



Safety and Code Enforcement Department

High-Piled Combustible Storage Permit Application Submittal Requirements

The High-Piled Combustible Storage Permit Application submission shall be in accordance with these requirements. The High-Piled Combustible Storage Permit Application submittal, design, and installation shall be in compliance with manufacture's requirements, the Pennsylvania Uniform Construction Code and the International Fire Code. The following drawings, information and details must be submitted for review to firepermits@hatfield.org

The electronic (.PDF) permit application submittal must include:

- A fully completed and signed High-Piled Combustible Storage Permit Application.
- The permit fee by cash or check. (Hand delivered, USPS, or equivalent).
- A copy of the construction drawings, with title block, drawn to scale or with all dimensions indicated, and signed and sealed by a Design Professional registered in Pennsylvania.
- The drawings shall include: a floor plan with location and dimensions of the storage areas in plan and elevation views, rack anchoring details, storage height and clearance to sprinkler deflectors, dimensions and locations of transverse and longitudinal flue spaces, aisle widths, the use groups of all areas/rooms, fire-rated assemblies, egress paths and travel distances, location of firefighter access doors, exit signs and emergency lighting.
- The drawings shall also include: location and classification of all high-piled commodities, location of banded or encapsulated commodities, type of fire suppression and fire detection systems, location of in-rack sprinkler valves, location and specifications for smoke removal and draft curtains.
- The name and contact information for the special inspection agency responsible for certifying the racking installation and anchoring.
- A copy of the evaluation by a fire sprinkler contractor of any existing or proposed fire sprinkler system indicating that the system design is appropriate for the proposed commodity storage and storage array.
- Additional permit application submittals and storage requirements may be required for specific commodities, new or modified fire sprinkler and alarm systems, smoke and heat removal and draft curtains.

Final high-pile combustible storage approval and permit closure:

- All required inspections and testing approved by the AHJ.
- A floor plan displayed in an approved location per the IFC, Chapter 32.
- Submittal of the approved installation inspection report from the special inspection agency in .PDF.
- Submission of as-built construction drawings in .PDF.

HATFIELD TOWNSHIP

HIGH-PILED COMBUSTIBLE STORAGE PERMIT APPLICATION PROCEDURES

A high-piled combustible storage permit is required for the storage of combustible materials in closely packed piles or combustible materials on pallets, in racks or on shelves where the top of the storage is greater than 12 feet in height. High-Pile storage also includes the storage of certain high-hazard commodities such as rubber tires, Group A plastics, flammable liquids, idle pallets and similar commodities where the top of storage is greater than 6 feet in height.

PART I – Location of Property – Complete address including city, state and zip code must be provided on all applications.

PARTS II thru IX – Complete every section.

PART X – Sign and date application. If property resident is not the owner of the property, a notarized statement indicating the owner's approval of the proposed construction must be submitted with the application. Provide phone numbers for property owner/resident and contractor. Contractors making application must be registered with Hatfield Township annually.

ADDITIONAL INFORMATION

FEES – Permit fees must be submitted with the permit application.

CONTRACTOR REGISTRATION – Contractors performing commercial work must register with the Township. A Contractor Registration Application must accompany permit if contractor is not already registered for the current year.

REVIEW – The application plans will be reviewed by the Fire Marshals Office for compliance with the codes of Hatfield Township and the Pennsylvania Uniform Construction Code.

PERMIT GRANTED – **If approved, the permit will be processed and issued within thirty (30) business days. Work may not start until a permit has been approved and granted.** The permit cards are to be displayed so as to be visible from the street.

NOTES: All Subdivision and Land Development approvals must be complete before submitting high-piled combustible storage permit applications.

HATFIELD TOWNSHIP

High-Piled Combustible Storage Permit Application

I - LOCATION OF PROPERTY

Address: _____ Suite #: _____ City: _____

State: _____ ZIP: _____

II - OWNERSHIP

☐ Private ☐ Public ☐ Tenant Tenant Name: _____

III - IDENTIFICATION – To be completed by all applicants

APPLICANT Name: _____ Phone: _____

Company: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Email Address: _____

OWNER Name: _____ Phone: _____

Address: _____

City: _____ State: _____ Zip Code: _____

CONTRACTOR Name: _____ Phone: _____

Address: _____

City: _____ State: _____ Zip Code: _____

DESIGN Name: _____ Phone: _____

PROFESSIONAL Address: _____

City: _____ State: _____ Zip Code: _____

Design Professional: ☐ Architect ☐ Professional Engineer

Certification No. _____

IV - COMMODITY INFORMATION (Check all that apply)

☐ Type I ☐ Type II ☐ Type III ☐ Type IV ☐ High Hazard

☐ Encapsulated ☐ Non-Encapsulated

☐ Solid Pallet ☐ Open Pallet

☐ Wood Pallet ☐ Plastic Pallet

☐ Solid Shelving ☐ Grated Shelving ☐ Slated Shelving

☐ Open Array ☐ Closed Array ☐ Other: _____

Height from floor to underside of roof/ceiling deck: _____

Height from floor to underside of roof/ceiling trusses or structural members: _____

Height from floor to top of storage: _____

Distance from top of storage to fire sprinkler deflector: _____

Commodity description: _____

V – OCCUPANCY TYPE

☐ Business/Office ☐ Mercantile/Store ☐ Industrial/Factory ☐ Storage ☐ Other _____

Will the public have access to the high-piled storage area(s)?: _____

Description _____

VI – CONSTRUCTION TYPE

☐ Non-Combustible ☐ Non-Combustible/Combustible ☐ Combustible

☐ Masonry (bearing walls) ☐ Steel Frame ☐ Reinforced Concrete ☐ Wood Frame

☐ Truss Construction ☐ Steel ☐ Wood ☐ Floor/Ceiling ☐ Roof

Description _____

VII – FIRE PROTECTION DESIGN INFORMATION (Storage areas)

Sprinkler System Design Density: _____ G.P.M. per square foot Area of Design: _____ square feet

Temperature rating of ceiling sprinkler heads: _____ ESFR sprinkler system?: ☐ yes ☐ no

Fire alarm/detection system: ☐ Manual pull stations ☐ Smoke detection ☐ Heat detection ☐ Other: _____

VIII – BUILDING DIMENSIONS

Number of stories: _____ Square Feet-Building: _____ Square Feet-Storage Area(s): _____

Square Feet-Basement: _____ 1st Floor: _____ 2nd Floor: _____ 3rd Floor: _____

IX – FEE (from Resolution 14-26)

- | | |
|----------------------------------|----------|
| • 1 – 2,000 Square Feet | \$200.00 |
| • 2,001 – 5,000 Square Feet | \$250.00 |
| • 5,001 – 10,000 Square Feet | \$300.00 |
| • 10,001 – 100,000 Square Feet | \$400.00 |
| • 100,001 Square Feet or Greater | \$500.00 |

Total square footage of the building/facility: _____ Permit Fee: _____

X - SIGNATURE

Deposit of check representing the fee for this application does not constitute approval of or granting of same by Hatfield Township. I hereby certify that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his agent and we agree to conform to all applicable laws of Hatfield Township.

SIGNATURE OF APPLICANT

DATE
