

FREE – NHDES Fugitive Dust Workshop

Something's in the Air: Controlling Fugitive Dust

When: March 15, 2018, 8 AM-12 PM

Where: NHDES, 29 Hazen Drive Concord



Why Should You Attend?

Controlling Fugitive Dust is for public works officials and professional contractors, landscapers, and engineers.

Fugitive dust is more than just a nuisance – it is air pollution that affects respiratory health, erodes dirt and gravel roads, pollutes surface water and is a work site and driving hazard. As an air pollutant, improper management of dust on your project is subject to fines and penalties.

How to Sign Up:

Register Online at: www.eventbrite.com/e/somethings-in-the-air-controlling-fugitive-dust-tickets-41020321887

For More Information Contact: Mark Ledgard @ 603-271-5629



*****See Agenda on Back**

Something's In the Air: Controlling Fugitive Dust

Workshop Agenda – March 15, 2018

8:00 Registration, Welcome, Introductions, Logistics and overview of workshop

8:15 Health and Environmental Impacts of Particulate Matter

Dr. Jeff Underhill, NHDES Atmospheric Scientist

Dr. Underhill will discuss the impacts dust has on the environment, your workers health, the public, and the environment. He will present recent air quality trends and the efforts that have led to improved air quality in New Hampshire.

8:50 Fugitive Dust Regulation (Env-A 1002 Fugitive Dust)

Mark Ledgard, NHDES Compliance Program Manager

This session will provide an overview of the governing laws and rules, what activities are regulated, and when dust is considered a violation.

9:10 Best Management Practices: Controlling Dust on Unpaved Travel Surfaces

Richard E. Lee, Public Works Director, Town of New London

Mr. Lee will provide an overview of best management practices in controlling dust from dirt roads. He will present some advantages and disadvantages of several methods used to stabilize road surfaces such as watering, application of magnesium or calcium chloride, and maintenance frequency, equipment needs and associated costs.

9:40 Break

10:00 Expert Panel: Controlling Dust at Work Sites

Industry Representatives Present their Best Management Plans

Panel Presentations, Question and Answer Session

Presenters:

Pike Industries, Inc. – Methods to control dust during paving operations

NorthPoint Engineering, LLC. – NPDES erosion control and dust containment

NHDES Air Resources Division – Case study on the impacts of uncontrolled dust

11:00 Developing a Fugitive Dust Control Plan – A Case Study

Mark Ledgard, NHDES Compliance Program Manager

In this session you will be presented with tools that can help you prevent, abate, and control fugitive dust for all work activities. A key component of your success is developing a dust control plan, training personnel, and monitoring work activities.

11:45 Questions and Wrap-up