## **DEFINITIONS AND ABBREVIATIONS**

## **Definitions**

Commenced See 45CSR13, Subsection 2.4 Construction See 45CSR13. Subsection 2.5 De minimis Source See 45CSR13, Subsection 2.6 Modification See 45CSR13, Subsection 2.17 Regulated Air Pollutant See 45CSR13, Subsection 2.20 Relocation See 45CSR13, Subsection 2.21 Responsible Official See 45CSR13, Subsection 2.22 **Stationary Source** See 45CSR13, Subsection 2.24

## **Common Abbreviations**

CO Carbon Monoxide DAQ Division of Air Quality

DEP Department of Environmental Protection

EPA or US EPA United States Environmental Protection Agency

NO<sub>x</sub> Nitrogen Oxide

HAPs Hazardous Air Pollutants – *listed in Section 112(b) of the* 

Clean Air Act

NAAQS National Ambient Air Quality Standards

NESHAPs National Emission Standards for Hazardous Air Pollutants

- 40CFR 61 and 63

NSPS New Source Performance Standards – 40CFR60

PM Particulate Matter

 $PM_{10}$  Particulate Matter less than 10 microns in diameter PSD Prevention of Significant Deterioration – 45CSR14

PTE Potential to Emit SO<sub>2</sub> Sulfur Dioxide

TAPs Toxic Air Pollutants – *listed and regulated under 45CSR27* 

VOC Volatile Organic Compounds

## Abbreviations of Units

ACF actual cubic feet

ACFM actual cubic feet per minute

Btu British thermal units

cm centimeter cu. ft. cubic feet

°F degrees Fahrenheit fpm feet per minute fps feet per second

ft<sup>3</sup>, ft<sup>2</sup> cubic feet, square feet

gal gallons gr grains hr hour

in inches km kilometer kv kilovolts kilowatt kw pounds lb microns μ milliamperes ma min minutes

ppm parts per million (by weight)
ppmv parts per million (by volume)
psia pounds per square inch (absolute)

scf standard cubic feet per minute (68°F, 29.92 inches Hg)

scfm standard cubic feet per minute

sec seconds