

LEHIGH ENGINEERING, LLC

P. O. BOX 1200
200 MAHANTONGO STREET
POTTSVILLE, PA 17901

PHONE : (570) 628-2300
FAX: (570) 622-2612
E-mail: glenne@lehighengineer.com

UNIFORM COSTRUCTION CODE

Building Permit Application Packet

Applications should be filled out completely and signature as required

Completed applications and the required documents outlined in this submission package may be submitted to this address below:

Lehigh Engineering, LLC
Building Code Department
P.O. Box 1200
200 Mahantongo St.
Pottsville, Pa 17901

? QUESTIONS ?

Phone: 570-628-2300

Fax: 570-622-2612

E-mail: glenne@lehighengineer.com

Cell Ph: 570-573-8441

Upon receiving your applications and plans, the plans will be reviewed and permit fees will be calculated using the fee schedule provided to the Municipality. You will be notified of the permit costs and upon receipt of your fees and approvals of your plans a UCC Permit may be issued if all required permits have also been obtained.

No building permit may be issued until a COPY of the Zoning Permit, when required, is presented to this office. *Plans may be submitted before a zoning permit is received.*

COMMUNICATION IS THE KEY TO TIMELY APPROVALS

Please do not leave blank any information requested on the applications

**CIVIL ENGINEERING - MUNICIPAL ENGINEERING - SUBDIVISION & LAND DEVELOPMENT DESIGN - STORMWATER AND
SANITARY SEWER DESIGN-ENVIRONMENTAL ENGINEERING - PROJECT MANAGEMENT- PLANNING- ENGINEERING
SURVEYING - CODE ENFORCEMENT-UCC SERVICES**

SUMMIT HILL BOROUGH UCC PERMIT APPLICATION

Ph. 570.645.2305

Lehigh Engineering, LLC

Ph 570.628.2300

Building Permit _____ code official use _____ **Fire Protection Permit** _____ code official use _____

Municipality Summit Hill County CARBON

Construction Site Location _____ Date Received _____

Owner _____ Applicant/Tenant _____

Address _____ Address _____

State _____ Zip _____ Phone # _____ State _____ Zip _____ Phone # _____

Describe Proposed Work in Detail: _____

BUILDING PERMIT
Contractor _____ PA CID # _____
(if owner put same as above)

Address _____ *Total Estimated Cost \$ _____

City _____ State _____ Zip _____ Total SQ FT _____ # of Stories _____ Height _____

Phone _____ Cell _____ Description of Work: _____

Federal Employee # _____

[Certification of Insurance for Workers Compensation needed or sign exemption form] Addition () Deck () Roof () Pool ()

Additional Information: _____

(Official Use) State Classification: Use Group _____ Construction Class _____

New Residential _____ Other Residential _____ New Commercial _____ Other Commercial _____

FIRE PROTECTION PERMIT
Contractor _____ or/ Sub-Contractor _____
(if owner put same as above)

Address _____ Sprinkler System: _____ Sprinkler Heads _____

City _____ State _____ Zip _____

Phone _____ Cell _____ Alarm System: _____

Federal Employee # _____

[Certification of Insurance for Workers Compensation needed or sign exemption form]

State Classification: (Official Use) Commercial Cooking Equip.: _____

New Residential _____ Other Residential _____ Other: _____

New Commercial _____ Other Commercial _____ *Estimate Total Costs this Work _____

I hereby acknowledge that I have read this application and state the above is correct to comply with all Municipal ordinances and state laws regarding construction.

Signature: _____
Owner () Contractor () Owner Representative ()
CODE OFFICIAL USE ONLY

UCC Building Fee: _____ + Fire Fee: _____ [] Plans Approved

Plan Review Fee: _____ [] Plans Approved with Comments

Admin Fee: _____ Code Official: _____

State Fee: _____ State Cert. #: _____

Sub-Total : _____ Total UCC Fees _____ Date: _____

Mechanical _____ code official use **Plumbing** _____ **Electrical** _____

Municipality Summit Hill County Carbon

Construction Site Location _____ Date Received _____

Owner _____ Applicant/Tenant _____

Address _____ Address _____

State _____ Zip _____ Phone # _____ State _____ Zip _____ Phone # _____

Describe Proposed Work in Detail: _____

MECHANICAL / PLUMBING PERMIT

Contractor _____
(if owner put same as above)

Technical Site Data

Address _____
 City _____ State _____ Zip _____
 Phone _____ Cell _____

No.	Size	Fixture / Equip.	No.	Size	Fixture / Equip.
_____	_____	Water Closet	_____	_____	Boiler / Furnace
_____	_____	Urinal / Bidet	_____	_____	Sewer Lat/Conn
_____	_____	Bathtub	_____	_____	Backflow Prev.
_____	_____	Lavatory	_____	_____	HVAC
_____	_____	Shower	_____	_____	Kitchen Hood &
_____	_____	Sink	_____	_____	Exhaust System
_____	_____	Dishwasher	_____	_____	Refrig. Units
_____	_____	Washing Mach.	_____	_____	Heat Pumps
_____	_____	Hose Bib	_____	_____	Fire Dampers
_____	_____	Water Heater	_____	_____	Water Connect.

Federal Employee # _____
[Certification of Insurance for Workers Compensation needed or sign exemption form]

Estimate Total Costs for This Work \$ _____

(Official Use) - State Classification:
 New Residential _____ Other Residential _____
 New Commercial _____ Other Commercial _____

Others: _____

ELECTRICAL PERMIT

Utility #:

Contractor _____
(if owner put same as above)

Technical Site Data

Address _____
 City _____ State _____ Zip _____
 Phone _____ Cell _____

No.	Size	Fixture / Equip.	No.	Size	Fixture / Equip.
_____	_____	Lighting Fixture	_____	_____	Range
_____	_____	Receptacles	_____	_____	Dishwasher
_____	_____	Switches	_____	_____	Garbage Disp.
_____	_____	Detectors	_____	_____	HVAC
_____	_____	Motor-Fraction.	_____	_____	Emergency &
_____	_____	Comm. Devices	_____	_____	Exit Lights
_____	_____	Alarm Dev./Sys.	_____	_____	Heater
_____	_____	Pool Bonding	_____	_____	Central AC Unit
_____	_____	Service	_____	_____	Signs
_____	_____	Sub-Panels	_____	_____	Survey Fee

Federal Employee # _____
[Certification of Insurance for Workers Compensation needed or sign exemption form]

Estimate Total Costs for This Work \$ _____

(Official Use) - State Classification:
 New Residential _____ Other Residential _____
 New Commercial _____ Other Commercial _____

Others: _____

I hereby acknowledge that I have read this application and state the above is correct to comply with all Municipal ordinances and state laws regarding construction.

Signature: _____
 Owner () Contractor () Owner Representative ()

CODE OFFICIAL USE ONLY

Mechanical **Plumbing** **Electrical**

UCC Fee _____
 Plan Review Fee: _____
 Admin Fee: _____
 State Fee: _____
 Total Cost: _____
 NON UCC FEE: _____

Plans Approved
 Plans Approved with Comments

Code Official: _____
 State Cert. #: _____
 Date: _____

TOTAL FEES \$ _____

**Summit Hill, Carbon County
2015 UCC Fee Schedule**

Lehigh Engineering, LLC

The following fee schedule establishes the permit fees for all types of construction permits issued under the Uniform Construction Code Act of Pennsylvania in the Borough.

Building Fee Schedule ** ADDITION OF 20% Borough Administration FEE WILL BE ADDED TO ALL CALCULATED PERMIT FEES

**** ADDITION OF \$4.00 STATE FEE MUST BE ADDED TO ALL PERMITS**

Fees will be applied to appropriate disciplines individually and in addition to the fee for the BUILDING square footage on new construction and/ or additions.

Residential : Single and Multi-family dwellings ONLY, enforced by IRC Codes

New Construction	\$40.00 plus .17 per sq. foot of GFA*
Additions	\$60.00 plus .15 per sq. foot of GFA* Minimum \$150.00
Alterations & repairs	1.0% of construction cost Minimum \$ 100.00
Demolition Residential Use	\$50.00
Photovoltaic System (Roof or Ground Mount) Minimum	Building..... \$75.00
* Photovoltaic / Solar panel systems see Electric fee	

Pools : State UCC mandates permit; pools containing more than 24 inches of water depth

Above Ground (includes guarding and electrical)	\$ 100.00
Storable Pools, Spas, Hot Tubs (electrical)	\$ 75.00
In-ground Pool (includes excavation, guards, and fencing; \$200.00) Electrical; Wiring and Bonding; \$100.00	Total \$ 300.00

- ** Utility & miscellaneous use groups.....1.5 % of construction cost**
(sheds, porch or patio roofs, *decks, towers, wind turbines ,
masonry chimneys, retaining walls & fences over 7 feet high etc.)
 - * Decks **Minimum \$ 120.00**
 - ** Utility **Minimum fee \$ 75.00**

*GFA - Gross floor area defined as the total square footage of all floors within the perimeter of the outside walls, including basements, cellars, garages, roofed patios, breezeways, covered walkways, attached decks and attics with floor to ceiling height of 6'6" or more.

Electrical Fee Schedule All Use Groups

Minor Alterations and Service

max 15 devices..... \$ 50.00

Photovoltaic / Solar panel systems\$ 5.00 per panel plus \$100.00

* Photovoltaic See also Building Minimum fee

Service and Feeders

200 AMP or less..... \$ 70.00

205 AMP to 320 AMP..... \$ 85.00

325 AMP to 400 AMP..... \$ 100.00

200 AMP / 480 volt Service \$ 135.00

400 AMP / 480 volt Service \$ 175.00

Over 400 AMP..... fee above plus \$ 15.00 per each additional 100 Amp

Sub-feeders and/or Sub-panels..... \$ 15.00 each per 100 amp

Over 600 volts..... double above fees

Rough WireMinimum \$ 60.00

All switches, receptacles, and lighting outlets per device @ 0.50

Finished Wiring Minimum \$ 60.00

All switches, receptacles, and lighting outlets per device @0.50

Powered Equipment or Heating, Cooling, Cooking Appliances,
Motors, Generators, Transformers, Capacitors, Etc.

over 1/3 hp, kw, kva, 300 watts

1/3 to 1.0.....\$10.00

1.1 to 5.0.....\$12.00

5.1 to 10.0.....\$15.00

10.1 to 30.0.....\$20.00

30.1 to 50.0.....\$25.00

50.1 to 75.0.....\$30.00

over 75 hp, kva \$ 30.00 plus @ \$1.00 per hp, kv, kva
over 600 volts, 2x above fees

Signaling, Communication and Alarm Systems

System\$80.00

each signal device \$ 1.00

Minimum Fee.....\$75.00

Residential Flat Fees

Building Permit:

Mobile Home on Piers **	\$ 170.00
Mobile Home on Basement **	\$ 250.00
Double Wide on Basement **	\$ 350.00
Modular Home on Foundation **	\$ 400.00

**Plus Sewer and Electric Service \$ 130.00
 (Mechanical permits will be required for all systems NOT installed at the
 Manufacturing facility)

Electric Permit:

Residential Service Upgrades Inspection * one trip \$75.00**

Residential Flat Rate Inspections * 2 trip maximum**

100 Amp service and max 100 devices.....	\$ 100.00
200 Amp service and max 200 devices.....	\$ 125.00
<< over above limits use individual fee calculations >>	
Modular/Mobile homes, service ,feeder & Final	\$ 90.00

Mechanical Permit: (when required)

Residential Furnace Replacement Installations \$60.00

Plumbing Permit: (when required)

Utility Service Connects (Sewer or Water) \$ 60.00 each

Fire: All residential one and two family homes , ONLY 13-D Systems\$ 275.00

Mechanical & Plumbing: All Use Groups

All appliances and fixtures including, but not limited to sinks, water closet, urinals,
 bath tub, shower, floor receptors, hose bibb, washers, floor drain, dishwasher, drinking
 fountain, water heater, air handlers and any fuel using device (gas, oil, wood, or coal)
 Per appliance or fixture ----- \$9.00

Heat Pumps or ground source air handlers, refrigeration units, HVAC, water-cooled air
 conditioners, And fuel burning devices; boilers, furnaces, water heating systems
 Per Unit ----- \$50.00 each

Minimum Fee Per Discipline \$75.00

Building Fee Schedule ** ADDITION OF 20% Borough Administration FEE WILL BE ADDED TO ALL CALCULATED PERMIT FEES

** ADDITION OF \$4.00 STATE FEE MUST BE ADDED TO ALL PERMITS

Fees will be applied to appropriate disciplines individually and in addition to the fee for the BUILDING square footage on new construction and/ or additions.

Commercial : All use groups enforced by IBC Codes

New Construction & additions..... \$60.00 plus .27 per sq. foot of GFA*

Alterations 2% of \$1M of Total Construction Cost
1.5% of all additional \$\$ TCC

(TCC includes all costs to alter existing mechanical, electrical, fire, & plumbing systems)

Minimum fee **\$250.00***

*Fees will also be applied to the Electrical, Mechanical, Fire & Plumbing disciplines individually

Demolition..... 0.01 per square foot Minimum \$100.00

Signs \$20.00 per face, plus \$2.00 per sq. ft.

Utility & miscellaneous use groups..... 1.5% of construction cost

(sheds, porch or patio roofs, decks, , wind turbines, photovoltaic systems, Towers, tanks, silos, elevated concrete slabs, retaining walls & fences etc.

Minimum fee **\$125.00**

****GFA** - *Gross floor area defined as the total square footage of all floors within the perimeter of the outside walls, including basements, cellars, garages, roofed patios, breezeways, covered walkways and attics with floor to ceiling height of 6'6" of more.*

Summit Hill

2015 Fee Schedule - LELLC

Commercial Electric Fee Specific use

Wind Turbine Generators	\$ 250.00 each
Photovoltaic / Solar Generation Systems	\$ 5.00 per panel plus \$250.00
Community Swimming Pools	\$750.00

Fire: All Use groups other than, one and two family homes

Sprinklers Systems.....	\$150.00 minimum <i>plus</i> \$1.00 per sprinkler head
Standpipe	\$ 60.00 additional each
Wet / Dry / Carbon Dioxide	\$100.00 up to 100 lbs. (\$0.07 each pound over)
Commercial Cooking System	\$175.00 per system (hood, duct & suppression

**** ADDITION OF \$4.00 STATE FEE MUST BE ADDED TO ALL PERMITS**

Addition of 20% Borough Administration fee will be added to all permits

Commercial or Industrial

Plan Review Fee Schedule *** (None for Residential SFH)**

Buildings up to estimated construction value of \$3,000,000.00
Building Plan Review Fee: 0.0013 of the estimated \$ value. (**\$ 250.00 minimum**)

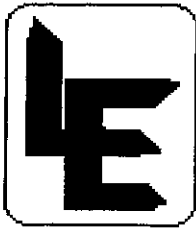
Buildings with estimated values over \$3,000,000.00 up to \$5,000,000.00
Building Plan Review Fee: \$3900.00 plus 0.0005 per \$ value over \$3,000,000.00

Buildings with estimated values over \$5,000,000.00
Building Plan Review Fee: \$4900.00 plus 0.0003 per \$ value over \$5,000,000.00

Plan Review Fees for: Electrical, Mechanical, Plumbing and Fire are calculated at 25 % of the **Building Plan Review Fee** for each discipline **\$200.00 minimum each**

Commencing Activities Prior to the Issuance of Permits or Submittal of Plans

Activities commenced prior to the issuance of permits or submittal of plans required by Summit Hill Borough pursuant to the Pennsylvania Uniform Construction Code shall be subject to a PENALTY additional thirty percent (30%) administrative fee.



LEHIGH ENGINEERING, LLC

PHONE : (570) 628-2300
FAX: (570) 622-2612
E-mail: lehigh@lehighengineer.com

UCC PERMIT NO: _____

◇ **REQUIRED FIELD INSPECTION THIS PROJECT**

**INSPECTIONS MUST BE SCHEDULED BY PHONE OR E-MAIL AT LEAST 24 HOURS IN
ADVANCE Ph. 570-573-8441 Glenn Everett
WORK SHALL NOT PROCEED UNTIL THE FIELD INSPECTION HAS BEEN APPROVED**

Contractor is responsible to see that all Zoning setback requirements are met.

POST FRAME CONSTRUCTION

- ◇ 1. **Footer (pre-pour) > Pier - post hole footers inspection for 36 inch depth and concrete pad diameter 18 inch and 6 inch thick point load bearing capacity.**
- ◇ 2. **Foundation (pre-pour) > Verify footer placement and inspect frost walls for placement of sill plate anchors where required. Post uplift retainer cleats, placement for post bearing on center of blocks or poured concrete.**
- ◇ 3. **Under Slab Plumbing (pre-pour) > Any plumbing system to be under concrete must be pressure tested at inspection, 10 feet of water head pressure for 15 minutes**
- ◇ 4. **Mechanical Rough-in > Prior to concealment. Duct work sealing, insulation values to meet energy code requirements.**
- ◇ 5. **Electrical Rough-in > Prior to concealment. Any wiring, boxes or other outlets to be covered shall be inspected. Equipment ground tails shall be made in all wired boxes. Utility service and panel connections made, all grounding connections to be completed to issue Electric Utility Service Cut-in Card. Residential storage structure may use Type NM-B (romex) wire where it is protected from damage by running boards or conduit or concealed inside the walls & ceiling.**
- ◇ 6. **Rough Frame > All sides and roof metal. Structural frame, header support and attachment, truss attachment and diagonal bracing.**
- ◇ 7. **Roofing > Metal roof sheets on purlins and fastening per manufacturer**
- ◇ 8. **Insulation * Commercial > Verify energy code compliance, air leakage, sealing and caulking**
- ◇◇ 9. **Finals: All Electrical – Mechanical – Plumbing – Smoke Detection – Heating
All equipment to be completed and functioning.**



LEHIGH ENGINEERING, LLC

P. O. BOX 1200
200 MAHANTONGO STREET
POTTSVILLE, PA 17901

PHONE : (570) 628-2300
FAX: (570) 622-2612
E-mail: lehigh@lehighengineer.com

RESIDENTIAL PLAN REVIEW REQUIREMENTS

1. Plans shall be drawn to scale with size and location on the property (site plan) showing any existing buildings and their use. All set-backs required by the municipality shall be the responsibility of the permit holder.
2. Two (2) sets of plans are required and submitted on not less than 11 x 17 sheet paper with the floor plan and use of each room, legible 8 x 11 for small projects accepted. Plans shall be submitted with all the following detailed information.

Homeowners are permitted to draw their own plans for residential projects

- (a) Front, rear and sides elevations view (to verify egress)
- (b) Footing and foundation: specify heights, depths to grade, thickness size & concrete strengths; cut away views preferred
- (c) Foundation of pre-fab type walls provide manufacturer spec sheets
- (d) Building frame section views or additional details
- (e) Roof design & load specifications (or manufacturer truss design)
- (f) Frame lumber sizes & descriptions for all site framed areas
- (g) Window sizes and 'R' Values for energy and egress compliance
- (h) Design loads for engineered support beams
- (i) Insulation 'R' Values for walls, ceilings and floors (specify chosen method of energy compliance) ie; IRC Chapter 11, PA Alternative, ResCheck
- (j) Show garage / living area separation and opening protection types
- (k) Perimeter drainage and damp proofing or vapor barriers under slabs
- (l) Decks - provide details for all beam and joist spans, indicate all sizes PT lumber (Plans size 8 x 11) *On Line Deck Guide* HELP LINK www.awc.org

3 Electrical Plan review

Floor plan indicating all outlet, switches, fans and lighting placement.
Wiring type and size
Location of Smoke and Carbon Monoxide Detectors indicated
Service and main panel location and sizes

4. Plumbing Plan Review

Line drawing indicating plumbing fixtures and piping sizes

5. Mechanical Plan Review

Location of equipment and duct work with 'R' Values
Specifications of equipment to be installed
Ventilation and exhaust systems CFM sizing
Combustion air calculations where required for appliances
Gas piping indicating location and sizing

COMMERCIAL APPLICANTS : Use same permit applications, submit three (3) sets of plans, provide details of all disciplines, with a PA Licensed Professional STAMP and signature on all sets. See commercial guidelines page for more details.

ANY QUESTIONS? Ph. 570-573-8441