

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

WS005

Facility Name	City of Molalla WWTP	Month/Year		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	acres	in/acre																						
M	1				16.1	6.28	11.0	3.13	12.2	5.36																							0.15	9.0	1	During this reporting period <input type="checkbox"/> Yes did all monitoring data and sampling frequencies meet permit requirements and limits? If "no," explain. <input type="checkbox"/> No																							
T	2				16.5	6.66	11.0	3.25	12.1	4.04																						0.03	9.0	2																									
W	3				16.5	6.45	11.0	1.57	12.0	3.29																						0.27	9.0	3																									
Th	4				16.1	5.92	11.0	4.84	11.9	3.91																						0.32	9.0	4																									
F	5				16.7	1.76	11.2	6.09	11.8	5.19																						0.19	9.0	5																									
Sa	6																															0.28	6.0	6																									
Su	7																															0.04	6.0	7	During this reporting period <input type="checkbox"/> Yes were there unanticipated bypasses or upsets which exceeded any effluent limits? If "yes," explain. <input type="checkbox"/> No																								
M	8				16.3	4.38	11.4	4.39	11.3	4.05																						0.16	9.0	8																									
T	9				15.8	5.76	11.3	4.60	11.3	3.51																						0.12	9.0	9																									
W	10				15.9	5.91	11.3	3.35	11.2	3.35																						0.30	9.0	10																									
Th	11																															0.94	6.0	11																									
F	12				16.9	7.17	11.8	5.23	11.2	3.96																						0.55	9.0	12																									
Sa	13																															0.40	6.0	13	During this reporting period <input type="checkbox"/> Yes were there any sewer system overflows? If "yes," explain. <input type="checkbox"/> No																								
Su	14																															0.14	6.0	14																									
M	15				16.6	6.12	11.5	4.49	11.9	4.74																						0.06	9.0	15																									
T	16				16.5	5.41	11.4	5.58	11.9	4.13																						0.04	9.0	16																									
W	17				16.4	4.89	11.2	4.84	11.8	3.48																						0.04	9.0	17																									
Th	18				15.8	6.83	11.0	5.05	11.7	2.82																						0.11	9.0	18																									
F	19				15.3	5.87	11.2	6.08	11.6	4.45																						0.08	9.0	19																									
Sa	20																															0.10	6.0	20	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Energy</th><th>Used</th><th>Cost</th><th>Comments</th></tr> <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> </table>	Energy	Used	Cost	Comments	Power KWH				Fuel Gas				Oil											
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Power KWH																																																											
Fuel Gas																																																											
Oil																																																											
Su	21																															0.21	6.0	21																									
M	22				15.5	5.82	11.0	4.55	11.3	3.27																						0.14	9.0	22																									
T	23				15.4	6.54	10.9	5.84	11.2	3.54																						0.07	9.0	23																									
W	24				14.9	3.96	10.8	4.39	11.1	3.88																						0.04	9.0	24																									
Th	25																																0.03	6.0	25																								
F	26																															0.04	6.0	26																									
Sa	27																															0.03	6.0	27	Additional Notes (reference attachments here)																								
Su	28																															0.02	6.0	28																									
M	29				15.9	4.95	10.8	2.72	10.3	4.08																						0.03	9.0	29																									
T	30				15.8	5.78	10.8	5.56	10.1	3.82																						0.02	9.0	30																									
Total																																		4.95	237.0																								
Daily Min					14.9	1.76	10.8	1.57	10.1	2.82																							0.02	6.0																									
Daily Max					16.9	7.17	11.8	6.09	12.2	5.36																							0.94	9.0																									
Wkly Avg Max																																																											
Monthly Avg					16.0	5.60	11.1	4.50	11.5	3.94																							0.17	7.9																									