

APPENDIX F. SECONDARY AMBIENT AIR QUALITY STANDARDS

	Sulfur Dioxide	PM ₁₀	PM _{2.5}	Carbon Monoxide ⁽¹⁾	Ozone	Nitrogen Dioxide	Lead
8-hr. max					0.070 ppm ⁽²⁾		
24-hr. max		150 µg/m ³ ⁽³⁾	35 µg/m ³ ⁽⁴⁾				
Rolling 3-month average							0.15 µg/m ³ ⁽⁵⁾
Annual	10 ppb ⁽⁶⁾		15.0 µg/m ³ ⁽⁷⁾			53 ppb ⁽⁸⁾	

⁽¹⁾ Carbon monoxide - No secondary standard

⁽²⁾ Ozone - Annual fourth-highest daily maximum 8-hour concentration, averaged over 3 years (40 CFR 50.19)

⁽³⁾ PM₁₀ - Not to be exceeded more than once per year on average over 3 years (40 CFR Part 50, Appendix K)

⁽⁴⁾ PM_{2.5} - 98th percentile, averaged over 3 years (40 CFR Part 50, Appendix N)

⁽⁵⁾ Lead - Not to be exceeded more than once during a 3-year period (40 CFR 50.16)

⁽⁶⁾ Sulfur dioxide - Annual arithmetic mean, averaged over 3 years (40 CFR Part 50, Appendix T)

⁽⁷⁾ PM_{2.5} - Annual arithmetic mean, averaged over 3 years (40 CFR Part 50, Appendix N)

⁽⁸⁾ Nitrogen dioxide - Annual arithmetic mean (40 CFR 50.11)