NYC 9/11 Public Portal Document

Asbestos and Dust

Asbestos was used in the construction of the World Trade Center. Measurements of asbestos fiber levels are being monitored to determine if there is any risk of exposure.

To prevent exposure to asbestos and to reduce any risk that might exist, the following protective measures are recommended:

- Persons working at the site should use N95 respiratory masks (TB masks) to prevent inhalation of asbestos fibers and goggles to prevent eye irritation.

Persons who will be going into the building or working in confined spaces should use at least an N100 mask for respiratory protection.

To the extent possible, gloves and coveralls should be worn and removed before going home. Boots or shoes should be covered, if possible, and rinsed prior to returning home.

- Other risks may include exposure to cyanide and acid gases; levels will be monitored at the site to determine if any risk exists.

- Emergency personnel (firefighters, EMS staff) should remove outer garments and shower immediately when returning to their firehouse/garage. Uniforms should be separated from other clothing and washed twice in ordinary detergent.

- Persons who were exposed to ash and soot should shower and wash their hair. Clothing should be washed twice in ordinary detergent, separated from other clothing.

- To reduce exposure to dust from building debris, the material should be wetted and covered with a tarp during transport and storage. After the truck is emptied, the truck bed, wheels and tires should be rinsed off.

New York City Department of Health
9/12/01, 2:30 am

477
9775

Allowed Natural Gaseous

.668
.682
.150
.196

½ hr. samples yesterday late aft

R-100 Blocks from site

So. Street Seaport
Peck Slip
0.43 Late yesterday evening
.032 (2240)
excavating further (couple of hours)
.054 .023

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