

**ARKANSAS POLLUTION CONTROL
AND ECOLOGY COMMISSION**



RULE 19

APPENDIX B

**NATIONAL AMBIENT AIR QUALITY
STANDARDS LIST**

APPENDIX B: NATIONAL AMBIENT AIR QUALITY STANDARDS LIST

The national ambient air quality standards as adopted as of the effective date of this Rule are listed below.

Pollutant	Final Rule Cite	Final Rule Date	Primary / Secondary	Averaging Time	Level	Form	Applicable Chapters
Carbon Monoxide	76 FR 54294	August 31, 2011	Primary	Eight-hour	Nine (9) parts per million	Not to be exceeded more than once per year	All Chapters
				One-hour	Thirty-five (35) parts per million		All Chapters
Lead	73 FR 66964	November 12, 2008	Primary and secondary	Rolling three-month average	0.15 micrograms per cubic meter	Not to be exceeded	All Chapters
Nitrogen Dioxide	75 FR 6474	February 9, 2010	Primary	One-hour	One hundred (100) parts per billion	Ninety-eighth (98 th) percentile, averaged over three (3) years	All Chapters
	61 FR 52852	October 8, 1996	Primary and secondary	Annual	Fifty-three (53) parts per billion	Annual Mean	All Chapters

Pollutant	Final Rule Cite	Final Rule Date	Primary / Secondary	Averaging Time	Level	Form	Applicable Chapters
Ozone	80 FR 65292	October 26, 2015	Primary and secondary	Eight-hour	0.070 parts per million	Annual fourth-highest daily maximum eight-hour concentration, averaged over three (3) years	All Chapters
Particle Pollution, PM _{2.5}	78 FR 3085	January 15, 2013	Primary	Annual	Twelve (12) micrograms per cubic meter	Annual mean, averaged over three (3) years	All Chapters
	71 FR 61144	October 17, 2006	Secondary	Annual	Fifteen (15) micrograms per cubic meter		
			Primary and secondary	Twenty-four-hour	Thirty-five (35) micrograms per cubic meter	Ninety-eighth (98th) percentile, averaged over three (3) years	All Chapters

Pollutant	Final Rule Cite	Final Rule Date	Primary / Secondary	Averaging Time	Level	Form	Applicable Chapters
Particle Pollution, PM ₁₀	71 FR 61144	October 17, 2006	Primary and secondary	Twenty-four-hour	One-hundred fifty (150) micrograms per cubic meter	Not to be exceeded more than once per year on average over three (3) years	All Chapters
Sulfur Dioxide	75 FR 35520	June 22, 2010	Primary	One-hour	Seventy-five (75) parts per billion	Ninety-ninth (99th) percentile of one-hour daily maximum concentrations, averaged over three (3) years	All Chapters
	38 FR 25678	September 14, 1973	Secondary	Three-hour	0.5 parts per million	Not to be exceeded more than once per year	All Chapters