

## Adopted Codes Effective December 31, 2015

Lower Swatara Township has adopted the Pennsylvania Uniform Construction Code along with prior ordinances to the building code. Effective December 31, 2015, the state has adopted only the following sections of the 2015 International Codes, while the below referenced 2009 Codes are still in effect. For a list of township amendments to the code, please contact the code office. Effective April 16, 2016, new regulations for accessibility are in effect, see the 2015 IBC and 2015 IEBC detail.

### **International Building Code 2015**-buildings designed after April 16, 2016.

- Chapter 11 is adopted and requires that buildings and facilities also comply with the accessibility requirements found in other chapters of the International Building Code 2015 and in the *ICC/ANSI A117.1-2009 Accessible and Usable Buildings and Facilities* standard Appendix E (Supplementary Accessibility Requirements) is adopted.
- Buildings designed between December 31, 2012 and April 16, 2016 are under the 2012 IBC Chapter 11 and referenced sections.

### **International Building Code 2009**

- Chapter 1 is not adopted (most requirements are incorporated in Chapter 403 of the UCC regulation).
- Chapter 27 (Electrical) requires that all electrical components, equipment and systems in buildings and structures covered by the IBC comply with the requirements of **NFPA 70-2008, National Electric Code**.
- Chapter 30 (Elevators) is not adopted. Elevator requirements are found in Chapter 405 of UCC.
- Only Appendix H (Signs) is adopted.

### **International Energy Conservation Code 2009**

#### **International Existing Building Code 2009** –All appendices and resource information adopted

- Work on existing, non-residential buildings can comply with these code requirements or Chapter 34 of the 2009 International Building Code
- Amendments to the code, contact us for list

### **International Fire Code 2009**

- Adopted only **to the extent referenced** in the *International Building Code 2009*.

### **International Fuel Gas Code 2009**

- Any LPG requirements are superseded by the requirements of Pennsylvania's Propane and Liquefied Petroleum Gas Act (and regulations)
- No Appendices are adopted.

### **International Mechanical Code 2009**

- No Appendices are adopted.

### **International Performance Code for Buildings and Facilities 2009**

#### **International Plumbing Code 2009**

- No Appendices are adopted.

### **International Residential Code 2009**

- Only Appendix G (Swimming Pools, Spas and Hot Tubs) is adopted.
- PA UCC amendments apply
- 2009 Wall bracing not adopted, 2006 wall bracing applies
- Amendments to the code, contact us for list

**International Wildland-Urban Interface Code 2009** (supplementary requirements that may be used to mitigate fire- and life-safety hazards in unique wildland areas)

**2009 International Property Maintenance Code**-with amendments

**The following provisions only of the 2015 International Building Code**

- Effective April 16, 2016, new buildings and alterations shall comply with Chapter 11 or the 2015 IEBC (see reference below)
- (A) Section 304. 1, concerning "Business Group B" uses and occupancies.
- (B) Section 306.2, concerning "moderate-hazard factory industrial, Group F-1" uses and occupancies.
- (C) Section 2902.3, concerning exceptions for "employee and public toilet facilities."
- (D) Section 902. 1, relating to "definitions," to the extent that "Automatic Water Mist System" was added.
- (E) Section 904.2, relating to installation of automatic fire- extinguishing systems.
- (F) Section 904.2.1, relating to "restrictions on using automatic sprinkler system exceptions or reductions. "
- (G) Section 904.1 1, relating to "automatic water mist systems."
- (H) Section 904. 1 1 .l, relating to "design and installation requirements."
- (I) Section 904.11.1.l, relating to general requirements for design and installation.
- (J) Section 904. 1 1.1.2, relating to "actuation."
- (K) Section 904. 11.1.3, relating to "water supply protection."
- (L) Section 904.1 1.1.4, relating to "secondary water supply."
- (M) Section 904. 11. 2, relating to "water mist system supervision and alarms."
- (N) Section 904. 11. 2.l, relating to "monitoring."
- (O) Section 904.11.2.2, relating to "alarms."
- (P) Section 904. 11.2.3, relating to "floor control valves."
- (Q) Section 904. 11.3, relating to "testing and maintenance."
- (R) Section 907.2.11. 3, relating to installation of smoke alarms near cooking appliances.
- (S) Section 907.2.1 1.4, relating to installation of smoke alarms near bathrooms.

**The following provision of the 2015 International Mechanical Code**

- (A) Section 507.2 of the International Mechanical Code of 2015, relating to commercial kitchen hoods, "Type I," is also adopted.

**The following provisions of the 2015 International Residential Code**

- (A) Section N 1101.6, only to the extent that this section contains the definition of "insulated siding."
- (B) Section N 1102.2.4, relating to "access hatches and doors."
- (C) Section N11 02.2.8, relating to "floors."
- (D) Table N1102. 4. 1.l, only to the extent that amendments were made to the "Floors" row of this table
- (E) Section N1102.1.3, relating to "r-value computation."

- (F) Table R302. 1(1), relating to requirements for exterior walls.
- (G) Section R31 6.5.I I, relating to "sill plates and headers."
- (H) Section R31 7.1.4, relating to "wood columns."
- (I) Section R507.1, relating to "decks."
- (J) Section R507. 2.4, relating to "deck lateral load connection."
- (K) Section R507.4, relating to "decking."
- (L) Section R507.5, relating to "deck joists."
- (M) Section R507.5.1, relating to "lateral restraint at supports."
- (N) Section R507.6, relating to "deck beams."
- (O) Section R507. 7, relating to "deck joist and deck beam bearing."
- (P) Section R507.7.1, relating to "deck post to deck beam."
- (Q) Section R507. 8, relating to "deck posts."
- (R) Section R507.8.1, relating to "deck post to deck footing."
- (P) Table R507.4, relating to "maximum joist spacing."
- (Q) Table R507. 5, relating to "deck joist spans for common lumber species."
- (R) Table R507. 8, relating to "deck post height."
- (S) Figure R507.2.3 (2), relating to "deck attachment for lateral loads."
- (T) Figure R507. 5, relating to "typical deck joist spans."
- (U) Figure R507.6, relating to "deck beam span lengths."
- (V) Figure R507. 7. L, relating to "deck beam to deck post."
- (Z) Figure R507.8.1, relating to "typical deck posts to deck"
- (AA) Section M1503.4, relating to "make-up air required" for range hoods.
- (BB) Section M1601.4.1, relating to "joints, seams, and connections "for duct construction, is adopted only with regards to Exception No. 3.

**The following provisions of the 2015 International Fire Code**

- (A) Section 202, limited to changes to definitions for "Business Group B" and "Automatic Water Mist System."
- (B) Section 902. 1, relating to definitions, to the extent that "Automatic Water Mist System" was added.
- (C) Section 904.2, relating to relating to installation of automatic fire-extinguishing systems.
- (D) Section 904.2.1, relating to "restrictions on using automatic fire extinguisher systems exceptions or reductions."
- (E) Section 904. 1 1, relating to "automatic water mist systems."
- (F) Section 904.1 1 .1, relating "design and installation requirements."
- (G) Section 904. 1 1.1.1, relating to general requirements for design and installation.
- (H) Section 904.1 1.1 .2, relating to "actuation."
- (I) Section 904. 11.1.3, relating to "water supply protection."
- (J) Section 904. 1 1.1.4, relating to "secondary water supply."
- (K) Section 904.11. 2, relating to "water mist system supervision and alarms."

- (L) Section 904. 11.2.1, relating to "monitoring."
- (M) Section 904.11. 2.2, relating to "alarms."
- (N) Section 904.1 1.2.3, relating to "floor control valves."
- (O) Section 904. 11. 3, relating to "testing and maintenance."
- (P) Section 907.2.11. 3, relating to installation of smoke alarms near cooking appliances.
- (Q) Section 907.2.11.4, relation to installation of smoke alarms near bathrooms.

**The following provisions of the 2015 International Energy Conservation Code**

- (A) Section R202, only to the extent that this section contains the definition of "insulated siding."
- (B) Section R402.2.4, relating to "access hatches and doors."
- (C) Section R402.2.8, relating to "floors."
- (D) Table R402.4.l.l, only to the extent the row for "floors" was amended.
- (E) Section 402. 1.3, relating to "r-value computation."

**The following provision of the 2015 International Existing Building Code**

(A) Section 406.3 of the International Existing Building Code of 2015, relating to "replacement window emergency escape and rescue openings," is also adopted.

- The following sections apply to accessibility.
- Section 107.2 (relating to Temporary Structures and Uses);
- Section 410 (relating to the Prescriptive Compliance Method);
- Section 605 (relating to Repairs);
- Section 705 (relating to Level 1 Alterations);
- Section 801.1 (relating to Level 2 Alterations);
- Section 806 (relating to Level 2 Alterations);
- Section 901.2 (relating to Level 3 Alterations);
- Section 906 (relating to Level 3 Alterations);
- Section 1006 (relating to Change of Occupancy);
- Section 1012.1.4 (relating to Change of Occupancy);
- Section 1012.8 (relating to Change of Occupancy);
- Section 1101.2 (relating to Additions);
- Section 1105 (relating to Additions);
- Section 1204.1 (relating to Historic Buildings);
- Section 1205.15 (relating to Historic Buildings);
- Section 1401.2.5 (relating to Performance Compliance Methods);
- Section 1508 (relating to Construction Safeguards); and
- Appendix B