

2008 Annual Lead Standards

County Name	Area	Date Designated Nonattainment	Effective Date of Nonattainment Designation	Nonattainment Classification Type	State Implementation Plan Due	Attainment Date (5 yrs from Effective Date of Designation)	Date Reclassified to Attainment w/ Maintenance Plan	Date Maintenance Plan is to be Revised (8 years after being Redesignated)	Notes
Delaware	Part of the City of Muncie, Indiana (bounded by West 26 th Street/Hines Road to the north, Cowan Road to the east, West Fuson Road to the south, and South Hoyt Avenue to the west).	11/22/2010 (75 FR 71033)	12/31/2010	Basic	6/30/2012	12/31/2015	5/15/2020 (85 FR 29331)	5/15/2028	

On September 29, 1978, United States Environmental Protection Agency (U.S. EPA) established annual primary and secondary lead standards at a level of 1.5 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) ([43 FR 46246](#)).

On October 15, 2008, after reviewing available science, U.S. EPA lowered the annual lead standards to a level of $0.15 \mu\text{g}/\text{m}^3$ ([73 FR 66964](#)). All other areas of Indiana not listed above were designated “unclassifiable/attainment” under the 2008 annual lead standard.

Attainment of the 2008 lead standard is determined by evaluating the rolling three-month average. Any maximum (not-to-be-exceeded) rolling three-month average evaluated over a three-year period (three calendar years plus the two previous months) must not exceed 0.15 $\mu\text{g}/\text{m}^3$. The three-month average is the average of three consecutive monthly averages (January-March, February-April, March-May, etc.).

On October 18, 2016, after reviewing available science, U.S. EPA concluded that the primary and secondary annual lead standards provided the requisite level of public health and welfare protection, and, therefore retained the existing standards ([81 FR 71906](#)).