

BUILDING DEMOLITION SITE SAFETY PLAN CONTRACTOR WORK PLAN
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A written document, which contains a comprehensive set of minimum safety requirements for demolition sites, is required to ensure the safety of the Demolition Contractor's personnel as well as the safety of the general public and the protection of adjoining property. The Demolition Contractor shall provide the requested information and/or documentation as detailed in this document. **"Attach additional sheets as necessary."**

CONTRACTOR WORK PLAN

Project Address: _____

A. DESCRIPTION OF STRUCTURE

1. Materials of Construction (check all that apply)

EXTERIOR WALLS

- Masonry
- Wood Frame
- Reinforced Concrete
- Steel Skeleton
- Other _____

INTERIOR WALLS

- Masonry
- Gypsum
- Wood Frame
- Plaster
- Other _____

FLOORS

- Steel Framing
- Wood Framing
- Concrete
- Other _____

FOUNDATIONS

- Masonry
- Reinforced Concrete
- Rubble Stone
- Other _____

INTERNAL COLUMNS

- Reinforced Concrete
- Steel Posts
- Masonry
- Wood
- Not Applicable

ROOF STRUCTURE

- Wood Framing
- Steel Framing
- Other _____

2. The building suffered damage resulting from fire, flood, explosion or other cause

Describe _____

3. Other (attach additional sheets as necessary)

Describe _____

B. DEMOLITION MEANS & METHODS (check all that apply)

The **Methods of Demolition** for safe demolition of the structure shall be provided below. A detailed **Sequence of Demolition** shall be provided to clearly detail the Demolition Contractor's plans for safely demolishing the building.

1. EQUIPMENT:

Exterior Walls

- Handheld Devices
- Mechanical

Floors/Ceilings

- Handheld Devices
- Mechanical

Interior Walls

- Handheld Devices
- Mechanical

Foundation

- Handheld Devices
- Mechanical

Mechanical demolition equipment to be utilized. Describe _____

2. Lateral bracing of the upper story walls will be required as the demolition proceeds. Describe _____

3. Dust control measures to be utilized. Describe _____

4. METHOD OF DEMOLITION (check all that apply; include additional sheets as necessary)

- Describe method of demolition, including any of the following items which apply:
 - Method to be used for demolishing walls and partitions to ensure work above each tier of floor beams will be completed before any of the supporting structural members are disturbed.
 - Measures to be taken to ensure that masonry walls, or other sections of masonry, will not be loosened or permitted to fall upon the floors of the building in such masses as to exceed the safe carrying capacities of the floors or the stability of structural supports.
 - Methods to be used to ensure that no wall section, which is more than one story or 12 feet in height, will be permitted to stand alone.

- o Where structural or load-supporting floor beams are located below stories that have yet to be demolished, and which will be cut for the disposal of materials or for the installation of demolition equipment, describe how this work will be accomplished to ensure that the cutting does not negatively impact the safety of the floor system.
- o Reinforced concrete, and heavy timber buildings, or portions thereof, shall be demolished column length-by-column length and tier-by-tier. Describe "chain or lashed in place" methods to be used to prevent any uncontrolled swing or drop of these structural members.

C. RESTORATION OF SITE (check all that apply)

- Where a building, or any portion, has been demolished to grade, the floor slab or foundation of such building, or portion, shall be removed and the site backfilled to grade. Will the floor slab remain and not be backfilled? Yes/No ____ If yes, a Department approved waiver is required along with justification for the floor slab, including a demonstration of positive cellar drainage prepared by a registered design professional. A copy of all relevant documents shall be attached to this Site Safety Plan.
- Details shall be provided regarding the future maintenance of the premises free from all unsafe or hazardous conditions, which may include the erection of necessary retaining walls and fences. Describe _____
- Details shall be provided for the means and methods for restoration of established grades, including description of backfill material to be used. Describe _____

D. DISPOSAL OF DEBRIS

All demolition waste materials (debris) shall be removed from the site and disposed of at an approved facility / site. The Demolition Contractor shall provide L&I with the following information:

- Provide name and contact information of the landfill (or facility) where the debris will be disposed of: _____
- Provide an estimate of the volume of the debris (not including recycled materials) to be disposed of: _____

E. MISCELLANEOUS

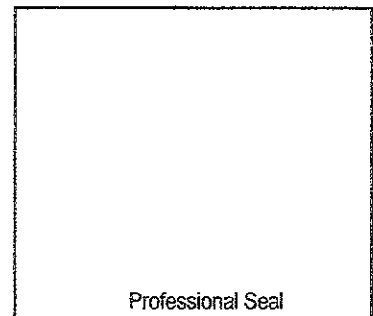
- Provide PA One Call Number _____
- Describe any additional hazards _____

F. PROFESSIONAL ENGINEER'S CERTIFICATION

If required in accordance with Chapter

Signature of Design Professional

Date



Professional Seal

AP# _____

FOR OFFICIAL USE ONLY

Demolition Supervisor's Name _____

Demolition Supervisor's Signature _____



File No.:	_____
Permit No.:	_____
Date:	_____

APPLICATION FOR UCC DEMOLITION PERMIT

EXPEDITE REVIEW. ADDITIONAL FEE SUBMITTED.

<p style="text-align: center;">Site Information</p> <p>Political Subdivision and County names are required.</p>	<p>Facility Name (name of company, mall, institution, university, etc.): _____</p> <p>Building and/or Tenant Name _____</p> <p>Street Number and Name _____</p> <p>City _____ State _____ Zip Code _____</p> <p>Political Subdivision: _____ County: _____</p> <p>Contact Name: _____ Phone: _____</p> <p>File Number (if approved for occupancy by L & I) _____</p>
<p style="text-align: center;">Site Plan Requirements</p>	<p>Three copies of a site plan showing the proposed demolition must accompany this application. These must be drawn to scale (no less than 1/8" = 1') on pages which are at least 18" x 24." Each plan must detail:</p> <ul style="list-style-type: none"> Location of all buildings or structures to be demolished, distances to property lines and distances to sidewalks, pavement and curbs where they abut property lines. Location of any existing buildings or structures that will remain on the site. Area to be filled to existing grade and seeded or to be fenced and otherwise protected in anticipation of new construction. If applicable, location, dimensions and construction details for pedestrian protections required in section 3306 of the <i>International Building Code</i>.
<p style="text-align: center;">Owner and Applicant Information</p>	<p>Applicant Name _____</p> <p>Street Address _____</p> <p>City _____ State _____ Zip Code _____</p> <p>Phone _____ Fax _____</p> <p>Applicant Signature _____ Date _____</p> <p>Owner Name _____</p> <p>Street Address _____</p> <p>City _____ State _____ Zip Code _____</p> <p>Phone _____</p> <p>OWNER STATEMENT:</p> <p>I/we, _____ [signed name(s)] certify that I/we own the property described above for which this application is made for a UCC demolition permit and that the applicant has my/our approval to demolish this property or act as our agent in the demolition of this property.</p> <p style="text-align: right;">Date signed: _____</p>
<p style="text-align: center;">Filing Requirements</p>	<p>FEE SCHEDULE: For an up-to-date listing of fees, please see the Fee Schedule listed on our website (www.dli.pa.gov/Individuals/Labor-Management-Relations/bois) or contact our office for a copy of the Fee Schedule by telephone at 717-787-3806 option 1 or by fax at 717-783-5002.</p> <p>Be sure to include any additional information necessary when mailing this application and the appropriate fee to the Department.</p>
<p style="text-align: center;">For L&I Use Only</p>	<p>Check #: _____ Amount: _____ Bates #: _____</p>

Department of Labor & Industry | Bureau of Occupational & Industrial Safety | Building Plan Review Division
 651 Boas Street | Room 1600 | Harrisburg, PA 17121-0750 | 717.787.3806 option 1 | Fax 717.783.5002 | www.dli.pa.gov

*Auxiliary aids and services are available upon request to individuals with disabilities.
 Equal Opportunity Employer/Program*