

Fire Alarm Pull Stations

Review of Fire Alarm Pull Stations Installed in NJIT Lab and Administrative Buildings

- The NJIT Emergency and Continuity of Operations Plan outlines the appropriate steps to be taken in the event of a wide variety of emergency situations including - fire safety and fire response.
- The plan directs building occupants to activate the nearest fire alarm pull station when smoke or fire is seen.
- There are basically three different types of fire alarm pull stations installed in NJIT buildings depending on the building's age and renovation history.



Pull Stations with
Protective Covers



Pull Stations with a
Center Bar and Pull
Handle



Pull Stations with
Pull Handles Only



Fire Alarm Pull Stations – Tiernan Hall

Fire Alarm Pull Stations in both the Administrative and Laboratory Sections of Tiernan Hall are equipped with protective covers



- The fire alarm pull stations in Tiernan Hall are equipped with protective covers.
- This requires a 2-stage process to effectively pull the fire alarm:
 1. Lift plastic cover from the bottom
 2. Pull down the fire alarm handle
- Lifting the plastic protective cover will trigger a local tamper alarm. However, in order to complete the alarm process, the fire alarm handle must also be pulled down.

Step 2. Pull down the fire alarm handle

Step 1. Lift plastic cover from the bottom

Fire Alarm Pull Stations – Faculty Memorial Hall



Old Pull Station



New Pull Station



Old and New Pull Stations Operating Side-by-Side

The Fire alarm pull stations in Faculty Memorial Hall are not equipped with protective covers. While construction is in progress, the old and new fire detection systems are in place side-by-side. They are both operational.

The older pull stations (photo on the left) requires the operator to:

- 1) depress the center bar; then
- 2) pull down the pull handle.

The newer pull stations (center photo) only require the operator to pull down the handle. Once construction in FMH is completed, the old fire detection system will be deactivated and removed – only the new pull stations will remain.

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Pull stations with Protective Covers are located in the Administrative and Laboratory sections of Tiernan Hall.



Pull Stations with a Center Bar and Pull Handle are located in Campus Center, Campbell Hall, Central Avenue Building (Library and Second Floor of School of Management), Central King Building, Colton Hall, Cullimore Hall, Eberhardt Hall, Fenster Hall, Life Science and Engineering Center, Faculty Memorial Hall, GITC, and the WEC.



Pull stations with Pull Handles Only are located in CHEN, Electrical and Computer Engineering, Mechanical Engineering, Microelectronics, Faculty Memorial Hall, School of Management, and the Specht Building.

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