

Arkansas Regulation No. 19, Regulations of the Arkansas Plan of Implementation for Air Pollution Control

APPENDIX B: NATIONAL AMBIENT AIR QUALITY STANDARDS

SIP effective November 6, 2018 (ARd31) and November 7, 2018 (ARd32). As adopted by the Arkansas Pollution Control and Ecology Commission (APC&EC) February 26, 2016, effective March 14, 2016, and submitted to EPA March 24, 2017, Regulations.gov document EPA-R06-OAR-2017-0435-0004 [AR026.04].

SIP effective November 6, 2018 (ARd31)

ARd31: EXCEPT for pollutant "Particle Pollution, PM_{2.5}", all other pollutants in Appendix B in the March 14, 2016 submittal were approved by EPA August 8, 2016 (83 FR 38964), Regulations.gov documents EPA-R06-OAR-2017-0699-0008 [AR027.08] to EPA-R06-OAR-2017-0699-0012 [AR027.12], SIP effective November 6, 2018 (ARd31).

SIP effective November 7, 2018 (ARd32)

ARd32 NOTE: Revised pollutant "Particle Pollution, PM_{2.5}" approved by EPA September 20, 2018, Regulations.gov documents EPA-R06-OAR-2017-0435-0023 [AR026.23] to EPA-R06-OAR-2017-0435-0037 [AR026.37], SIP effective November 7, 2018 (ARd32).

AR Reg 19 App B*ARd32*EPA-R06-OAR-2017-0435 & 0699*AR026 AR027*yy9
AR Reg 19 App B NAAQS SIP effective November 7 2018 ARd32 yy9

**ARKANSAS POLLUTION CONTROL
and ECOLOGY COMMISSION**

**REGULATION NO. 19
REGULATIONS OF THE ARKANSAS PLAN OF
IMPLEMENTATION FOR AIR POLLUTION
CONTROL**



FILED

MAR 04 2016

**Arkansas
Secretary of State**

Approved by Arkansas Pollution Control and Ecology Commission
February 26, 2016

**ARKANSAS POLLUTION CONTROL
AND ECOLOGY COMMISSION**



REGULATION NO. 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 Regulation 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	8-hour	9 ppm	Not to be exceeded more than once per year	All Chapters
				1-hour	35 ppm		All Chapters
Lead	73 FR 66964	November 12, 2008	Primary and secondary	Rolling 3 month average	0.15 $\mu\text{g}/\text{m}^3$	Not to be exceeded	All Chapters
Nitrogen Dioxide	75 FR 6474	February 9, 2010	Primary	1-hour	100 ppb	98th percentile, averaged over 3 years	All Chapters
	61 FR 52852	October 8, 1996	Primary and secondary	Annual	53 ppb	Annual Mean	All Chapters
Ozone	73 FR 16436	March 27, 2008	Primary and secondary	8-hour	0.075 ppm	Annual fourth-highest daily maximum 8-hr concentration, averaged over 3 years	All Chapters
Particle Pollution, $\text{PM}_{2.5}$	78 FR 3085	January 15, 2013	Primary	Annual	12 $\mu\text{g}/\text{m}^3$	Annual mean, averaged over 3 years	All Chapters
	71 FR 61144	October 17, 2006	Secondary	Annual	15 $\mu\text{g}/\text{m}^3$		
			Primary and secondary	24-hour	35 $\mu\text{g}/\text{m}^3$	98th percentile, averaged over 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	24-hour	150 µg/m ³	Not to be exceeded more than once per year on average over 3 years	All Chapters
Sulfur Dioxide	75 FR 35520	June 22, 2010	Primary	1-hour	75 ppb	99th percentile of 1-hour daily maximum concentrations, averaged over 3 years	All Chapters
	38 FR 25678	September 14, 1973	Secondary	3-hour	0.5 ppm	Not to be exceeded more than once per year	All Chapters