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].

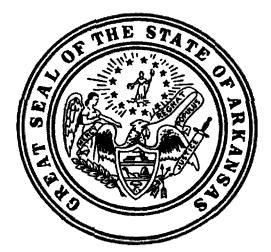
SIP effective November 6, 2018 (ARd31) ARd31: EXCEPT for pollutant "Particle Pollution, PM<sub>2.5</sub>", all other pollutants in Appendix B in the March 14, 2016 submittal were approved by EPA August 8, 2016 (83 FR 38964), Regulations.gov documents EPA-R06-OAR-2017-0699-0008 [AR027.08] to EPA-R06-OAR-2017-0699-0012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

SIP effective November 7, 2018 (ARd32) ARd32 NOTE: Revised pollutant "Particle Pollution, PM<sub>2.5</sub>" 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 Pollution Control and Ecology Commission # 014.00-019

#### ARKANSAS POLLUTION CONTROL and ECOLOGY COMMISSION

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



#### FILED

MAR 0 4 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	ve date of this Regulation are listed below.
	1	8

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	$0.15 \\ \mu g/m^3$	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, PM <sub>2.5</sub>	78 FR 3085	January 15, 2013	Primary	Annual	$12 \ \mu g/m^3$	Annual mean, averaged over 3 years	All Chapters
	71 FR 61144 October 1 2006	Ostalian 17	Secondary	Annual	$15 \ \mu g/m^3$		
			Primary and secondary	24-hour	$35 \ \mu g/m^3$	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 <sup>3</sup>	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