Cowichan Valley Regional District Lambourn Water System - Manganese (Mn) Results Summary 2017 to 2025

| 2017 to 2025 | | | | | |
|--------------------|-------|-----|----|-------------------------|-------------------------------------|
| Sampling Date | UNITS | MAC | AO | Total Mn - Distribution | Sampling Location |
| May 14, 2025 | ug/L | 120 | 20 | 4.3 | S4 - Across from 1221 Sutherland Dr |
| May 14, 2025 | ug/L | 120 | 20 | 5.2 | S5 - EOL Sutherland Dr |
| April 24, 2025 | ug/L | 120 | 20 | 5.4 | S2 - 4533 Lanes Rd |
| March 31, 2025 | ug/L | 120 | 20 | 6.9 | S1 - Chestnut Rd (Reservoir) |
| March 31, 2025 | ug/L | 120 | 20 | 8.7 | S2 - 4533 Lanes Rd |
| March 31, 2025 | ug/L | 120 | 20 | 5.9 | S4 - Across from 1221 Sutherland Dr |
| March 6, 2025 | ug/L | 120 | 20 | 10.1 | S1 - Chestnut Rd (Reservoir) |
| January 30, 2025 | ug/L | 120 | 20 | 7.4 | S1 - Chestnut Rd (Reservoir) |
| January 30, 2025 | ug/L | 120 | 20 | 6.2 | S2 - 4533 Lanes Rd |
| January 30, 2025 | ug/L | 120 | 20 | 42.3 | S4 - Across from 1221 Sutherland Dr |
| October 17, 2024 | ug/L | 120 | 20 | 22.8 | S1 - Chestnut Rd (Reservoir) |
| October 17, 2024 | ug/L | 120 | 20 | 17.7 | S2 - 4533 Lanes Rd |
| October 17, 2024 | ug/L | 120 | 20 | 23.7 | S4 - Across from 1221 Sutherland Dr |
| July 7, 2024 | ug/L | 120 | 20 | 17.1 | S1 - Chestnut Rd (Reservoir) |
| July 7, 2024 | ug/L | 120 | 20 | 15.9 | S2 - 4533 Lanes Rd |
| July 7, 2024 | ug/L | 120 | 20 | 17.4 | S4 - Across from 1221 Sutherland Dr |
| May 16, 2024 | ug/L | 120 | 20 | 7.4 | S2 - 4533 Lanes Rd |
| April 2, 2024 | ug/L | 120 | 20 | 5.6 | S4 - Across from 1221 Sutherland Dr |
| April 2, 2024 | ug/L | 120 | 20 | 10.8 | S1 - Chestnut Rd (Reservoir) |
| April 2, 2024 | ug/L | 120 | 20 | 9.4 | S2 - 4533 Lanes Rd |
| February 27, 2024 | ug/L | 120 | 20 | 83.6 | S2 - 4533 Lanes Rd |
| January 30, 2024 | ug/L | 120 | 20 | 71 | S2 - 4533 Lanes Rd |
| January 30, 2024 | ug/L | 120 | 20 | 54.8 | S4 - Across from 1221 Sutherland Dr |
| January 9, 2024 | ug/L | 120 | 20 | 138 | S2 - 4533 Lanes Rd |
| January 9, 2024 | ug/L | 120 | 20 | 98.1 | S1 - Chestnut Rd (Reservoir) |
| October 16, 2023 | ug/L | 120 | 20 | 91.4 | S1-Chestnut Rd (reservoir) |
| October 16, 2023 | ug/L | 120 | 20 | 201.0 | S2-4533 Lanes Rd |
| October 16, 2023 | ug/L | 120 | 20 | 250.0 | S4-Across from 1221 Sutherland Dr |
| October 16, 2023 | ug/L | 120 | 20 | 79.1 | S3-Treatment Building |
| July 20, 2023 | ug/L | 120 | 20 | 64.8 | S3 - Treatment Building |
| April 11, 2023 | ug/L | 120 | 20 | 82.3 | S3 - Treatment Building |
| January 17, 2023 | ug/L | 120 | 20 | 74.6 | S3 - Treatment Building |
| November 2, 2022 | ug/L | 120 | 20 | 73 | S2 - 4533 Lanes Rd |
| October 25, 2022 | ug/L | 120 | 20 | 34.8 | S4 - Across from 1221 Sutherland Dr |
| October 25, 2022 | ug/L | 120 | 20 | 80.5 | S2 - 4533 Lanes Rd |
| October 25, 2022 | ug/L | 120 | 20 | 89.5 | S3 - Treatment Building |
| October 25, 2022 | ug/L | 120 | 20 | 92.9 | S1 - Chestnut Rd (Reservoir) |
| March 2, 2021 | ug/L | 120 | 20 | 279 | S2 - 4533 Lanes Rd |
| August 1, 2018 | ug/L | 120 | 20 | 118 | S2 - 4533 Lanes Rd |
| January 11, 2018 | ug/L | 120 | 20 | 62.1 | S3 - Treatment Building |
| October 19, 2017 | ug/L | 120 | 20 | 25.1 | S4 - Across from 1221 Sutherland Dr |
| October 19, 2017 | ug/L | 120 | 20 | 87.6 | S3 - Treatment Building |
| October 19, 2017 | ug/L | 120 | 20 | 89.7 | S3 - Treatment Building |
| September 26, 2017 | ug/L | 120 | 20 | 98.8 | S3 - Treatment Building |
| September 26, 2017 | ug/L | 120 | 20 | 144 | S3 - Treatment Building |
| September 20, 2017 | ug/L | 120 | 20 | 17.3 | S4 - Across from 1221 Sutherland Dr |
| September 20, 2017 | ug/L | 120 | 20 | 98.3 | S3 - Treatment Building |

MAC: Maximum Allowable Concentration

AO: Aesthetic Objective