

Indoor Cleaning Study: 110 Liberty

Sequence of Activities and Detailed Cleaning Procedures

1. Obtain Access from Owner(s) & Tenants(s):

- i Meet with owner/tenants to explain the pilot and goals.
- ii Arrange for owner/tenants to enter rental space to identify items to be discarded or removed (clothes, rugs, furniture) This entry will be after hallways are cleaned and tenants are provided proper PPE.

2. Photo documentation of rental space:

- i EPA will video and photograph all rental and common spaces before the cleanup begins. (drawers, cabinets, and closets will be opened and areas of damage will be noted)
- ii Inventories of all belongings will be logged and entered into an EPA database.
- iii Heating and air conditioning systems will be identified and photographed..
- iv The interior space will be detailed on a scaled floor plan. Furniture, carpets, beds will be identified, sample locations will be marked.

3. Exterior Cleaning:

NYC is responsible for cleaning roof tops and building exteriors that are covered with dust. Dust will be removed by vacuum and wetted then brushed into bags.

4. Cleaning of Common Spaces:

EPA will initiate the cleanup by vacuuming all common spaces. This includes hallways, utility rooms, laundry rooms, compactor rooms, elevators and elevator shafts. Work will begin from the entrance to the top floors. Windows and screens will be cleaned first. Vacuuming will begin at the ceiling and continue down the walls to the floor. Work will continue to the next floor via stair ways. Utility rooms, compactor rooms and laundry rooms, will be vacuumed as encountered starting from the ceiling working down to the floor. Appliances will be moved to permit complete cleaning. Dryer vents and filters will be replaced or cleaned. When the top hallway is completed vacuuming will continue floor by floor to the building entrance following the same procedures as during the initial cleaning. Isolation barriers will be installed at the stairwell of each floor to minimized recontamination caused by drafting. This barrier will also isolate the common spaces for clearance sampling. Following receipt of acceptable clearance sample results, the floor of the common spaces (hallway) will be covered with construction paper (red rosin), and will be used as storage areas for equipment and supplies, and as passage areas for (level D) workers and visitors.

5. Cleaning of Interior (residential) Spaces:

EPA will begin cleaning interior spaces beginning at the entrance door of the rental space. Workers will vacuum the foyer areas and construct an isolation barrier to separate this area from the rest of the rental space. The contained foyer area will be considered a clean space for donning PPE. Exteriors of windows/screens will be cleaned first. Interior areas will be cleaned as encountered. Items identified by the tenant(s) for disposal will be consolidated and bagged. Personnel belongings (shoes, clothes, linens etc.) will be vacuumed then bagged for