


<b>TECHNICAL BULLETIN</b> <b>CITY OF RALEIGH, N.C.</b> <a href="http://www.raleighnc.gov">www.raleighnc.gov</a>				<b>OFFICE OF THE FIRE MARSHAL</b>	
Subject	Bulletin #	SECTION	PAGE	EFFECTIVE DATE	
<b>Ordinary Hazard rooms</b>	TB-1	NFPA 13	1	06/01/2019	
		PREPARED BY Office of the Fire Marshal			Revision Date 06/01/2019

### 1.0 **Purpose**

The fire loads in rooms or areas with the following designation maybe greater than the classification of the building. The sprinklers in the following rooms, areas, and spaces shall be designed as Ordinary Hazard.

### 2.0 **Organization(s) Affected**

Raleigh Fire Department (Office of the Fire Marshal), Architects, engineers and fire sprinkler contractors.

### 3.0 **References**

NFPA 13 (current adopted edition)

### 4.0 **Definitions**

### 5.0 **Requirements**

Rooms, spaces or areas with the following designation or use will be treated as Ordinary Hazard Classification.

- |                  |  |
|------------------|--|
| 1. Mechanical    | 10. Mail and sorting rooms                                       |
| 2. Electrical    | 11. Laboratories   |
| 3. Fire Pump     | 12. Data/Cable and switching rooms with cable racks              |
| 4. Storage       | 13. Break rooms with cooking appliances                          |
| 5. Loading Docks | 14. Accessible attics  |
| 6. Canopies      | 15. Chemistry labs   |
| 7. Equipment     | 16. Projection rooms   |
| 8. File Rooms    | 17. Computer serving rooms with data cable racks                 |
| 9. Copier Rooms  | 18. Rooms or areas where quantity and combustibility of contents |

### 6.0 **GOAL**

To reduce or eliminate extra expense (costly change orders), untimely field changes and The number of revised plans required to re-work the sprinklers in these areas.