



UNC CHARLOTTE

Environmental Health and Safety

May 2017

OVERVIEW OF FACT SHEET

The purpose of this fact sheet is to provide information to the campus community about indoor air quality.



Factors that affect Indoor Air Quality:

- Temperature
- Humidity levels
- Odor
- Entry of outside air contaminants
- Building material
- Maintenance and cleaning of HVAC components
- Maintenance and cleaning of indoor work spaces

If you have any questions regarding Indoor Air Quality, contact the [Environmental Health and Safety Office](#) at 704-687-1111.

Indoor Air Quality

Indoor Air Quality (IAQ) is a term used to describe air quality inside buildings, as it relates to the health and comfort of building occupants.

Indoor Air Quality management methods at UNC Charlotte:

- Routine maintenance and inspection of heating, ventilating, and air-conditioning (HVAC) systems.
- Preventative maintenance schedules for air filtration devices.
- A work request system for reporting building assessment or HVAC concerns.
- An IAQ assessment process for investigating specific IAQ concerns.



Observable conditions that may warrant investigation:

- Very warm, or very cool indoor temperatures
- Abnormal odors
- Damaged or stained building material (ceiling tiles, floor coverings, drywall)
- Moisture accumulation on indoor surfaces
- Active indoor water leaks or evidence of past water leaks

Requesting assistance related to Indoor Air Quality:

- Facilities Management.....704-687-0562
- Environmental Health and Safety....704-687-1111