Nassau Hall Roof Replacement and Cupola Restoration Project

Frequently Asked Health and Safety Questions

1. Are there particular times or phases during the project when there will be dust, odors or noise and what will be done to control these things?

- There will be certain project activities that may generate dust and odors around the exterior of the building. The following steps will be taken to minimize dust and odor entry into the building:
  - Covering attic access panels and ventilation unit outside air intakes with filters.
  - Ventilating the attic space to minimize the entry of dust and odors through the cupola louvers.
  - Conducting activities that produce odors during weekend hours, when the building is minimally occupied.
  - Encouraging building occupants to keep their windows closed during active renovation work.
  - Having Building Services provide extra staffing, as needed, to clean areas of the building affected by the renovation.
- EHS will conduct periodic air quality testing to monitor conditions inside of the building.
- Disposable earplugs will be available for occupants to wear if the noise is bothersome. Cynthia Gorman will have a supply of earplugs in her office, (room 306A).

2. Will there be any asbestos abatement work?

- We do not anticipate any impacts to asbestos-containing materials during this project.

3. Will there be any work done that could disturb lead-based paint?

- The cupola has some areas that contain lead-based paint. The contractor will utilize lead-safe work practices to control lead dust and will collect and dispose of all paint as directed by EHS.

4. Will there be any work that could produce dangerous noise levels?

- Based on our experience with similar work under similar conditions, we do not anticipate noise levels that exceed the Occupational Safety and Health Administration (OSHA) action level (85 dB). Noise levels at or below the action level are not associated with noise-induced hearing loss. For example, 80 dB is the noise level of a typical garbage disposal.
5. Will there be any work that could produce hazardous levels of dust?

- We do not expect dust levels within the building to exceed or even approach the Occupational Safety and Health Administration (OSHA) nuisance dust standard of 15 mg/m³. While the extra dust may be a nuisance, it does not pose a health hazard to otherwise healthy individuals.

6. Whom can I contact if I have any health and safety-related questions or concerns during the project?

- If you are concerned about noise, dust, or anything else that might pose a health or safety risk, contact Shaundree Davis 609-258-6256 or shaundre@princeton.edu, or contact the Environmental Health and Safety office at 258-5294.