

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

WS005

Facility Name	City of Molalla WWTP	Month/Year	04/2021	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																							gal	lbs/gal	gal	SU	SU	gal	hrs	gal	hrs	MGD	acres	in/acre													
Th	1					14.7	4.32	10.1	17.23																						0.00	9.0	1	<div style="margin-bottom: 10px;">                     During this reporting period did all monitoring data and sampling frequencies meet permit requirements and limits? If "no," explain. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                 </div> <div style="margin-bottom: 10px;">                     During this reporting period were there unanticipated bypasses or upsets which exceeded any effluent limits? If "yes," explain. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                 </div> <div style="margin-bottom: 10px;">                     During this reporting period were there any sewer system overflows? If "yes," explain. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                 </div> <table border="1" style="width: 100%; border-collapse: collapse; margin-bottom: 10px;"> <thead> <tr> <th>Energy</th><th>Used</th><th>Cost</th><th>Comments</th></tr> </thead> <tbody> <tr><td>Power KWH</td><td></td><td></td><td></td></tr> <tr><td>Fuel Gas</td><td></td><td></td><td></td></tr> <tr><td>Oil</td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </tbody> </table> Additional Notes (reference attachments here)	Energy	Used	Cost	Comments	Power KWH				Fuel Gas				Oil											
Energy	Used	Cost	Comments																																																							
Power KWH																																																										
Fuel Gas																																																										
Oil																																																										
F	2					14.7	6.84	10.1	5.99																					0.00	9.0	2																										
Sa	3																													0.00	4.0	3																										
Su	4																													0.00	4.0	4																										
M	5					14.7	2.10	10.1	11.61																					0.00	9.0	5																										
T	6					14.5	3.41	10.4	3.81																					0.00	9.0	6																										
W	7					14.0	3.35	10.6	5.23																					0.11	9.0	7																										
Th	8					14.1	1.50	10.8	5.14																					0.00	9.0	8																										
F	9					13.7	3.19	10.9	6.90																					0.05	9.0	9																										
Sa	10																													0.00	4.0	10																										
Su	11																													0.00	4.0	11																										
M	12					14.8	2.63	11.2	6.57																					0.00	9.0	12																										
T	13					14.5	4.52	11.1	6.66																					0.00	9.0	13																										
W	14					14.3	4.88	10.8	8.54																					0.00	9.0	14																										
Th	15					15.3	3.70	10.5	12.51																					0.00	9.0	15																										
F	16					17.0	2.44	10.2	9.84																					0.00	9.0	16																										
Sa	17																													0.00	4.0	17																										
Su	18																													0.00	4.0	18																										
M	19					17.8	0.86	10.3	13.49																					0.00	9.0	19																										
T	20					16.6	3.02	10.5	2.60																					0.00	9.0	20																										
W	21					18.2	2.91	10.9	16.27																					0.00	9.0	21																										
Th	22					17.1	3.28	11.2	3.45																					0.00	9.0	22																										
F	23					16.1	4.44	10.8	3.08																					0.07	9.0	23																										
Sa	24																													0.14	4.0	24																										
Su	25																													0.18	4.0	25																										
M	26					15.9	3.82	10.8	6.36																					0.00	9.0	26																										
T	27					17.1	3.79	10.6	18.30																					0.00	9.0	27																										
W	28					16.9	4.18	10.6	11.63																					0.00	9.0	28																										
Th	29					17.5	4.04	10.6	19.85																					0.00	9.0	29																										
F	30					16.7	3.74	10.7	13.67																					0.00	9.0	30																										
																																	0.00	9.0	31																							
<b>Total</b>																															0.55	230.0																										
<b>Daily Min</b>						13.7	0.86	10.1	2.60																						0.00	4.0																										
<b>Daily Max</b>						18.2	6.84	11.2	19.85																						0.18	9.0																										
<b>Wkly Avg Max</b>																																																										
<b>Monthly Avg</b>						15.7	3.50	10.6	9.49																						0.02	7.7																										

