent

7/17

7:30

X

X

1

X

X

Effluent

7/17

7:35

X

X

1

X

X

Effluent

7/17

7:10

X

X

1

X

180821

Inquired by:

Date

Time

Received by:

Inquired by:

Date

Time

Received by:

Were Samples received within holding time? ☒ Y ☐ N
Were Samples chilled upon receipt? ☒ Y ☐ N
Were Samples in appropriate containers? ☒ Y ☐ N
If No Explain _____
Are containers broken/leaking? ☒ Y ☐ N
Did Samples need to be split upon receipt? ☒ Y ☐ N
Were Samples preserved properly? ☒ Y ☐ N

2680C

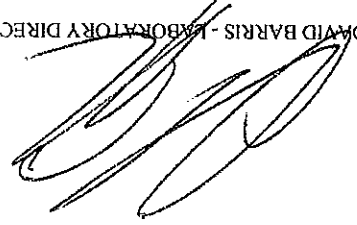
Report of Analysis

Sample ID#: 118635
Sample Type: Wastewater
Sample Source: Monthly
Sampler: Client

Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis
Sample Date: 7/3/2018
Receipt Date: 7/3/2018
Report Date: 7/12/2018
Sample Site: Influent

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Ammonia as N	22.1	mg/L	ASTM D6919-03	0.05	7/9/2018	KC
Nitrate as N	0.28	mg/L	EPA300.0	0.1	7/3/2018	JB
Nitrite as N	ND	mg/L	EPA300.0	0.01	7/3/2018	JB
Orthophosphate as P	2.79	mg/L	EPA300.0	0.02	7/3/2018	JB
Phosphorous - Total as P	6.39	mg/L	EPA 200.7	0.04	7/12/2018	JM
TKN as N	45.6	mg/L	4500NorgC	0.5	7/11/2018	KC
Total Nitrogen as N	45.9	mg/L	CALC	1	7/12/2018	KC

DAVID BARRIS - LABORATORY DIRECTOR



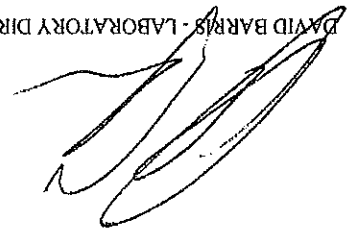
ND = Not Detected

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Report of Analysis

Name: Town of Deep River WPCF
 99 Winter Ave
 Deep River, CT 06417
 Attn: Pete Lewis
Sample Date: 7/3/2018
Receipt Date: 7/3/2018
Report Date: 7/12/2018
Sample Site: Effluent

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Ammonia as N	6.48	mg/L	ASTM D6919-03	0.05	7/9/2018	KC
Nitrate as N	0.31	mg/L	EPA300.0	0.1	7/3/2018	JB
Nitrite as N	1.35	mg/L	EPA300.0	0.01	7/3/2018	JB
Orthophosphate as P	1.14	mg/L	EPA300.0	0.02	7/3/2018	JB
Phosphorous - Total as P	1.36	mg/L	EPA 200.7	0.04	7/12/2018	JM
TKN as N	11.3	mg/L	4500NorgC	0.5	7/11/2018	KC
Total Nitrogen as N	13.0	mg/L	CALC	1	7/12/2018	KC


 DAVID BARRIOS - LABORATORY DIRECTOR

ND = Not Detected

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ECL
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Report of Analysis

Name:

Town of Deep River WPCF

Sample Date:

7/3/2018

Receipt Date:

7/3/2018

Report Date:

7/10/2018

Sample Site:

Influent

Parameter

Chemical
Alkalinity

Sample Result

480

Units

mg/L

Method

SM2320-B

MDL

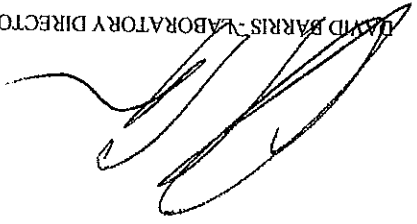
20

Analysis
Date

7/6/2018

Analyst

KC


DAVID HARRIS - LABORATORY DIRECTOR

ND = Not Detected

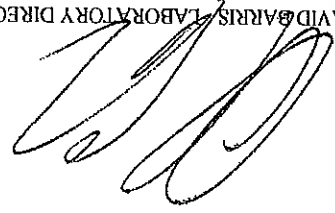
Report of Analysis

Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis
7/3/2018
7/3/2018
Receipt Date: 7/10/2018
Report Date: 7/10/2018
Sample Site: Effluent

Sample ID#: 118638
Sample Type: Wastewater
Sample Source: Monthly
Sampler: Client

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical Alkalinity	32.7	mg/L	SM2320-B	20	7/6/2018	KC

DAVID BARRIS, LABORATORY DIRECTOR



ND = Not Detected

(203) 245-0568 Phone
(203) 318-0830 Fax

Fax: _____
 Samplers Name: (Print) _____

Project:	Monthly	Influent/Effluent Testing
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Required Analysis

ECL Sample	I.D.#
118125	

[illegible]

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MADISON, CT 06443

ENVIRONMENTAL
CONSULTING LABORATORIES, INC.

Phone 203-245-0568
Fax 203-318-0830
Connecticut Certification PH-0535
www.ecllinconline.com

Report of Analysis

Name:

Town of Deep River WPCF

Sample Date:

7/3/2018

Receipt Date:

7/3/2018

Report Date:

7/10/2018

Sample Site:

Influent

Sample ID#: 118632
Sample Type: Wastewater
Sample Source: Weekly
Client:

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	826	mg/L	SM5210B	2	7/3/2018	KC
Total Suspended Solids	1320	mg/L	SM2540D	1	7/6/2018	JB

ND = Not Detected

DAVID BARRIS - LABORATORY DIRECTOR



Report of Analysis

Name:

Town of Deep River WPCF

99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis

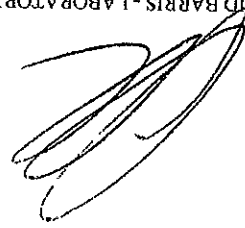
Sample Date: 7/3/2018
Receipt Date: 7/3/2018
Report Date: 7/10/2018
Sample Site: Effluent

Sample ID#: 118633
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	4.90	mg/L	SM5210B	2	7/3/2018	KC
Total Suspended Solids	2.00	mg/L	SM2540D	1	7/6/2018	JB

ND = Not Detected

DAVID BARRIS - LABORATORY DIRECTOR



(203) 245-0568 Phone
(203) 318-0830 Fax

Fax:

Samplers Name: (Print)

John Ellery

[illegible]

~~quished by~~

Date 7/3/18

Time
952

Received by:

quished by:

Date _____

Time

Received by:

Were Samples received within holding time? ☒ Y ☐ N
Were Samples chilled upon receipt? ☒ Y ☐ N
Were Samples in appropriate containers? ☒ Y ☐ N
If No Explain _____

20.10c

Are containers broken/leaking? Y/N

1

Were Samples presented properly? Y/N

人

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Report of Analysis

Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis
Sample Date: 7/10/2018
Receipt Date: 7/10/2018
Report Date: 7/11/2018
Sample Site: Effluent

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Biological						
Enterococcus Bacteria	<10	MPN/100mL	Enterolert	10	7/10/2018	JB
Fecal Coliform Bacteria	22	col/100mL	SM9222D	2	7/10/2018	JB

DAVID BARRIS - LABORATORY DIRECTOR

ND = Not Detected

CULTING LABORATORIES, INC.

1005 Boston Post Road
Madison, CT 06443

(203) 245-0568 Phone
(203) 318-0830 Fax

Client: Town of Deep River-WPCF

Contact: Mr. Peter Lewis

Address: 99 Winter Ave, Deep River, CT 06417

Phone: 860-526-6044

Fax:

Project:

Weekly

Influent/Effluent Testing

Samplers Name: (Print)

John Ely

Required Analysis

ECL Sample
I.D.#

Client I.D.

Sampling Location

I.D.

Date

Time

Sample Type

Number of
Containers

BOD

TSS

Fecal/Enterocci (May-Oct)

ECL Sample
I.D.#

Influent

7/10

7:15

X

X

1

X

X

ECL Sample
I.D.#

Effluent

7/10

7:30

X

X

1

X

X

Effluent

7/10

7:20

X

X

1

X

118803

Shipped by:

Date

Time

Received by:

Shipped by:

Date

Time

Received by:

Were Samples received within holding time? Y/N
Were Samples chilled upon receipt? Y/N
Were Samples in appropriate containers? Y/N
If No Explain

Are containers broken/leaking? Y/N

Did Samples need to be split upon receipt? Y/N

Were Samples presented properly? Y/N

Notes:

7/10/18

455

[Signature]

7/10/18

455

[Signature]

1005 BOSTON POST ROAD
MADISON, CT 06443

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CONSULTING LABORATORIES, INC.

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Fax 203-318-0830
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Report of Analysis

Name:

Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis
Sample Date: 7/17/2018
Receipt Date: 7/17/2018
Report Date: 7/24/2018
Sample Site: Influent

Sample ID#: 118980
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	195	mg/L	SM5210B	2	7/18/2018	KC
Total Suspended Solids	208	mg/L	SM2540D	1	7/20/2018	JB

ND = Not Detected

DAVID BARRIS - LABORATORY DIRECTOR

Report of Analysis

Name:

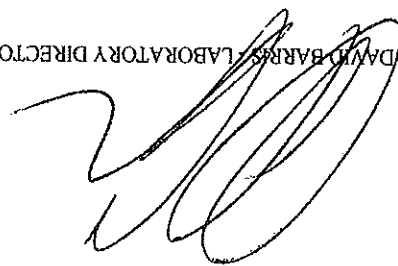
Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis
Sample Date: 7/17/2018
Receipt Date: 7/17/2018
Report Date: 7/24/2018
Sample Site: Effluent

Sample ID#: 118981
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	5.16	mg/L	SM5210B	2	7/18/2018	KC
Total Suspended Solids	1.00	mg/L	SM2540D	1	7/20/2018	JB

ND = Not Detected

DAVID BARRETT LABORATORY DIRECTOR



(203) 245-0568 Phone
(203) 318-0830 Fax

ECL Sample	I.D.#
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99	99
100	100

Samplers Name: (Print)

John Ellis

Client
J.D.

Sampling Location

Date _____

Time

Sample Type	
Water	Solid Comp

Number of Containers

BOD	
TSS	

Fecal/Enteroccci (May-Oct)

Influent	Effluent
----------	----------

$$\frac{7}{17} \quad \frac{7}{17}$$

7:30
7:35

X

1

X

X	
---	--

Effluent

717

7:15

X

4

X

~~Acquired by~~

Date _____

Time

Received by:

published by:

Date _____

Time

Received by:

Were Samples received within holding time? Y N
 Were Samples chilled upon receipt? Y N
 Were Samples in appropriate containers? Y N
 If No Explain _____

50

50

50

50

1005 BOSTON POST ROAD
MADISON, CT 06443

ENVIRONMENTAL
CONSULTING LABORATORIES, INC.

Phone 203-245-0568
Fax 203-318-0830
Connecticut Certification PH-0535
www.eclinconline.com

Report of Analysis

Name:

Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis
7/24/2018
Receipt Date: 7/24/2018
Report Date: 7/26/2018
Sample Site: Effluent

Sample ID#: 119106
Sample Type: Wastewater
Sample Source: Weekly Bacteria Testing
Sampler: Client

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Biological Enterococcus Bacteria Fecal Coliform Bacteria	10 <2	MPN/100mL col/100mL	Enterolert SM9222D	10 2	7/24/2018 7/24/2018	DB DB

DAVID BARKIS - LABORATORY DIRECTOR

ND = Not Detected

(203) 245-0568 Phone
(203) 318-0830 Fax

Required Analysis

John
Elliott

[illegible]

Date 7/1/18 Day Sunday Time 7 AM Temp _____
Precipitation _____ Weather _____

LAB

Thickened Sludge _____/_____ W.A.S. 5 / 5

Ops Building

Heating Fuel _____ Gallons Generator Hours _____ Block Heater _____

Oil and Coolant _____ Battery Condition _____ Run For Hour _____

Run Trailer Mounted Generators _____ Boiler Temp _____ Boiler Pressure _____

Lower Pump Station

Pumped Flow 7199188 Parshall Flume 5613820

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.9 Temp 77°

Heat no Grinder ✓ Hydraulic Level ✓

Gallons 116000 Max 193 Min 17 Avg 81

SBR Building

UV Operation 96 % Pump Number #2 Clean Water Screens ✓

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 5 Speed low

Waste Cycle 301 0 min Waster Cycle 302 0 min

Lab Work

Sampler Initials _____ Analyst Initials _____

Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent								XXXX	
301								XXXX	
302								XXXX	
Effluent									

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.	0.			
302	25	0.	0.			
Effluent	1000	0.	0.			

Date 7/2/18 Day Monday Time 5:30 Temp 78
Precipitation 0 Weather HHH

LAB

Thickened Sludge — / 7 W.A.S 5 / 5

Ops Building

Heating Fuel 3520 Gallons Generator Hours 939 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour no

Run Trailer Mounted Generators no Boiler Temp 170 Boiler Pressure 14

Lower Pump Station

Pumped Flow 7210911 Parshall Flume 5720450

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.3 Temp 70

Heat 0 Grinder ✓ Hydraulic Level ✓

Gallons 112930 Max 192 Min 16 Avg 78

SBR Building

UV Operation 96 % Pump Number #2 Clean Water Screens Ted

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 33 W.A.S Blowers 1005 Speed low

Waste Cycle 301 0 min Waster Cycle 302 0 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On 7/2 5:30 Compositor Date and Time Off 7/3 6:45 AM

900
820

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:20	6:35	59°	6.7	1.1	1.9	14	XXXX	280
301	5:50	5:55	70°	7.1	2.8	3.9	460	XXXX	210
302	7:50	7:55	70°	6.9	3.7	4.1	480	XXXX	210
Effluent	6:25	6:30	71°	7.2	6.4	7.0	0	1.0	210

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.3952	0.4248	1184		
302	25	0.3952	0.4293	1364		
Effluent	1000	0.	0.			

Date 7/3/18 Day Tuesday Time 5:30 Temp 76°
Precipitation 0 Weather HHH

LAB

Thickened Sludge — / 7.4 W.A.S 5 / 5

Ops Building

Heating Fuel 3530 Gallons Generator Hours 939 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour no

Run Trailer Mounted Generators no Boiler Temp 168 Boiler Pressure 12

Lower Pump Station

Pumped Flow 7228947 Parshall Flume 5835180

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.7 Temp 80°

Heat no Grinder ✓ Hydraulic Level ✓

Gallons 119190 Max 169 Min 15 Avg 83

SBR Building

UV Operation 96 % Pump Number H2 Clean Water Screens red

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 5 Speed low

Waste Cycle 301 manual min Waster Cycle 302 manual min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	5:20	5:35	60°	6.7	1.1	1.6	36	XXXX	240
301	5:50	5:55	71°	6.7	4.3	4.5	400	XXXX	210
302	7:50	7:55	71°	6.9	3.6	3.9	400	XXXX	200
Effluent	5:25	5:30	69°	7.1	6.7	6.9	0	0.9	200

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.3956	0.4226	1080		
302	25	0.3958	0.4228	1080		
Effluent	1000	0.	0.			

Date 7/4/11 Day Wednesday Time 7 Temp 77°
Precipitation 0 Weather HMH

LAB

Thickened Sludge 1 7 W.A.S. 5 1 5

Ops Building

Heating Fuel Gallons Generator Hours Block Heater

Oil and Coolant Battery Condition Run For Hour

Run Trailer Mounted Generators Boiler Temp Boiler Pressure

Lower Pump Station

Pumped Flow 7245793 Parshall Flume 5937820

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.9 Temp 78°

Heat no Grinder ✓ Hydraulic Level ✓

Gallons 114280 Max 176 Min 18 Avg 76

SBR Building

UV Operation 96 % Pump Number #0 Clean Water Screens ✓ perfect

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 5 Speed low

Waste Cycle 301 min Waster Cycle 302 min

Lab Work

Sampler Initials Analyst Initials

Compositor Date and Time On Compositor Date and Time Off

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent								XXXX	
301								XXXX	
302								XXXX	
Effluent									

Sample	ML.	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.	0.			
302	25	0.	0.			
Effluent	1000	0.	0.			

Date 7/5/18 Day Thursday Time 5:30 Temp 68°
Precipitation 0 Weather HHH

LAB

Thickened Sludge — / 8' W.A.S. 5 / 5

Ops Building

Heating Fuel 2300 Gallons Generator Hours 939 Block Heater ✓
Oil and Coolant ✓ Battery Condition ✓ Run For Hour no
Run Trailer Mounted Generators no Boiler Temp 180 Boiler Pressure 16

Lower Pump Station

Pumped Flow 7256824 Parshall Flume 6038620
Lead 3 Lag 2 2nd Lag ✓ Wet Well Level 3.2 Temp 78°
Heat no Grinder ✓ Hydraulic Level ✓

Gallons 119420 Max 197 Min 17 Avg 84

SBR Building

UV Operation 95 % Pump Number #2 Clean Water Screens Ted
Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High
Standby 3 W.A.S Blowers 5 Speed low
Waste Cycle 301 manual min Waster Cycle 302 manual min

Lab Work

Sampler Initials JE Analyst Initials JE
Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	5:20	5:35	59°	6.9	.8	1.3	14	XXXX	310
301	5:50	5:55	69°	7.1	3.3	3.7	400	XXXX	210
302	7:50	7:55	70°	7.0	4.6	4.9	400	XXXX	240
Effluent	5:25	5:30	70°	7.2	7.1	7.4	0	1.1	260

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.3972	0.4252	1120		
302	25	0.3933	0.4188	1020		
Effluent	1000	0.	0.			

Date 7/6/18 Day Friday Time 6:30 Temp 74°
Precipitation 0 Weather Rain on way

LAB

Thickened Sludge — / 8 W.A.S. 5 / 5

Ops Building

Heating Fuel 2280 Gallons Generator Hours 939 Block Heater ✓
Oil and Coolant ✓ Battery Condition ✓ Run For Hour 10
Run Trailer Mounted Generators no Boiler Temp 168 Boiler Pressure 10

Lower Pump Station

Pumped Flow 7273877 Parshall Flume 6193140
Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.4 Temp 74°
Heat no Grinder ✓ Hydraulic Level ✓

Gallons 145520 Max 267 Min 15 Avg 101

SBR Building

UV Operation 96 % Pump Number #2 Clean Water Screens Ted
Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High
Standby 3 W.A.S Blowers 5 Speed low
Waste Cycle 301 manual min Waster Cycle 302 manual min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:30	6:45	59°	6.8	1.7	2.0	16	XXXX	240
301	9:50	9:55	71°	7.1	3.9	3.9	290	XXXX	210
302	7:50	7:55	73°	6.9	2.1	2.9	380	XXXX	220
Effluent	6:35	6:40	71°	7.2	6.9	7.3	0	1.1	200

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.3977	0.4238	1044		
302	25	0.3974	0.4232	1032		
Effluent	1000	0.	0.			

Date 07/07/18 Day Saturday Time 7:30 Temp _____
Precipitation 0.2" Weather Sunny day

LAB

Thickened Sludge _____ W.A.S. 7.3, 7.9

Ops Building

Heating Fuel _____ Gallons Generator Hours _____ Block Heater _____
Oil and Coolant _____ Battery Condition _____ Run For Hour _____
Run Trailer Mounted Generators _____ Boiler Temp _____ Boiler Pressure _____

Lower Pump Station

Pumped Flow 7280166 Parshall Flume 6359770
Lead 1 Lag 2 2nd Lag 3 Wet Well Level _____ Temp 82°
Heat no Grinder OK Hydraulic Level OK

Gallons 166340 Max 259 Min 39 Avg 115

SBR Building

UV Operation 85% Pump Number 2 Clean Water Screens cleaned
Air Valves _____ Slide Gates _____ SBR Blowers _____ Speed _____
Standby _____ W.A.S Blowers _____ Speed _____
Waste Cycle 301 _____ min Waster Cycle 302 _____ min

Lab Work

Sampler Initials T.F.L Analyst Initials T.F.L

Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent								XXXX	
301								XXXX	
302								XXXX	
Effluent									

Sample	ML.	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.	0.			
302	25	0.	0.			
Effluent	1000	0.	0.			

Date 07/08/18 Day Sunday Time 7hr Temp 70°
Precipitation 0 Weather Sunny day

LAB

Thickened Sludge 1 W.A.S. 8.6, 8.2

Ops Building

Heating Fuel Gallons Generator Hours Block Heater
Oil and Coolant Battery Condition Run For Hour
Run Trailer Mounted Generators Boiler Temp Boiler Pressure

Lower Pump Station

Pumped Flow 730233g Parshall Flume 6519930
Lead 1 Lag 2 2nd Lag 3 Wet Well Level Temp 80°
Heat no Grinder OK Hydraulic Level OK

Gallons 158680 Max 248 Min 40 Avg 110

SBR Building

UV Operation 95 % Pump Number 2 Clean Water Screens cleaned
Air Valves OK Slide Gates OK SBR Blowers Speed
Standby W.A.S Blowers Speed
Waste Cycle 301 min Waster Cycle 302 min

Lab Work

Sampler Initials T.F.L Analyst Initials T.F.L
Compositor Date and Time On Compositor Date and Time Off

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent								XXXX	
301								XXXX	
302								XXXX	
Effluent									

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.	0.			
302	25	0.	0.			
Effluent	1000	0.	0.			

Date 7/9/18 Day Monday Time 6:30 Temp 70°
Precipitation 0 Weather Nice

LAB

Thickened Sludge — / 7.1 W.A.S. 8.8 / 8.8

Ops Building

Heating Fuel 3260 Gallons Generator Hours 939 Block Heater ✓
Oil and Coolant ✓ Battery Condition ✓ Run For Hour no
Run Trailer Mounted Generators no Boiler Temp 170 Boiler Pressure 10

Lower Pump Station

Pumped Flow 7313386 Parshall Flume 6671510
Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.9 Temp 77°
Heat no Grinder ✓ Hydraulic Level ✓ Grinder was off

Gallons 154400 Max 236 Min 40 Avg 107

SBR Building

UV Operation 96 % Pump Number #2 Clean Water Screens TRD
Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High
Standby 3 W.A.S Blowers 5 Speed low
Waste Cycle 301 6 min Waster Cycle 302 6 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On 7/9/18 @ 6:30 Compositor Date and Time Off 7/10/18 @ 7:15

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:45	7:00	64°	6.7	1.4	1.8	22	XXXX	300
301	9:55	10:00	73°	7.2	3.6	4.2	220	XXXX	230
302	7:45	7:50	71°	6.9	3.3	3.5	240	XXXX	230
Effluent	6:50	6:55	73°	7.1	6.9	7.3	0	1.4	210

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.3936	0.4167	924		
302	25	0.3954	0.4173	876		
Effluent	1000	0.	0.			

Date 07/10/18 Day Tuesday Time 8:00 Temp 65°
 Precipitation 0.0 Weather Sunny day

LAB

Thickened Sludge 1 7.6 W.A.S. 8.3, 8.8

Ops Building

Heating Fuel Gallons Generator Hours 838 Block Heater OK
 Oil and Coolant OK Battery Condition OK Run For Hour 00
 Run Trailer Mounted Generators Boiler Temp 170 Boiler Pressure 9

Lower Pump Station

Pumped Flow 7339554 Parshall Flume 6879680
 Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.0 Temp 84
 Heat 110 Grinder OK Hydraulic Level OK

Gallons 157980 Max 238 Min 34 Avg 110

SBR Building

UV Operation 85 % Pump Number 2 Clean Water Screens cleared
 Air Valves OK Slide Gates OK SBR Blowers 2 Speed high
 Standby 3 W.A.S Blowers 5 Speed low
 Waste Cycle 301 3 min Waster Cycle 302 3 min

Lab Work

Sampler Initials T.F.L. Analyst Initials T.F.L.

Compositor Date and Time On Compositor Date and Time Off

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	<u>8:30</u>	<u>8:40</u>	<u>67.0</u>	<u>6.8</u>	<u>1.6</u>	<u>2.4</u>	<u>15</u>	<u>XXXX</u>	<u>250</u>
301	<u>9:00</u>	<u>9:05</u>	<u>71.0</u>	<u>6.7</u>	<u>2.4</u>	<u>3.2</u>	<u>210</u>	<u>XXXX</u>	<u>210</u>
302	<u>11:40</u>	<u>11:45</u>	<u>73.0</u>	<u>6.9</u>	<u>1.4</u>	<u>1.9</u>	<u>240</u>	<u>XXXX</u>	<u>250</u>
Effluent	<u>8:30</u>	<u>8:35</u>	<u>72.0</u>	<u>7.6</u>	<u>7.0</u>	<u>7.8</u>	<u>0</u>	<u>2.2</u>	<u>200</u>

Sample	ML.	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	<u>200</u>	<u>0.</u>	<u>0.</u>			
301	<u>25</u>	<u>0.3968</u>	<u>0.4224</u>	<u>1024</u>		
302	<u>25</u>	<u>0.3969</u>	<u>0.4166</u>	<u>788</u>		
Effluent	<u>1000</u>	<u>0.</u>	<u>0.</u>			

Date 07/11/18 Day Wednesday Time 6:00 Temp 72°
 Precipitation 0.4 Weather partly sunny

LAB

Thickened Sludge — / 7.6 W.A.S 8.3, 8.6

Ops Building

Heating Fuel — Gallons — Generator Hours 838 Block Heater OK
 Oil and Coolant 0.1 Battery Condition OK Run For Hour 110
 Run Trailer Mounted Generators no Boiler Temp 160° Boiler Pressure 9

Lower Pump Station

Pumped Flow 734 gpm Parshall Flume 0.83450
 Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.1 Temp 84°
 Heat no Grinder 0.2 Hydraulic Level OK

Gallons 161290 Max 244 Min 37 Avg 112

SBR Building

UV Operation 85 % Pump Number 2 Clean Water Screens checked
 Air Valves OK Slide Gates OK SBR Blowers 2 Speed high
 Standby 3 W.A.S Blowers 5 Speed low
 Waste Cycle 301 3 min Waster Cycle 302 3 min

Lab Work

Sampler Initials PE Analyst Initials JE
 Compositor Date and Time On — Compositor Date and Time Off —

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	230	235	59°	6.9	1.4	1.9	22	XXXX	290
301	6:00	6:05	72°	6.8	1.5	2.3	230	XXXX	270
302	7:50	7:55	73°	7.3	2.4	2.8	180	XXXX	270
Effluent	6:05	6:10	72°	7.2	6.6	7.0	0	2.7	310

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.3960	0.4246	1144		
302	25	0.4007	0.4182	700		
Effluent	1000	0.	0.			

Circle Chart not changed.

Date 7/12/18 Day Thursday Time 7AM Temp 71°
Precipitation 0 Weather nice

LAB

Thickened Sludge / 6.9 W.A.S. 9.04 / 9.04

Ops Building

Heating Fuel 2840 Gallons Generator Hours 939 Block Heater ✓
Oil and Coolant ✓ Battery Condition ✓ Run For Hour no
Run Trailer Mounted Generators no Boiler Temp 160 Boiler Pressure 12

Lower Pump Station

Pumped Flow 7392718 Parshall Flume 700170¹⁰
Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.97 Temp 74°
Heat no Grinder ✓ Hydraulic Level ✓

Gallons 147260 Max 241 Min 12 Avg 101

SBR Building

UV Operation 96 % Pump Number #2 Clean Water Screens T2d
Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High
Standby 3 W.A.S Blowers 4 Speed # low
Waste Cycle 301 3 min Waster Cycle 302 3 min

Lab Work

Sampler Initials JE Analyst Initials JE
Compositor Date and Time On Compositor Date and Time Off

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:45	7	60°	6.8	1.0	1.6	16	XXXX	240
301	9:50	9:55	72°	7.0	3.7	3.9	200	XXXX	
302	7:50	7:55	73°	7.2	3.8	4.1	160	XXXX	210
Effluent	6:50	6:55	71°	7.1	7.1	7.4	0	1.1	200

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0. 3959	0. 4205	984		
302	25	0. 3961	0. 4093	528		
Effluent	1000	0.	0.			

Date 7/13/18 Day Friday Time 7 AM Temp 66°
Precipitation 0 Weather nice

LAB

Thickened Sludge 7 W.A.S 5 / 5

Ops Building

Heating Fuel 3140 Gallons Generator Hours 939 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour no

Run Trailer Mounted Generators no Boiler Temp 168 Boiler Pressure 14

Lower Pump Station

Pumped Flow 7397139 Parshall Flume 7366540

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.3 Temp 74°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 160220 Max 245 Min 41 Avg 111

SBR Building

UV Operation 95 % Pump Number #2 Clean Water Screens Ted

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 4 Speed Low

Waste Cycle 301 0 min Waster Cycle 302 0 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DOL	DOH	Settle	Turb	TDS
Influent	7:15	7:30	59°	6.7	1.1	1.9	22	XXXX	240
301	1:50	1:55	69°	6.8	1.2	2.7	200	XXXX	230
302	3:50	3:55	71°	7.0	2.9	2.9	200	XXXX	210
Effluent	7:25	7:35	69°	7.1	6.4	7.1	0	1.3	260

Sample	ML.	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.3958	0.4252	1176		
302	25	0.3961	0.4126	660		
Effluent	1000	0.	0.			

Date 07/16/18 Day Saturday Time 8:00 Temp _____
Precipitation _____ Weather partly sunny

LAB

Thickened Sludge 0', 12, 21 W.A.S. 6, 2, 5, 4

Ops Building

Heating Fuel _____ Gallons Generator Hours _____ Block Heater _____
Oil and Coolant _____ Battery Condition _____ Run For Hour _____
Run Trailer Mounted Generators _____ Boiler Temp _____ Boiler Pressure _____

Lower Pump Station

Pumped Flow 740 706 3 Parshall Flume 747 1260
Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3, 3 Temp 82
Heat no Grinder OK Hydraulic Level OK

Gallons 159 230 Max 237 Min 33 Avg 111

SBR Building

UV Operation 85 % Pump Number 2 Clean Water Screens cleared
Air Valves OK Slide Gates OK SBR Blowers _____ Speed _____
Standby _____ W.A.S Blowers _____ Speed _____
Waste Cycle 301 _____ min Waster Cycle 302 _____ min

Lab Work

Sampler Initials TFJ Analyst Initials TFJ

Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent								XXXX	
301								XXXX	
302								XXXX	
Effluent									

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.	0.			
302	25	0.	0.			
Effluent	1000	0.	0.			

Date 07/15/18 Day Sunday Time 8⁰⁰ Temp 73⁰
Precipitation 0" Weather partly cloudy, shower, aft. t.st.

LAB

Thickened Sludge 0' , 12,3' W.A.S. 8,8 , 8,3

Ops Building

Heating Fuel _____ Gallons Generator Hours _____ Block Heater _____
Oil and Coolant _____ Battery Condition _____ Run For Hour _____
Run Trailer Mounted Generators _____ Boiler Temp _____ Boiler Pressure _____

Lower Pump Station

Pumped Flow 7418340 Parshall Flume 7622120
Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.0 Temp 84
Heat NO Grinder OK Hydraulic Level OK

Gallons 154430 Max 246 Min 34 Avg 107

SBR Building

UV Operation 85 % Pump Number 2 Clean Water Screens cleaned
Air Valves OK Slide Gates OK SBR Blowers _____ Speed _____
Standby _____ W.A.S Blowers _____ Speed _____
Waste Cycle 301 _____ min Waster Cycle 302 _____ min

screens
run pump
2 liking

Lab Work

Sampler Initials T.F.J Analyst Initials T.F.J

Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent								XXXX	
301								XXXX	
302								XXXX	
Effluent									

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.	0.			
302	25	0.	0.			
Effluent	1000	0.	0.			

Date 7/16/18 Day Monday Time 6:30 Temp 69°
Precipitation 0 Weather nice

LAB

Thickened Sludge M-T / Full W.A.S 9 / 9

Ops Building

Heating Fuel 2920 Gallons Generator Hours 939 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour no

Run Trailer Mounted Generators no Boiler Temp 160 Boiler Pressure 14

Lower Pump Station

Pumped Flow 7430160 Parshall Flume 7783200

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.9 Temp 73°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 158440 Max 244 Min 38 Avg 110

SBR Building

UV Operation 96 % Pump Number #2 Clean Water Screens red

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 4 Speed low

Waste Cycle 301 5 min Waster Cycle 302 5 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On 7/16 @ 6:50 Compositor Date and Time Off 7/17 @ 7:10

Sample	Collected	Analyzed	Temp	pH	DOL	DOH	Settle	Turb	TDS
Influent	6:50	7:10	54°	6.7	1.4	1.9	24	XXXX	210
301	1:50	1:55	74°	6.7	1.8	2.2	240	XXXX	240
302	7:50	7:55	72°	6.8	6.0	6.2	160	XXXX	240
Effluent	7:00	7:05	70	7.1	6.5	7.1	0	1.0	260

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.3951	0.4255	1216		
302	25	0.3935	0.4041	424		
Effluent	1000	0.	0.			

chart recorder not changed

Date 7/17/18 Day Tuesday Time 6:30 Temp 71°
Precipitation 0 Weather HHH

LAB

Thickened Sludge — / Full W.A.S. 3 / 3

Ops Building

Heating Fuel 2620 Gallons Generator Hours 939 Block Heater ✓
Oil and Coolant ✓ Battery Condition ✓ Run For Hour no
Run Trailer Mounted Generators no Boiler Temp 164° Boiler Pressure 168

Lower Pump Station

Pumped Flow 7454150 Parshall Flume 7979590
Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.9 Temp 74
Heat no Grinder ✓ Hydraulic Level ✓

Gallons 154350 Max 224 Min 34 Avg 107

SBR Building

UV Operation 94 % Pump Number #2 Clean Water Screens Te 2
Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High
Standby 3 W.A.S Blowers 4 Speed low
Waste Cycle 301 0 min Waster Cycle 302 0 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:15	6:30	59°	6.7	1.4	1.9	30	XXXX	210
301	1:50	1:55	74°	6.7	1.5	1.9	300	XXXX	210
302	7:50	7:55	73°	6.7	4.2	4.7	160	XXXX	240
Effluent	6:20	6:25	71°	7.1	6.4	7.0	0	1.0	240

Sample	ML.	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.3949	0.4378	1716		
302	25	0.3950	0.4062	448		
Effluent	1000	0.	0.			

Date 7/18/18 Day Wednesday Time 7 AM Temp 69°
Precipitation 1.75 Weather nic

LAB

Thickened Sludge — / 6' W.A.S. 12/12

Ops Building

Heating Fuel 939 Gallons Generator Hours 3120 Block Heater ✓
Oil and Coolant ✓ Battery Condition ✓ Run For Hour no
Run Trailer Mounted Generators no Boiler Temp 158 Boiler Pressure 10

Lower Pump Station

Pumped Flow 7656120 Parshall Flume 8134850
Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.1 Temp 71°
Heat no Grinder ✓ Hydraulic Level 3.6

Gallons 155260 Max 260 Min 14 Avg 108

SBR Building

UV Operation 93 % Pump Number #2 Clean Water Screens 7ed
Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High
Standby 3 W.A.S Blowers 4 Speed low
Waste Cycle 301 0 min Waster Cycle 302 0 min

Lab Work

Sampler Initials JE Analyst Initials JE
Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:30	6:35	64°	6.5	1.7	1.9	36	XXXX	210
301	9:50	9:55	71°	7.1	1.3	2.6	320	XXXX	230
302	7:40	7:45	73°	6.7	3.9	5.4	170	XXXX	240
Effluent	6:40	6:45	71°	7.1	6.8	7.3	0	1.6	200

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0. 3954	0. 4196	766		
302	25	0. 3926	0. 4052	504		
Effluent	1000	0.	0.			

Date 7/19/18 Day Thursday Time 7 AM Temp 69°
Precipitation 0 Weather nic

LAB

Thickened Sludge / 4 W.A.S. 3 / 3

Ops Building

Heating Fuel 2970 Gallons Generator Hours 933 Block Heater ✓
Oil and Coolant ✓ Battery Condition ✓ Run For Hour no
Run Trailer Mounted Generators no Boiler Temp 164 Boiler Pressure 10

Lower Pump Station

Pumped Flow 7485268 Parshall Flume 8286610
Lead 3 Lag 2 2nd Lag 1 Wet Well Level 27 Temp
Heat no Grinder ✓ Hydraulic Level ✓

Gallons 159510 Max 245 Min 35 Avg 111

SBR Building

UV Operation 94 % Pump Number #2 Clean Water Screens Ted
Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High
Standby 3 W.A.S Blowers 4 Speed low
Waste Cycle 301 4 min Waster Cycle 302 0 min

Lab Work

Sampler Initials JE Analyst Initials JE
Compositor Date and Time On Compositor Date and Time Off

Sample	Collected	Analyzed	Temp	pH	DOL	DOH	Settle	Turb	TDS
Influent	6:45	7	62°	6.8	1.4	1.7	24	XXXX	210
301	9:50	9:55	73°	6.9	3.8	4.4	280	XXXX	260
302	7:40	7:45	73°	7.1	3.9	5.2	180	XXXX	240
Effluent	6:50	6:55	73	7.2	6.2	7.0	0	1.5	210

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.3951	0.4267	1264		
302	25	0.3945	0.4155	840		
Effluent	1000	0.	0.			

Date 7/20/18 Day Friday Time 69° Temp 630
Precipitation 0 Weather nice

LAB

Thickened Sludge — / 4 W.A.S S / S

Ops Building

Heating Fuel 2310 Gallons Generator Hours 939 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour no

Run Trailer Mounted Generators ✓ Boiler Temp Boiler Pressure

Lower Pump Station

Pumped Flow 7502038 Parshall Fume 8448570

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.5 Temp 71°

Heat no Grinder ✓ Hydraulic Level ✓

Gallons 155990 Max 259 Min 34 Avg 108

SBR Building

UV Operation 94 % Pump Number #2 Clean Water Screens Red

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 4 Speed low

Waste Cycle 301 0 min Waster Cycle 302 0 min

Lab Work

Sampler Initials JC Analyst Initials JE

Compositor Date and Time On Compositor Date and Time Off

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:30	6:40	64°	6.8	1.1	1.4	32	XXXX	260
301	9:50	9:55	73°	6.8	3.9	4.6	240	XXXX	210
302	7:45	7:50	73°	6.9	3.4	4.4	240	XXXX	200
Effluent	6:35	6:45	73°	7.1	6.8	7.2	0	.9	190

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.3951	0.4212	1044		
302	25	0.3959	0.4199	960		
Effluent	1000	0.	0.			

Date 07/21/18 Day Saturday Time 7:10 Temp 70°
Precipitation 0" Weather sunny day

LAB

Thickened Sludge / W.A.S 63, 57

Ops Building

Heating Fuel Gallons Generator Hours Block Heater
Oil and Coolant Battery Condition Run For Hour
Run Trailer Mounted Generators Boiler Temp Boiler Pressure

Lower Pump Station

Pumped Flow 4515920 Parshall Flume 8581500
Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.3 Temp 8.2
Heat no Grinder OK Hydraulic Level OK

Gallons 160830 Max 246 Min 35 Avg 112

SBR Building

UV Operation 95 % Pump Number 2 Clean Water Screens checked
Air Valves OK Slide Gates OK SBR Blowers Speed
Standby W.A.S Blowers Speed
Waste Cycle 301 min Waster Cycle 302 min

Lab Work

Sampler Initials TF.2 Analyst Initials TF.2
Compositor Date and Time On Compositor Date and Time Off

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent								XXXX	
301								XXXX	
302								XXXX	
Effluent									

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.	0.			
302	25	0.	0.			
Effluent	1000	0.	0.			

Date 07/22/18 Day Sunday Time 8⁰⁰ Temp 70⁰
Precipitation 1" Weather cloudy, heavy rain, shower

LAB

Thickened Sludge 0.26 2.74 W.A.S. 8.9 8.0

Ops Building

Heating Fuel _____ Gallons Generator Hours _____ Block Heater _____
Oil and Coolant _____ Battery Condition _____ Run For Hour _____
Run Trailer Mounted Generators _____ Boiler Temp _____ Boiler Pressure _____

Lower Pump Station

Pumped Flow 452874 Parshall Flume 8753590
Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.8 Temp 80⁰
Heat no Grinder OK Hydraulic Level OK

Gallons 105420 Max 231 Min 40 Avg 115

SBR Building

UV Operation 85 % Pump Number 2 Clean Water Screens checked
Air Valves OK Slide Gates OK SBR Blowers _____ Speed _____
Standby _____ W.A.S Blowers _____ Speed _____
Waste Cycle 301 _____ min Waster Cycle 302 _____ min

Lab Work

Sampler Initials T.F.L Analyst Initials T.F.L
Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent								XXXX	
301								XXXX	
302								XXXX	
Effluent									

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.	0.			
302	25	0.	0.			
Effluent	1000	0.	0.			

Date 7/23/18 Day Monday Time 7:30 Temp 68°
Precipitation _____ Weather Humid

LAB

Thickened Sludge — / — W.A.S. 10 / 10

Ops Building

Heating Fuel 2290 Gallons Generator Hours 939 Block Heater ✓
Oil and Coolant ✓ Battery Condition ✓ Run For Hour no
Run Trailer Mounted Generators no Boiler Temp 170 Boiler Pressure 14°

Lower Pump Station

Pumped Flow 7548954 Parshall Flume 8968960
Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.7 Temp 78°
Heat no Grinder ✓ Hydraulic Level ✓

Gallons 174590 Max 257 Min 40 Avg 121

SBR Building

UV Operation 93 % Pump Number #2 Clean Water Screens TRJ
Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High
Standby 3 W.A.S. Blowers 4 Speed low
Waste Cycle 301 3 min Waster Cycle 302 1 min

Lab Work

Sampler Initials JE Analyst Initials JE
Compositor Date and Time On 6:30 JE Compositor Date and Time Off 6:30 7/24/18

Sample	Collected	Analyzed	Temp	pH	DOL	DOH	Settle	Turb	TDS
Influent	4:10	4:25	66°	7.1	1.4	1.7	22	XXXX	290
301	9:50	9:50	73°	6.9	1.3	1.9	300	XXXX	240
302	7:50	7:55	73°	6.7	4.9	6.7	180	XXXX	230
Effluent	4:15	4:20	74°	7.3	6.8	7.2	0	1.8	210

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.3971	0.4375	1616		
302	25	0.3993	0.4193	800		
Effluent	1000	0.	0.			

Chart recorder not changed weekend

Date 7/24/18 Day Tuesday Time 6AM Temp 69°

Precipitation _____ Weather Humid

LAB

Thickened Sludge — / 5 W.A.S 8 / 8

Ops Building

Heating Fuel 2640 Gallons Generator Hours 939 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour no

Run Trailer Mounted Generators no Boiler Temp 168 Boiler Pressure 10

Lower Pump Station

Pumped Flow 7560880 Parshall Flume 9093820

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.9 Temp 77°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 167210 Max 250 Min 39 Avg 116

SBR Building

UV Operation 94 % Pump Number #2 Clean Water Screens Fe2

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 4 Speed low

Waste Cycle 301 0 min Waster Cycle 302 0 min

Blower to low
645 AM

Turned Blow 2 Back
to high @ 8:10

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	7:30	7:50	69°	6.5	1.1	1.7	40	XXXX	290
301	555	6	73°	6.8	5.2	6.8	200	XXXX	210
302	7:55	8	74°	6.9	2.7	2.9	200	XXXX	230
Effluent	7:40	7:45	74°	7.1	6.9	7.4	0	1.1	200

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.3948	0.4205	1028		
302	25	0.3981	0.4183	808		
Effluent	1000	0.	0.			

Date 7/25/18 Day wednesday Time 5:30 Temp 69°
Precipitation 0 Weather Humid

LAB

Thickened Sludge — / 4.9 W.A.S 7 / 7

Ops Building

Heating Fuel 2720 Gallons Generator Hours 939 Block Heater ✓
Oil and Coolant ✓ Battery Condition ✓ Run For Hour no
Run Trailer Mounted Generators no Boiler Temp 164 Boiler Pressure 10

Lower Pump Station

Pumped Flow 7997425 Parshall Fume 9140760
Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.9 Temp 74
Heat no Grinder ✓ Hydraulic Level ✓

Gallons 174650 Max 41 Min 258 Avg 119

SBR Building

UV Operation 94 % Pump Number #2 Clean Water Screens ✓
Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High
Standby 3 W.A.S Blowers 4 Speed low
Waste Cycle 301 0 min Waster Cycle 302 0 min

Lab Work

Sampler Initials JE Analyst Initials JE
Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	5:30	5:45	66°	6.7	0.8	1.4	30	XXXX	290
301	5:55	6:00	74°	6.9	3.7	4.3	200	XXXX	230
302	7:50	7:55	74°	6.8	1.8	3.1	200	XXXX	250
Effluent	5:35	5:40	73°	6.9	6.9	7.1	0	1.4	210

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0. 3995	0. 4246	1204		
302	25	0. 3967	0. 4203	1024		
Effluent	1000	0.	0.			

Date 7/26/18 Day Thursday Time 6am Temp 67°
Precipitation .75 Weather Rainy

LAB

Thickened Sludge — / 5 W.A.S 3 / 3

Ops Building

Heating Fuel — Gallons Generator Hours 939 Block Heater ✓
Oil and Coolant ✓ Battery Condition ✓ Run For Hour no
Run Trailer Mounted Generators no Boiler Temp 164 Boiler Pressure 10

Lower Pump Station

Pumped Flow 7598809 Parshall Flume 9457590
Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.9 Temp 74
Heat no Grinder ✓ Hydraulic Level ✓

Gallons 165110 Max 241 Min 38 Avg 115

SBR Building

UV Operation 94 % Pump Number #2 Clean Water Screens Ted
Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High
Standby 3 W.A.S Blowers 4 Speed low
Waste Cycle 301 0 min Waster Cycle 302 0 min

Lab Work

Sampler Initials JE Analyst Initials JE
Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:00	6:15	67°	6.8	1.4	2.6	24	XXXX	240
301	9:50	9:55	74°	6.9	1.0	1.2	300	XXXX	210
302	7:50	7:55	73°	6.7	2.0	2.3	200	XXXX	230
Effluent	6:10	6:20	71°	7.1	7.1	7.3	0	69	210

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0. 3960	0. 4303	1372		
302	25	0. 3988	0. 4287	1196		
Effluent	1000	0.	0.			

Date 7/27/18 Day Friday Time 6am Temp 69°
Precipitation 0 Weather Humid

LAB

Thickened Sludge — / 3.4 W.A.S 3 / 3

Ops Building

Heating Fuel need to Gallons Generator Hours 933 Block Heater ✓
Oil and Coolant ✓ Battery Condition ✓ Run For Hour no
Run Trailer Mounted Generators no Boiler Temp 169 Boiler Pressure 12

Lower Pump Station

Pumped Flow 7612995 Parshall Flume 9592190
Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.9 Temp 74°
Heat no Grinder ✓ Hydraulic Level ✓

Gallons 176090 Max 232 Min 43 Avg 112

SBR Building

UV Operation 94 % Pump Number 2 Clean Water Screens Ted
Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High
Standby 3 W.A.S Blowers 4 Speed low
Waste Cycle 301 5 min Waster Cycle 302 — min

Lab Work

Sampler Initials JE Analyst Initials JE
Compositor Date and Time On — Compositor Date and Time Off —

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:00	6:05	69°	6.7	1.6	1.9	18	XXXX	310
301	5:50	5:55	74°	6.8	2.0	2.4	340	XXXX	220
302	7:50	7:55	74°	6.7	1.0	1.3	240	XXXX	230
Effluent	5:45	6:10	73°	7.4	6.9	7.2	0	.6	240

Sample	ML.	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.3921	0.4279	1432		
302	25	0.3911	0.4145	936		
Effluent	1000	0.	0.			

Date 7/28/18 Day Sat Time 8AM Temp 74°
Precipitation 0 Weather Humid

LAB

Thickened Sludge — / 3 W.A.S 6 / 6

Ops Building

Heating Fuel Stick Gallons Generator Hours 939 Block Heater ✓
Oil and Coolant ✓ Battery Condition ✓ Run For Hour no
Run Trailer Mounted Generators NO Boiler Temp 174 Boiler Pressure 14

Lower Pump Station

Pumped Flow 7631104 Parshall Flume 9775110
Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.6 Temp 78°
Heat off Grinder ✓ Hydraulic Level ✓

Gallons 171730 Max 250 Min 37 Avg 119

SBR Building

UV Operation 94 % Pump Number 2 Clean Water Screens ✓
Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High
Standby 3 W.A.S Blowers 4 Speed low
Waste Cycle 301 6 min Waster Cycle 302 0 min

Lab Work

Sampler Initials _____ Analyst Initials _____
Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent								XXXX	
301								XXXX	
302								XXXX	
Effluent									

Sample	ML.	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.	0.			
302	25	0.	0.			
Effluent	1000	0.	0.			

Date 7/29/18 Day Sunday Time 8:30 Temp 74°
Precipitation .75 Weather nice

LAB

Thickened Sludge — / 4 W.A.S. 7 / 7

Ops Building

Heating Fuel stick Gallons Generator Hours 939 Block Heater ✓
Oil and Coolant ✓ Battery Condition ✓ Run For Hour 10
Run Trailer Mounted Generators no Boiler Temp 174 Boiler Pressure 12

Lower Pump Station

Pumped Flow 7643490 Parshall Flume .9947910
Lead 1 Lag 2 2nd Lag 1 Wet Well Level 3.0 Temp 79°
Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons ~~16~~ 163810 Max 249 Min 39 Avg 114

SBR Building

UV Operation 94 % Pump Number 2 Clean Water Screens ✓
Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High
Standby 3 W.A.S Blowers 54 Speed low
Waste Cycle 301 2 min Waster Cycle 302 2 min

Lab Work

Sampler Initials _____ Analyst Initials _____
Compositor Date and Time On _____ Compositor Date and Time Off _____

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent								XXXX	
301								XXXX	
302								XXXX	
Effluent									

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.	0.			
302	25	0.	0.			
Effluent	1000	0.	0.			

Date 7/30/18 Day Monday Time 6 AM Temp 68°
 Precipitation 0 Weather nice

LAB

Thickened Sludge / 3.2 W.A.S 8 / 8

Ops Building

Heating Fuel Stick Gallons Generator Hours 939 Block Heater ✓
 Oil and Coolant ✓ Battery Condition ✓ Run For Hour no
 Run Trailer Mounted Generators no Boiler Temp 169 Boiler Pressure 12

Lower Pump Station

Pumped Flow 7654691 Parshall Flume 10104290
 Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.1 Temp 76°
 Heat Grinder ✓ Hydraulic Level ✓

Gallons 164150 Max 241 Min 45 Avg 114

SBR Building

UV Operation 93 % Pump Number 2 Clean Water Screens Ted
 Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High
 Standby 3 W.A.S Blowers 4 Speed low
 Waste Cycle 301 2 min Waster Cycle 302 2 min

Lab Work

Sampler Initials JE Analyst Initials JE
 Compositor Date and Time On 7/30/18 @ 6:10 Compositor Date and Time Off 7/31/18 @ 6:30

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:00	6:15	64°	6.7	1.1	1.4	32	XXXX	260
301	9:50	9:55	73°	6.8	3.9	4.5	180	XXXX	240
302	7:50	7:55	74°	6.9	3.8	4.2	210	XXXX	230
Effluent	6:05	6:10	72°	7.1	7.1	7.3	0	.8	210

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.3966	0.4159	772		
302	25	0.3946	0.4299	1412		
Effluent	1000	0.	0.			

Date 7/31/18 Day Tuesday Time 6 AM Temp 67°
 Precipitation 0 Weather nicc

LAB

Thickened Sludge / 4 W.A.S 4 / 4

Ops Building

Heating Fuel 1/2 Gallons Generator Hours 939 Block Heater ✓
 Oil and Coolant ✓ Battery Condition ✓ Run For Hour no
 Run Trailer Mounted Generators no Boiler Temp 168 Boiler Pressure 10

Lower Pump Station

Pumped Flow 7672424 Parshall Flume 10258470
 Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.4 Temp 74°
 Heat no Grinder ✓ Hydraulic Level ✓

Gallons 164660 Max 250 Min 39 Avg 114

SBR Building

UV Operation 94 % Pump Number 2 Clean Water Screens red
 Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High
 Standby 3 W.A.S Blowers 4 Speed low
 Waste Cycle 301 0 min Waster Cycle 302 0 min

Lab Work

Sampler Initials JE Analyst Initials JE
 Compositor Date and Time On Compositor Date and Time Off

Sample	Collected	Analyzed	Temp	pH	DOL	DOH	Settle	Turb	TDS
Influent	620	6:35	66°	7.1	.8	1.4	22	XXXX	230
301	950	955	74	7.0	3.4	3.9	200	XXXX	220
302	7:50	7:55	73°	7.0	3.7	4.8	250	XXXX	240
Effluent	625	6:30	72°	7.1	6.4	6.9	0	.7	200

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0. 3971	0. 4331	1440		
302	25	0. 3966	0. 4251	1140		
Effluent	1000	0.	0.			