

Town of Deep River WPCA MOR

Town of Deep River WPCA MCR																									5												
Units		Daily Flow		Aeration Tank 1		Aeration Tank 2		pH		Temp		Settable		Waste		UV		Fecal		Interocroce		D.O.		ROD (5 day)													
Max		Min		Total		SVI		High D.O.		Low D.O.		Influent		Effluent		Solids		Turbidity		Time		Transmit		Coliform		Interocroce		Effluent		INF.		EFF.		% Removed		INF.	
M/GD		M/GD		M/GD		M/GD		M/GD		M/GD		M/GD		M/GD		M/L		NTU		mins		%		#/100 ML		#/100 ML		M/G/L		M/G/L		% Weekly		% Weekly		M/L	
Date		Date		Date		Date		Date		Date		Date		Date		Date		Date		Date		Date		Date		Date		Date		Date		Date		Date		Date	
1	0.37296	0.04608	0.166	1104	320	4	3.9	1136	320	3.9	3.7	7.1	6.9	56	54	0	0.6	0	0.6	0	8	7.2	346	2.99	421965.12	400											
2	0.51264	0.07488	0.193	1048	360	3	2.9	1236	340	3.2	3	6.9	7	58	56	0	0.5	0	0.5	0	24	7.2															
3	0.33984	0.05616	0.176	1048	360	3	2.9	1236	340	3.2	3	6.9	7	58	56	0	0.5	0	0.5	0	24	7.2															
4	0.33696	0.05616	0.173	1316	340	2.7	2.6	952	340	3.3	3.1	6.8	7.1	58	54	0	1.2	3																			
5	0.31392	0.05472	0.171																																		
6	0.34128	0.04192	0.185	1544	420	5.2	4.8	1504	440	4.8	3.7	6.9	6.9	56	56	0	0.3	10																			
7	0.32832	0.06624	0.184	1820	460	2.4	2.1	1412	320	3.2	2.7	6.9	6.9	56	56	0	0.6	4																			
8	0.32112	0.05184	0.171	1820	460	2.4	2.1	1412	320	3.2	2.7	6.9	6.9	56	56	0	0.6	4																			
9	0.33696	0.05647	0.189	1576	330	3.6	3.6	1556	460	4.7	3.2	7	6.9	58	56	0	1.6	22																			
10	0.33696	0.05472	0.169	1580	320	4.1	3.8	1804	470	3.7	3.4	6.9	7.2	56	54	0	1	12																			
11	0.25776	0.0432	0.176	184	300	3.9	3.7	2640	520	3.1	3	6.8	7	58	56	0	1.3	15																			
12	0.3456	0.04896	0.159																																		
13	0.29664	0.04608	0.156	1680	300	3.2	3	1524	340	3.7	3.1	6.9	7	58	54	0	1.3	6																			
14	0.31536	0.05904	0.156	1440	280	3	2.8	1028	220	3.4	3.1	6.7	7	57	56	0	1	6																			
15	0.34992	0.03024	0.155	1440	280	3	2.8	1028	220	3.4	3.1	6.7	7	57	56	0	1	6																			
16	0.31248	0.05336	0.162	1348	360	3.9	3.4	1424	400	3.8	3.6	6.7	7.1	58	56	0	1.2	8																			
17	0.30384	0.0576	0.158	1004	320	1.8	2.9	1016	380	3.1	3	6.9	7	58	56	0	0.3	9																			
18	0.36288	0.02016	0.18	1620	340	4.6	3.7	1888	400	3.1	3	6.8	6.9	56	56	0	1.6	0																			
19	0.36096	0.0432	0.181																																		
20	0.39312	0.04176	0.182																																		
21	0.29088	0.05184	0.175	2060	440	3.1	2.9	2264	480	3.7	3.4	6.7	7	56	54	0	0.9	8																			
22	0.38016	0.04176	0.171	2060	440	3.1	2.9	2264	480	3.7	3.4	6.7	7	56	54	0	0.9	8																			
23	0.29376	0.05184	0.179	2752	380	2.7	2.5	2256	360	3.4	3	7	7	54	56	0	1.3	12																			
24	0.30096	0.0576	0.168	1636	460	1.3	1	1204	400	1.6	1.4	6.7	6.9	58	57	0	1	8																			
25	0.44176	0.06336	0.208	1808	400	2.2	1.9	980	440	1.6	1.2	7	7	58	54	0	1	16																			
26	0.33984	0.08928	0.203																																		
27	0.32976	0.08208	0.198	1548	500	3.1	2.8	1364	360	3	2.9	6.6	6.9	58	54	0	1.6	8																			
28	0.26064	0.07344	0.195	1548	500	3.1	2.8	1364	360	3	2.9	6.6	6.9	58	54	0	1.6	8																			
29	0.34416	0.07632	0.182	1604	500	2.7	2.5	1280	400	3.8	3.5	6.8	7	58	56	0	0.8	24																			
30	0.32976	0.06472	0.188	1468	410	2.9	2.1	1008	380	2.6	2.1	6.7	7.2	56	56	0	0.9	20																			
31	0.3696	0.08352	0.181	1368	390	2.8	2	1280	300	3.4	3.1	6.9	7	56	54	0	1	20																			

1005 BOSTON POST ROAD
MADISON, CT 06443



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Phone 203-245-0568
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www.eclinonline.com

Report of Analysis

Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis

Sample ID#: 122107
Sample Type: Wastewater
Sample Source: Monthly
Sampler: Client

Sample Date: 1/2/2019
Receipt Date: 1/2/2019
Report Date: 1/14/2019
Sample Site: Influent

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Ammonia as N	0.75	mg/L	ASTM D6919-03	0.05	1/4/2019	KC
Nitrate as N	2.75	mg/L	EPA300.0	0.1	1/2/2019	JB
Nitrite as N	0.15	mg/L	EPA300.0	0.01	1/2/2019	JB
Orthophosphate as P	1.00	mg/L	EPA300.0	0.02	1/2/2019	JB
Phosphorous -Total as P	3.94	mg/L	EPA 200.7	0.04	1/8/2019	JM
TKN as N	14.3	mg/L	4500NorgC	0.5	1/9/2019	KC
Total Nitrogen as N	17.2	mg/L	CALC	1	1/14/2019	KC


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ND = Not Detected

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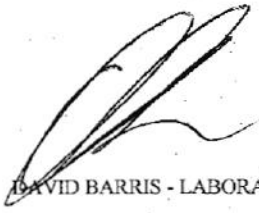
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Report of Analysis

Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis
Sample Date: 1/2/2019
Receipt Date: 1/2/2019
Report Date: 1/14/2019
Sample Site: Effluent

Sample ID#: 122108
Sample Type: Wastewater
Sample Source: Monthly
Sampler: Client

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Ammonia as N	<0.05	mg/L	ASTM D6919-03	0.05	1/4/2019	KC
Nitrate as N	1.85	mg/L	EPA300.0	0.1	1/2/2019	JB
Nitrite as N	ND	mg/L	EPA300.0	0.01	1/2/2019	JB
Orthophosphate as P	0.44	mg/L	EPA300.0	0.02	1/2/2019	JB
Phosphorous -Total as P	0.44	mg/L	EPA 200.7	0.04	1/8/2019	JM
TKN as N	0.54	mg/L	4500NorgC	0.5	1/9/2019	KC
Total Nitrogen as N	2.39	mg/L	CALC	1	1/14/2019	KC


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Report of Analysis

Name: Town of Deep River WPCF
99 Winter Ave
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Attn: Pete Lewis

Sample ID#: 122109
Sample Type: Wastewater
Sample Source: Monthly
Sampler: Client

Sample Date: 1/2/2019
Receipt Date: 1/2/2019
Report Date: 1/7/2019
Sample Site: Influent

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical Alkalinity(Grab)	37.6	mg/L	SM2320-B	20	1/3/2019	KC


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Report of Analysis

Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis

Sample ID#: 122110
Sample Type: Wastewater
Sample Source: Monthly
Sampler: Client

Sample Date: 1/2/2019
Receipt Date: 1/2/2019
Report Date: 1/7/2019
Sample Site: Effluent

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical Alkalinity(Grab)	<20.0	mg/L	SM2320-B	20	1/3/2019	KC

DAVID BARRIS - LABORATORY DIRECTOR

ND = Not Detected

Client: Town of Deep River-WPCF				Project:		Required Analysis				ECL Sample I.D.#					
Contact: Mr. Peter Lewis				Monthly + Weekly		Alkalinity (grab sample)				Cl ₂ Res.					
Address: 99 Winter Ave, Deep River, CT 06417				Influent/Effluent Testing		Ortho & Total Phos				ECL Sample I.D.#					
Phone: 860-526-6044				Fax:		TN Series				ECL Sample I.D.#					
PWSID#:				Samplers Name: (Print)		BOD/TSS				ECL Sample I.D.#					
System Type:				John Ely		Fecal/Enterococcus May-Oct				ECL Sample I.D.#					
Client I.D.	Sampling Location	Date	Time	Water	Solid	Sample Type	Comp	Grab	Number of Containers	Ortho & Total Phos	Alkalinity (grab sample)	BOD/TSS	Fecal/Enterococcus May-Oct	Cl ₂ Res.	ECL Sample I.D.#
	Influent (Monthly)	1/2/19	8:45	X		X			2	X			1 - 16oz		12/07
	Effluent (Monthly)	1/2/19	9:05	X		X			2	X			1 - 4oz (H2S04)		12/08
	Influent (Monthly)	1/2/19	8:45	X				X	1		X		1 - 8oz		12/09
	Effluent (Monthly)	1/2/19	9:05	X				X	1		X		1 - 8oz		12/10
	Influent (Weekly)	1/2/19	8:45	X		X			1			X	1 - 8oz		
	Effluent (Weekly)	1/2/19	9:05	X		X			1			X	1 - 16oz		
	Effluent (Weekly)			X				X	1				1 - Bact		

Relinquished by:	Date	Time	Received by:	Date	Time
				1/2/19	9:31 AM
Relinquished by:	Date	Time	Received by:	Date	Time

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

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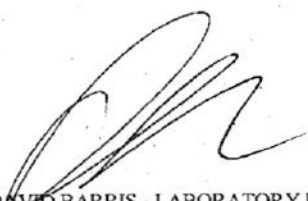
Report of Analysis

Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis

Sample ID#: 122112
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Sample Date: 1/2/2019
Receipt Date: 1/2/2019
Report Date: 1/8/2019
Sample Site: Effluent

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	<2.00	mg/L	SM5210B	2	1/2/2019	KC
Total Suspended Solids	ND	mg/L	SM2540D	1	1/3/2019	JB


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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 ID#: 122111
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Sample Date: 1/2/2019
Receipt Date: 1/2/2019
Report Date: 1/8/2019
Sample Site: Influent

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	346	mg/L	SM5210B	2	1/2/2018	KC
Total Suspended Solids	490	mg/L	SM2540D	1	1/3/2019	JB


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ND = Not Detected

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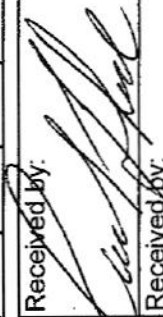
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1005 Boston Post Road
Madison, CT 06443

(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: Monthly + Weekly Influent/Effluent Testing		Required Analysis TN Series Ortho & Total Phos Alkalinity (grab sample) BOD/TSS Fecal/Enterococcus May-Oct					Cl ₂ Res. ECL Sample I.D.#				
PWSID#: System Type:				Samplers Name: (Print) John Ely											
Client I.D.	Sampling Location	Date	Time	Sample Type		Number of Containers		Required Analysis					Cl ₂ Res.	ECL Sample I.D.#	
				Water	Solid	Comp	Grab								
	Influent (Monthly)	1/2/19	8:45	X		X		2	X				1 - 16oz		
	Effluent (Monthly)	1/2/19	9:05	X		X		2	X				1 - 4oz (H2S04) 1 - 32oz 1 - 4oz (H2S04)		
	Influent (Monthly)	1/2/19	8:45	X			X	1		X			1 - 8oz		
	Effluent (Monthly)	1/2/19	9:05	X			X	1		X			1 - 8oz		
	Influent (Weekly)	1/2/19	8:45	X		X		1			X		1 - 8oz		122111
	Effluent (Weekly)	1/2/19	9:05	X		X		1			X		1 - 16oz		122112
	Effluent (Weekly)			X			X	1				X	1 - Bact		

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

Relinquished by:  **Date:** **Time:** 1/2/19 9:31 AM
Received by:  **Date:** **Time:** 1/2/19 9:31 AM
Relinquished by: **Date:** **Time:**

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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: 1/8/2019
Receipt Date: 1/8/2019
Report Date: 1/15/2019
Sample Site: Effluent

Sample ID#: 122216
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	<2.00	mg/L	SM5210B	2	1/9/2019	KC
Total Suspended Solids	9.00	mg/L	SM2540D	1	1/11/2019	JB


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ND = Not Detected

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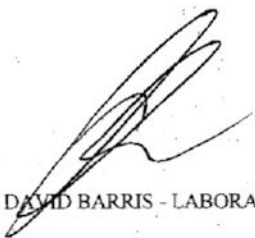
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Report of Analysis

Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis
Sample Date: 1/8/2019
Receipt Date: 1/8/2019
Report Date: 1/15/2019
Sample Site: Influent

Sample ID#: 122215
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	63.8	mg/L	SM5210B	2	1/9/2019	KC
Total Suspended Solids	88.0	mg/L	SM2540D	1	1/11/2019	JB


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Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis

Sample ID#: 122383
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Sample Date: 1/15/2019
Receipt Date: 1/15/2019
Report Date: 1/23/2019
Sample Site: Influent

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	181	mg/L	SM5210B	2	1/16/2019	KC
Total Suspended Solids	164	mg/L	SM2540D	1	1/18/2019	JB


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Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis

Sample ID#: 122384
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Sample Date: 1/15/2019
Receipt Date: 1/15/2019
Report Date: 1/23/2019
Sample Site: Effluent

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	2.92	mg/L	SM5210B	2	1/16/2019	KC
Total Suspended Solids	2.00	mg/L	SM2540D	1	1/18/2019	JB


DAVID BARRIS - LABORATORY DIRECTOR

ND = Not Detected

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

Samplers Name: (Print)

Influent/Effluent Testing

Samplers Name: (Print)

John Ely

Relinquished by:	Date	Time	Received by:	Time	Were Samples received within holding time? ☒ Y ☐ N
					Were Samples chilled upon receipt? ☒ Y ☐ N 11.2 ac
Relinquished by:	Date	Time	Received by:	Time	Were Samples in appropriate containers? ☒ Y ☐ N
					If No Explain:
Relinquished by:	Date	Time	Received by:	Time	Are containers broken/leaking? ☒ Y ☐ N
					Did Samples need to be split upon receipt? ☒ Y ☐ N
Relinquished by:	Date	Time	Received by:	Time	Were Samples presented properly? ☒ Y ☐ N
					If No, how needed:

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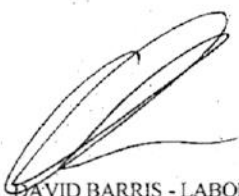
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Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis

Sample ID#: 122471
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Sample Date: 1/22/2019
Receipt Date: 1/22/2019
Report Date: 1/30/2019
Sample Site: Influent

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	190	mg/L	SM5210B	2	1/23/2019	KC
Total Suspended Solids	80.0	mg/L	SM2540D	1	1/25/2019	JB



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55317.68

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Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis

Sample ID#: 122472
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Sample Date: 1/22/2019
Receipt Date: 1/22/2019
Report Date: 1/30/2019
Sample Site: Effluent

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	2.12	mg/L	SM5210B	2	1/23/2019	KC
Total Suspended Solids	3.00	mg/L	SM2540D	1	1/25/2019	JB

A handwritten signature in black ink, appearing to read 'David Barris', is written over a horizontal line.

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 ID#: 122599
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Sample Date: 1/29/2019
Receipt Date: 1/29/2019
Report Date: 2/5/2019
Sample Site: Effluent

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	2.33	mg/L	SM5210B	2	1/30/2019	KC
Total Suspended Solids	1.00	mg/L	SM2540D	1	2/1/2019	JB


DAVID BARRIS - LABORATORY DIRECTOR

ND = Not Detected

1005 BOSTON POST ROAD
MADISON, CT 06443



ENVIRONMENTAL
CONSULTING LABORATORIES, INC.

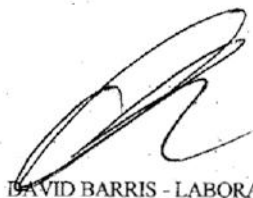
Phone 203-245-0568
Fax 203-318-0830
Connecticut Certification PH-0535
www.eclinonline.com

Report of Analysis

Name: Town of Deep River WPCF
99 Winter Ave
Deep River, CT 06417
Attn: Pete Lewis
Sample Date: 1/29/2019
Receipt Date: 1/29/2019
Report Date: 2/5/2019
Sample Site: Influent

Sample ID#: 122598
Sample Type: Wastewater
Sample Source: Weekly
Sampler: Client

Parameter	Sample Result	Units	Method	MDL	Analysis Date	Analyst
Chemical						
Biological Oxygen Demand	102	mg/L	SM5210B	2	1/30/2019	KC
Total Suspended Solids	88.0	mg/L	SM2540D	1	2/1/2019	JB



DAVID BARRIS - LABORATORY DIRECTOR

ND = Not Detected

Date 1/1/19 Day Tuesday Time Temp
Precipitation Weather

LAB

Thickened Sludge / W.A.S /

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 Parshall Flume

Lead Lag 2nd Lag Wet Well Level Temp

Heat Grinder Hydraulic Level

Gallons 165730 Max 259 Min 32 Avg 115

SBR Building

UV Operation % Pump Number Clean Water Screens

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 Analyst Initials

Compositor Date and Time On 1/1/19 @ 8:00 Compositor Date and Time Off 1/2/19 @ 8:45

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 1/2/19 Day Wed Time 630 Temp 31°
Precipitation 0 Weather cold

LAB

Thickened Sludge 1 / 8 W.A.S. 4 / 4

Ops Building

Heating Fuel 3890 Gallons Generator Hours 941 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour no

Run Traller Mounted Generators no Boiler Temp 168 Boiler Pressure 18

Lower Pump Station

Pumped Flow 11177324 Parshall Flume 1331890

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.0 Temp 66°

Heat ✓ Grinder ✓ Hydraulic Level 1

Gallons 192960 Max 356 Min 52 Avg 133

SBR Building

UV Operation — % Pump Number — Clean Water Screens red

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 4 Speed High

Waste Cycle 301 0 min Waster Cycle 302 0 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On — Cdmpositor Date and Time Off —

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:55	7:05	56°	7.1	1.0	1.3	8	XXXX	240
301	9:35	9:40	54°	7.0	3.9	4.0	320	XXXX	190
302	7:35	7:40	54°	6.7	3.7	3.9	320	XXXX	180
Effluent	6:50	7:00	54°	6.9	7.0	7.2	0	0.6	190

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4375	0.4651	1104		
302	25	0.4385	0.4669	1136		
Effluent	1000	0.	0.			

Date 1/3/19 Day Thursday Time 630 Temp 38°
Precipitation .25 Weather snow/sun

LAB

Thickened Sludge 7.8 W.A.S. 12 / 12

Ops Building

Heating Fuel 2910 Gallons Generator Hours 941 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour no

Run Trailer Mounted Generators no Boiler Temp 170 Boiler Pressure 15

Lower Pump Station

Pumped Flow 11200695 Parshall Flume 1502200

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.1 Temp 74°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 175950 Max 236 Min 39 Avg 122

SBR Building

UV Operation % Pump Number Clean Water Screens Ted

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 4 Speed High

Waste Cycle 301 0 min Waster Cycle 302 0 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On Cdmpositor Date and Time Off

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:40	6:50	58°	6.9	1.8	2.7	4	XXXX	160
301	130	135	56°	7.0	2.9	3.0	360	XXXX	150
302	7:20	7:25	56°	6.7	3.0	3.2	340	XXXX	130
Effluent	6:45	6:55	56°	7.0	3.9	4.2	0	.5	150

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4379	0.4641	1048		
302	25	0.4382	0.4691	1236		
Effluent	1000	0.	0.			

Date 1/4/19 Day Friday Time 630 Temp 34°
Precipitation 0 Weather Nice

LAB

Thickened Sludge 0/4 W.A.S. 6/6

Ops Building

Heating Fuel 3904 Gallons Generator Hours 941 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 11230573 Parshall Flume 1681420

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.0 Temp 70°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 172900 Max 234 Min 39 Avg 120

SBR Building

UV Operation — % Pump Number — Clean Water Screens Ted

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 4 Speed High

Waste Cycle 301 0 min Waster Cycle 302 3 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On — Cdmpositor Date and Time Off —

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	7:05	7:40	58°	6.8	2.7	2.9	38	XXXX	170
301	9:30	9:35	56°	7.0	2.6	2.7	340	XXXX	160
302	7:25	7:45	54°	7.0	3.1	3.3	340	XXXX	170
Effluent	7:30	7:35	54°	7.1	6.0	6.9	0	1.2	160

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4374	0.4703	1316		
302	25	0.4380	0.4618	952		
Effluent	1000	0.	0.			

Date 1/5/19 Day Saturday Time _____ Temp _____
Precipitation _____ Weather _____

LAB

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

Ops Building

Heating Fuel _____ Gallons Generator Hours _____ Block Heater _____

Oil and Coolant _____ Battery Condition _____ Run For Hour _____

Run Traller Mounted Generators _____ Boiler Temp _____ Boiler Pressure _____

Lower Pump Station

Pumped Flow _____ Parshall Flume _____

Lead _____ Lag _____ 2nd Lag _____ Wet Well Level _____ Temp _____

Heat _____ Grinder _____ Hydraulic Level _____

Gallons 171020 Max 218 Min 38 Avg 119

SBR Building

UV Operation _____% Pump Number _____ Clean Water Screens _____

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 _____ Analyst Initials _____

Compositor Date and Time On _____ Cdmpositor 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 1/6/19 Day Sunday Time _____ Temp _____
 Precipitation _____ Weather _____

LAB

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

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 _____ Parshall Flume _____

Lead _____ Lag _____ 2nd Lag _____ Wet Well Level _____ Temp _____

Heat _____ Grinder _____ Hydraulic Level _____

Gallons 185280 Max 237 Min 43 Avg 129

SBR Building

UV Operation _____% Pump Number _____ Clean Water Screens _____

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 _____ Analyst Initials _____

Compositor Date and Time On _____ Cdmpositor 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 1/7/19 Day Monday Time 630 Temp 30°
 Precipitation 0 Weather cool

LAB

Thickened Sludge — / 4.3 W.A.S. 9 / 9

Ops Building

Heating Fuel 2890 Gallons Generator Hours 941 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour 10

Run Trailer Mounted Generators no Boiler Temp 168 Boiler Pressure 14

Lower Pump Station

Pumped Flow 11302708 Parshall Flume 2224930

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.3 Temp 68°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 184250 Max 228 Min 46 Avg 128

SBR Building

UV Operation — % Pump Number — Clean Water Screens red

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 4 Speed High

Waste Cycle 301 5 min Waster Cycle 302 5 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On 1/7 @ 730 Cdmpositor Date and Time Off 1/8 @ 840 AM

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	7:40	7:50	56°	6.9	1.2	1.4	32	XXXX	160
301	9:30	9:35	56°	6.7	4.8	5.2	420	XXXX	120
302	7:30	7:35	54°	6.9	3.7	4.8	440	XXXX	120
Effluent	7:45	7:55	56°	6.9	7.0	7.3	0	.3	130

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4389	0.4775	1544		
302	25	0.4401	0.4777	1504		
Effluent	1000	0.	0.			

Date 1/8/19 Day Tuesday Time 630 Temp 30°
Precipitation Dusting Weather cold Snow showers

LAB

Thickened Sludge 4.3 0 W.A.S. 6 6

Ops Building

Heating Fuel 2860 Gallons Generator Hours 941 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour no

Run Trailer Mounted Generators ✓ Boiler Temp 166 Boiler Pressure 12

Lower Pump Station

Pumped Flow 11328708 Parshall Flume 2390640

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.0 Temp 68°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 170550 Max 223 Min 36 Avg 118

SBR Building

UV Operation — % Pump Number — Clean Water Screens red

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 4 Speed High

Waste Cycle 301 0 min Waster Cycle 302 4 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On 1/7 @ 8:10 Cdmpositor Date and Time Off 1/8 @ 8:40

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:45	6:50	56°	6.9	3.0	3.9	26	XXXX	190
301	9:30	9:35	56°	7.0	2.1	2.4	460	XXXX	180
302	7:30	7:35	56°	7.0	2.7	3.2	320	XXXX	160
Effluent	7:10	7:15	56°	6.9	7.0	7.1	0	.6	120

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4409	0.4864	150 1820		
302	25	0.4421	0.4774	1412		
Effluent	1000	0.	0.			

Date 1/9/19 Day Wednesday Time 630 Temp 36°
Precipitation .25 Weather clear

LAB

Thickened Sludge — / 3.9 W.A.S. 6 / 6

Ops Building

Heating Fuel 2914 Gallons Generator Hours 941 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour no

Run Trailer Mounted Generators no Boiler Temp 166 Boiler Pressure 14

Lower Pump Station

Pumped Flow 11354584 Parshall Flume 2560910

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.1 Temp 70°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 168780 Max 231 Min 35 Avg 117

SBR Building

UV Operation — % Pump Number — Clean Water Screens Teal

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 4 Speed High

Waste Cycle 301 16 min Waster Cycle 302 0 min

Lab Work

Sampler Initials JC Analyst Initials JC

Compositor Date and Time On — Cdmpositor Date and Time Off —

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	650	7:00	58°	7.0	1.2	1.9	16	XXXX	190
301	9:30	9:35	56°	6.7	3.0	3.6	330	XXXX	160
302	730	735	56°	6.7	3.2	4.7	460	XXXX	170
Effluent	655	7:05	56°	6.9	7.1	7.3	0	1.6	160

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4392	0.4786	1576		
302	25	0.4361	0.4753	1568		
Effluent	1000	0.	0.			

Date 1/10/19 Day Thursday Time 630 Temp 27°
Precipitation 0 Weather nice

LAB

Thickened Sludge — / 4.0 W.A.S. 8 / 8

Ops Building

Heating Fuel 2900 Gallons Generator Hours 941 Block Heater ✓

Oil and Coolant — Battery Condition ✓ Run For Hour 70

Run Trailer Mounted Generators 20 Boiler Temp 164 Boiler Pressure 14

Lower Pump Station

Pumped Flow 11379789 Parshall Flume 2726400

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.7 Temp 70°

Heat 20 Grinder ✓ Hydraulic Level ✓

Gallons 168680 Max 234 Min 38 Avg 117

SBR Building

UV Operation ✓ % Pump Number ✓ Clean Water Screens Ted

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 4 Speed High

Waste Cycle 301 0 min Waster Cycle 302 12 min

Lab Work

Sampler Initials JE Analyst Initials JE

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

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:50	7:00	56°	6.9	1.0	1.5	8	XXXX	190
301	9:30	9:35	54°	6.9	3.8	4.1	320	XXXX	180
302	730	735	54°	6.7	3.4	3.7	470	XXXX	170
Effluent	6:55	7:05	54°	7.2	6.7	7.0	0	1.0	170

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4390	0.4785	1580		
302	25	0.4378	0.4829	1804		
Effluent	1000	0.	0.			

Date 1/11/19 Day Friday Time 630 Temp 28°
 Precipitation 0 Weather cloud

LAB

Thickened Sludge 1 4 W.A.S. 7 1 7

Ops Building

Heating Fuel 2870 Gallons Generator Hours 941 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour 10

Run Trailer Mounted Generators no Boiler Temp 166 Boiler Pressure 14°

Lower Pump Station

Pumped Flow 11496284 Parshall Flume 28391760

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.0 Temp 64°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 175880 Max 179 Min 30 Avg 122

SBR Building

UV Operation — % Pump Number — Clean Water Screens TRC

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 93 W.A.S Blowers 4 Speed High

Waste Cycle 301 3 min Waster Cycle 302 12 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On — Cdmpositor Date and Time Off —

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	7:45	7:55	58°	6.8	2.1	3.0	14	XXXX	190
301	9:35	9:40	56°	6.9	3.7	3.9	300	XXXX	160
302	7:30	7:35	56°	7.0	3.0	3.1	520	XXXX	160
Effluent	7:50	8:00	56°	7.0	7.0	7.4	0	1.3	160

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4381	0.4838	1824		
302	25	0.4402	0.5062	2640		
Effluent	1000	0.	0.			

Date 9/12/19 Day Saturday Time _____ Temp _____
Precipitation _____ Weather _____

LAB

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

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 _____ Parshall Flume _____

Lead _____ Lag _____ 2nd Lag _____ Wet Well Level _____ Temp _____

Heat _____ Grinder _____ Hydraulic Level _____

Gallons 159340 Max 240 Min 34 Avg 110

SBR Building

UV Operation _____% Pump Number _____ Clean Water Screens _____

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 _____ Analyst Initials _____

Compositor Date and Time On _____ Cdmpositor 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 9/13/19 Day Sunday Time _____ Temp _____
Precipitation _____ Weather _____

LAB

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

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 _____ Parshall Flume _____

Lead _____ Lag _____ 2nd Lag _____ Wet Well Level _____ Temp _____

Heat _____ Grinder _____ Hydraulic Level _____

Gallons 156260 Max 206 Min 32 Avg 108

SBR Building

UV Operation _____% Pump Number _____ Clean Water Screens _____

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 _____ Analyst Initials _____

Compositor Date and Time On _____ Cdmpositor 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 9/14/19 Day Monday Time 630 Temp 16°
Precipitation 0 Weather cold

LAB

Thickened Sludge 1 2 W.A.S. 11 11

Ops Building

Heating Fuel 2860 Gallons Generator Hours 941 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 11467128 Parshall Flume 3348800

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.0 Temp 67°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 156170 Max 219 Min 41 Avg 108

SBR Building

UV Operation % Pump Number Clean Water Screens Ted

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 4 Speed High

Waste Cycle 301 3 min Waster Cycle 302 3 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On 11/4 @ 7:00 Cdmpositor Date and Time Off 11/15 @ 8:40

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:40	6:50	58°	6.9	1.2	1.7	5	XXXX	210
301	9:30	9:35	56°	7.0	3.0	3.2	300	XXXX	160
302	7:30	7:35	56°	6.8	3.1	3.7	340	XXXX	190
Effluent	6:45	6:55	54°	7.0	7.2	7.3	0	1.3	180

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4392	0.4812	1680		
302	25	0.4386	0.4767	1524		
Effluent	1000	0.	0.			

Date 1/15/19 Day Tuesday Time 6:50 Temp 20°
 Precipitation 0 Weather cloud

LAB

Thickened Sludge —/5 W.A.S 6/6

Ops Building

Heating Fuel 2710 Gallons Generator Hours 941 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour 70

Run Trailer Mounted Generators 10 Boiler Temp 164 Boiler Pressure 14

Lower Pump Station

Pumped Flow 11491751 Parshall Flume 3515330

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.0 Temp 70°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 154760 Max 243 Min 21 Avg 107

SBR Building

UV Operation — % Pump Number — Clean Water Screens Ted

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 48 Speed High

Waste Cycle 301 3 min Waster Cycle 302 3 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On — Cdmpositor Date and Time Off —

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:50	7:00	57°	6.7	1.9	2.3	10	XXXX	170
301	9:30	9:35	56°	6.9	2.8	3.0	280	XXXX	160
302	7:30	7:35	56°	6.8	3.1	3.4	220	XXXX	170
Effluent	6:55	7:05	56°	7.0	7.0	7.3	0	1.0	180

Sample	ML.	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4349	0.4709	1440		
302	25	0.4368	0.4625	1028		
Effluent	1000	0.	0.			

Date 1/16/19 Day Wednesday Time 630 Temp 22°
 Precipitation 0 Weather cold

LAB

Thickened Sludge — / 4.1 W.A.S. 9 / 9

Ops Building

Heating Fuel 2720 Gallons Generator Hours 941 Block Heater ~

Oil and Coolant ✓ Battery Condition ✓ Run For Hour no

Run Trailer Mounted Generators ✓ no Boiler Temp 166 Boiler Pressure 14

Lower Pump Station

Pumped Flow 11513899 Parshall Flume 3674540

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.1 Temp 68°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 162320 Max 217 Min 44 Avg 113

SBR Building

UV Operation — % Pump Number — Clean Water Screens Ted

Air Valves — Slide Gates — SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 4 Speed High

Waste Cycle 301 4 min Waster Cycle 302 4 min

Lab Work

Sampler Initials JC Analyst Initials JC

Compositor Date and Time On — Cdmpositor Date and Time Off —

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	6:50	7:00	58°	6.7	0.6	0.9	5	XXXX	190
301	930	9:35	54°	6.9	3.4	3.9	360	XXXX	170
302	7:30	7:35	54°	6.8	3.6	3.8	400	XXXX	170
Effluent	6:55	7:05	56°	7.1	7.3	7.3	0	1.2	180

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4370	0.4707	1348		
302	25	0.4375	0.4731	1424		
Effluent	1000	0.	0.			

Date 1/17/19 Day Thursday Time 6:30 Temp 30°
Precipitation 0 Weather cool

LAB

Thickened Sludge / 4.1 W.A.S. 8 / 8

Ops Building

Heating Fuel 2760 Gallons Generator Hours 941 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour no

Run Trailer Mounted Generators no Boiler Temp 168 Boiler Pressure 16

Lower Pump Station

Pumped Flow 11538404 Parshall Flume 3830980

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.6 Temp 67°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 158100 Max 211 Min 40 Avg 110

SBR Building

UV Operation % Pump Number ✓ Clean Water Screens Ted

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 4 Speed High

Waste Cycle 301 6 min Waster Cycle 302 3 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On Cdmpositor Date and Time Off

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	7:05	7:15	58°	6.9	3.0	3.9	14	XXXX	190
301	9:30	9:35	56°	6.7	2.9	3.8	320	XXXX	170
302	7:20	7:25	54°	7.0	3.0	3.1	380	XXXX	160
Effluent	7:00	7:10	56°	7.0	6.9	7.0	0	.3	170

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4381	0.4637	1024		
302	25	0.4375	0.4629	1016		
Effluent	1000	0.	0.			

Date 1/18/19 Day Friday Time 630 Temp 30
Precipitation 2" Weather Cold/ice

LAB

Thickened Sludge — / 5 W.A.S 9 / 9

Ops Building

Heating Fuel 2910^{off} Gallons Generator Hours 971 Block Heater —

Oil and Coolant — Battery Condition — Run For Hour 70

Run Traller Mounted Generators 70 Boiler Temp 166 Boiler Pressure 14

Lower Pump Station

Pumped Flow 11627384 Parshall Flume 3971790

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.2 Temp 60°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 179640 Max 52 Min 14 Avg 125

SBR Building

UV Operation — % Pump Number — Clean Water Screens red

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High

Standby 3 W.A.S Blowers 4 Speed High

Waste Cycle 301 0 min Waster Cycle 302 0 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On — Cdmpositor Date and Time Off —

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	7:10	7:20	56°	6.8	0.9	1.3	5	XXXX	170
301	9:35	9:40	56°	6.8	3.7	4.6	340	XXXX	140
302	7:30	7:35	56	6.9	3.0	3.1	400	XXXX	160
Effluent	7:15	7:25	56°	6.9	7.0	7.3	0	1.6	170

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.014381	0.4796	1620		
302	25	0.014374	0.4846	1888		
Effluent	1000	0.	0.			

Date 1/19/19 Day Sat Time _____ Temp _____
 Precipitation _____ Weather _____

LAB

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

Ops Building

Heating Fuel _____ Gallons Generator Hours _____ Block Heater _____

Oil and Coolant _____ Battery Condition _____ Run For Hour _____

Run Traller Mounted Generators _____ Boiler Temp _____ Boiler Pressure _____

Lower Pump Station

Pumped Flow _____ Parshall Flume _____

Lead _____ Lag _____ 2nd Lag _____ Wet Well Level _____ Temp _____

Heat _____ Grinder _____ Hydraulic Level _____

Gallons 181220 Max 209 Min 30 Avg 125

SBR Building

UV Operation _____% Pump Number _____ Clean Water Screens _____

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 _____ Analyst Initials _____

Compositor Date and Time On _____ Cdmpositor 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 1/20/19 Day Sunday Time _____ Temp _____
 Precipitation _____ Weather _____

LAB

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

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 _____ Parshall Flume _____

Lead _____ Lag _____ 2nd Lag _____ Wet Well Level _____ Temp _____

Heat _____ Grinder _____ Hydraulic Level _____

Gallons 181940 Max 273 Min 29 Avg 125

SBR Building

UV Operation _____% Pump Number _____ Clean Water Screens _____

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 _____ 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 1/21/19 Day Monday Time _____ Temp _____
Precipitation _____ Weather _____

LAB

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

Ops Building

Heating Fuel _____ Gallons Generator Hours _____ Block Heater _____

Oil and Coolant _____ Battery Condition _____ Run For Hour _____

Run Traller Mounted Generators _____ Boiler Temp _____ Boiler Pressure _____

Lower Pump Station

Pumped Flow _____ Parshall Flume _____

Lead _____ Lag _____ 2nd Lag _____ Wet Well Level _____ Temp _____

Heat _____ Grinder _____ Hydraulic Level _____

Gallons 175390 Max 207 Min 36 Avg 122

SBR Building

UV Operation _____% Pump Number _____ Clean Water Screens _____

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 _____ Analyst Initials _____

Compositor Date and Time On 1/21/19 @ 7:55 Cdmpositor Date and Time Off 1/22/19 @ 9:55

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 1/22/19 Day Tuesday Time 630 Temp 10°
 Precipitation 0 Weather cold

LAB

Thickened Sludge 0/5 W.A.S. 6/6

Ops Building

Heating Fuel 2600 Gallons Generator Hours 941 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 11638623 Parshall Flume 123740

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.0 Temp 50°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 170960 Max 264 Min 29 Avg 118

SBR Building

UV Operation — % Pump Number — Clean Water Screens Ted

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed High to low

Standby 3 W.A.S Blowers 4 Speed High

Waste Cycle 301 — min Waster Cycle 302 8 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On — Cdmpositor Date and Time Off —

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	7:10	7:15	56°	6.7	1.0	1.3	4	XXXX	140
301	9:30	9:35	52°	6.8	2.9	3.1	440	XXXX	180
302	7:30	7:35	54°	7.0	3.4	3.7	480	XXXX	170
Effluent	7:25	7:30	54°	7.0	6.6	7.0	0	.9	170

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4386	0.4901	2060		
302	25	0.4393	0.4959	2264		
Effluent	1000	0.	0.			

Date 1/23/19 Day Wednesday Time 630 Temp 21°
 Precipitation 0 Weather cool

LAB

Thickened Sludge 5 W.A.S. 9/9

Ops Building

Heating Fuel 2640 Gallons Generator Hours 941 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour 20

Run Traller Mounted Generators 20 Boiler Temp 164 Boiler Pressure 10

Lower Pump Station

Pumped Flow _____ Parshall Flume _____
 Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.7 Temp 58°
 Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 179200 Max 204 Min 36 Avg 124

SBR Building

UV Operation ✓ % Pump Number 2 Clean Water Screens Ted

Air Valves ✓ Slide Gates ✓ SBR Blowers 1 Speed low

Standby 3 W.A.S Blowers 4 Speed High

Waste Cycle 301 8 min Waster Cycle 302 4 min

Lab Work

Sampler Initials JE Analyst Initials JE

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

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	7:00	7:10	54°	7.0	1.1	1.8	6	XXXX	170
301	930	935	56°	6.9	2.5	2.7	380	XXXX	160
302	7:30	7:35	56°	6.8	3.0	3.4	360	XXXX	170
Effluent	7:05	7:15	56°	7.0	7.0	7.1	0	1.3	190

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4382	0.4970	2352		
302	25	0.4391	0.4955	2256		
Effluent	1000	0.	0.			

Date 1/24/19 Day Thursday Time 630 Temp 40°
 Precipitation .5 Weather Rainy

LAB

Thickened Sludge — / 4 W.A.S. 7 / 7

Ops Building

Heating Fuel 2610 Gallons Generator Hours 941 Block Heater L

Oil and Coolant ✓ Battery Condition ✓ Run For Hour 10

Run Trailer Mounted Generators no Boiler Temp 170 Boiler Pressure 10

Lower Pump Station

Pumped Flow 11683004 Parshall Flume 434440

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.0 Temp 70°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 168430 Max 209 Min 40 Avg 117

SBR Building

UV Operation — % Pump Number — Clean Water Screens Ted

Air Valves ✓ Slide Gates ✓ SBR Blowers 1 Speed low

Standby 3 W.A.S Blowers 5 Speed High

Waste Cycle 301 — min Waster Cycle 302 8 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On — Cdmpositor Date and Time Off —

Sample	Collected	Analyzed	Temp	pH	DOL	DO H	Settle	Turb	TDS
Influent	7:05	7:15	58°	6.7	.8	.9	8	XXXX	210
301	9:30	9:35	56°	7.0	1.0	1.3	460	XXXX	170
302	7:30	7:35	58°	7.0	1.4	1.6	400	XXXX	160
Effluent	7:00	7:10	57°	6.9	7.1	7.3	0	1.0	170

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4388	0.4797	1636		
302	25	0.4380	0.4681	1204		
Effluent	1000	0.	0.			

Date 1/25/19 Day Friday Time 630 Temp 21°
 Precipitation 2.5" Weather Clear

LAB

Thickened Sludge / 4 W.A.S. 8 / 8

Ops Building

Heating Fuel 2680 Gallons Generator Hours 941 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour no

Run Trailer Mounted Generators no Boiler Temp 164 Boiler Pressure 12

Lower Pump Station

Pumped Flow 11713459 Parshall Flume 660850

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.7 Temp 68°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 208880 Max 279 Min 44 Avg 145

SBR Building

UV Operation % Pump Number Clean Water Screens Ted

Air Valves ✓ Slide Gates ✓ SBR Blowers 1 Speed 100

Standby 3 W.A.S Blowers 5 Speed High

Waste Cycle 301 8 min Waster Cycle 302 8 min

Lab Work

Sampler Initials JC Analyst Initials JC

Compositor Date and Time On Cdmpositor Date and Time Off

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	7:20	730	58°	7.0	3.0	3.1	18	XXXX	190
301	930	935	54°	6.8	1.9	2.2	400	XXXX	170
302	730	735	54°	6.9	1.2	1.6	440	XXXX	180
Effluent	7:15	725	54°	7.0	2.5	6.9	0	1.0	170

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4381	0.4833	1808		
302	25	0.4379	0.4624	980		
Effluent	1000	0.	0.			

Date 1/26/19 Day Saturday Time _____ Temp _____
Precipitation _____ Weather _____

LAB

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

Ops Building

Heating Fuel _____ Gallons Generator Hours _____ Block Heater _____

Oil and Coolant _____ Battery Condition _____ Run For Hour _____

Run Traller Mounted Generators _____ Boiler Temp _____ Boiler Pressure _____

Lower Pump Station

Pumped Flow _____ Parshall Flume _____

Lead _____ Lag _____ 2nd Lag _____ Wet Well Level _____ Temp _____

Heat _____ Grinder _____ Hydraulic Level _____

Gallons 203060 Max 236 Min 62 Avg 141

SBR Building

UV Operation _____% Pump Number _____ Clean Water Screens _____

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 _____ Analyst Initials _____

Compositor Date and Time On _____ Cdmpositor 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 1/27/19 Day Sunday Time _____ Temp _____
 Precipitation _____ Weather _____

LAB

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

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 _____ Parshall Flume _____

Lead _____ Lag _____ 2nd Lag _____ Wet Well Level _____ Temp _____

Heat _____ Grinder _____ Hydraulic Level _____

Gallons 197640 Max 229 Min 57 Avg 137

SBR Building

UV Operation _____ % Pump Number _____ Clean Water Screens _____

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 _____ 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 1/28/19 Day Monday Time 630 Temp 20°
Precipitation 0 Weather cool

LAB

Thickened Sludge — / 4.1 W.A.S 7 / 7

Ops Building

Heating Fuel 2580 Gallons Generator Hours 941 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 11787608 Parshall Flume 1249570

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.7 Temp 64°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 195310 Max 181 Min 53 51 Avg 136

SBR Building

UV Operation — % Pump Number — Clean Water Screens 7ed

Air Valves ✓ Slide Gates ✓ SBR Blowers 1 Speed low

Standby 3 8 W.A.S Blowers 5 Speed High

Waste Cycle 301 4 min Waster Cycle 302 4 min

Lab Work

Sampler Initials JC Analyst Initials JC

Compositor Date and Time On 1/28 @ 7:45 Cdmpositor Date and Time Off 1/28 8:45

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	7:05	7:15	58°	6.6	1.2	1.7	10	XXXX	190
301	9:35	9:40	54°	6.9	2.8	3.1	500	XXXX	130
302	7:30	7:35	56°	6.7	2.9	3.0	360	XXXX	170
Effluent	7:10	7:20	54°	6.9	6.8	7.0	0	1.6	170

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4360	0.4747	1548		
302	25	0.4376	0.4717	1364		
Effluent	1000	0.	0.			

Date 1/29/19 Day Tuesday Time 630 Temp 18°
 Precipitation 0 Weather cool

LAB

Thickened Sludge — / 4 W.A.S. 10 / 10

Ops Building

Heating Fuel 2540 Gallons Generator Hours 941 Block Heater ✓

Oil and Coolant ✓ Battery Condition ✓ Run For Hour no

Run Traller Mounted Generators no Boiler Temp 164 Boiler Pressure 8

Lower Pump Station

Pumped Flow 11812309 Parshall Flume 1423600

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.6 Temp 66°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 182280 Max 239 Min 53 Avg 127

SBR Building

UV Operation — % Pump Number — Clean Water Screens Ted

Air Valves ✓ Slide Gates ✓ SBR Blowers 1 Speed low

Standby 3 W.A.S Blowers 5 Speed High

Waste Cycle 301 12 min Waster Cycle 302 12 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On — Cdmpositor Date and Time Off —

Sample	Collected	Analyzed	Temp	pH	DOL	DO H	Settle	Turb	TDS
Influent	7:20	7:30	58°	6.8	1.0	1.3	14	XXXX	170
301	9:30	9:35	54°	6.9	2.5	2.7	500	XXXX	160
302	7:30	7:35	54°	7.0	3.5	3.8	400	XXXX	180
Effluent	7:15	7:25	56°	7.0	7.0	7.1	0	.8	160

Sample	ML.	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4368	0.4774	1624		
302	25	0.4374	0.4694	1280		
Effluent	1000	0.	0.			

Date 1/30/19 Day Wednesday Time 630 Temp 24°
 Precipitation 0 Weather cool

LAB

Thickened Sludge — / 9 W.A.S 9 / 9

Ops Building

Heating Fuel 2540 Gallons Generator Hours 941 Block Heater ✓

Oil and Coolant ✓ Battery Condition OK Run For Hour no

Run Traller Mounted Generators no Boiler Temp 164 Boiler Pressure 14

Lower Pump Station

Pumped Flow 11938406 Parshall Flume 1439710

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 2.7 Temp 68°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 188360 Max 229 Min 38 Avg 131

SBR Building

UV Operation — % Pump Number — Clean Water Screens red

Air Valves ✓ Slide Gates ✓ SBR Blowers 2 Speed low

Standby 3 W.A.S Blowers 5 Speed High

Waste Cycle 301 10 min Waster Cycle 302 10 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On — Cdmpositor Date and Time Off —

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	7:05	7:20	56°	6.7	1.1	1.9	12	XXXX	260
301	9:30	9:35	54°	7.0	2.3	2.9	410	XXXX	180
302	7:30	7:35	54°	6.8	2.1	2.6	380	XXXX	180
Effluent	7:15	7:25	54°	7.2	6.8	6.9	0	.9	160

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4382	0.4749	1468		
302	25	0.4304	0.4556	1008		
Effluent	1000	0.	0.			

Date 1/31/19 Day Thursday Time 630 Temp 26°
Precipitation 0 Weather cool

LAB

Thickened Sludge 1/6 W.A.S. 7/7

Ops Building

Heating Fuel 2540 Gallons Generator Hours 941 Block Heater

Oil and Coolant ✓ Battery Condition ✓ Run For Hour no

Run Traller Mounted Generators no Boiler Temp 164 Boiler Pressure 12

Lower Pump Station

Pumped Flow 119979428 Parshall Flume 1449270

Lead 3 Lag 2 2nd Lag 1 Wet Well Level 3.2 Temp 67°

Heat ✓ Grinder ✓ Hydraulic Level ✓

Gallons 181290 Max 234 Min 58 Avg 125

SBR Building

UV Operation % Pump Number Clean Water Screens Ted

Air Valves ✓ Slide Gates ✓ SBR Blowers 1 Speed low

Standby 2 W.A.S Blowers 5 Speed High

Waste Cycle 301 10 min Waster Cycle 302 10 min

Lab Work

Sampler Initials JE Analyst Initials JE

Compositor Date and Time On Cdmpositor Date and Time Off

Sample	Collected	Analyzed	Temp	pH	DO L	DO H	Settle	Turb	TDS
Influent	7:00	7:10	56°	6.9	1.4	1.7	12	XXXX	170
301	9:35	9:40	54°	6.8	2.0	2.8	390	XXXX	180
302	730	735	54°	6.9	3.1	3.4	300	XXXX	180
Effluent	7:05	7:15	54°	7.0	6.7	7.2	0	1.0	170

Sample	ML	Tare Wt.	Gross Wt.	Sus. Sol MG/L	Ash Wt.	% Volatile S.S
Influent	200	0.	0.			
301	25	0.4341	0.4683	1368		
302	25	0.4409	0.4729	1280		
Effluent	1000	0.	0.			



Connecticut DEP

Manage Access Requests	Search All DMRs & CORs Permits Users	Unscheduled DMRs Unscheduled DMRs	Import DMRs Perform Import Check Results	Update NODI Check Results	View Permits Users DMR Signing Status	Download Blank DMR Form
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Session Logout Timer: 29:55

Signing Process Confirmation - CDX Activity ID: _d5d61780-3b21-489f-b7da-6100a83c662e

Your DMRs are undergoing the Signing Process View All Copies of Submissions | DMR/COR Search Results View DMR Signing Status

Permit ID	Facility	Permitted Feature	Discharge #	Discharge Description	Monitoring Period End Date	DMR Due Date	View Copy of Submission
CT101745	DEEP RIVER WPCF	001	001-1	SANITARY SEWAGE	01/31/19	02/15/19	