

# Air Emissions Factors and Quantification

# AP 42, Fifth Edition, Volume I Chapter 13: Miscellaneous Sources

## 13.0 Introduction to Miscellaneous Sources

#### 13.1 Wildfires and Prescribed Burning

- Final Section Supplement B, October 1996 (PDF 99K)
- Related Information

#### 13.2 Introduction to Fugitive Dust Sources

• Final Section - January 1995 (PDF 9K)

#### 13.2.1 Paved Roads

- Final Section January 2011 (PDF 400K)
- Background Documentation January 2011 (PDF 1.7M)
- Related Information

#### 13.2.2 Unpaved Roads

- Final Section November 2006 (PDF 350K)
- <u>Background Document for Revisions to Fine Fraction Ratios</u> Used for AP-42 Fugitive Dust Emission Factors November 2006
  (PDF 444K)
- Background Documentation September 1998
- Related Information

#### 13.2.3 Heavy Construction Operations

- Final Section January 1995 (PDF 31K)
- Errata Section corrected February 2010

References to a "Material Handling Factor in section 13.2.2" in Table 13.2.3-1 were updated to say "Material handling emission factor equation in Section 13.2.4." The reference to section to 13.2.2 was an error.

#### 13.2.4 Aggregate Handling and Storage Piles

- Final Section November 2006 (PDF 395K)
- Background Document for Revisions to Fine Fraction Ratios Used for AP-42 Fugitive Dust Emission Factors November 2006 (PDF 444K)
- Related Information

#### 13.2.5 Industrial Wind Erosion

- Final Section November 2006 (PDF 170K)
- Background Document for Revisions to Fine Fraction Ratios Used for AP-42 Fugitive Dust Emission Factors November 2006 (PDF 444K)
- · Related Information supporting data.

# 13.2.6 Abrasive Blasting

- Final Section Supplement D, October 1997 (PDF 69K)
- Background Document (PDF 301K)

#### 13.3 Explosives Detonation

• Final Section - February 1980 (PDF 88K)

## 13.4 Wet Cooling Towers

• Final Section - January 1995 (PDF 114K)

#### 13.5 Industrial Flares

- Final Section February 2018 (PDF 147K)
- Background Documentation February 2018 (ZIP 191M)

Flare Efficiency Study, EPA 600/2-83-052 - July 1983 (PDF 3.2M)

Primary reference for the section.

AP 42 Emissions Factors by Chapter

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