

THREE WORLD FINANCIAL CENTER

GENERAL CLEANING: 30th – 51st FLOORS

Definition: Light accumulation of visible dust present. Does *not* require a Notice of Asbestos Abatement as a "regulated area", following NYC Title 15, Chapter 1 Rules, nor per the NYCDEP memorandum dated 9/26/01, where dust is not considered to be asbestos-containing.

American Building Maintenance – Scope of Work:

(INSERT to be provided by ABM/McClier)

Health & Safety Requirements:

- All cleaning personnel to have pulmonary function and respirator fit tests, prior to assignment to work areas.
- All cleaning personnel to wear one-half face respirators, with HEPA cartridges.
- All cleaning personnel to sign-in and sign-out at the assigned floor, including printed name, signature, WTC badge number, and Social Security Number.
- Asbestos exposure assessments to be performed, on a minimum of 20% of the cleaning work force (≥ 3 workers/work shift/floor), by monitoring personal breathing zone to measure OSHA eight-hour time weighted average Personal Exposure Limit (PEL).
- Personal hygiene facilities shall be provided on each floor being cleaned.
- Final airborne asbestos clearance shall be by Transmission Electron Microscopy (TEM), in accordance with the AHERA standard, prior to occupancy by unprotected workers.

Notes:

- The use of "Tyvek" coveralls by cleaning personnel is optional.
- PEL sample analysis by Phase Contrast Microscopy (PCM), NIOSH Method 7400, the results of which will be reported the next working morning.
- Final Clearance samples will be collected using aggressive sampling, the day following completion of the cleaning of a floor, and results reported the day following the collection, i.e., within 48 hours of the completion of cleaning.

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