

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 shop 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 both plan and elevation views of the racking layout, anchoring details, the use groups of all areas/rooms, fire-rated assemblies, egress details including travel distances, exit sign and emergency lighting locations.
- The drawings shall include a full description, details and location of all storage above 12 feet high including the storage array and commodities.
- The drawings shall include detailed information on how the applicant will meet the general fire protection and life safety requirements in accordance with the High-Piled Combustible Storage chapter of the International Fire Code.
- 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.
- Submittal of the approved installation inspection report from the special inspection agency in .PDF.
- Submission of as-built shop 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.

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

PARTS II thru IX – Complete every section.

<u>PART X</u> – <u>Sign and date application</u>. 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

<u>FEES</u> – Permit fees must be submitted with the permit application.

<u>CONTRACTOR REGISTRATION</u> – 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.

<u>**REVIEW**</u> – 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.

<u>PERMIT GRANTED</u> – <u>If approved, the permit will be processed and issued within thirty (30) business days.</u> 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.

<u>NOTES:</u> 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 - LOCATIO	ON OF PROPERTY			
Address:		Suite #:	_ City:	
State:	ZIP:			
II - OWNERS	SHIP			
Private	☐ Public ☐ Tenan	t Tenant Name:		
III - <u>IDENTI</u>	FICATION – To be com	pleted by all applicants		
<u>APPLICANT</u>	Name:		Phone:	
Con	mpany:			
Ad	dress:			
City	/ :	State:	Zip Code:	
Ema	ail Address:			
OWNER Nai	me:		Phone:	
Ad	dress:			
			Zip Code:	
CONTRACTOR Name:				
			Zip Code:	
<u>DESIGN</u> PROFFESSION	<u>AL</u>		Phone:	
			Zip Code:	
	Design Professional: Certification No.	[] Architect [] Professional Engineer	

[] 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 [] Masonry (bearing walls) [] Steel Frame [] Reinforced Concrete [] Wood Frame [] Truss Construction [] Steel [] Wood [] Floor/Ceiling [] Roof Description _____

<u>IV</u> - <u>COMMODITY INFORMATION</u> (Check all that apply)

VII – **FIRE PROTECTION DESIGN INFORMATION** (Storage areas)

Sprinkler System Design De	ensity: G.P.I	M. per square foot	Area of Desig	gn:	_ square feet
Temperature rating of ceilin	g sprinkler heads:	ESFR sprinkler system?: [] yes		[] no	
Fire alarm/detection system:	[] Manual pull stations	[] Smoke detection	[] Heat detection	[] Other:	
<u>VIII</u> – <u>BUILDING DIM</u>	<u>ENSIONS</u>				
Number of stories:	Square Feet-Building:	Square Feet-Storage Area(s):			
Square Feet-Basement:	1st Floor:	2 nd Floor:	3 rd Floo	or:	
 IX – FEE (from Resolution 1 – 2,000 Square Fee 2,001 – 5,000 Square 5,001 – 10,000 Square 10,001 – 100,000 Square 100,001 Square Feet Total square footage of the 	t Feet re Feet uare Feet or Greater		Permit Fee:	\$200.00 \$250.00 \$300.00 \$400.00 \$500.00	
<u>X</u> - <u>SIGNATURE</u>					
Deposit of check representing Township. I hereby certify the the owner to make this applied	hat the proposed work is	authorized by the ow	ner of record and tha	at I have been d	authorized by
SIGNATURE OF APPLI	<u>ICANT</u>			<u>DATE</u>	