



Clark Seif Clark Environmental Newsletter

www.csceng.com 800.807.1118



Every day, Clark Seif Clark professionals are deployed across the nation helping both large and small customers resolve health & safety, industrial hygiene, environmental and indoor air quality issues.

At a moment's notice, Clark Seif Clark can send their experts anywhere they are needed. No matter if it's in response to a hurricane, wildfire, flood, tornado or other natural disaster, Clark Seif Clark is ready to help and can respond in no time at all.

Respirable Particulates, Airborne Contaminants and Lung Cancer Awareness Month

Lung Cancer Awareness Month takes place during the month of November. This time of recognition is acknowledged across the globe and is meant to raise awareness and engagement in the fight against lung cancer. It is also the ideal opportunity to educate the public and workers about things they can do to minimize their chances of getting the disease.

In the United States, the Centers for Disease Control and Prevention (CDC) reports that more men and women die in this country from lung cancer than from any other type of cancer. This correlates to approximately 150,000 annual deaths and 200,000 people that are told they have lung cancer each year.

The CDC states that the most important thing a person can do to lower their lung cancer risk is to quit smoking and to avoid secondhand smoke. The second leading cause of lung cancer is radon, a naturally occurring gas that comes from the earth and can get trapped in homes and buildings. People can also be exposed to a number of other substances and chemical compounds at work or in the home that could increase their chances of developing lung cancer.

November 2018

In This Issue

[Respirable
Particulates,
Airborne
Contaminants and
Lung Cancer
Awareness Month](#)

[Lawsuit Alleges
Property
Management
Company Tried to
Cover Up Asbestos
Hazards](#)



**Clark Seif Clark
(CSC)**

csc@csceng.com
800.807.1118

Office Locations

SERVICES

[Asbestos](#)

[Lead](#)

[Mold](#)

[Indoor Air Quality](#)

"There are carcinogens that may be present in an indoor environment or at a worksite in the form of gases, dusts or fumes," said Zahid Iqbal, MPH, CIH and Technical Director at Clark Seif Clark (CSC). "Asbestos, arsenic, formaldehyde, diesel exhaust, and some forms of silica and chromium are just a few of these. At CSC, our industrial hygiene, building science and indoor air quality professionals have the tools and expertise to identify these and other airborne contaminants and known carcinogens. If testing identifies a hazard, our experts can help clients take the necessary steps to mitigate or eliminate exposure risks whether it's in a home or at work."

To support the efforts of Lung Cancer Awareness Month, CSC has sponsored an educational video about the disease and exposure risks that can be seen by clicking the image below:



To learn more about this or other air quality, industrial hygiene, building science, environmental, health, and safety testing and consulting services, please visit www.csceng.com, email csc@csceng.com or call (800) 807-1118.

Lawsuit Alleges Property Management Company Tried to Cover Up Asbestos Hazards

Recently, Oregon's KOIN broadcast a report about a \$40 million lawsuit that has been filed against a Portland property management company. According to their reporting, a renovation project at a 291 unit complex uncovered asbestos in the walls back in May of this year. The lawsuit alleges the property management company was made aware of the situation, but did not take the necessary steps required by law which put workers and residents at risk.

[Workplace Health & Safety](#)

[Site Assessments](#)

[Energy Efficiency](#)

[Green Building](#)

[Litigation Support](#)

[FOLLOW ME ON facebook](#)

Follow CSC on
Facebook



[View our videos on YouTube](#)

Is It Safe?

In the United States, there are six asbestos and asbestiform minerals that government agencies, such as the Environmental Protection Agency (EPA) and the Occupational Safety and Health Administration (OSHA), recognize and regulate. These include chrysotile, actinolite, amosite, anthophyllite, crocidolite and tremolite.

These minerals were used for decades in thousands of products and building materials. In fact, a partial list of just a few of these building products is provide by the New Hampshire Department of Environmental Services. The list includes: Cement Pipes, Cement Wallboard, Cement Siding, Asphalt Floor Tile, Vinyl Floor Tile, Vinyl Sheet Flooring, Flooring Backing, Construction Mastics (floor tile, carpet, ceiling tile, etc.), Acoustical Plaster, Decorative Plaster, Textured Paints/Coatings, Ceiling Tiles and Lay-in Panels, Spray-Applied Insulation, Blown-in Insulation, Fireproofing Materials, Taping Compounds (thermal), Packing Materials (for wall/floor penetrations), High Temperature Gaskets, Laboratory Hoods/Table Tops, Laboratory Gloves, Fire Blankets, Fire Curtains, Elevator Equipment Panels, Elevator Brake Shoes, HVAC Duct Insulation, Boiler Insulation, Breaching Insulation, Ductwork Flexible Fabric Connections, Cooling Towers, Pipe Insulation (corrugated air-cell, block, etc.), Heating and Electrical Ducts, Electrical Panel Partitions, Electrical Cloth, Electric Wiring Insulation, Chalkboards, Roofing Shingles, Roofing Felt, Roll Roofing, Roof Patching Cement, Base Flashing, Thermal Paper Products, Fire Doors, Caulking/Putties, Adhesives, Wallboard, Joint Compounds, Vinyl Wall Coverings and Spackling Compounds.

"There are regulations in multi-housing units, schools, businesses and many other types of buildings to protect workers and the public from needless exposure to asbestos fibers during demolition, remodeling and renovation projects," said Franco Seif, President of Clark Seif Clark (CSC). "This is of vital importance as inhalation exposure to these fibers has been shown to cause lung cancer, mesothelioma and asbestosis."

On the frontlines helping to protect families, employees and employers from the hazards associated with asbestos exposure are the industrial hygiene and indoor environmental quality (IEQ) experts at CSC. Their professionals provide asbestos testing and consulting services to identify and mitigate exposure risks while helping companies adhere to asbestos regulations to avoid costly noncompliance penalties.

To learn more about asbestos or other environmental, health,

occupational, indoor air quality, and safety testing and consulting issues, please visit www.csceng.com , email csc@csceng.com or call (800) 807-1118.

About Clark Seif Clark: CSC was established in 1989 to help clients in both the public and private sectors address environmental issues. CSC is a leading provider of these services with multiple offices along the western seaboard and southwest. The company believes in science-based protocols and has a strong background in engineering making them the preferred environmental consultants to healthcare facilities, architects, schools, builders, contractors, developers and real estate professionals.