

First Quarter 2021, Compliance Specialist Report

Report Period – November 01, 2020 through January 31, 2021

Introduction and Background

This report is in response to and in compliance with Section 17 of the Consent Decree issued to the City of Molalla. It is the intent of this report to cover the previous three months. Future reports will be provided each quarter going forward until the Consent Decree has been satisfied and/or terminated.

These reports will consist of three sections, the first section will list and address all activities completed in the specified quarter, the second section will address any violations associated with the quarter, and finally a section on scheduled activities for the next quarter.

Section 1 – Last Quarter Completed Projects

Using the Amended Consent Decree, the following items have been addressed this quarter. Each section references the Consent Decree section and the entire section is not printed here, I have used a sentence or two for reference, please refer to the full Consent Decree for full section descriptions.

Section 11– Defendant shall post on its website copies of communications with DEQ.

The Discharge Monitoring Reports (DMR) for October 2020, November 2020, and December 2020 were posted to the City website. The annual Biosolids Report and Recycle Water Use Reports were posted to the website. All other formal communications with DEQ have also been posted to the website.

Section 12 – The City shall host quarterly meetings.

The 4th Quarterly meeting was held by conference call on December 02, 2020 due to COVID-19.

Section 13 – City shall post a report of operations summary.

Repaired 32 manholes listed as having minor to major infiltration. Video inspected approximately 2,000 LF of sewer main. Repaired damaged sanitary manhole top on OR 213.

Section 14 – City shall post an update on their website each month.

The Monthly Compliance Report was posted to the City's website for November 2020, December 2020, and January 2021.

Postings are available for viewing on the website <https://www.cityofmolalla.com/publicworks>

Section 33 – *City shall conduct a survey of the aeration basin and treatment lagoons to evaluate level of solids build-up.*

Survey was completed and report submitted to plaintiff in January 2021.

Section 36 – *The seven I&I projects are listed.*

Construction of spot repairs completed in December 2020 for Phase 1 Project 6 Replace/Rehabilitate existing 8-inch sewer beginning at S. Molalla Pump Station from BC-A1-2 to BC-A1-3, and the design of Phase 1 Project 4 Replace/Rehabilitate existing 8-inch sewer on E. 2nd and Eckerd from TL-A-22 to TL-A-16 and BC-A3-17 to BC-A3-7 will begin in 2021.

Section 39 – *City shall adopt a budget to include biosolids removal and I&I removal.*

There is nothing new to report during this quarter.

Section 40 – *Payments for violations.*

Payments were made for Consent Decree violations for October 2020 and November 2020.

Funding Breakdown for FY20-21

Sewer Fund

Materials and services for wastewater treatment plant 17% of sewer budget
Materials and services for collection system 23% of sewer budget
Sewer capital projects 22% of sewer budget (biosolids & Patrol St)
Balance of budget is in debt, personnel, contingency, and fleet replacement fund.

Sewer SDC Fund

Debt 85% of sewer SDC budget (CWSRF)
Balance of budget in reserves and professional services

Section 2 – Violations

- During the month of November, the City discharged treated effluent between Sunday, November 01, 2020 and Thursday, November 05, 2020, and the Molalla River conditions were below the 7-day average of 350 CFS.
- No violations during the month of December.
- During the month of January, the City exceeded BOD loading limits.

Section 3 – Next Quarter projects and plans

- The City will continue preliminary design for the wastewater treatment plant upgrade.
- Complete other WWTP and collection system repairs as needed.

This completes my report for the 1st quarter of 2021.



Section 33 – *City shall conduct a survey of the aeration basin and treatment lagoons to evaluate level of solids build-up.*

Survey was completed and report submitted to plaintiff in January 2021.

Section 36 – *The seven I&I projects are listed.*

Construction of spot repairs completed in December 2020 for Phase 1 Project 6 Replace/Rehabilitate existing 8-inch sewer beginning at S. Molalla Pump Station from BC-A1-2 to BC-A1-3, and the design of Phase 1 Project 4 Replace/Rehabilitate existing 8-inch sewer on E. 2nd and Eckerd from TL-A-22 to TL-A-16 and BC-A3-17 to BC-A3-7 will begin in 2021.

Section 39 – *City shall adopt a budget to include biosolids removal and I&I removal.*

There is nothing new to report during this quarter.

Section 40 – *Payments for violations.*

Payments were made for Consent Decree violations for October 2020 and November 2020.

Funding Breakdown for FY20-21

Sewer Fund

Materials and services for wastewater treatment plant 17% of sewer budget
Materials and services for collection system 23% of sewer budget
Sewer capital projects 22% of sewer budget (biosolids & Patrol St)
Balance of budget is in debt, personnel, contingency, and fleet replacement fund.

Sewer SDC Fund

Debt 85% of sewer SDC budget (CWSRF)
Balance of budget in reserves and professional services

Section 2 – Violations

- During the month of November, the City discharged treated effluent between Sunday, November 01, 2020 and Thursday, November 05, 2020, and the Molalla River conditions were below the 7-day average of 350 CFS.
- No violations during the month of December.
- During the month of January, the City exceeded BOD loading limits.

Section 3 – Next Quarter projects and plans

- The City will continue preliminary design for the wastewater treatment plant upgrade.
- Complete other WWTP and collection system repairs as needed.

This completes my report for the 1st quarter of 2021.



Account Inquiry - Detail
 Periods: 11/20 - 12/20
 Account: 105-501-5-20-2900 INFLOW & INFILTRATION

Date	Journal	Reference	Description	Debit Amount	Credit Amount	Balance
*			10/31/2020 (10/20) Balance	.00	.00	154,187.55
10/30/2020*	AP	71.0001	MOORE EXCAVATION INC	78,583.43	.00	232,770.98
11/05/2020*	AP	73.0001	MOORE EXCAVATION INC	102,675.34	.00	335,446.32
*			11/30/2020 (11/20) Period Totals ***	181,258.77	.00	335,446.32
*						
10/31/2020*	AP	229.0001	DYER PARTNERSHIP	6,522.70	.00	341,969.02
11/19/2020*	AP	221.0001	BERGEN CONSTRUCTION	1,955.27	.00	343,924.29
11/30/2020*	AP	468.0001	DYER PARTNERSHIP	5,359.91	.00	349,284.20
12/01/2020*	AP	222.0001	BERGEN CONSTRUCTION	1,203.70	.00	350,487.90
12/15/2020*	AP	463.0001	BERGEN CONSTRUCTION	5,878.36	.00	356,366.26
12/16/2020*	AP	848.0001	MOORE EXCAVATION INC	26,554.99	.00	382,921.25
*			12/31/2020 (12/20) Period Totals ***	47,474.93	.00	382,921.25

Account Inquiry - Detail
 Periods: 11/20 - 12/20
 Account: 105-501-5-30-0400 OPERATIONS & MAINTENANCE

Date	Journal	Reference	Description	Debit Amount	Credit Amount	Balance
*			10/31/2020 (10/20) Balance	.00	.00	51,702.17
09/30/2020*	AP	179.0001	OTS WIRE & INSULATION INC	450.00	.00	52,152.17
10/02/2020*	AP	54.0001	MOLALLA ACE HARDWARE	43.95	.00	52,196.12
10/06/2020*	AP	32.0001	FISHER'S SUPPLY	25.45	.00	52,221.57
10/09/2020*	AP	33.0001	FISHER'S SUPPLY	62.12	.00	52,283.69
10/13/2020*	AP	57.0001	MOLALLA ACE HARDWARE	25.97	.00	52,309.66
10/21/2020*	AP	61.0001	MOLALLA ACE HARDWARE	31.15	.00	52,340.81
10/22/2020*	AP	123.0001	USABLUBOOK	271.36	.00	52,612.17
10/27/2020*	AP	106.0001	TRI-MOTOR & MACHINERY CO., INC	7,940.00	.00	60,552.17
10/29/2020*	AP	142.0001	INDUSTRIAL SYSTEMS, INC.	171.74	.00	60,723.91
10/29/2020*	AP	166.0001	MCMaster-CARR	71.63	.00	60,795.54
10/29/2020*	AP	178.0001	BBC STEEL CORP	252.00	.00	61,047.54
11/02/2020*	AP	167.0001	MCMaster-CARR	1,612.03	.00	62,659.57
*			11/30/2020 (11/20) Period Totals ***	10,957.40	.00	62,659.57
*						
09/21/2020*	AP	588.0001	ACH-CC Wells Fargo	140.00	.00	62,799.57
10/12/2020*	AP	105.0001	JOHN DEERE FINANCIAL	4,220.91	.00	67,020.48
10/19/2020*	AP	897.0001	ACH-CC Wells Fargo	6.99	.00	67,027.47
10/28/2020*	AP	106.0001	TWGW, INC. NAPA AUTO PARTS	189.88	.00	67,217.35
11/01/2020*	AP	852.0001	GRAVES QUARRY	301.40	.00	67,518.75
11/09/2020*	AP	441.0001	MOLALLA ACE HARDWARE	33.96	.00	67,552.71
11/09/2020*	AP	442.0001	MOLALLA ACE HARDWARE	43.87	.00	67,596.58
11/12/2020*	AP	130.0001	ROGERS MACHINERY	452.93	.00	68,049.51
11/13/2020*	AP	102.0001	GRAINGER	56.27	.00	68,105.78
11/21/2020*	AP	98.0001	SIERRA SPRINGS	41.22	.00	68,147.00

Amount type: Actual
 Display: Reference detail

Account Inquiry - Detail
 Periods: 11/20 - 12/20
 Account: 105-501-5-30-0400 OPERATIONS & MAINTENANCE

Date	Journal	Reference	Description	Debit Amount	Credit Amount	Balance
11/24/2020*	AP	405.0001	USABBLUEBOOK	42.90	.00	68,189.90
12/08/2020*	AP	377.0001	GRAINGER	88.13	.00	68,278.03
12/14/2020*	AP	767.0001	USABBLUEBOOK	20.75	.00	68,298.78
12/19/2020*	AP	760.0001	SIERRA SPRINGS	49.74	.00	68,348.52
12/22/2020*	AP	842.0001	GPEC ELECTRICAL CONTRACTORS	766.75	.00	69,115.27
12/23/2020*	AP	845.0001	GPEC ELECTRICAL CONTRACTORS	285.00	.00	69,400.27
*			12/31/ 2020 (12/20) Period Totals ***	6,740.70	.00	69,400.27

Account Inquiry - Detail
 Periods: 11/20 - 12/20
 Account: 105-501-5-30-2700 BIOSOLIDS REMOVAL

Date	Journal	Reference	Description	Debit Amount	Credit Amount	Balance
*			10/31/2020 (10/20) Balance	.00	.00	40,660.08
10/31/2020*	AP	79.0001	RIVER CITY ENVIRONMENTAL INC	25,000.00	.00	65,660.08
*			11/30/2020 (11/20) Period Totals ***	25,000.00	.00	65,660.08
*						
11/25/2020*	AP	224.0001	RIVER CITY ENVIRONMENTAL INC	.00	.00	65,660.08
11/25/2020*	AP	224.0002	RIVER CITY ENVIRONMENTAL INC	3,500.00	.00	69,160.08
*			12/31/2020 (12/20) Period Totals ***	3,500.00	.00	69,160.08

Account Inquiry - Detail
 Periods: 11/20 - 12/20
 Account: 620-651-5-40-1100 SEWER CAPITAL PROJECTS

Date	Journal	Reference	Description	Debit Amount	Credit Amount	Balance
*			10/31/2020 (10/20) Balance	.00	.00	7,393.72
*			11/30/2020 (11/20) Period Totals ***	.00	.00	7,393.72
*						
10/31/2020*	AP	114.0001	BEERY, ELSNER & HAMMOND LLP	315.75	.00	7,709.47
10/31/2020*	AP	235.0001	DYER PARTNERSHIP	2,217.59	.00	9,927.06
10/31/2020*	AP	238.0001	DYER PARTNERSHIP	12,076.63	.00	22,003.69
11/30/2020*	AP	474.0001	DYER PARTNERSHIP	384.68	.00	22,388.37
11/30/2020*	AP	477.0001	DYER PARTNERSHIP	34,645.53	.00	57,033.90
*			12/31/2020 (12/20) Period Totals ***	49,640.18	.00	57,033.90

NPDES Discharge Monitoring Report - Oregon Department of Environmental Quality (p. 2 of 2)

WS005

Facility Name	City of Molalla WWTP	Month/Year	10/2020	Laboratory Name:	Edge Analytical	Explanation of permit limit exceedances (include description, cause, and steps taken or plans to reduce, eliminate, or prevent recurrence of noncompliance; attach additional pages if needed):
DEQ Permit #	101514	DEQ File #	57613	ORELAP Lab ID#:	3254/3255	

Mail original to:
Oregon DEQ NWR
700 NE Multnomah St. Suite 600
Portland, OR 97232

Notes: *Indicate sample type for TSS, BOD, CBOD, and nutrients and test method for coliform.
*If a sewer system overflow occurs at more than one location, attach an additional report.
*If groundwater monitoring is required, report data in accordance with permit conditions.
*For additional information, refer to: [Oregon DEQ Completing DMRs](#)

Su, M, T, W, Th, F, Sa	Day of Month	AERATION BASIN					LAGOON OR POLISHING POND				SOLIDS					AEROBIC DIGESTER CELL #1			AEROBIC DIGESTER CELL #2			SEWER SYSTEM OVERFLOW		SEWER SYSTEM BYPASS		RECLAIMED WATER			Rainfall (inches)	Operator(s) Time Onsite (hrs/day)	Day of Month		
		MCRT	Sludge Volume Index	MLSS	pH	Temp	DO	Primary Cell		Secondary Cell		TS to Digester	Transported to other WWTF	Quantity Land Applied	% Volatile Solids Reduction	Alkaline Product (insert Type)	Septage Received	% Total Solids	Temperature	pH	VA/Alkalinity	Temperature	pH	Flow	Duration	Flow	Duration	Volume Land Applied				Acres Irrigated	Quantity Irrigated
								Depth	DO	Depth	DO																						
Th	1				18.8	1.44	10.7	1.93		7.9	1.87																			0.00	9	1	
F	2				20.2	2.39	10.7	8.04		8.2	1.05																			0.00	9	2	
Sa	3																													0.00	4	3	
Su	4																													0.00	4	4	
M	5				20.3	1.95	10.5	1.54		8.8	0.52																			0.00	9	5	
T	6				20.8	0.35	10.5	10.54		9.0	1.71																			0.00	9	6	
W	7				20.2	0.32	10.4	14.11		9.2	0.69																			0.00	9	7	
Th	8				19.8	3.82	10.4	1.85		9.3	3.79																			0.00	9	8	
F	9				20.0	2.57	10.3	10.91		9.6	0.62																		0.55	9	9		
Sa	10																													0.20	4	10	
Su	11																													0.43	4	11	
M	12				18.5	4.84	10.5	0.61		10.2	1.45																			0.29	9	12	
T	13				18.8	4.75	10.7	1.91		10.4	2.44																			0.17	9	13	
W	14				17.9	5.31	10.8	2.85		10.6	4.40																			0.00	9	14	
Th	15				18.4	4.71	10.9	1.55		10.6	3.86																			0.00	9	15	
F	16				18.6	3.36	10.9	9.68		11.0	3.05																			0.00	9	16	
Sa	17																														0.00	4	17
Su	18																														0.08	4	18
M	19				18.7	4.31	10.9	0.35		11.5	3.70																				0.89	9	19
T	20				18.4	4.38	10.9	1.68		11.7	6.31																				0.00	9	20
W	21				18.1	2.22	10.9	11.32		11.9	5.69																				0.04	9	21
Th	22				17.7	2.37	10.9	4.79		12.0	3.03																				0.00	9	22
F	23				17.0	3.30	10.9	4.22		12.2	7.33																				0.12	9	23
Sa	24																														0.00	4	24
Su	25																														0.00	4	25
M	26				11.5	3.38	11.1	7.18		12.5	6.52																				0.00	9	26
T	27				14.7	6.70	11.3	4.97		12.3	8.35																				0.00	9	27
W	28				15.2	5.91	11.6	7.88		12.0	6.99																				0.00	9	28
Th	29				15.1	5.87	11.8	5.91		11.8	9.27																				0.00	9	29
F	30				14.8	5.41	11.9	8.98		11.6	8.09																				0.07	9	30
Sa	31																														0.00	31	
Total																															2.84	230	
Daily Min					11.5	0.32	10.3	0.35		7.9	0.52																				0.00	4	
Daily Max					20.8	6.70	11.9	14.11		12.5	9.27																						
Wkly Avg Max																																	
Monthly Avg					17.9	3.62	10.9	5.58		10.7	4.12																				0.09	7.6667	

During this reporting period Yes did all monitoring data and sampling frequencies meet permit requirements and limits? If "no," explain.

During this reporting period Yes were there unanticipated bypasses or upsets which exceeded any effluent limits? If "yes," explain.

During this reporting period Yes were there any sewer system overflows? If "yes," explain.

Energy	Used	Cost	Comments
Power KWH			
Fuel Gas			
Oil			

Additional Notes (reference attachments here)

NPDES Discharge Monitoring Report - Oregon Department of Environmental Quality (p. 2 of 2)

WS005

Facility Name	City of Molalla WWTP	Month/Year	11/2020	Laboratory Name:	Edge Analytical
DEQ Permit #	101514	DEQ File #	57613	ORELAP Lab ID#:	3254/3255

Mail original to:
Oregon DEQ NWR
700 NE Multnomah St. Suite 600
Portland, OR 97232

Notes: *Indicate sample type for TSS, BOD, CBOD, and nutrients and test method for coliform.
*If a sewer system overflow occurs at more than one location, attach an additional report.
*If groundwater monitoring is required, report data in accordance with permit conditions.
*For additional information, refer to: [Oregon DEQ Completing DMRs](#)

Explanation of permit limit exceedances (include description, cause, and steps taken or plans to reduce, eliminate, or prevent recurrence of noncompliance; attach additional pages if needed):

11-1-2020 Averaged 2nd,3rd,4th DMS POST de-chlorination value for 11-1-20 value. Inline pressure regulator that supplies water to the POST HACH CL17 analyzer had been clogged with debris. 11-3-2020 New P.H. probe sensor that was installed has failed. Performing grab samples till new sensor arrives. Nov.1st-5th receiving stream was not above 350cfs, continued to discharge due to high level in lagoons. Nov.1st-7th, the previous 7 day moving average was 414cfs, above the previous 7 day moving average of 350cfs.

Su, M, T, W, Th, F, Sa	Day of Month	AERATION BASIN						LAGOON OR POLISHING POND				SOLIDS						AEROBIC DIGESTER CELL #1			AEROBIC DIGESTER CELL #2			SEWER SYSTEM OVERFLOW		SEWER SYSTEM BYPASS		RECLAIMED WATER			Rainfall (inches)	Operator(s) Time Onsite (hrs/day)	Day of Month	
		MCRT	Sludge Volume Index	MLSS	pH	Temp	DO	Primary Cell		Secondary Cell		TS to Digester	Transported to other WWTF	Quantity Land Applied	% Volatile Solids Reduction	Alkaline Product (insert Type)	Septage Received	% Total Solids	Temperature	pH	VA/Alkalinity	Temperature	pH	Flow	Duration	Flow	Duration	Volume Land Applied	Acres Irrigated	Quantity Irrigated				
								Depth	DO	Depth	DO																							gal
Days	SU	°C	mg/L	Feet	mg/L	Feet	mg/L	Feet	mg/L																									
Su	1				15.2	5.12	12.0	11.53																							0.00	4.0	1	
M	2				15.1	4.20	11.9	12.94																							0.00	9.0	2	
T	3				17.4	2.61	11.8	11.05																							0.10	9.0	3	
W	4				16.4	4.78	11.6	8.32																							0.00	9.0	4	
Th	5				16.1	4.60	11.5	1.02																							0.74	9.0	5	
F	6																														0.06	9.0	6	
Sa	7																														0.07	4.0	7	
Su	8																														0.01	4.0	8	
M	9				15.2	3.65	11.1	14.71																							0.13	9.0	9	
T	10				14.8	3.78	10.9	9.36																							0.08	9.0	10	
W	11				Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	0.00	4.0	11	
Th	12				13.8	1.11	10.5	11.68																							0.48	9.0	12	
F	13				15.0	4.37	10.6	9.58																							0.30	9.0	13	
Sa	14																														0.56	1.0	14	
Su	15																														0.17	1.0	15	
M	16				15.0	6.29	11.4	6.73																							0.03	9.0	16	
T	17				14.6	6.79	11.4	5.16																							0.63	9.0	17	
W	18				15.4	5.73	11.5	7.81																							0.20	9.0	18	
Th	19				15.1	6.81	11.7	8.14																							0.17	9.0	19	
F	20				14.6	6.97	11.6	7.41																							0.00	9.0	20	
Sa	21																														0.01	4.0	21	
Su	22																														0.10	4.0	22	
M	23				14.9	3.07	11.2	8.57																							0.04	9.0	23	
T	24				13.8	5.73	11.2	6.66																							0.38	9.0	24	
W	25				14.0	7.07	11.2	7.11																							0.03	9.0	25	
Th	26				hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	0.00	4.0	26	
F	27				hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	hoiday	0.01	4.0	27	
Sa	28																															0.00	4.0	28
Su	29																															0.26	4.0	29
M	30				13.2	5.92	11.0	6.87																								0.16	9.0	30
	31																																	31
Total																																4.72	204.0	
Daily Min					13.2	1.11	10.5	1.02																								0.00	1.0	
Daily Max					17.4	7.07	12.0	14.71																								0.74	9.0	
Wkly Avg Max																																		
Monthly Avg					15.0	4.92	11.3	8.59																								0.16	6.8	

During this reporting period did all monitoring data and sampling frequencies meet permit requirements and limits? If "no," explain. Yes No

During this reporting period were there unanticipated bypasses or upsets which exceeded any effluent limits? If "yes," explain. Yes No

During this reporting period were there any sewer system overflows? If "yes," explain. Yes No

Energy	Used	Cost	Comments
Power KWH			
Fuel Gas			
Oil			

Additional Notes (reference attachments here)

NPDES Discharge Monitoring Report - Oregon Department of Environmental Quality (p. 2 of 2)

WS005

Facility Name	City of Molalla WWTP	Month/Year	12/2020	Laboratory Name:	Edge Analytical	Explanation of permit limit exceedances (include description, cause, and steps taken or plans to reduce, eliminate, or prevent recurrence of noncompliance; attach additional pages if needed):
DEQ Permit #	101514	DEQ File #	57613	ORELAP Lab ID#:	3254/3255	

Mail original to:
Oregon DEQ NWR
700 NE Multnomah St. Suite 600
Portland, OR 97232

Notes: *Indicate sample type for TSS, BOD, CBOD, and nutrients and test method for coliform.
*If a sewer system overflow occurs at more than one location, attach an additional report.
*If groundwater monitoring is required, report data in accordance with permit conditions.
*For additional information, refer to: [Oregon DEQ Completing DMRs](#)

Su, M, T, W, Th, F, Sa	Day of Month	AERATION BASIN						LAGOON OR POLISHING POND				SOLIDS						AEROBIC DIGESTER CELL #1			AEROBIC DIGESTER CELL #2			SEWER SYSTEM OVERFLOW		SEWER SYSTEM BYPASS		RECLAIMED WATER			Rainfall (inches)	Operator(s) Time Onsite (hrs/day)	Day of Month		
		MCRT	Sludge Volume Index	MLSS	pH	Temp	DO	Primary Cell		Secondary Cell		TS to Digester	Transported to other WWTF	Quantity Land Applied	% Volatile Solids Reduction	Alkaline Product (insert Type)	Septage Received	% Total Solids	Temperature	pH	VA/Alkalinity	Temperature	pH	outfall:		outfall:		outfall:							
								Depth	DO	Depth	DO													gal	lbs/gal	gal	SU	gal	hrs	gal				hrs	MGD
Days	SU	°C	mg/L	Feet	mg/L	Feet	mg/L	Feet	mg/L																										
T	1				12.8	6.53	11.0	6.53		10.0	4.47																				0.01	9.0	1		
W	2				13.3	1.24	10.9	7.65		9.9	4.76																				0.00	9.0	2		
Th	3				13.2	6.57	11.0	6.45		9.7	4.05																				0.00	9.0	3		
F	4				12.5	5.88	11.0	7.62		9.6	4.70																				0.00	9.0	4		
Sa	5																														0.21	4.0	5		
Su	6																														0.01	4.0	6		
M	7				13.1	5.15	11.1	6.64		9.3	4.00																				0.01	9.0	7		
T	8																														0.46	9.0	8		
W	9				13.1	7.31	11.7	7.20		9.1	4.71																				0.01	9.0	9		
Th	10				10.5	0.17	11.9	5.04		9.2	3.94																				0.20	9.0	10		
F	11				12.0	6.71	11.7	9.00		9.4	4.87																				0.35	9.0	11		
Sa	12																														0.21	4.0	12		
Su	13																														0.18	4.0	13		
M	14				14.4	6.13	11.5	8.88		9.7	5.38																				0.02	9.0	14		
T	15				12.6	4.79	11.5	9.38		9.8	5.16																				0.09	9.0	15		
W	16				13.2	5.55	11.5	8.76		9.9	4.76																				0.43	9.0	16		
Th	17				13.3	7.14	11.6	10.77		9.9	5.69																				0.01	9.0	17		
F	18				13.5	6.53	11.5	10.64		9.8	6.18																				0.15	8.0	18		
Sa	19																														1.34	4.0	19		
Su	20																														1.06	4.0	20		
M	21				12.3	9.60	13.3	6.00		10.1	7.52																				0.24	9.0	21		
T	22				12.2	5.77	13.2	7.14		10.7	7.72																				0.03	9.0	22		
W	23				13.8	8.87	12.7	5.91		11.3	1.07																				0.01	9.0	23		
Th	24				holiday	holiday	holiday	holiday	holiday	holiday	holiday																				0.11	4.0	24		
F	25				holiday	holiday	holiday	holiday	holiday	holiday	holiday																				0.39	4.0	25		
Sa	26																														0.01	4.0	26		
Su	27																														0.00	4.0	27		
M	28				11.8	7.03	11.8	4.73		11.9	4.86																				0.00	9.0	28		
T	29				11.4	8.02	11.6	4.23		11.9	4.16																				0.04	9.0	29		
W	30				11.5	7.97	11.4	6.20		11.8	4.75																				0.46	9.0	30		
Th	31				holiday	holiday	holiday	holiday	holiday	holiday	holiday																					0.00	4.0	31	
Total																																6.04	223.0		
Daily Min					10.5	0.17	10.9	4.23		9.1	1.07																				0.00	4.0			
Daily Max					14.4	9.60	13.3	10.77		11.9	7.72																					1.34	9.0		
Wkly Avg Max																																			
Monthly Avg					12.7	6.16	11.7	7.30		10.2	4.88																					0.19	7.2		

Energy	Used	Cost	Comments
Power KWH			
Fuel Gas			
Oil			

Additional Notes (reference attachments here)

During this reporting period did all monitoring data and sampling frequencies meet permit requirements and limits? If "no," explain. Yes No

During this reporting period were there unanticipated bypasses or upsets which exceeded any effluent limits? If "yes," explain. Yes No

During this reporting period were there any sewer system overflows? If "yes," explain. Yes No