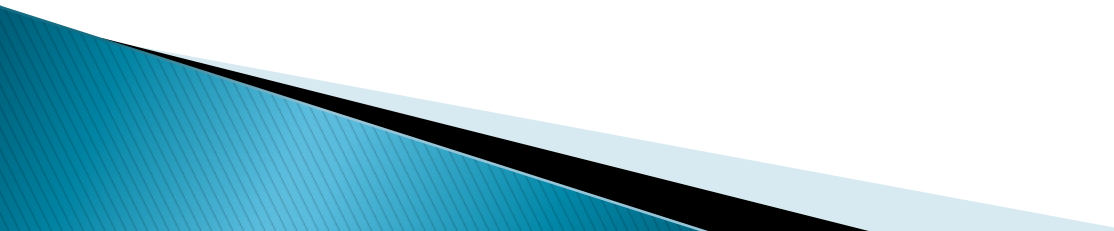


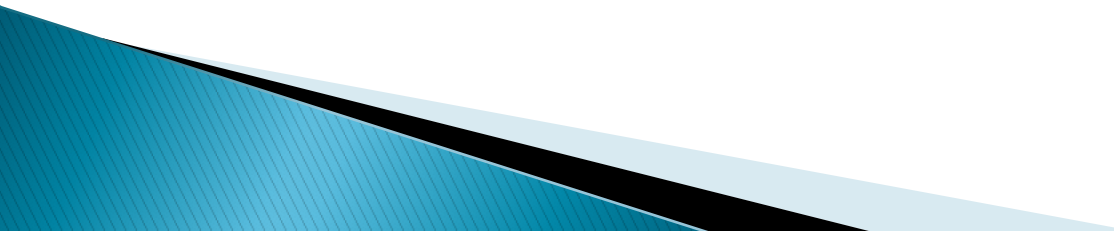
PHILADELPHIA REGULATION FOR CONTROL OF DUST FROM CONSTRUCTION AND DEMOLITION ACTIVITIES

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CITY OF PHILADELPHIA
DEPARTMENT OF PUBLIC HEALTH
Air Management Services
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New Requirements for Construction and Demolition Activities

- ▶ Notification
 - ▶ Work Practices
 - ▶ Permitting
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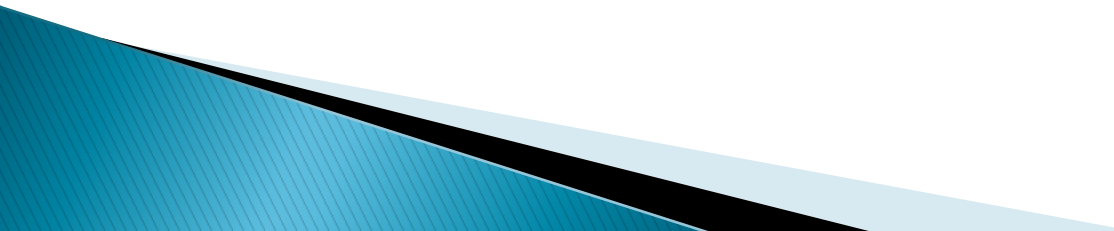
Notification – When Required

- ▶ Required at least 10 days before commencing construction or demolition activities.
 - ▶ As soon as possible if it is to correct unsafe conditions as determined by L&I.
 - ▶ List of Exemptions.
 - Based on L&I exemptions.
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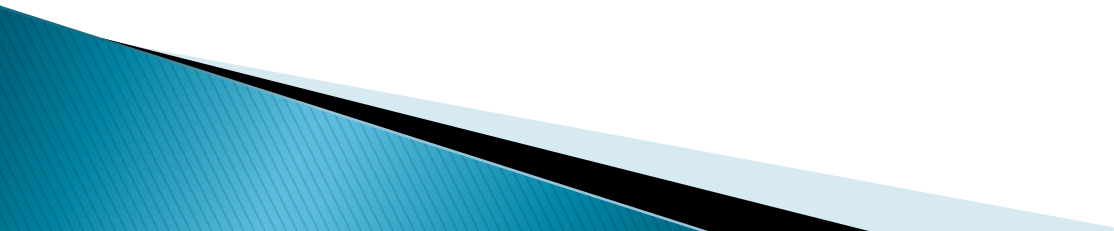
Notification – Who Gets It

- ▶ Building/Structure is less than 2 stories:
 - Occupants of properties adjacent to the work site.
- ▶ Building/Structure is 2 stories or greater:
 - Occupants of the following:
 - 3 nearest properties on either side.
 - 7 nearest properties across the street.
 - 7 nearest properties to the rear.
- ▶ Notification must be retained on site.

Notification – Contents

- ▶ Owner and Operator
 - ▶ Contractors
 - ▶ Date(s) and Duration
 - ▶ Dust Control Measures
 - ▶ Health Dept. Contact Information
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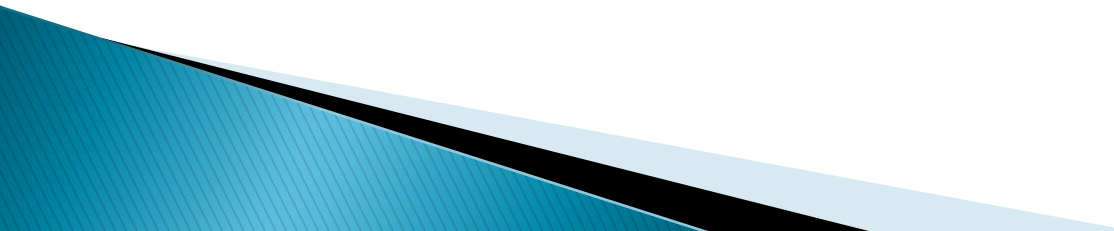
Work Practice Standards

- ▶ Grinders/Saws/Other Power Tools need one of the following:
 - Dust Collection/Extraction Systems; or
 - Adequately wetted materials or surfaces, weather permitting (ex. above freezing).
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Work Practice Standards

- ▶ Outdoor Dry Abrasive Blasting:
 - Prohibited when above freezing.
 - Permitted when below freezing only when there is a temporary enclosure with negative pressure that vents to a duct collection/extraction system.

Work Practice Standards

- ▶ Debris adequately wetted and covered for storage or transfer.
 - ▶ Roadways on the site adequately wetted and swept.
 - ▶ Sufficient drainage for water.
 - ▶ Can request Alternative Methods.
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Dust Control Permits

- ▶ Required prior to completely demolishing a building or structure greater than:
 - 3 stories;
 - 40 feet tall; or
 - 10,000 square feet.
- ▶ Required prior to an implosion.

Dust Control Permit Application

- ▶ Special Form
- ▶ \$430 application fee.
- ▶ Submit early.
 - At least 30 days in advance, if possible.

Implosions

- ▶ Additional requirements.
 - Air monitoring.
 - Clean-up plan.
 - Dust Control Permit Application at least 90 days in advance.

Information

- ▶ Enforcement: 215-685-7580
 - ▶ Permitting: 215-685-7572
 - ▶ E-mail: DPHAMS_Service_Requests@phila.gov
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Information

- ▶ Website:

<http://www.phila.gov/health/airmanagement/index.html>

- Regulation: Air Management Regulation II, Section IX (under Codes, Regulations, and Guidelines)
 - Permit Application: Dust Control Permit Application for Demolition (under Air Permitting Forms)
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