

The code provisions applicable to facilities with hazardous materials, high hazard and high-piled combustible storage depend on the type of products (commodities) stored and the arrangement and height of the storage. To apply the correct code provisions this form was created to clearly document the intended storage and use of facilities. The information provided below is not all inclusive and owners are advised to consult with professionals knowledgeable in the appropriate construction codes.

**NOTE: This document is to be completed by the building owner.**

Building Address: \_\_\_\_\_

City Of Houston Project Number: \_\_\_\_\_

Construction Type: \_\_\_\_\_ Occupancy Classification: \_\_\_\_\_

Total Building Area (Square Feet): \_\_\_\_\_

Description Of Use:

### HAZARDOUS MATERIALS

Hazardous Materials exceeding the maximum allowed quantity (MAQ) limits as defined in Section 307 of the 2021 Houston Building Code (HBC) and Chapter 50 of the 2021 Houston Fire Code (HFC), require special attention and include specific code provisions to address the hazards. Hazardous Materials are those chemicals or substances that are physical hazards or health hazards as classified by Section 307 of the HBC and Chapter 50 of the HFC, whether the materials are in usable or waste condition. Facilities with storage or use of Hazardous Materials exceeding MAQ limits per the code provisions mentioned above check box (a) of this form and complete Form No: CE-1333 Hazardous Material Inventory Statement. Facilities not exceeding MAQ check box (b)

- (a) This building/facility **will** be used for the storage and/or use of hazardous materials in excess of maximum allowable quantities listed in the Houston Fire Code.
- (b) This building/facility **will not** be used for the storage and/or use of hazardous materials in excess of maximum allowable quantities listed in the Houston Fire Code.

## HIGH-PILED COMBUSTIBLE STORAGE

The code requirements for storage depends on the type of products (commodities) stored, their arrangement, and the height of the storage. The provisions of 2021 Houston Fire Code Chapter 32 identify specific requirements applicable to High-Piled Combustible Storage. Generally, the code provisions for high-piled storage apply to combustible materials in closely packed piles or on pallets, racks, or shelves where the top of storage exceeds 12 feet in height.

These provisions may also apply to certain high-hazard commodities—such as rubber tires, Group A plastics, flammable liquids, idle pallets, and similar materials—when the top of storage exceeds 6 feet in height. Facilities with high-hazard or high-piled combustible storage must comply with 2021 Houston Fire Code Chapter 32 requirements, which may include, but are not limited to, additional fire protection, fire department apparatus access roads, and additional fire department access doors.

The information provided herein is not all-inclusive. Owners are advised to consult professionals knowledgeable in the appropriate construction codes.

- This building **will** be used for high-piled storage.
- This building **will not** be used for high-piled storage.

Printed Name of Owner: \_\_\_\_\_

Signature of Owner: \_\_\_\_\_ Date: \_\_\_\_\_

**NOTE:** Any change in use or change in commodities will require submittal of updated Hazardous Material Inventory Statement and/or a plan review documenting compliance with City of Houston Fire and Building Codes including possible structural changes to the building.