

## City of Philadelphia Department of Public Health Air Management Services (AMS)

### New Construction / Demolition Dust Control Requirements (Air Management Regulation (AMR) II. Section IX.) FAQ

#### COMPLETE TEXT OF NEW REQUIREMENT AVAILABLE AT:

(<u>http://www.phila.gov/health/pdfs/AMSRegulationI II IIICombined 20160811.pdf</u>) (requirements begin on page 24)

- Notify occupants of nearby properties, in writing, ten (10) days before engaging in construction / demolition activities. (AMR II. § IX.A.)
  - The number of people / properties to be notified depends on the size of the demolition or construction project (e.g. structure in question is < 2 stories in height, or ≥ 2 stories in height). Exemptions and exceptions from the notification requirement have been included for certain smaller projects, projects necessary to correct Imminently Dangerous conditions as deemed by City Department of Licenses and Inspections, and other construction / demolition activities that will occur in completely enclosed spaces.
  - A sample notice can be found at: http://www.phila.gov/health/pdfs/DustControlNotificationForm.pdf
- Dust control permitting requirement for complete demolitions of major buildings (i.e. Structure that is > 3 stories, > 40 feet tall, or 10,000 square feet), and all demolitions completed via implosions (<u>AMR II.</u> § IX.B.)
  - For these kinds of projects, the owner / demolition contractor on a project will be required to submit a permit application to AMS that outlines when the demolition will take place, and how the demolition will be performed in compliance with specified work practices to reduce the generation of dust.
  - The Dust Control Permit Application can be found at: <a href="http://www.phila.gov/health/pdfs/DustControlPermitApp.pdf">http://www.phila.gov/health/pdfs/DustControlPermitApp.pdf</a>
- Construction and Demolition Work Practices to Reduce / Minimize Dust (AMR II. § IX.C.)
  - Use of vacuum or similar suction systems to capture dust kicked up by power tools when grinding / cutting
  - Application of water to a work site or area to suppress dust formation
  - General prohibition against dry abrasive blasting of exterior surfaces open to the outside air when temperature is above freezing
  - Covering and wetting of stockpiled earth, sand, gravel, and other similar construction materials

# NOTE: Required work practices apply for all construction / demolition activities (i.e. still have to follow them even if no dust control permit or public notification is required). Can't follow / perform these work practices? – Request permission from AMS for use of alternative method. (AMR II. § IX.E.) The Dust Control Alternative Method Request Form can be found at

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• Implosion / Blasting Demolition Specific Work Practices (AMR II. § IX.D.) Air sampling, wipe sampling, and cleanup requirements

#### **QUESTIONS ABOUT NEW DUST CONTROL REQUIREMENTS?**

- Please contact: Source Registration Air Management Services (AMS) 321 University Avenue Philadelphia, PA 19104-4543 Phone: 215-685-7572.
- For all concerns and complaints regarding dust, call 215-685-7580, or "311".