



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

WS005

|                                                                                             |                      |                                                                                                                                                                                                                                                                                                                                                                              |         |                  |                 |                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Facility Name                                                                               | City of Molalla WWTP | Month/Year                                                                                                                                                                                                                                                                                                                                                                   | 04/2026 | 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:<br>Oregon DEQ NWR<br>700 NE Multnomah St. Suite 600<br>Portland, OR 97232 |                      | Notes: *Indicate sample type for TSS, BOD, CBOD, and nutrients and test method for coliform.<br>*If a sewer system overflow occurs at more than one location, attach an additional report.<br>*If groundwater monitoring is required, report data in accordance with permit conditions.<br>*For additional information, refer to: <a href="#">Oregon DEQ Completing DMRs</a> |         |                  |                 |                                                                                                                                                                                                 |

| 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 |                 |                    |
|------------------------|--------------|----------------|---------------------|------|----|------|------|--------------------------|------|--|----------------|--------|--|----------------|---------------------------|-----------------------|-----------------------------|--------------------------------|------------------|----------------|-------------|--------------------------|--|---------------|-------------|-----------------------|--|---------------------|----------|-----------------|----------|---------------------|-------------------|-----------------------------------|--------------|-----------------|--------------------|
|                        |              |                |                     |      |    |      |      | Primary Cell             |      |  | Secondary Cell |        |  |                |                           |                       |                             | outfall:                       |                  | outfall:       |             | outfall:                 |  |               |             |                       |  |                     |          |                 |          |                     |                   |                                   |              |                 |                    |
|                        |              | MCRT           | Sludge Volume Index | MLSS | pH | Temp | DO   | Depth                    | DO   |  | Depth          | DO     |  | 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 |
|                        |              | Days           |                     |      | SU | °C   | mg/L | Feet                     | mg/L |  | Feet           | mg/L   |  |                | gal                       |                       | lbs/gal                     | gal                            |                  |                | SU          |                          |  |               | Temperature | pH                    |  | gal                 | hrs      | gal             | hrs      | MGD                 | acres             | in/acre                           |              |                 |                    |
| W                      | 1            |                |                     |      |    |      |      | 10.5                     | 3.53 |  | 8.7            | 1.75   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.60                              | 9.0          | 1               |                    |
| Th                     | 2            |                |                     |      |    |      |      | 10.6                     | 0.50 |  | 8.5            | 2.25   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.01                              | 9.0          | 2               |                    |
| F                      | 3            |                |                     |      |    |      |      | 10.5                     | 1.43 |  | 8.3            | 2.04   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.00                              | 9.0          | 3               |                    |
| Sa                     | 4            |                |                     |      |    |      |      |                          |      |  |                |        |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   |                                   | 0.00         | 6.0             | 4                  |
| Su                     | 5            |                |                     |      |    |      |      |                          |      |  |                |        |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   |                                   | 0.00         | 6.0             | 5                  |
| M                      | 6            |                |                     |      |    |      |      | 10.5                     | 0.48 |  | 7.8            | 1.74   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.00                              | 9.0          | 6               |                    |
| T                      | 7            |                |                     |      |    |      |      | 10.5                     | 9.46 |  | 7.6            | 1.69   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.00                              | 9.0          | 7               |                    |
| W                      | 8            |                |                     |      |    |      |      | 10.5                     | 1.23 |  | 7.4            | 1.48   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.00                              | 9.0          | 8               |                    |
| Th                     | 9            |                |                     |      |    |      |      | 10.4                     | 1.87 |  | 7.2            | 2.09   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.00                              | 9.0          | 9               |                    |
| F                      | 10           |                |                     |      |    |      |      | 10.4                     | 1.07 |  | 6.9            | 2.24   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.43                              | 9.0          | 10              |                    |
| Sa                     | 11           |                |                     |      |    |      |      |                          |      |  |                |        |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   |                                   | 0.33         | 6.0             | 11                 |
| Su                     | 12           |                |                     |      |    |      |      |                          |      |  |                |        |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   |                                   | 0.12         | 6.0             | 12                 |
| M                      | 13           |                |                     |      |    |      |      | 10.8                     | 0.78 |  | 6.2            | 3.96   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.03                              | 9.0          | 13              |                    |
| T                      | 14           |                |                     |      |    |      |      | 10.6                     | 0.73 |  | 6.1            | 5.00   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.00                              | 9.0          | 14              |                    |
| W                      | 15           |                |                     |      |    |      |      | 10.6                     | 2.42 |  | 5.9            | 6.70   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.61                              | 9.0          | 15              |                    |
| Th                     | 16           |                |                     |      |    |      |      | 10.7                     | 1.93 |  | 5.8            | 8.25   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.02                              | 9.0          | 16              |                    |
| F                      | 17           |                |                     |      |    |      |      | 10.6                     | 2.13 |  | 5.6            | 8.30   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.00                              | 9.0          | 17              |                    |
| Sa                     | 18           |                |                     |      |    |      |      |                          |      |  |                |        |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   |                                   | 0.00         | 6.0             | 18                 |
| Su                     | 19           |                |                     |      |    |      |      |                          |      |  |                |        |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   |                                   | 0.00         | 6.0             | 19                 |
| M                      | 20           |                |                     |      |    |      |      | 10.5                     | 3.49 |  | 5.2            | 12.30  |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.00                              | 9.0          | 20              |                    |
| T                      | 21           |                |                     |      |    |      |      | 10.6                     | 3.50 |  | 5.0            | 10.24  |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.81                              | 9.0          | 21              |                    |
| W                      | 22           |                |                     |      |    |      |      | 10.7                     | 2.74 |  | 4.9            | 9.28   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.10                              | 9.0          | 22              |                    |
| Th                     | 23           |                |                     |      |    |      |      | 10.8                     | 2.89 |  | 4.8            | 2.13   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.00                              | 9.0          | 23              |                    |
| F                      | 24           |                |                     |      |    |      |      | 10.9                     | 2.95 |  | 4.6            | 10.63  |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.00                              | 9.0          | 24              |                    |
| Sa                     | 25           |                |                     |      |    |      |      |                          |      |  |                |        |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   |                                   | 0.00         | 6.0             | 25                 |
| Su                     | 26           |                |                     |      |    |      |      |                          |      |  |                |        |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   |                                   | 0.00         | 6.0             | 26                 |
| M                      | 27           |                |                     |      |    |      |      | 10.8                     | 2.74 |  | 4.4            | 8.53   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.00                              | 9.0          | 27              |                    |
| T                      | 28           |                |                     |      |    |      |      | 10.8                     | 1.27 |  | 4.3            | 6.29   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.00                              | 9.0          | 28              |                    |
| W                      | 29           |                |                     |      |    |      |      | 10.7                     | 1.51 |  | 4.1            | 8.62   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.00                              | 9.0          | 29              |                    |
| Th                     | 30           |                |                     |      |    |      |      | 10.6                     | 1.48 |  | 4.0            | 6.18   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.00                              | 9.0          | 30              |                    |
| Total                  |              |                |                     |      |    |      |      |                          |      |  |                |        |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   |                                   | 3.06         | 246.0           |                    |
| Daily Min              |              |                |                     |      |    |      |      | 10.4                     | 0.48 |  | 4.0            | 1.48   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.00                              | 6.0          |                 |                    |
| Daily Max              |              |                |                     |      |    |      |      | 10.9                     | 9.46 |  | 8.7            | 12.30  |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.81                              | 9.0          |                 |                    |
| Wkly Avg Max           |              |                |                     |      |    |      |      |                          |      |  |                |        |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   |                                   |              |                 |                    |
| Monthly Avg            |              |                |                     |      |    |      |      | 10.6                     | 2.28 |  | 6.1            | 5.53   |  |                |                           |                       |                             |                                |                  |                |             |                          |  |               |             |                       |  |                     |          |                 |          |                     |                   | 0.10                              | 8.2          |                 |                    |

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)