AGENDA
Building Code Board of Appeals
April 5, 2018
9:00 a.m.
City of DeKalb, Municipal Building
200 S. Fourth Street, DeKalb, IL
Ellwood Conference Room, 1st floor

A. Roll Call

B. Approval of Agenda – Additions / Deletions

C. Public Participation

D. Approval of Minutes – Additions / Deletions
   February 15, 2018

E. Old Business
   1. Discussion of code amendment clarifications and changes
      a. Presently adopted codes and amendments – Work Exempt from permit
      b. IBC – Temporary Occupancy Certificates
      c. IRC – Temporary Occupancy Certificates
      d. Removal of fee schedules A, B, C and D from IBC amendments,
         Chapter 24 of the Municipal Code.

F. New Business

G. Announcements

H. Adjournment
The Building Code Board of Appeals held a Meeting on February 15, 2018 at the City of DeKalb Municipal Building, 200 S. Fourth St., DeKalb, Illinois. Chair Whitmore called the meeting to order at 9:02 AM.

A. ROLL CALL

The following members of the Building Code Board of Appeals were present at roll call: Chuck Shepard, Steve Doonan, Lisa Sharp and Chair Whitmore. Keith O’Higgins, Christine Scholl and Steve Irving were absent.

City staff present were Chief Building Official Thaddeus Mack, Community Development Director Jo Ellen Charlton, and Permit Coordinator Brenda Hart.

B. APPROVAL OF THE AGENDA (Additions/Deletions)

Chair Whitmore requested a motion to approve the February 15, 2018 agenda as presented. C. Shepard motioned to approve the agenda, S. Doonan seconded the motion, and the motion was approved by unanimous voice vote.

C. PUBLIC PARTICIPATION (Open Floor to Anyone Wishing to Speak on Record)

None

D. APPROVAL OF MINUTES – Additions/Deletions

Chairman Whitmore requested a motion to approve the following minutes as presented:

November 3, 2016
November 10, 2016 (8:00 AM)
November 10, 2016 (5:00 PM)
February 1, 2017
March 6, 2017

S. Doonan motioned to approve five sets of meeting minutes at once. L. Sharp seconded the motion and all approved by voice vote.

E. OLD BUSINESS

None
F. NEW BUSINESS

Chair Whitmore introduced Thaddeus Mack as the new Chief Building Official. He asked that Thaddeus give a synopsis of the reason for the BCBA meeting.

T. Mack greeted Board members and explained that as he reviewed the recent adoption of the 2015 IRC and IBC and City of DeKalb amendments he found a few discrepancies between Chapter 24 of the Municipal Code and the Unified Development Ordinance. He said he wants direction from the Board as to whether these changes were oversights or if they were in fact, intentional. T. Mack said he wants to know the intention of the Board.

A. WORK EXEMPT FROM A PERMIT

T. Mack relayed that prior to adopting the 2015 IRC and IBC, chapter 24 of the Municipal Code deleted code sections that exempted certain work from requiring a permit. At present, the equivalent code sections (105.2 IBC, R105.2 IRC, 106.2 IMC and 106.2 IFGC) were left untouched. Thaddeus asked if this was intentional and indicated if left unchanged sheds under 200 square feet in size and fences below 7’in height would not require a permit, for example. He further explained that requirements set forth in the U.D.O., Article 7 could not be easily enforced without permit review, issuance and inspections. Examples of U.D.O. requirements were given such as: placement, height restrictions and lot coverage percentages. T. Mack informed the Board that all of these stipulations are taken into account in the permit review process but the ability to monitor these would be lost if the IBC and IRC code sections are not deleted from Chapter 24. He then asked the Board if we should leave Chapter 24 as it is presently or make the changes needed to continue with past practice. Board members were in agreement that the change was inadvertent and not intentional.

Discussion was made regarding instances the Building Department might call out issues with sheds and fences. B. Hart informed the Board that as a part of permit review and issuance the Building Department educates applicants regarding topics such as placing a structure in the utility easement, not allowing a concrete slab in the easement, anchoring a shed securely, requirements of matching house materials and colors for sheds over 120 square feet, fence posthole depth, fencing height requirements for corner lots, fencing height requirements for placement on a frontage side of the house. Board members asked if these things are dealt with often. B. Hart and T. Mack both affirmed yes. B. Hart noted without the permit process the ability to do this would go away.

Chair Whitmore asked T. Mack to write a proposal, highlighting points differing from past practice.
T. Mack said he would email the proposal and stated his opinion is that all should be able to be reviewed and decided in one additional meeting.

B. TEMPORARY OCCUPANCY CERTIFICATES

T. Mack explained to the Board that a memo was issued on April 25, 2006 stating no Temporary Occupancies would be issued for residential construction except for something beyond the contractor’s control such as weather, reflecting language in Article 14.02.02 of the U.D.O. stating “The Community Development Director may issue a Temporary Certificate of Use and Occupancy where the approved plan has been substantially complied with, but the owner or developer is prevented from complete compliance by reasons of occurrences beyond his control.”. He said Article 14.02.02 generally states the owner must post some form of surety (either corporate surety bond, letter of credit, or cash deposit) but makes no other provisions for duration of the T.C.O. or penalties.

T. Mack explained the presently adopted ordinance and the previously issued letter are in contradiction noting conflicting language between the 2015 IBC and Article 14.02.02 of the U.D.O. He explained that Temporary Certificate of Occupancy as amended (2015 IBC 111.3) generally states that a Temporary Certificate of Occupancy can be granted for 45 days, and that any occupancy past the 45 day TCO can be liable of a penalty of $250 - $500 per day. It allows for the CBO to extend the 45 day 'grace period' depending on weather or market conditions upon agreement with a written request from the permit holder. The amendment lastly concludes with penalties enumerated for occupancy prior to having a full Certificate of Occupancy or Temporary Occupancy in hand ($250 - $500 per day).

T. Mack asked if the intention of the Board is to issue Temporary Occupancies for all work where occupancy is interrupted, revoked, or not established and should we include language from the U.D.O., Article 14.02.02 in the amendments in Chapter 24, “Building Code”?

The BCBA agreed on the need to clarify the language for Temporary Occupancies discussing specific examples in which the granting of occupancy was withheld and their opinions of such. B. Hart interjected that the intention of the afore-mentioned letter by previous Chief Building Inspector, Gerald Keys, was intended for residential and multi-family construction, seeking to put an end to abuses by contractors relying on Building Inspection Staff to create long punch-lists at their scheduled “final” inspections, putting the burden of identifying remaining work on inspection staff. Prior to 2006 occupancy was granted in residential construction if all “life-safety” issues were complete. B. Hart explained how this became extremely problematic in that once a home was occupied it became impossible to ensure contractors would complete outstanding work. She reflected on the difficulty of scheduling inspections to re-check items from the punch-list explaining this becomes much less important to a contractor once a home is sold and occupied.
L. Sharp expressed concern over commercial projects in instances where there might be multiple spaces/buildouts or within one space separate uses that might be completed in phases. She said it would be onerous for occupancy to be withheld until all was complete. The BCBA was in agreement that their desire is that Temporary Occupancies be granted at the discretion of the Chief Building Official. T. Mack indicated he would require the applicant/contractor to request a T.C.O. in writing citing the reason for the request.

L. Sharp presented the question of the ability to appeal a denied request for a Temporary Certificate of Occupancy. The consensus was that a denial could be brought to the BCBA for appeal.

T. Mack concluded with wanting to find a solution that works for all.

C. ACCESSIBILITY CODES

T. Mack explained current codes listed on the City of DeKalb website, and previously published lists of adopted codes include only the 1997 Illinois Accessibility Code but that the Department of Justice also released the 2010 ADA Standards for Accessible Design on September 15, 2010. He made note as a municipality in the State of Illinois within the United States of America, the City of DeKalb is required to enforce provisions of this code and that it’s his intention to clean up this wording and publish it as an adopted code on the City website and all plan reviews going forward. Clarification was made that where conflicts arise between the 1997 Illinois Accessibility Code and the 2010 Federal Standard, the more stringent of the two must be followed.

Discussion was made regarding making motions to accept this new wording however J. Charlton interjected that it would be best for T. Mack to compile all recommendations to present to the Board for action at a future date.

D. PAST PRACTICE AND GENERAL DISCUSSION

Fees – D. Whitmore explained at present all fees are in Chapter 24 of the Municipal Code and that the desire is to move them to a common “Fees” section under the Finance Department for ease of locating all City of DeKalb fees in one chapter rather than having to search many locations. T. Mack said this would also aid in the ability to make annual adjustments rather than having to bring minor changes before the Board and Council.

Landlord Approval – T. Mack presented the question of requiring a landlord or property owner to submit approval prior to any work being permitted on their property stating it would ensure work not be done without their knowledge. S.
Doonan asked if the City wants to place itself between the owner/tenant relationship and expressed disagreement with being involved at this level.

J. Charlton advised discussion with City Attorney, Dean Frieders prior to a decision being made.

Discussion was had regarding the options of: a) application forms having a space for owner’s, applicant’s and tenant’s information. b) requiring a submittal by the owner of recognition of the scope of work. C. Shepard wondered about adding a 24 hour emergency contact number to the application form for construction projects.

1) **Residency requirements for owners doing their own work** – T. Mack presented the following questions: Should we have an affidavit for “owner/occupants” to sign when applying for permits as such? Should there be a minimum time for them to reside at the property to qualify as an owner/occupant? To what extent should owner/occupants be able to perform their own work (ie. Water services, sewers, etc.)

   T. Mack explained this requirement is an attempt at protecting future owners of a property from shoddy or unsafe work as well as attempting to restrict “fly-by-night” contractors who may flip a house with sub-standard work. It was asked if problems wouldn’t be caught upon inspection of the work. L. Sharp expressed her opinion that 6 months is too short a time requirement while 2 years may be too long.

Ken Anderson, Executive Officer of the DeKalb County and Development Association (DCDA) asked about the instance of a homeowner moving and doing work in order to make the house more sellable. K. Anderson mentioned a law in Illinois, the Home Repair and Remodeling Act but S. Doonan said that the intent of this specific law is to protect homeowner’s when entering into a contract for home repair and provides a period of time to back out of that contract.

T. Mack indicated he would ask direction of D. Frieders prior to writing a recommendation on this point.

B. Hart interjected past practice has been requiring homeowners to reside in the home for 2 years after the work is completed if the homeowner performed the work. She stated prior to the 2 year requirement the Building Department enforced a 6 month time period. She said she would research where the requirements originated and the basis for them and would report back the Board. T. Mack indicated he would also research timelines for roofing and plumbing work as those are State of Illinois requirements.

Chair Whitmore asked that Thaddeus email the proposal to Board members with sufficient time for review prior the next meeting.
G. **Announcements**

The BCBA will meet on March 15, 2018 at 9:00 to review the proposed changes.

I. **Adjournment**

C. Shepard motioned to adjourn, S. Doonan seconded the motion, and the motion was approved by unanimous voice vote. The meeting adjourned at 10:12 am.

Respectfully Submitted,

____________________________

Brenda Hart, Permit Coordinator
Presently adopted codes and amendments:

1) Previously adopted code amendments removed certain portions of code specific to work without a permit. New code adoption deleted all these references and is in conflict with past practice as well as the Unified Development Ordinance related to fences. A comparison table has been put together with unmodified code language, past adopted language (if any) and proposed new language. Please review comparison table and items can be accepted or modified line by line related to the IRC and IBC.

2) 2015 IBC. Recommend changing amendment for Temporary occupancy certificate as follows:

   **111.3 Temporary occupancy certificate.** Upon the request of the holder of a permit for work involving the construction of a new structure, or the enlargement, extension, or alteration of an existing structure, and provided that a reasonable notice of at least twenty-four (24) hours is given, the Chief Building Official will perform an occupancy inspection. Chief Building Official may issue a temporary occupancy certificate for a building or structure before the entire work covered by the permit shall have been completed, provided that such portion or portions will be occupied safely prior to full completion of the building or structure without endangering life or public welfare.

   Prior to issuance of the temporary Certificate of Use and Occupancy, the owner shall file with the City, for the use of the City, one of the following: a corporate surety bond issued by an Illinois insurance company or one licensed to do business in the State of Illinois; a letter of credit from an appropriate financial institution; or a cash deposit. Forms for these financial assurances are available from the Community Development Director.

   Provided further that such certificate issued for temporary occupancy shall expire forty-five (45) days from the date of issuance, after which the holder of the permit shall be liable of a fine not less than Two Hundred Fifty Dollars ($250.00) nor more than Five Hundred Dollars ($500.00). Each day that a violation continues shall be deemed a separate offense. Extensions of this grace period may be granted by the Chief Building Official for weather or market conditions beyond the control of the permit holder, if the written request is approved.

   Any person, firm, or corporation who occupies a newly constructed structure or addition to an existing structure without having been issued a Temporary Occupancy Certificate by the Chief Building Official shall be in violation of this section and liable to a fine of not less than Two Hundred Fifty Dollars ($250.00) nor more than Five Hundred Dollars ($500.00). Each day that a violation continues shall be deemed a separate offense.

3) 2015 IRC. Recommend changing section R110.4 Temporary Occupancy as follows:
R110.4 Temporary occupancy certificate. Upon the request of the holder of a permit for work involving the construction of a new structure, or the enlargement, extension, or alteration of an existing structure, and provided that a reasonable notice of at least twenty-four (24) hours is given, the Chief Building Official will perform an occupancy inspection. Chief Building Official may issue a temporary occupancy certificate for a building or structure before the entire work covered by the permit shall have been completed, provided that such portion or portions will be occupied safely prior to full completion of the building or structure without endangering life or public welfare.

Prior to issuance of the temporary Certificate of Use and Occupancy, the owner shall file with the City, for the use of the City, one of the following: a corporate surety bond issued by an Illinois insurance company or one licensed to do business in the State of Illinois; a letter of credit from an appropriate financial institution; or a cash deposit. Forms for these financial assurances are available from the Community Development Director.

Provided further that such certificate issued for temporary occupancy shall expire forty-five (45) days from the date of issuance, after which the holder of the permit shall be liable of a fine not less than Two Hundred Fifty Dollars ($250.00) nor more than Five Hundred Dollars ($500.00). Each day that a violation continues shall be deemed a separate offense. Extensions of this grace period may be granted by the Chief Building Official for weather or market conditions beyond the control of the permit holder, if the written request is approved.

Any person, firm, or corporation who occupies a newly constructed structure or addition to an existing structure without having been issued a Temporary Occupancy Certificate by the Chief Building Official shall be in violation of this section and liable to a fine of not less than Two Hundred Fifty Dollars ($250.00) nor more than Five Hundred Dollars ($500.00). Each day that a violation continues shall be deemed a separate offense.

4) 2015 IBC. Recommend changing amendment for 109.2 Schedule of permit fees as follows: The fees for plans examination, building permits and inspections, and administrative costs associated with the issuance and supervision of permits shall be as prescribed in Schedule of Fees for the Building Division on file with the Finance Department of the City of DeKalb.

**Recommend removal of fee schedules A, B, C and D from the IBC Amendments.**
<table>
<thead>
<tr>
<th>Code Section</th>
<th>2015 Language</th>
<th>2003 Previous Language/Amendment</th>
</tr>
</thead>
<tbody>
<tr>
<td>105.2</td>
<td>Work exempt from permit. Exemptions from permit requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of this jurisdiction. Permits shall not be required for the following:</td>
<td>Not Amended (NO CHANGE from 2015 language)</td>
</tr>
<tr>
<td>(B) 105.2, 1</td>
<td>1. One-story detached accessory structures used as tool and storage sheds, playhouses and similar uses, provided the floor area is not greater than 120 square feet (11 m²).</td>
<td>Not Amended One-story detached accessory structures used as tool and storage sheds, playhouses and similar uses, provided the floor area is not greater than 120 square feet.</td>
</tr>
<tr>
<td>(B) 105.2, 2</td>
<td>2. Fences not over 7 feet (2134 mm) high.</td>
<td>Not Amended Fences under 3 feet in height.</td>
</tr>
<tr>
<td>(B) 105.2, 3</td>
<td>3. Oil derricks.</td>
<td>Not Amended (NO CHANGE from 2015 language)</td>
</tr>
<tr>
<td>(B) 105.2, 4</td>
<td>4. Retaining walls that are not over 4 feet (1219 mm) in height measured from the bottom of the footing to the top of the wall, unless supporting a surcharge or impounding Class I, II or IIIA liquids.</td>
<td>Not Amended Retaining walls that are not over 2 feet in height measured from the bottom of the footing to the top of the wall, unless supporting a surcharge or impounding Class I, II or IIIA liquids.</td>
</tr>
<tr>
<td>(B) 105.2, 5</td>
<td>5. Water tanks supported directly on grade if the capacity is not greater than 5,000 gallons (18 925 L) and the ratio of height to diameter or width is not greater than 2:1.</td>
<td>Not Amended (NO CHANGE from 2015 language)</td>
</tr>
<tr>
<td>(B) 105.2, 6</td>
<td>6. Sidewalks and driveways not more than 30 inches (762 mm) above adjacent grade, and not over any basement or story below and are not part of an accessible route.</td>
<td>Not Amended Private sidewalks exempt from a permit.</td>
</tr>
<tr>
<td>(B) 105.2, 7</td>
<td>7. Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.</td>
<td>Not Amended (NO CHANGE from 2015 language)</td>
</tr>
<tr>
<td>(B) 105.2, 8</td>
<td>8. Temporary motion picture, television and theater stage sets and scenery.</td>
<td>Not Amended (NO CHANGE from 2015 language)</td>
</tr>
<tr>
<td>(B) 105.2, 9</td>
<td>9. Prefabricated swimming pools accessory to a Group R-3 occupancy that are less than 24 inches (610 mm) deep, re not greater than 5,000 gallons (18 925 L) and are installed entirely above ground.</td>
<td>Not Amended Prefabricated swimming pools accessory to a Group R-3 occupancy that are less than 24 inches (610 mm) deep, are not greater than 5,000 gallons (18 925 L) and are installed entirely above ground. Such pools must comply with setbacks, locations and all provisions of the City of DeKalb Municipal Code.</td>
</tr>
<tr>
<td>(B) 105.2, 10</td>
<td>10. Shade cloth structures constructed for nursery or agricultural purposes, not including service systems.</td>
<td>Not Amended Shade cloth structures constructed for nursery or agricultural purposes, free standing, provided the covered floor area is not greater than 120 square feet.</td>
</tr>
</tbody>
</table>
### Swings and other playground equipment accessory to detached one- and two-family dwellings

**Not Amended**

Swings and other playground equipment must comply with setbacks, locations and all provisions of the City of DeKalb Municipal Code.

### Window awnings in Group R-3 and U occupancies

**Not Amended**

Awnings must comply with applicable provisions of the City of DeKalb Municipal Code.

### Nonfixed and movable fixtures, cases, racks, counters and partitions

**Not Amended**

(NO CHANGE from 2015 language)

### Electrical: Repairs and maintenance

**Not Amended**

(NO CHANGE from 2015 language, but add the following) Provisions of the presently adopted edition of the NEC shall govern code requirements related to electrical installation.

### Portable heating appliance

**Not Amended**

(NO CHANGE from 2015 language)

### Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe

**Not Amended**

(NO CHANGE from 2015 language)

### Portable ventilation equipment

**Not Amended**

(NO CHANGE from 2015 language)

### Portable cooling unit

**Not Amended**

(NO CHANGE from 2015 language)

### Steam, hot or chilled water piping within any heating or cooling equipment regulated by this code

**Not Amended**

(NO CHANGE from 2015 language)

### Replacement of any part that does not alter its approval or make it unsafe

**Not Amended**

(NO CHANGE from 2015 language)

### Portable evaporative cooler

**Not Amended**

(NO CHANGE from 2015 language)

### Self-contained refrigeration system containing 10 pounds (4.54 kg) or less of refrigerant and actuated by motors of 1 horsepower (0.75 kW) or less.

**Not Amended**

(NO CHANGE from 2015 language)
<table>
<thead>
<tr>
<th>Section</th>
<th>Text</th>
<th>Status</th>
<th>Notes</th>
<th>Not Amended Delete from this code. Refer to provisions of the Illinois Department of Public Health (Plumbing Code)</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBC (P) 105.2, 1</td>
<td>1. The stopping of leaks in drains, water, soil, waste or vent pipe, provided, however, that if any concealed trap, drain pipe, water, soil, waste or vent pipe becomes defective and it becomes necessary to remove and replace the same with new material, such work shall be considered as new work and a permit shall be obtained and inspection made as provided in this code.</td>
<td>Not Amended</td>
<td>Delete from this code. Refer to provisions of the Illinois Department of Public Health (Plumbing Code)</td>
<td></td>
</tr>
<tr>
<td>IBC (P) 105.2, 2</td>
<td>2. The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures and the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves, pipes or fixtures.</td>
<td>Not Amended</td>
<td>Delete from this code. Refer to provisions of the Illinois Department of Public Health (Plumbing Code)</td>
<td></td>
</tr>
<tr>
<td>IRC R105.2</td>
<td>Work exempt from permit. Exemption from permit requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of this jurisdiction. Permits shall not be required for the following:</td>
<td>Deleted Add: Work requires a permit</td>
<td>Work exempt from permit. Exemption from permit requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of this jurisdiction. Permits shall not be required for the following:</td>
<td></td>
</tr>
<tr>
<td>IRC R105.2, 1</td>
<td>One-story detached accessory structures, provided that the floor area does not exceed 200 square feet (18.58 m²).</td>
<td>Deleted</td>
<td>One-story detached accessory structures used as tool and storage sheds, playhouses and similar uses, provided the floor area is not greater than 120 square feet.</td>
<td></td>
</tr>
<tr>
<td>IRC R105.2, 2</td>
<td>Fences not over 7 feet (2134 mm) high.</td>
<td>Deleted</td>
<td>Fences under 3 feet in height.</td>
<td></td>
</tr>
<tr>
<td>IRC R105.2, 3</td>
<td>Retaining walls that are not over 4 feet (1219 mm) in height measured from the bottom of the footing to the top of the wall, unless supporting a surcharge.</td>
<td>Deleted</td>
<td>Retaining walls that are not over 2 feet in height measured from the bottom of the footing to the top of the wall, unless supporting a surcharge or impounding Class I, II or IIIA liquids.</td>
<td></td>
</tr>
<tr>
<td>IRC R105.2, 4</td>
<td>Water tanks supported directly upon grade if the capacity does not exceed 5,000 gallons (18 927 L) and the ratio of height to diameter or width does not exceed 2 to 1.</td>
<td>Deleted</td>
<td>(NO CHANGE from 2015 language)</td>
<td></td>
</tr>
<tr>
<td>IRC R105.2, 5</td>
<td>Sidewalks and driveways.</td>
<td>Deleted</td>
<td>Private sidewalks exempt from a permit.</td>
<td></td>
</tr>
<tr>
<td>IRC R105.2, 6</td>
<td>Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.</td>
<td>Deleted</td>
<td>(NO CHANGE from 2015 language)</td>
<td></td>
</tr>
<tr>
<td>IRC R105.2, 7</td>
<td>Prefabricated swimming pools that are less than 24 inches (610 mm) deep.</td>
<td>Deleted</td>
<td>Prefabricated swimming pools that are less than 24 inches deep and are installed entirely above ground. Such pools must comply with setbacks, locations and all provisions of the City of DeKalb Municipal Code.</td>
<td></td>
</tr>
</tbody>
</table>
| IRC | R105.2, 8 | Swings and other playground equipment. | Deleted | Swings and other playground equipment are exempt from permit. Swings and other playground equipment must comply with setbacks, locations and all provisions of the City of DeKalb Municipal Code.

| IRC | R105.2, 9 | Window awnings supported by an exterior wall that do not project more than 54 inches (1372 mm) from the exterior wall and do not require additional support. | Deleted | No permit required. Awnings must comply with applicable provisions of the City of DeKalb Municipal Code.

| IRC | R105.2, 10 | Decks not exceeding 200 square feet (18.58 m2) in area, that are not more than 30 inches (762 mm) above grade at any point, are not attached to a dwelling do not serve the exit door required by Section R311.4. | Deleted | Decks not exceeding 120 square feet in area, that are not more than 30 inches above grade at any point, are not attached to a dwelling do not serve the exit door required by Section R311.4.

| IRC | R105.2, 1 | Listed cord-and-plug connected temporary decorative lighting. | Deleted | (NO CHANGE from 2015 language)

| IRC | R105.2, 2 | Reinstallation of attachment plug receptacles but not the outlets therefor. | Deleted | (NO CHANGE from 2015 language)

| IRC | R105.2, 3 | Replacement of branch circuit overcurrent devices of the required capacity in the same location. | Deleted | (NO CHANGE from 2015 language)

| IRC | R105.2, 4 | Electrical wiring, devices, appliances, apparatus or equipment operating at less than 25 volts and not capable of supplying more than 50 watts of energy. | Deleted | (NO CHANGE from 2015 language)

| IRC | R105.2, 5 | Minor repair work, including the replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles. | Deleted | (NO CHANGE from 2015 language)
<table>
<thead>
<tr>
<th>Code</th>
<th>Section</th>
<th>Text</th>
<th>Deleted</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>IRC</td>
<td>R105.2, 1</td>
<td>Portable heating, cooking or clothes drying appliances.</td>
<td>Deleted</td>
<td>Portable heating, cooking or clothes drying appliances provided no permanent connection to gas supply is necessary.</td>
</tr>
<tr>
<td>(G)</td>
<td>R105.2, 2</td>
<td>Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.</td>
<td>Deleted</td>
<td>(NO CHANGE from 2015 language)</td>
</tr>
<tr>
<td>(G)</td>
<td>R105.2, 3</td>
<td>Portable-fuel-cell appliances that are not connected to a fixed piping system and are not interconnected to a power grid.</td>
<td>Deleted</td>
<td>(NO CHANGE from 2015 language)</td>
</tr>
<tr>
<td>(M)</td>
<td>R105.2, 1</td>
<td>Portable heating appliances.</td>
<td>Deleted</td>
<td>Portable heating appliances provided no permanent connection to mechanical systems is necessary.</td>
</tr>
<tr>
<td>(M)</td>
<td>R105.2, 2</td>
<td>Portable ventilation appliances.</td>
<td>Deleted</td>
<td>Portable ventilation appliances provided no permanent connection to mechanical systems is necessary.</td>
</tr>
<tr>
<td>(M)</td>
<td>R105.2, 3</td>
<td>Portable cooling units.</td>
<td>Deleted</td>
<td>Portable cooling units provided no permanent connection to mechanical systems is necessary.</td>
</tr>
<tr>
<td>(M)</td>
<td>R105.2, 4</td>
<td>Steam, hot- or chilled-water piping within any heating or cooling equipment regulated by this code.</td>
<td>Deleted</td>
<td>(NO CHANGE from 2015 language)</td>
</tr>
<tr>
<td>(M)</td>
<td>R105.2, 5</td>
<td>Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.</td>
<td>Deleted</td>
<td>(NO CHANGE from 2015 language)</td>
</tr>
<tr>
<td>(M)</td>
<td>R105.2, 6</td>
<td>Portable evaporative coolers.</td>
<td>Deleted</td>
<td>(NO CHANGE from 2015 language)</td>
</tr>
<tr>
<td>(M)</td>
<td>R105.2, 7</td>
<td>Self-contained refrigeration systems containing 10 pounds (4.54 kg) or less of refrigerant or that are actuated by motors of 1 horsepower (746 W) or less.</td>
<td>Deleted</td>
<td>(NO CHANGE from 2015 language)</td>
</tr>
<tr>
<td>(M)</td>
<td>R105.2, 8</td>
<td>Portable-fuel-cell appliances that are not connected to a fixed piping system and are not interconnected to a power grid.</td>
<td>Deleted</td>
<td>(NO CHANGE from 2015 language)</td>
</tr>
<tr>
<td>(P)</td>
<td>R105.2, 1</td>
<td>The stopping of leaks in drains, water, soil, waste or vent pipe; provided, however, that if any concealed trap, drainpipe, water, soil, waste or vent pipe becomes defective and it becomes necessary to remove and replace the same with new material, such work shall be considered as new work and a permit shall be obtained and inspection made as provided in this code.</td>
<td>Deleted</td>
<td>Delete from this code. Refer to provisions of the Illinois Department of Public Health (Plumbing Code)</td>
</tr>
<tr>
<td>(P)</td>
<td>R105.2, 2</td>
<td>The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures, and the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves, pipes or fixtures.</td>
<td>Deleted</td>
<td>Delete from this code. Refer to provisions of the Illinois Department of Public Health (Plumbing Code)</td>
</tr>
</tbody>
</table>