

Comments to NYC Asbestos Project Monitor and Air Sampling Contract

Hours of work

Specify hours during which workers will be available. Preferably 24 hours/day.

Cleaning Sequence

How will cleaning proceed in each space? Where will cleaning begin? Where will it end?
Will floors, rugs and porous material be cleaned first?

Access

Who will be obtaining access and how will the access agreement read. Access agreement should include EPA, EPA contractors, US Coast Guard, NYC and NYC Contractors.

Visual Inspection

If a visual inspection indicated the presence of excessive dust or large debris, then these procedures shall not be applicable (refer to Scope of Work B) Prior to conducting any cleanup the USEPA coordinator will be contacted immediately with information on the location of the residence. Following a visual inspection, the USEPA coordinator will make a determination regarding appropriate cleaning procedures.

Health & Safety of Workers and Residents

It is our opinion an authorized individual/occupant of the space being cleaned **should not be present** during cleaning. Occupant will be required to relocate during cleaning and sampling and return following receipt of acceptable air monitoring results. (Estimated time frame is 4 days and 3 nights).

Workers should wear Personal Protective equipment, including an APR.

Special Equipment

Portable High Efficiency Particulate Air (HEPA) /air filtration system should be utilized while cleaning takes place.

Air Monitoring

Only aggressive air sampling should be used in determining the effectiveness of the cleaning. Immediately following a phone call from an individual requesting cleaning or sampling, a confirmation letter should be mailed. The letter should include a fact sheet on the aggressive air sampling procedures and the pro's and con's of it's use. The fact sheet should also explain the limitations of passive air sampling or the collection of any air sampling that utilized procedures other than aggressive.

In order to achieve the detection limits necessary to evaluate the effectiveness of cleaning, equipment used must be capable of collecting a minimum volume of 4,000 liters per sample at a

flow rate of 10 liters per minute. Detection level should be between .0001 - .0004 f/cc.

Cleaning

In addition to the cleaning procedures presented in the scope of work, cleaning should also include the following:

- * Cleaning of all common space within the building including elevator shafts and stairwells;
- * Cleaning of balconies;
- * Comprehensive cleaning of heating and/or cooling systems and the replacement of filters;
- * Moving and cleaning of all freestanding furniture and appliances;
- * Cleaning of all horizontal and vertical surfaces (walls, ceilings, bookshelves, tabletops, appliances);
- * Mopping of tile, linoleum and other uncovered floors;
- * Vacuuming dust from refrigerator coils, stoves/ranges, electronic equipment and clothes dryers;
- * Washing window and door screens, sills, and associated moldings;
- * Cleaning of vacuum cleaners, air filtering or conditioning equipment and the replacement of any filters.

Personal Air Monitoring

At a minimum, personal air monitoring should be performed on at least one worker per unit cleaned.

Scope of Work B

A visual inspection was performed and excessive dust and accumulations of debris.....

What will be done with the residents of the spaces qualifying for a cleanup of this type?

For spaces qualifying for cleanup specified in scope of work B, shall follow comments provided in section "Cleaning" above. In addition, all sources of dust shall be removed all objects and spaces. These sources shall include electronic equipment, clothing and accessories.