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| **340-202-0070** |
| **Sulfur Dioxide** |
| Concentrations of sulfur dioxide in ambient air as measured by an approved method must not exceed: |
| (1) 0.03 ppm as an annual arithmetic mean for any calendar year at any site. |
| (2) 0.14 ppm as a 24-hour average concentration more than once per year at any site. |
| (3) 0.50 ppm as a three-hour average concentration more than once per year at any site.(4) 0.075 ppm as a three-year average of the annual 99th percentile of the daily maximum 1-hour average concentration recorded at any monitoring site as determined by Appendix A of 40 CFR part 50. |
| Stat. Auth.: ORS 468 & ORS 468A |
| Stats. Implemented: ORS 468A.025 |
| [**NOTE:** This rule is included in the State of Oregon Clean Air Act Implementation Plan as adopted by the Environmental Quality Commission under OAR 340-200-0040.] |

Stat. Auth.: ORS 468 & ORS 468A
Stats. Implemented: ORS 468A.025
Hist.: DEQ 37, f. 2-15-72, ef. 3-1-72; DEQ 8-1988, f. & cert. ef. 5-19-88 (corrected 9-30-88); DEQ 24-1991, f. & cert. ef. 11-13-91; DEQ 4-1993, f. & cert. ef. 3-10-93; DEQ 14-1999, f. & cert. ef. 10-14-99, Renumbered from 340-031-0020; DEQ 6-2001, f. 6-18-01, cert. ef. 7-1-01

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| **340-202-0100** |
| **Nitrogen Dioxide** |
| Concentrations of nitrogen dioxide in ambient air as measured by an approved method must not exceed:1. 0.053 ppm as an annual average concentration for any calendar year at any site as determined by Appendix S of 40 CRF part 50. **[PRIMARY ANNUAL]**
2. 100 ppb as a 3-year average of the annual 98th percentile of the 1-hour daily maximum concentrations recorded at each **(any?)** monitoring site as determined by Appendix S of 40 CRF part 50. **[PRIMARY 1-HR]**
3. 0.053 ppm as an annual arithmetic mean concentration as determined by 40 CFR part 50.11 **[SECONDARY]**
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| [**NOTE:** This rule is included in the State of Oregon Clean Air Act Implementation Plan as adopted by the Environmental Quality Commission under OAR 340-200-0040.] |
| Stat. Auth.: ORS 468 & ORS 468A |
| Stats. Implemented: ORS 468A.025 |
| Hist.: DEQ 37, f. 2-15-72, ef. 3-1-72; DEQ 8-1988, f. & cert. ef. 5-19-88 (corrected 9-30-88); DEQ 24-1991, f. & cert. ef. 11-13-91; DEQ 4-1993, f. & cert. ef. 3-10-93; DEQ 14-1999, f. & cert. ef. 10-14-99, Renumbered from 340-031-0040; DEQ 6-2001, f. 6-18-01, cert. ef. 7-1-01 |

(2) **Concentrations of nitrogen dioxide in ambient air as measured by an approved method must not exceed** 100 ppb as a 1-hour average concentration.  This standard is met when, at any site, the three-year average of the annual 98th percentile of the daily maximum 1-hour average concentration is less than or equal to 100 ppb, as determined in accordance with Appendix S, 40 CFR 50.

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| **340-202-0130 Ambient Air Quality Standard for Lead** |   |   |   |   |   |   |   |   |   |
| The lead concentration in ambient air as measured by an approved method must not exceed 0.15 micrograms per cubic meter as a maximum arithmetic mean averaged over a calendar quarter, determined by Appendix G, 40 CFR 50. |   |
| Stat. Auth.: ORS 468 & 468A |   |   |   |   |   |   |   |   |   |
| Stats. Implemented: ORS 468A.025 |   |   |   |   |   |   |   |   |   |
| Hist.: DEQ 85, f. 1-29-75, ef. 2-25-75; DEQ 1-1983, f. & ef. 1-21-83; DEQ 8-1988, f. & cert. ef. 5-19-88 (corrected 9-30-88); DEQ 24-1991, f. & cert. ef. 11-13-91; DEQ 4-1993, f. & cert. ef. 3-10-93; DEQ 14-1999, f. & cert. ef. 10-14-99, Renumbered from 340-031-0055; DEQ 6-2001, f. 6-18-01, cert. ef. 7-1-01; DEQ 5-2010, f. & cert. ef. 5-21-10  |
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