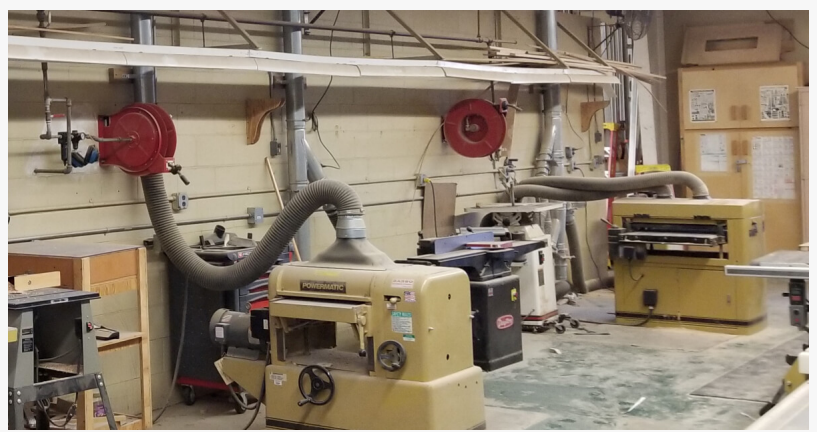


Clean Air Company President Discusses School Dust Collection System Challenges

Clean Air Company president Greg Slavin discusses common challenges and safety issues pertaining to dust collection systems in educational wood shop facilities.

WOODBIDGE, NEW JERSEY, US, July 24, 2022 /EINPresswire.com/ -- Greg Slavin, President of Clean Air Company, Inc., was recently featured on [Dust Safety Science podcast](#), episode 181.



Clean Air Woodshop Dust Collection System Installation

During the podcast, Greg discusses some of the common challenges he sees concerning combustible dust safety and dust collection systems in educational wood shop facilities, particularly high schools. Greg also points out differences between older and newer dust collection systems in aging and recently built facilities.

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One of the biggest challenges is the large number of people involved...whose knowledge of safety codes as they pertain to installing dust collection systems isn't always up-to-date.”

Greg Slavin, President, Clean Air Company, Inc.

A dust collector that has become plugged with dust particles poses a fire hazard and an explosion risk. Greg often discovers potentially dangerous, cost-saving shortcuts taken on older dust collection system installations. In newer builds, Greg sees one of the biggest challenges to be the large number of people involved, including subcontractors and code officials whose knowledge of safety codes pertaining to installing industrial dust collection systems for woodworking isn't always up-to-date. Misinterpreting points of safety codes leads to issues like omitting abort gates on systems returning filtered air back into the building. Greg also

points out the potential hazards caused by dust collection systems that have been installed with insufficient spacing to allow isolation gates and abort gates to close in time.

Greg and his team of dust collection system experts advocate for dust collector safety in [school](#)

[wood shops](#) by educating engineering firms and educational facilities on crucial issues pertaining to wood dust collection. Greg stresses the importance of establishing an appropriate maintenance routine to clean the dust collection system. System maintenance can go a long way in keeping a [wood dust collector](#) functioning safely and efficiently. When a dust collection system's filters become clogged, a problematic domino effect occurs as airflow resistance increases and material builds up in the ductwork. Proper maintenance prevents dust particles from building up and helps maintain necessary air volume to avoid inefficiencies in the system and potential safety issues.

Clean Air Company, Inc. has been the trusted source for competitively priced dust collection and vehicle exhaust ventilation system design, installation, service and maintenance in New Jersey, Pennsylvania, Delaware, Connecticut, and New York City, including Manhattan and Long Island, since 1976. Clean Air Company's in-house experts customize competitively priced, energy-efficient dust extraction and vehicle exhaust ventilation systems to ensure a perfect fit to the building design and while also lowering facility maintenance and energy costs. If you want to save money and protect your employees' health, contact Clean Air Company today to learn more about their dust collection and vehicle exhaust ventilation systems.

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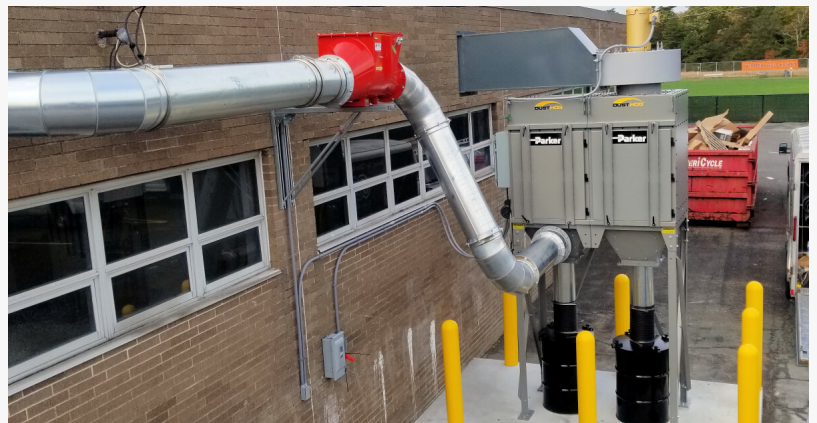
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Woodshop Dust Collector Maintenance Required



Woodshop Dust Collector Installation

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