

230 PARK AVE 13TH – 15TH FLOOR IAQ PROCESS PHOTOS



5/27/2008
SMACNA 3.2 HVAC Protection

Ducts arrived on site pre-covered from the manufacturer.



10/6/2008
SMACNA 3.2.3 Supply Side

Supply side HVAC ducts were blocked for protection. HVAC units were not turned on during construction.



10/6/2006
SMACNA 3.2.2 Central Filtration

Although the HVAC was inoperative during construction, temporary filtration media was placed in areas to protect ducts.



10/6/2005
SMACNA 3.2.1 Return Side

Duct openings were wrapped with plastic once installed.



5/27/2009
SMACNA 3.1 HVAC Protection

Duct openings were covered once unwrapped and stored on site.



5/27/2008
SMACNA 3.1 HVAC Protection

Duct openings were covered once unwrapped and stored on site.



5/27/2008
SMACNA 3.2 HVAC Protection

Ducts arrived on site pre-covered from the manufacturer.



10/6/2008
SMACNA 3.2.2 Return Side

Duct openings were wrapped with plastic once installed.



12/5/2008
SMACNA 3.4 Pathway Interruption

As the floors were constructed in phases, sealed barriers were erected to block construction debris and protect occupied areas from construction areas.



12/5/2008
SMACNA 3.3 and 3.3.6 Cover- Seal

Low Emitting paints, sealants, and adhesives were used throughout the project. These items were stored in contained closets when not in use to further protect indoor air quality.



12/5/2008
SMACNA 3.4 Pathway Interruption

The project employed creative means in dealing with phased occupancy schedules as the project was constructed and occupied floor by floor. In The adjacent photos, the team erected a temporary faux ceiling with lights so that occupants below , could view the completed main stairway, as work on the permanent ceiling above continued. The faux ceiling acted as a dust and sound barrier and was reinforced to function as a work surface. The “creepers” you see in the photo are dollies screwed together w/ plywood and compression blankets found on site.





12/05/2008
SMACNA 3.4 Pathway Interruption

Work areas were depressurized and contained from other work areas.



12/5/2008
SMACNA 3.6 Scheduling
SMACNA 3.3.6 Cover

This is a staging/ protected area for carpets and other finishing materials to be stored until installation for protection.



12/5/2008
SMACNA 3.6 Scheduling
SMACNA 3.4 Source Control

This is a staging/ protected area for carpets and other finishing materials until installation for protection.



12/5/2008
SMACNA 3.3.6 Cover – Seal

Existing exhausts were covered.



5/27/2008
SMACNA 3.1 HVAC Protection

Duct openings were covered once unwrapped and stored on site.