

APPENDIX I

Federal and Montana Ambient Air Quality Standards

<i>Pollutant</i>	<i>Time Period</i>	<i>Federal (NAAQS)</i>	<i>Montana (MAAQS)</i>	<i>Standard Type</i>
Carbon Monoxide	Hourly Average	35 ppm	23 ppm	Primary
	8-Hour Average	9 ppm	9 ppm	Primary
Fluoride in Forage	Monthly Average	--	50 µg/g	--
	Grazing Season	--	35 µg/g	--
Hydrogen Sulfide	Hourly Average	--	0.05 ppm	--
Lead	90-Day Average	--	1.5 µg/m ³	--
	Quarterly Average	1.5 µg/m ³	--	Primary and Secondary
Nitrogen Dioxide	Hourly Average	--	0.30 ppm	--
	Annual Average	0.053 ppm	0.05 ppm	Primary and Secondary
Ozone	Hourly Average	0.12 ppm	0.10 ppm	Primary and Secondary
	8-Hour Average	0.08 ppm	--	Primary and Secondary
Particulate Matter (PM ₁₀)	24-Hour Average	150 µg/m ³	150 µg/m ³	Primary and Secondary
	Annual Average	50 µg/m ³	50 µg/m ³	Primary and Secondary
Particulate Matter (PM _{2.5})	24-Hour Average	65 µg/m ³	--	Primary and Secondary
	Annual Average	15 µg/m ³	--	Primary and Secondary
Settleable Particulate	30-Day Average	--	10 g/m	--
Sulfur Dioxide	Hourly Average	--	0.50 ppm	--
	3-Hour Average	0.50 ppm	--	Secondary
	24-Hour Average	0.14 ppm	0.10 ppm	Primary
	Annual Average	0.03 ppm	0.02 ppm	Primary
Visibility	Annual Average	--	3 x 10 ⁻⁵ /m	--

