

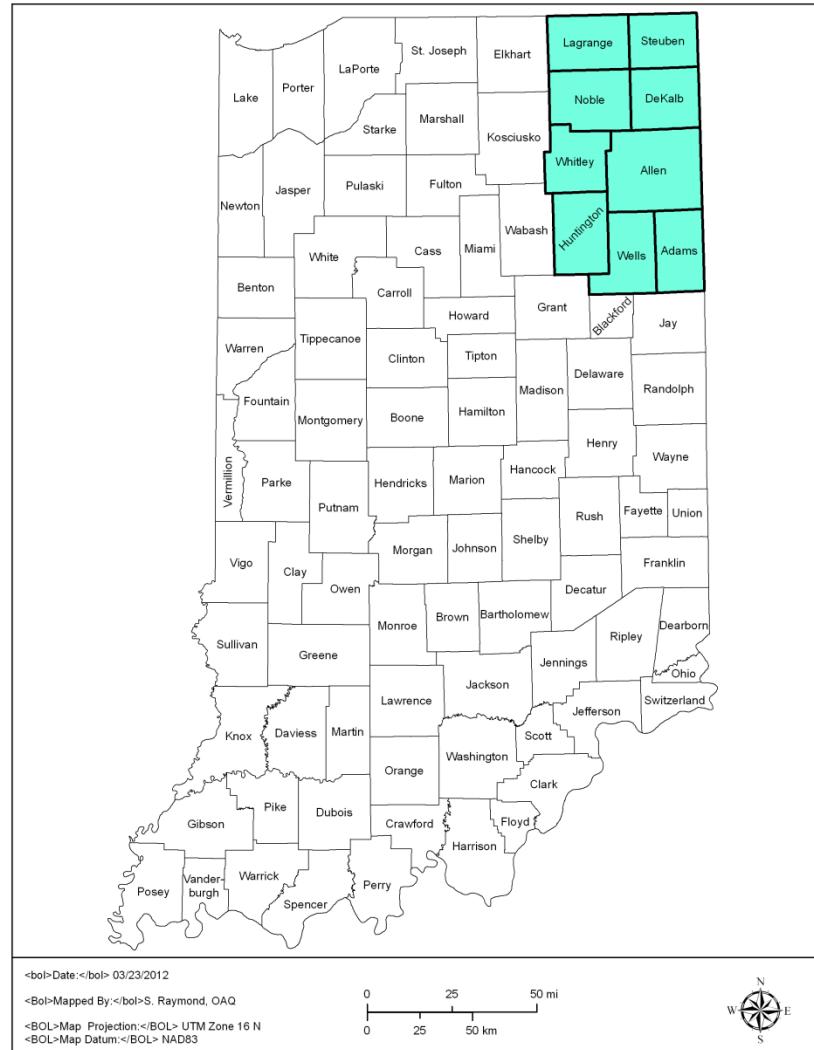


Air



Status of Indiana Air Quality

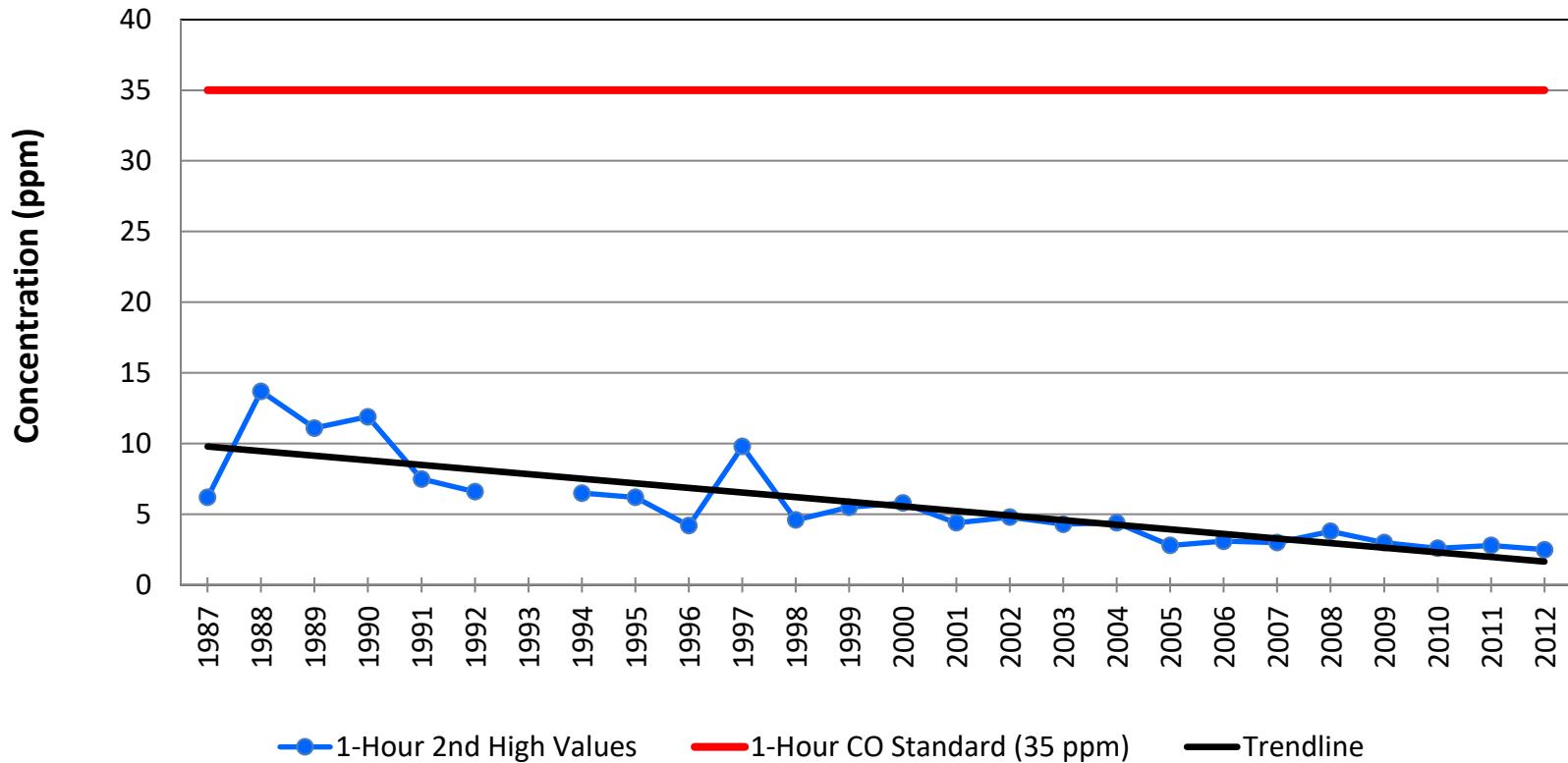
Northeast Indiana Region





Carbon Monoxide

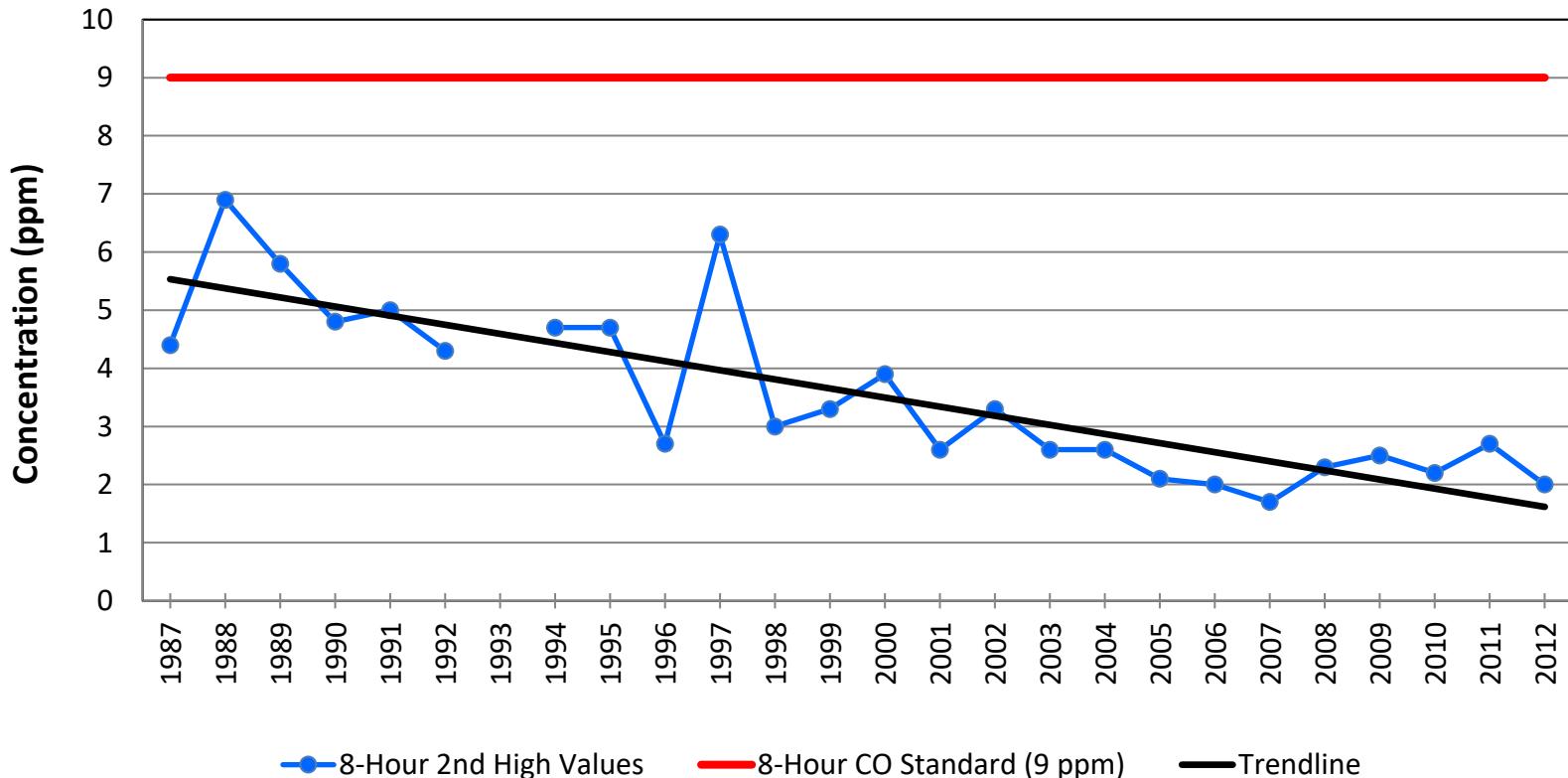
1-Hour CO 2nd High Values
Northeast Indiana





Carbon Monoxide

8-Hour CO 2nd High Values
Northeast Indiana



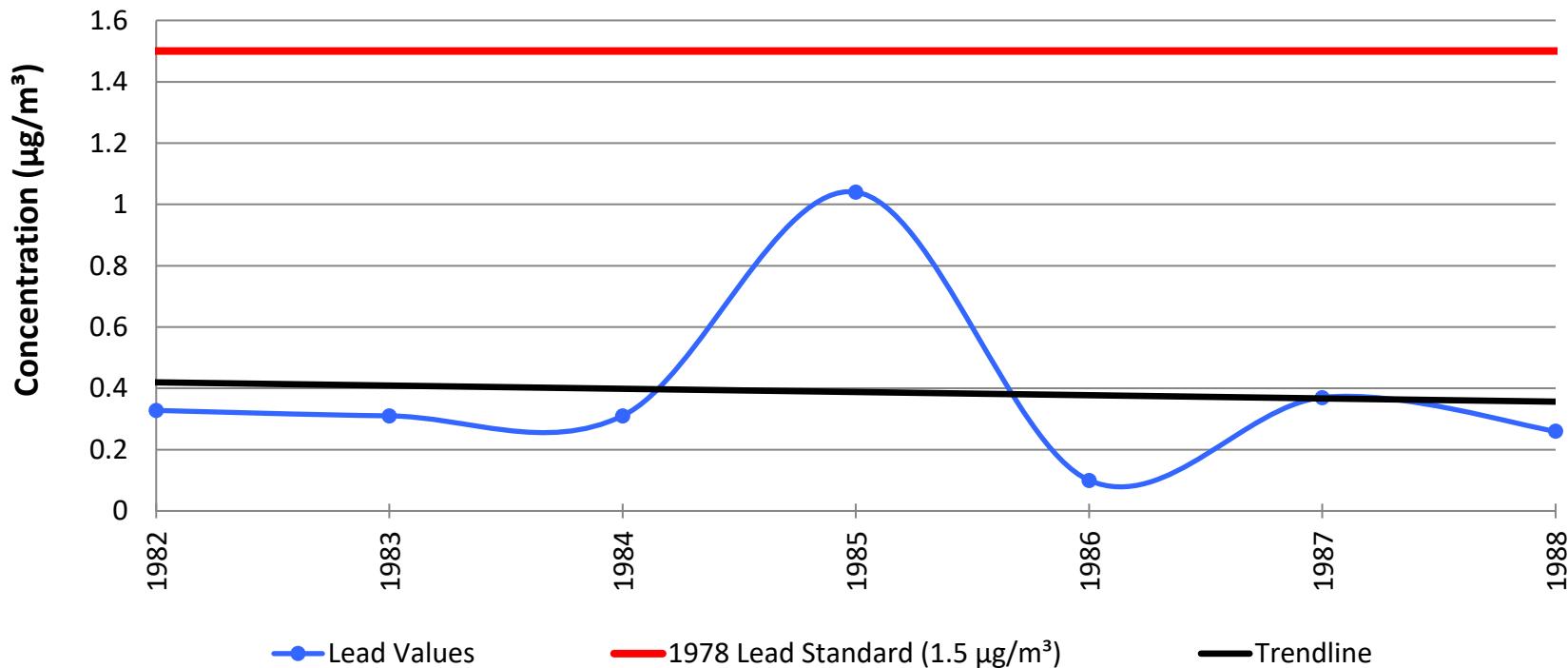


Air



Lead

Lead Highest Annual Quarterly Values
Northeast Indiana



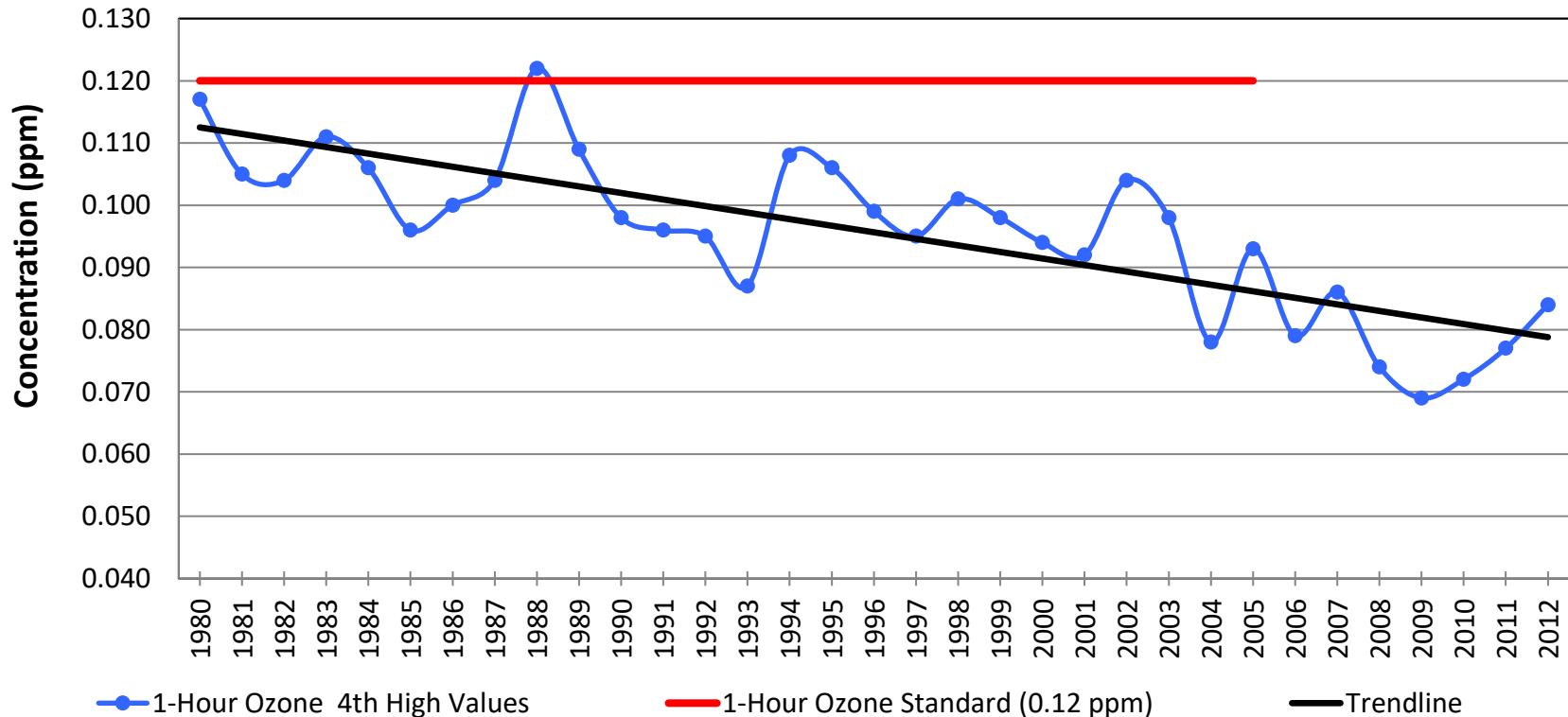
* Lead Standard Lowered to $0.15 \mu\text{g}/\text{m}^3$ in 2008.



Air



Ozone

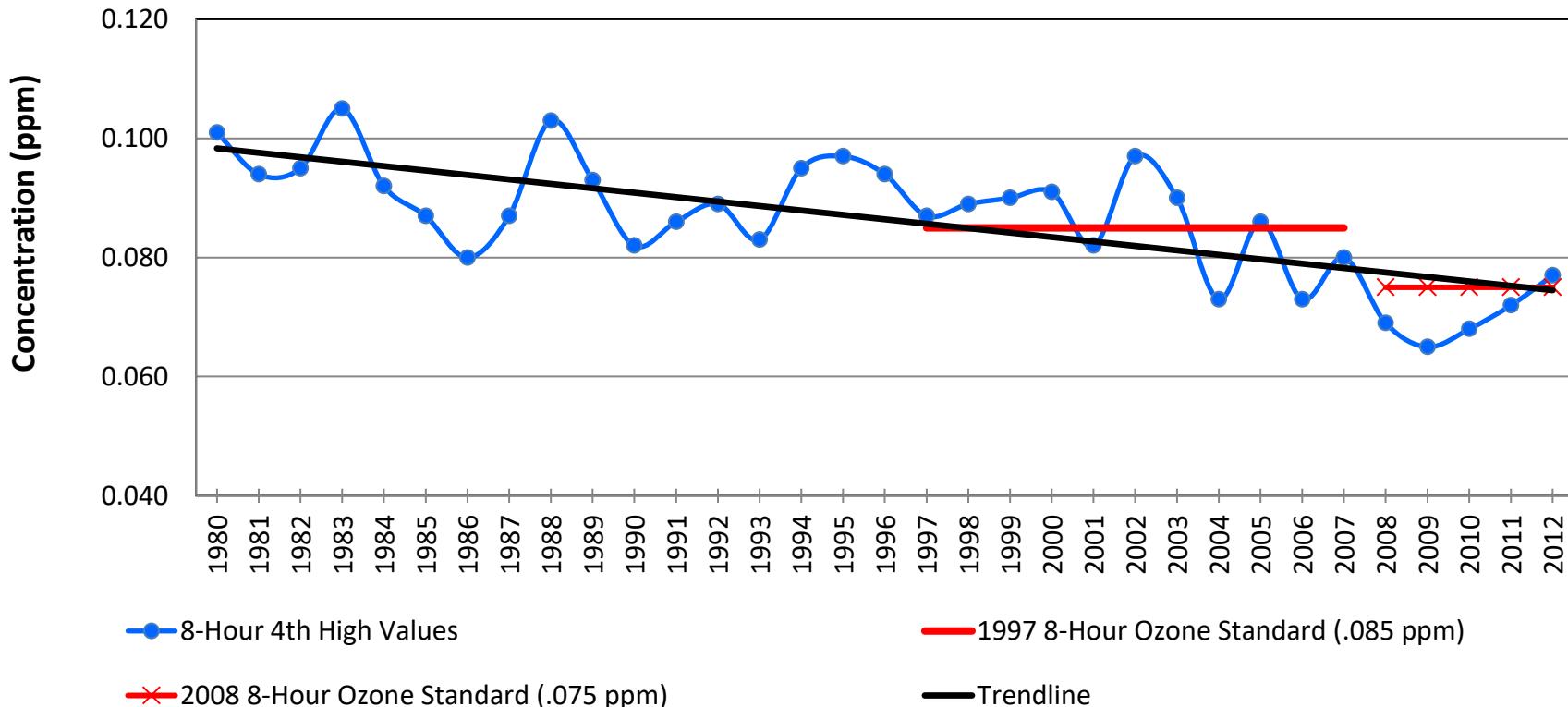
1-Hour Ozone 4th High Values
Northeast Indiana

* 1-Hour Ozone Standard Revoked in 2005.



Ozone

8-Hour Ozone 4th High Values Northeast Indiana



* 8-Hour Ozone Standard Established in 1997.



Changing Particulate Standards

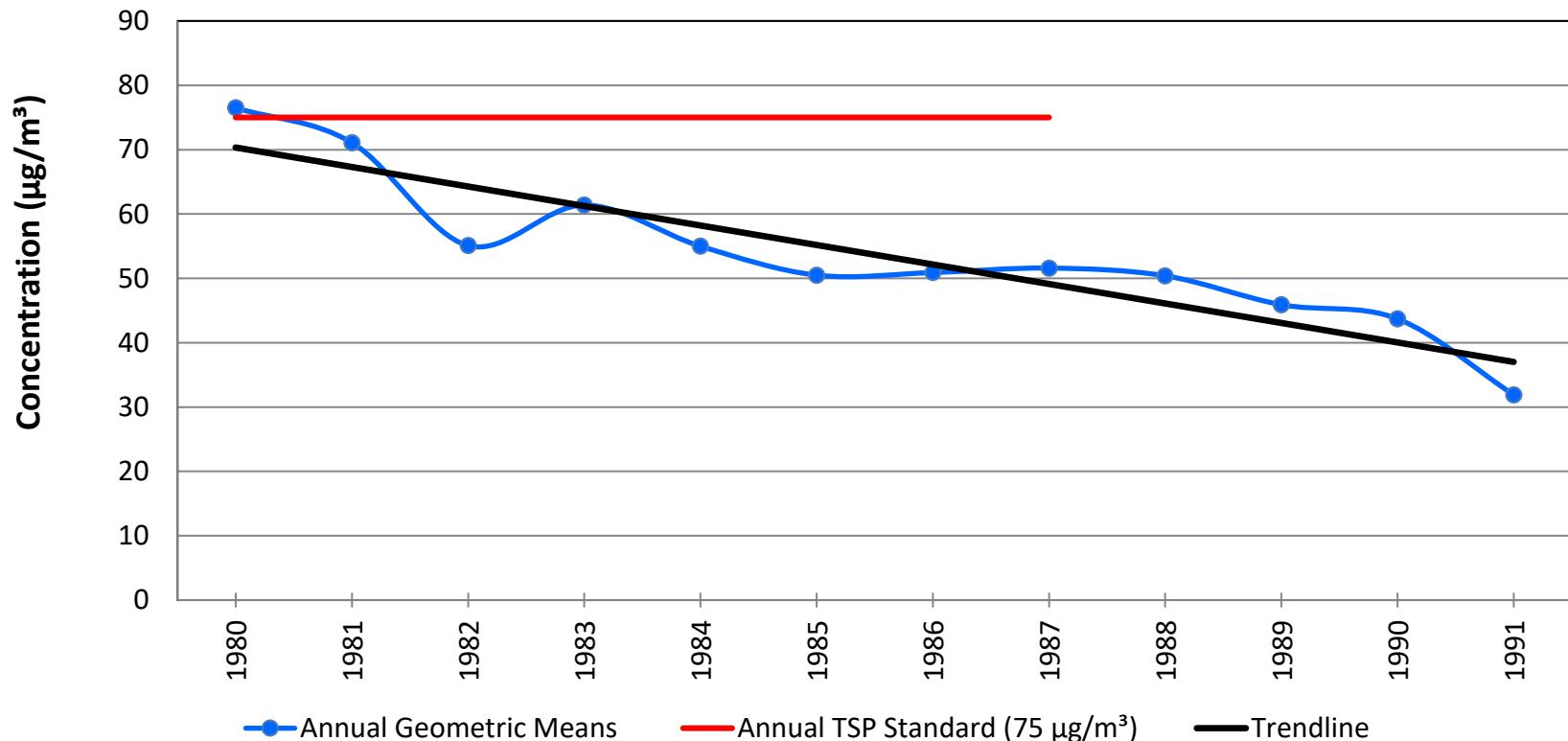
Name	Total Suspended Particle (TSP)	PM ₁₀	PM _{2.5}
Dates	1970-1987	1983-Present	1999-Present
Regulated Size	30 µm	10 µm	2.5 µm
24-Hour Standard	260	150	65 (1999-2005) 35 (2006-Present)
Annual Standard	75	50	15

*µm = micrograms



Particulate Matter

Annual Geometric Mean TSP Values
Northeast Indiana

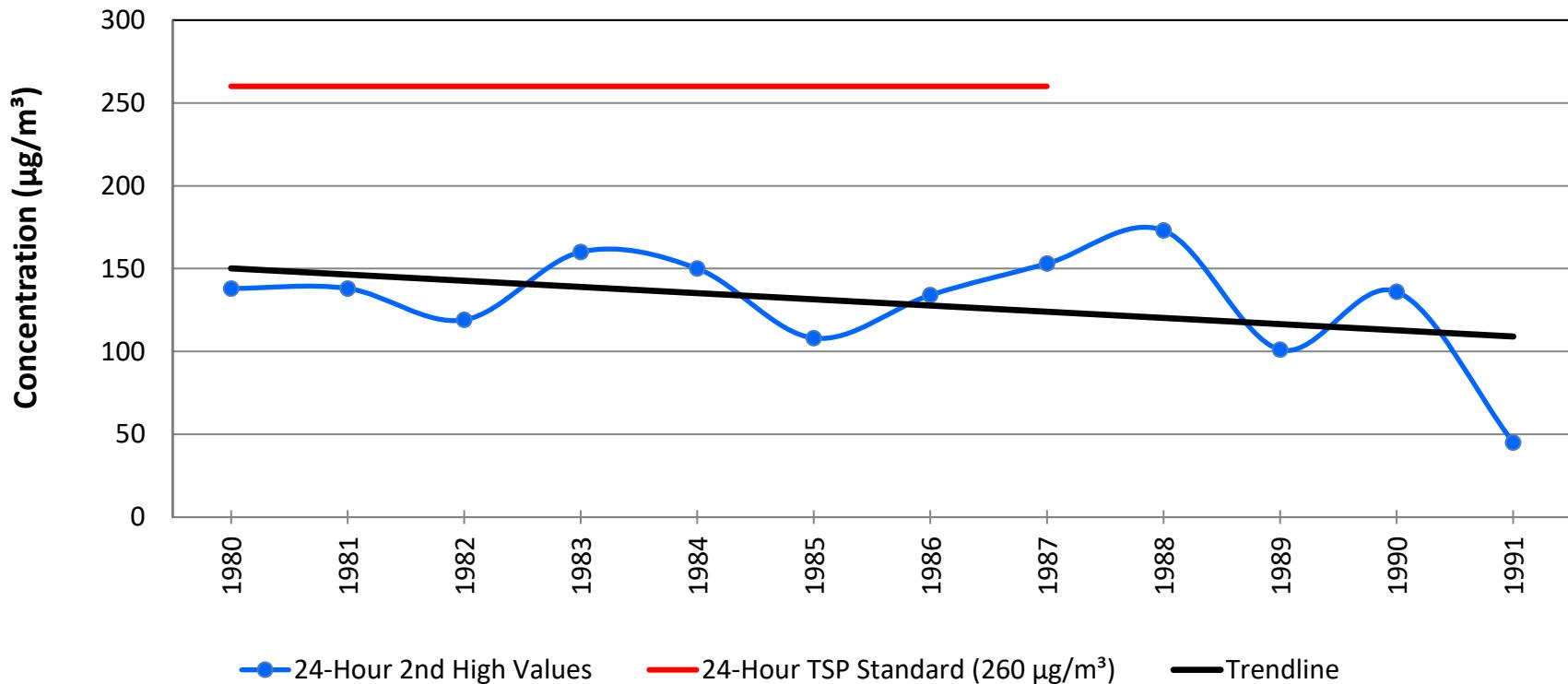


*Annual TSP Standard Revoked in 1987.



Particulate Matter

24-Hour TSP 2nd High Values
Northeast Indiana

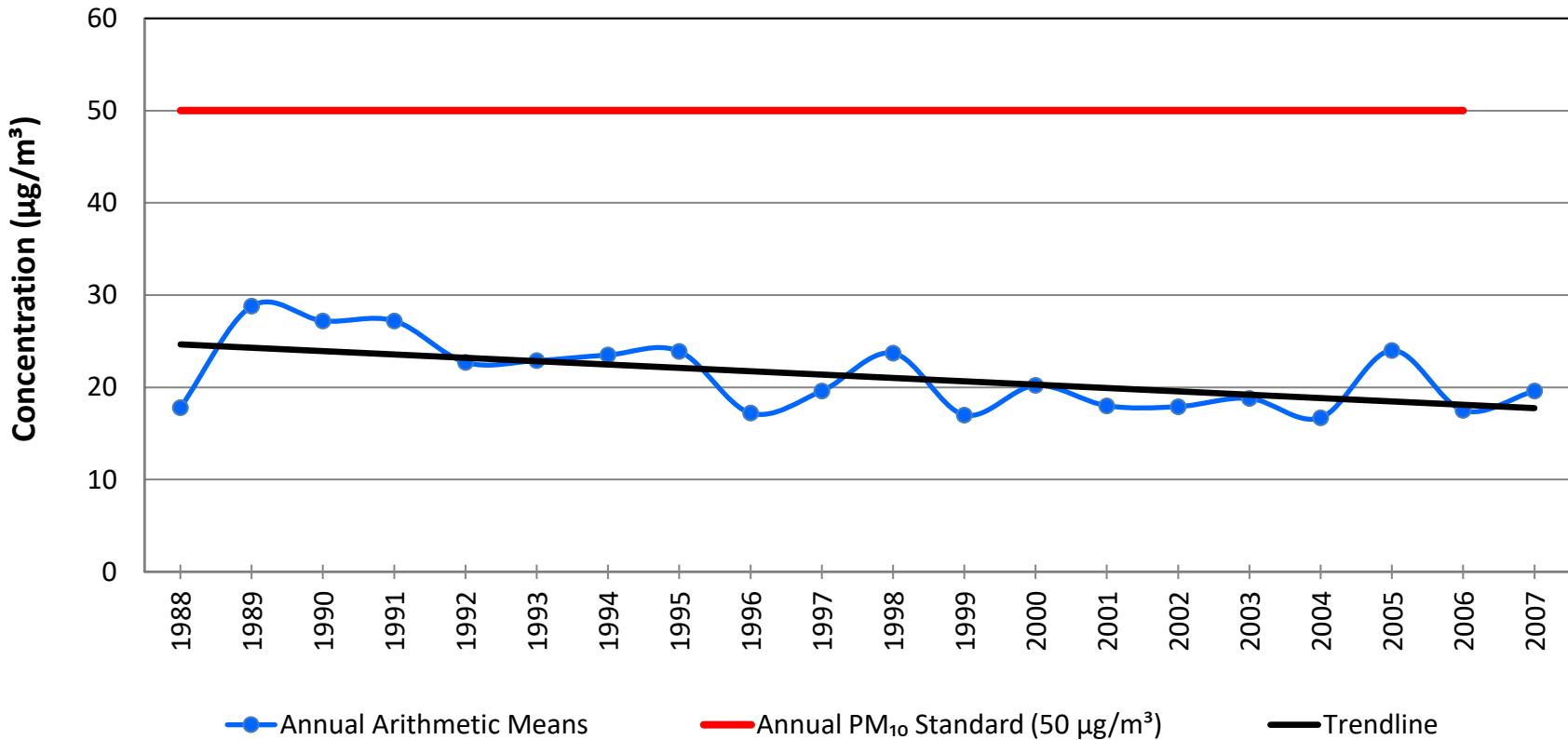


*24-Hour TSP Standard Revoked in 1987.



Particulate Matter

Annual Arithmetic Mean PM₁₀ Values
Northeast Indiana

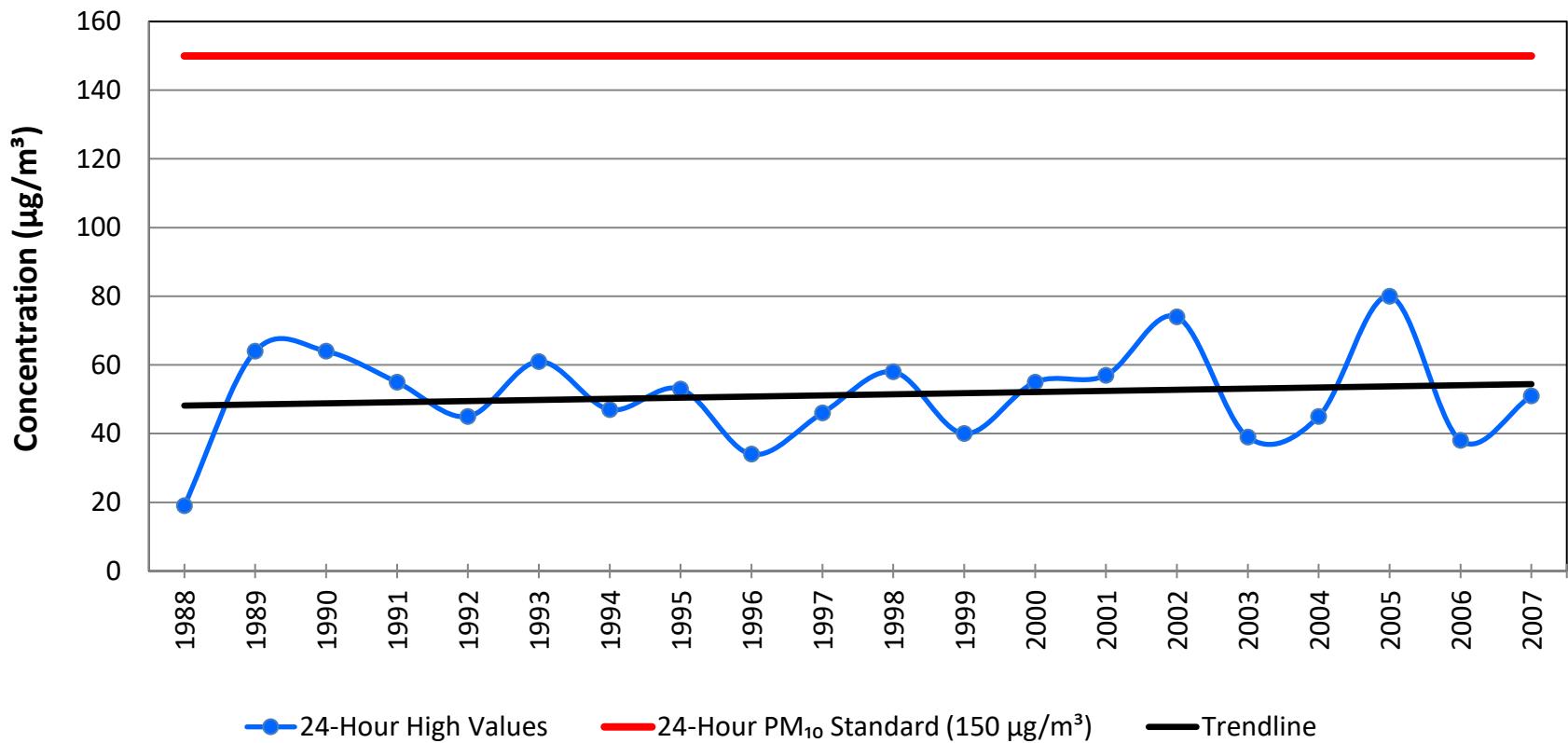


*Annual PM₁₀ Standard Established in 1987 and Revoked in 2006.



Particulate Matter

24-Hour PM₁₀ High Values
Northeast Indiana

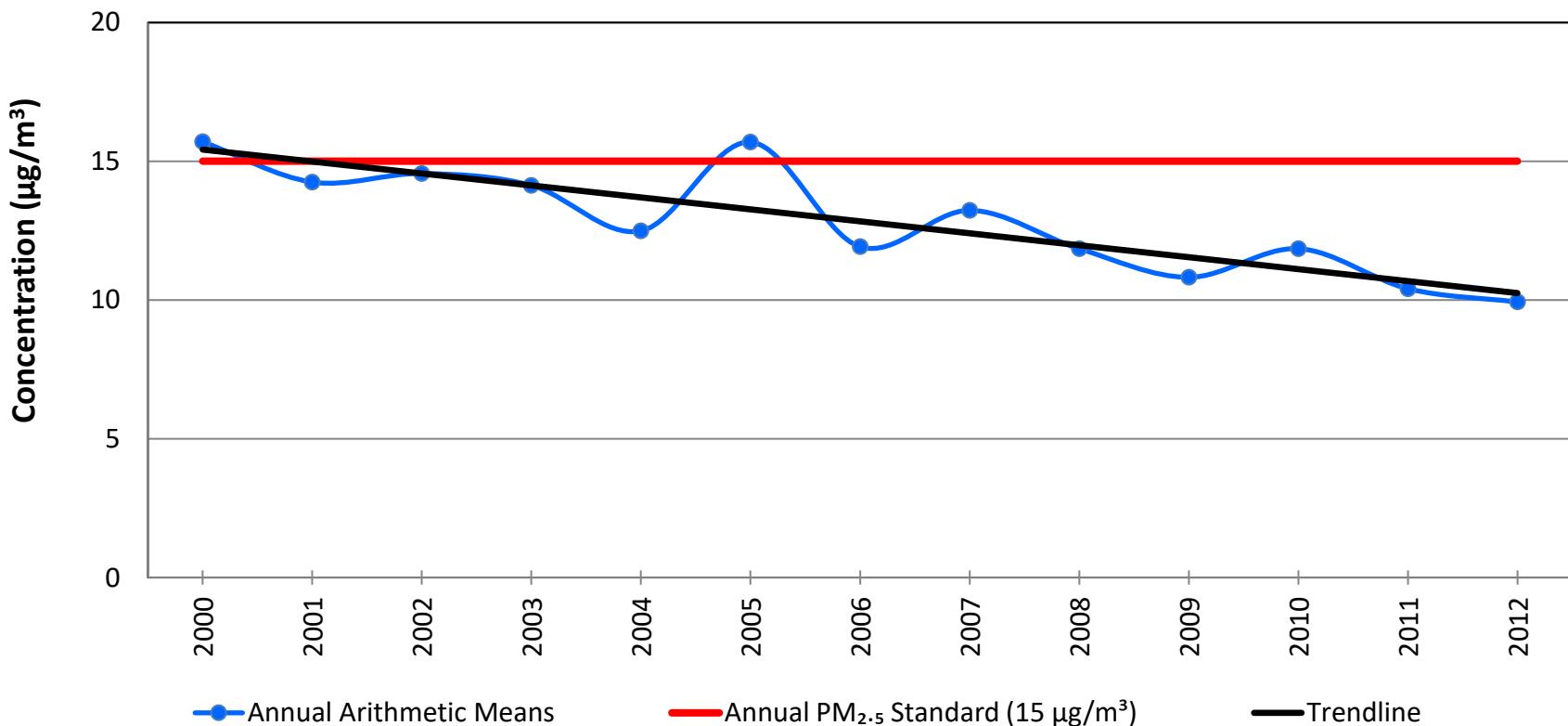


*24-Hour PM₁₀ Standard Established in 1987.



Particulate Matter

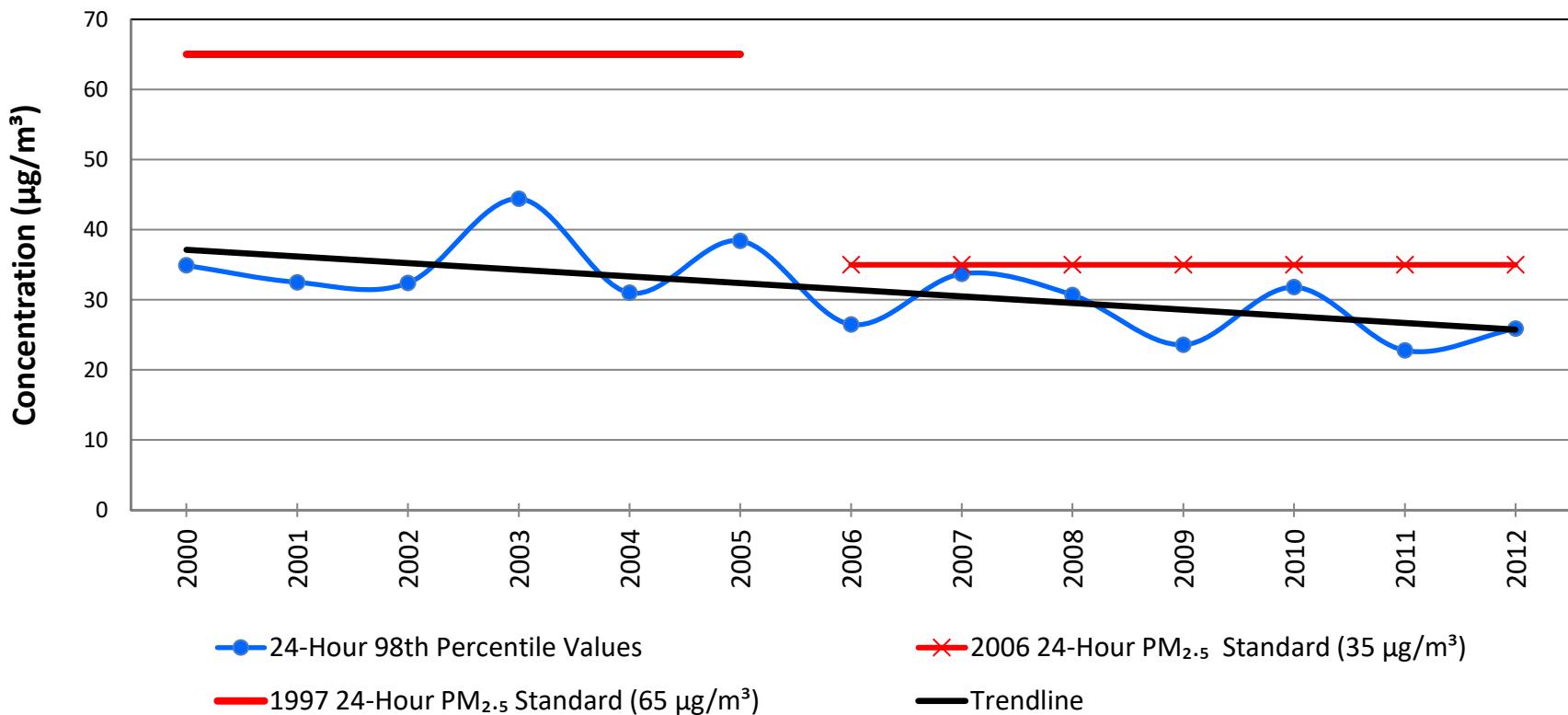
Annual Arithmetic Mean PM_{2.5} Values
Northeast Indiana





Particulate Matter

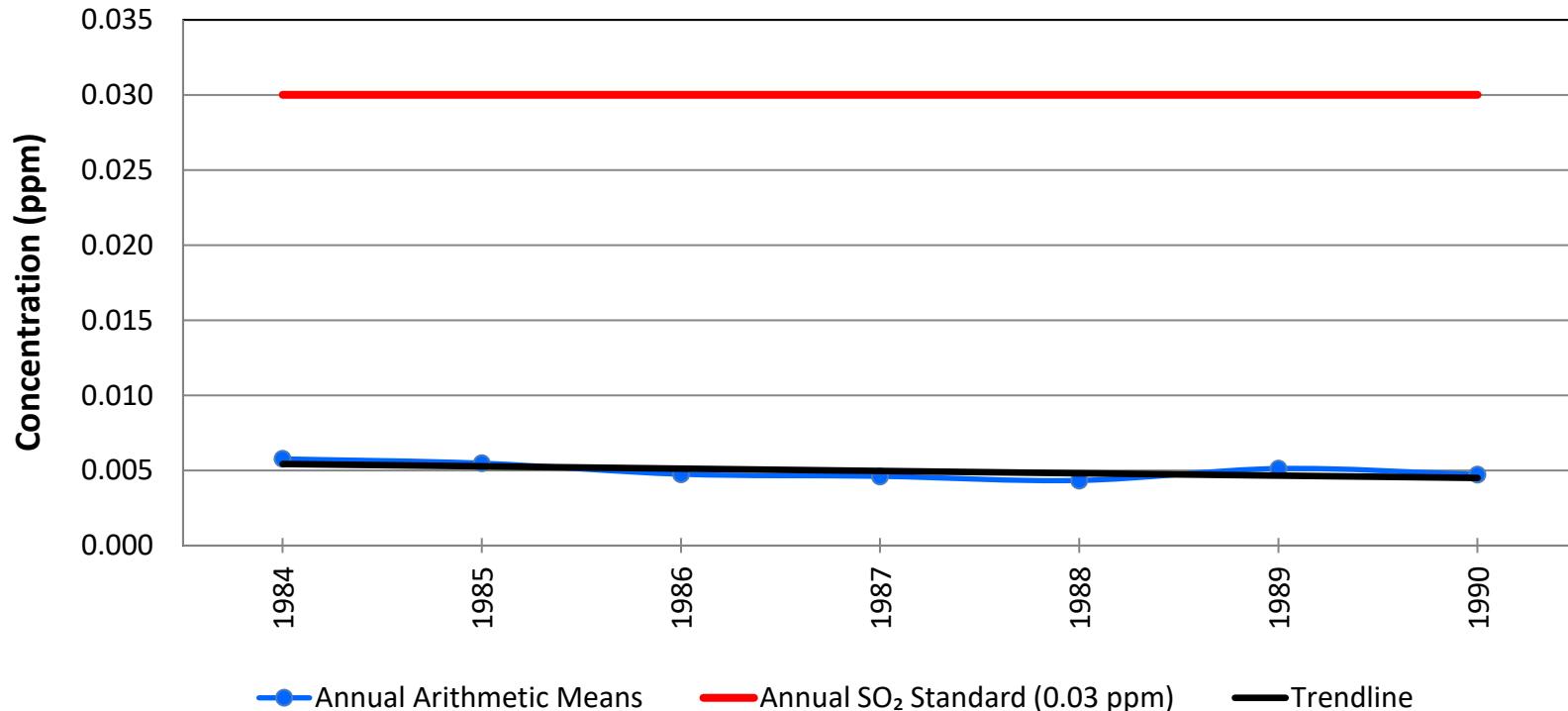
24-Hour PM_{2.5} 98th Percentile Values
Northeast Indiana





Sulfur Dioxide

Annual Arithmetic Mean SO₂ Values
Northeast Indiana

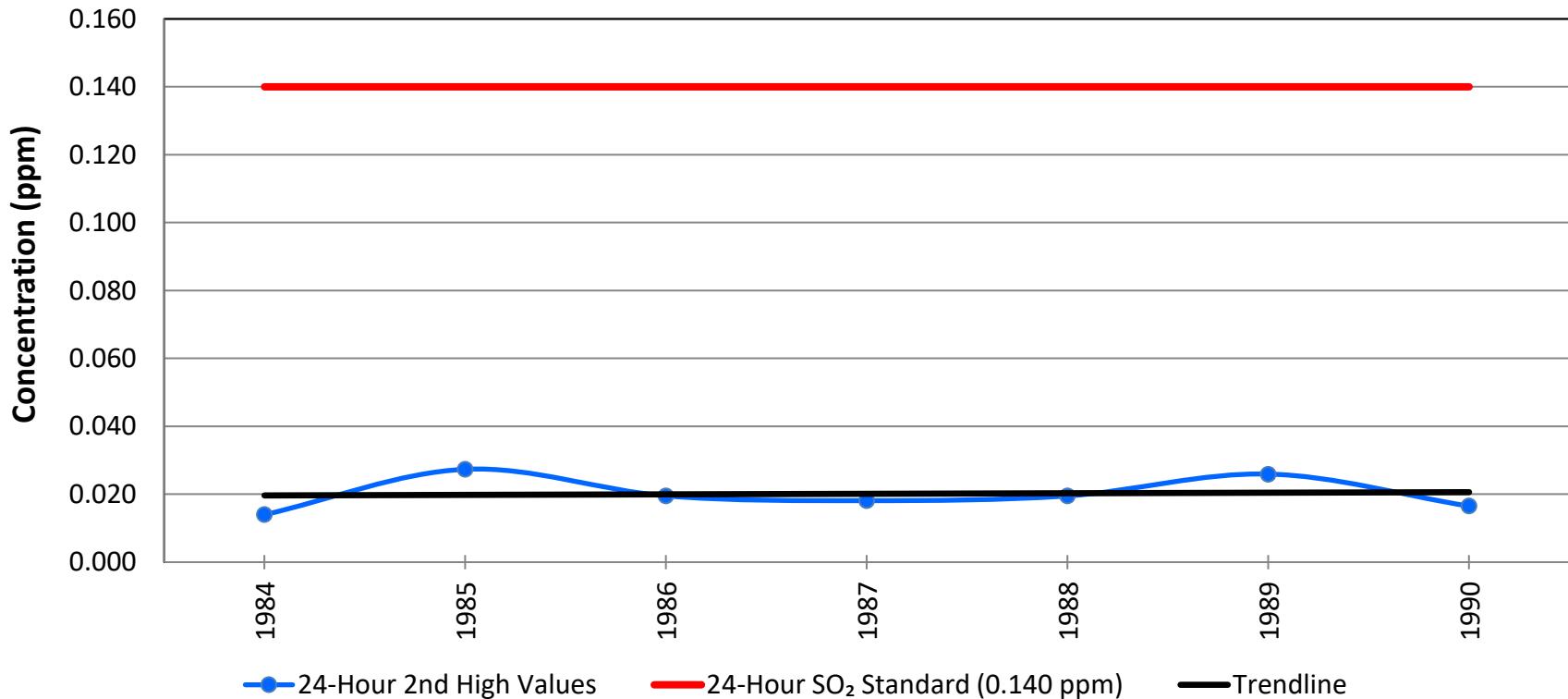


* Annual SO₂ Standard Revoked in 2010.



Sulfur Dioxide

24-Hour SO₂ 2nd High Values
Northeast Indiana



* 24-Hour SO₂ Standard Revoked in 2010.



Air Quality and You

- To learn more about your air quality and what you can do to help, visit:

Smogwatch.IN.gov

- To acquire additional information about air quality in Indiana and IDEM's role, visit:

www.idem.IN.gov



Contact Information for IDEM's Office of Air Quality

- To call please dial:

(317) 233-0178

- To write, please use this mailing address:

IDEM, Office of Air Quality

100 North Senate Avenue

Indianapolis, IN 46204