

**ORDINANCE**

**BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CHICAGO:**

**SECTION 1.** Chapter 14B of the Municipal Code shall be amended by adding the underscored language and removing the stricken language, as follows:

**14B-33 Exterior Lighting.**

(a) Exterior lighting that illuminates either the public way or adjacent properties must have a color temperature of less than 3000 degrees Kelvin.

(b) Exterior lights must be directionally positioned to avoid lighting of adjacent properties.

**14B-33 14B-34 Work Safety and Operations**

*(Omitted text unaffected by this ordinance)*

**14B-33-3301 14B-34-3401 General.**

The provisions of Section 3301 3401 of IBC are adopted by reference with the following modifications:

1. Revise Section ~~3301.1~~ 3401.1 to read:

**"3301.1 3401.1 Scope.**

*(Omitted text unaffected by this ordinance)*

2. Add a new Section ~~3301.3~~ 3401.3 to read:

**"3301.3 3401.3 Delivery and removal.**

*(Omitted text unaffected by this ordinance)*

3. Add a new Section ~~3301.4~~ 3401.4 to read:

**"3301.4 3401.4 Reuse and reprocessing of construction and demolition site material.**

*(Omitted text unaffected by this ordinance)*

**14B-33-3302 14B-34-3402 Construction safeguards.**

The provisions of Section 3302 3402 of IBC are adopted by reference with the following modifications:

1. Revise Section 3302.1 3402.1, excluding the exceptions, to read:

**"3302.1 3402.1 Alterations, repairs and additions.**

*(Omitted text unaffected by this ordinance)*

4. Add a new Section 3302.4 3402.4 to read:

**"3302.4 3402.4 Construction loads.**

*(Omitted text unaffected by this ordinance)*

5. Add a new Section 3302.5 3402.5 to read:

**"3302.5 3402.5 Protection of openings.**

*(Omitted text unaffected by this ordinance)*

**14B-33-3303 14B-34-3403 Demolition.**

*(Omitted text unaffected by this ordinance)*

1. Revise Section 3303.1 3403.1 to read:

**"3303.1 3403.1 Procedure.**

*(Omitted text unaffected by this ordinance)*

2. Revise Section 3303.3 3403.3 to read:

**"3303.3 3403.3 Means of egress.**

*(Omitted text unaffected by this ordinance)*

3. Revise Section 3303.4 3403.4 to read:

**"3303.4 3403.4 Filling and grading.**

*(Omitted text unaffected by this ordinance)*

4. Revise Section 3303.6 3403.6 to read:

**"3303.6 3403.6 Utility connections.**

*(Omitted text unaffected by this ordinance)*

5. Revise Section 3303.7 3403.7 to read:

**~~"3303.7~~ 3403.7 Fire safety during demolition.**

*(Omitted text unaffected by this ordinance)*

6. Add a new Section ~~3303.8~~ 3403.8 to read:

**~~"3303.8~~ 3403.8 Debris removal.**

*(Omitted text unaffected by this ordinance)*

**~~14B-33-3304~~ 14B-34-3404 Site work.**

The provisions of Section ~~3304~~ 3404 of IBC are adopted by reference with the following modifications:

1. Add a new Section ~~3304.2~~ 3404.2 to read:

**~~"3304.2~~ 3404.2 Drainage across property lines.**

*(Omitted text unaffected by this ordinance)*

2. Add a new Section ~~3304.3~~ 3404.3 to read:

**~~"3304.3~~ 3404.3 Fencing of excavation work.**

*(Omitted text unaffected by this ordinance)*

**~~14B-33-3305~~ 14B-34-3405 Sanitary.**

The provisions of Section ~~3305~~ 3405 of IBC are adopted by reference with the following modification:

1. Revise Section ~~3305.1~~ 3405.1 to read:

**~~"3305.1~~ 3405.1 Facilities required.**

*(Omitted text unaffected by this ordinance)*

**~~14B-33-3306~~ 14B-34-3406 Protection of pedestrians.**

The provisions of Section ~~3306~~ 3406 of IBC are adopted by reference with the following modifications:

1. Revise Section ~~3306.1~~ 3406.1 to read:

**~~"3306.1~~ 3406.1 Protection required.**

*(Omitted text unaffected by this ordinance)*

4. Add a new Section ~~3306.10~~ 3406.10 to read:

**~~"3306.10 3406.10~~ Loads on pedestrian protection structures.**

*(Omitted text unaffected by this ordinance)*

**~~14B-33-3307 14B-34-3407~~ Protection of adjoining property.**

The provisions of Section ~~3307~~ 3407 of IBC are adopted by reference with the following modifications:

1. Delete the last two sentences of Section 3307.1.
2. Add a new Section ~~3307.2~~ 3407.2 to read:

**~~"3307.2 3407.2~~ Additional requirements.**

*(Omitted text unaffected by this ordinance)*

**~~14B-33-3308 14B-34-3408~~ Temporary use of streets, alleys and public property.**

The provisions of Section ~~3308~~ 3408 of IBC are adopted by reference with the following modifications:

1. Revise Section ~~3308.1~~ 3408.1 to read:

**~~"3308.1 3408.1~~ General.**

*(Omitted text unaffected by this ordinance)*

3. Insert new Sections ~~3308.3~~ 3408.3 and ~~3308.4~~ 3408.4 to read:

**~~"3308.3 3408.3~~ Debris.**

*(Omitted text unaffected by this ordinance)*

**~~3308.4 3408.4~~ Damage.**

*(Omitted text unaffected by this ordinance)*

**~~14B-33-3309 14B-34-3409~~ Fire extinguishers.**

The provisions of Section ~~3309~~ 3409 of IBC are adopted by reference with the following modification:

1. Revise the first sentence of Section ~~3309.1~~ 3409.1 to read:

*(Omitted text unaffected by this ordinance)*

**~~14B-33-3310 14B-34-3410~~ Means of egress.**

The provisions of Section ~~3310~~ 3410 of IBC are adopted by reference with the following modification:

1. Add a new Section ~~3310.3~~ 3410.3 to read:

**~~"3310.3~~ 3410.3 Floor required.**

*(Omitted text unaffected by this ordinance)*

**~~14B-33-3311~~ 14B-34-3411 Standpipes.**

The provisions of Section ~~3311~~ 3411 of IBC are adopted by reference without modification.

**~~14B-33-3312~~ 14B-34-3412 Automatic sprinkler system.**

The provisions of Section ~~3312~~ 3412 of IBC are adopted by reference with the following modification:

1. Revise Section ~~3312.1~~ 3412.1 to read:

**~~"3312.1~~ 3412.1 Completion before occupancy.**

*(Omitted text unaffected by this ordinance)*

**~~14B-33-3313~~ 14B-34-3413 IBC Section ~~3313~~ 3413.**

The provisions of Section ~~3313~~ 3413 of IBC are not adopted.

**~~14B-33-3314~~ 14B-34-3414 Owner's responsibility for fire protection.**

The provisions of Section ~~3314~~ 3414 of IBC are not adopted. The following language is adopted as Section ~~3314~~ 3414:

**~~"3314~~ 3414. OWNER'S RESPONSIBILITY FOR FIRE PROTECTION**

**~~3314.1~~ 3414.1 Program development and maintenance.**

*(Omitted text unaffected by this ordinance)*

**~~3314.2~~ 3414.2 Program superintendent.**

*(Omitted text unaffected by this ordinance)*

**~~3314.3~~ 3414.3 Prefire plans.**

*(Omitted text unaffected by this ordinance)*

**~~3314.4~~ 3414.4 Training.**

*(Omitted text unaffected by this ordinance)*

**~~3314.5~~ 3414.5 Fire protection devices.**

*(Omitted text unaffected by this ordinance)*

**~~3314.6~~ 3414.6 Hot work operations.**

*(Omitted text unaffected by this ordinance)*

**~~3314.7~~ 3414.7 Impairment of fire protection systems.**

*(Omitted text unaffected by this ordinance)*

**~~3314.7.1~~ 3414.7.1 Smoke detectors and smoke alarms.**

*(Omitted text unaffected by this ordinance)*

**~~3314.8~~ 3414.8 Temporary covering of fire protection devices.**

*(Omitted text unaffected by this ordinance)*

**~~44B-33-3315~~ 14B-34-3415 Temporary heating equipment.**

The following language is adopted as a new Section ~~3315~~ 3415:

**"~~3315~~ 3415. TEMPORARY HEATING EQUIPMENT**

**~~3315.1~~ 3415.1 Listed.**

*(Omitted text unaffected by this ordinance)*

**~~3315.2~~ 3415.2 Oil-fired heaters.**

*(Omitted text unaffected by this ordinance)*

**~~3315.3~~ 3415.3 LP-gas heaters.**

*(Omitted text unaffected by this ordinance)*

**~~3315.4~~ 3415.4 Refueling.**

*(Omitted text unaffected by this ordinance)*

**~~3315.5~~ 3415.5 Installation.**

*(Omitted text unaffected by this ordinance)*

**~~3315.6~~ 3415.6 Supervision.**

*(Omitted text unaffected by this ordinance)*

**~~44B-33-3316~~ 14B-34-3416 Precautions against fire.**

The following language is adopted as a new Section ~~3316~~ 3416:

**"~~3316~~ 3416. PRECAUTIONS AGAINST FIRE**

**~~3316.1~~ 3416.1 Smoking.**

*(Omitted text unaffected by this ordinance)*

**~~3316.2~~ 3416.2 Combustible debris, rubbish and waste.**

Combustible debris, rubbish and waste material shall comply with the requirements of Sections ~~3316.2.1~~ 3416.2.1 through ~~3316.2.4~~ 3416.2.4.

**~~3316.2.1~~ 3416.2.1 Combustible waste material accumulation.**

*(Omitted text unaffected by this ordinance)*

**~~3316.2.2~~ 3416.2.2 Combustible waste material removal.**

*(Omitted text unaffected by this ordinance)*

**~~3316.2.3~~ 3416.2.3 Rubbish containers.**

*(Omitted text unaffected by this ordinance)*

**~~3316.2.4~~ 3416.2.4 Spontaneous ignition.**

*(Omitted text unaffected by this ordinance)*

**~~3316.3~~ 3416.3 Burning of combustible debris, rubbish and waste.**

*(Omitted text unaffected by this ordinance)*

**~~3316.4~~ 3416.4 Open burning.**

*(Omitted text unaffected by this ordinance)*

**~~3316.5~~ 3416.5 Fire watch.**

Where required by the *fire code official* or the prefire plan established in accordance with Section ~~3314.3~~ 3414.3, a fire watch shall be provided for demolition and construction work that is unusually hazardous in nature, such as *temporary* heating or hot work.

**~~3316.5.1~~ 3416.5.1 Fire watch during construction.**

*(Omitted text unaffected by this ordinance)*

**~~3316.5.2~~ 3416.5.2 Fire watch personnel.**

*(Omitted text unaffected by this ordinance)*

**~~3316.5.3~~ 3416.5.3 Fire watch location and records.**

The fire watch shall include areas specified by the prefire plan established in accordance with Section ~~3314.3~~ 3414.3. The fire watch personnel shall keep a record of all time periods of duty, including a log entry each time the site was patrolled and each time a *structure* under construction was entered and inspected. The records and log entries shall be made available for review by the *fire code official* upon request.

**~~3316.6~~ 3416.6 Cutting and welding.**

*(Omitted text unaffected by this ordinance)*

**~~3316.7~~ 3416.7 Electrical.**

*(Omitted text unaffected by this ordinance)*

**~~3316.8~~ 3416.8 Cooking.**

*(Omitted text unaffected by this ordinance)*

The following language is adopted as a new Section ~~3317~~ 3417:

**~~"3317~~ 3417. FLAMMABLE AND COMBUSTIBLE LIQUIDS**

**~~3317.1~~ 3417.1 Storage of flammable and combustible liquids.**

*(Omitted text unaffected by this ordinance)*

**~~3317.2~~ 3417.2 Class I and Class II liquids.**

*(Omitted text unaffected by this ordinance)*

**~~3317.3~~ 3417.3 Housekeeping.**

*(Omitted text unaffected by this ordinance)*

**~~3317.4~~ 3417.4 Precautions against fire.**

*(Omitted text unaffected by this ordinance)*

**~~3317.5~~ 3417.5 Handling at point of final use.**

*(Omitted text unaffected by this ordinance)*

**~~3317.6~~ 3417.6 Leakage and spills.**

*(Omitted text unaffected by this ordinance)*

**~~44B-33-3318~~ 14B-34-3418 Flammable gases.**

The following language is adopted as a new Section ~~3318~~ 3418:

**~~"3318~~ 3418. FLAMMABLE GASES**

**~~3318.1~~ 3418.1 Storage and handling.**

*(Omitted text unaffected by this ordinance)*

**~~3318.2~~ 3418.2 Cleaning with flammable gas.**

*(Omitted text unaffected by this ordinance)*

**~~3318.2.1~~ 3418.2.1 Pipe cleaning and purging.**

*(Omitted text unaffected by this ordinance)*

**~~14B-33-3319~~ 14B-34-3419 Explosive materials.**

The following language is adopted as a new Section ~~3319~~ 3419:

**~~"3319~~ 3419. EXPLOSIVE MATERIALS**

**~~3319.1~~ 3419.1 Storage and handling.**

*(Omitted text unaffected by this ordinance)*

**~~3319.2~~ 3419.2 Supervision.**

*(Omitted text unaffected by this ordinance)*

**~~3319.3~~ 3419.3 Demolition using explosives.**

*(Omitted text unaffected by this ordinance)*

**~~14B-33-3320~~ 14B-34-3420 Fire reporting.**

The following language is adopted as a new Section ~~3320~~ 3420:

**~~"3320~~ 3420. FIRE REPORTING**

**~~3320.1~~ 3420.1 Emergency telephone.**

*(Omitted text unaffected by this ordinance)*

**~~14B-33-3321~~ 14B-34-3421 Motorized construction equipment.**

The following language is adopted as a new Section ~~3321~~ 3421:

**~~"3321~~ 3421. MOTORIZED CONSTRUCTION EQUIPMENT**

**~~3321.1~~ 3421.1 Conditions of use.**

*(Omitted text unaffected by this ordinance)*

**~~14B-33-3322~~ 14B-34-3422 Safeguarding roofing operations.**

The following language is adopted as a new Section ~~3322~~ 3422:

**"~~3322~~ 3422. SAFEGUARDING ROOFING OPERATIONS**

**~~3322.1~~ 3422.1 General.**

*(Omitted text unaffected by this ordinance)*

**~~3322.2~~ 3422.2 Asphalt and tar kettles.**

*(Omitted text unaffected by this ordinance)*

**~~3322.3~~ 3422.3 Fire extinguishers for roofing operations.**

*(Omitted text unaffected by this ordinance)*

**~~14B-33-3323~~ 14B-34-3423 Scaffolding.**

The following language is adopted as a new Section ~~3323~~ 3423:

**"~~3323~~ 3423. SCAFFOLDING**

**~~3323.1~~ 3423.1 Construction.**

*(Omitted text unaffected by this ordinance)*

**~~3323.2~~ 3423.2 Material.**

*(Omitted text unaffected by this ordinance)*

**~~3323.3~~ 3423.3 Safeguards.**

*(Omitted text unaffected by this ordinance)*

**~~3323.3.1~~ 3423.3.1 Not in use.**

*(Omitted text unaffected by this ordinance)*

**~~3323.3.2~~ 3423.3.2 Wind.**

*(Omitted text unaffected by this ordinance)*

**~~14B-33-3324~~ 14B-34-3424 Construction site cleanliness.**

The following language is adopted as a new Section ~~3324~~ 3424:

**"~~3324~~ 3424. CONSTRUCTION SITE CLEANLINESS**

**~~3324.1~~ 3424.1 General.**

Work sites shall be maintained in accordance with Sections ~~3324.2~~ 3424.2 through ~~3324.5~~ 3424.5 during construction, demolition, excavation and *rehabilitation* activities.

*(Omitted text unaffected by this ordinance)*

**~~3324.2~~ 3424.2 Fencing.**

*(Omitted text unaffected by this ordinance)*

**~~3324.2.1~~ 3424.2.1 Gate.**

*(Omitted text unaffected by this ordinance)*

**~~3324.3~~ 3424.3 Storage.**

*(Omitted text unaffected by this ordinance)*

**~~3324.4~~ 3424.4 Litter and garbage.**

*(Omitted text unaffected by this ordinance)*

**~~3324.5~~ 3424.5 Dust control.**

The general contractor shall employ adequate wetting or other abatement measures to prevent the off-site dispersion of dust and debris from the work *site*. The general contractor shall take necessary steps to minimize the amount of dirt and debris that is transmitted by construction vehicles, including but not limited to stoning or paving of haul roads, wheel wash stations and street sweepers. All construction and demolition debris shall be removed from upper floors using dust-tight chutes or lowered in containers. Construction and demolition debris shall not be dropped or thrown from any floor. Where work occurs on a level that is four or more *stories above grade plane*, the work area shall be enclosed with fabric mesh as provided in Section ~~3324.2~~ 3424.2.

**~~3324.5.1~~ 3424.5.1 Masonry work.**

*(Omitted text unaffected by this ordinance)*

**~~14B-34~~ 14B-35 Reserved.**

**~~14B-35~~ 14B-36 Referenced Standards.**

**~~14B-35-3500~~ 14B-36-3600 Chapter ~~35~~ 36.**

The provisions of Chapter ~~35~~ 36 of IBC are adopted by reference with the following modifications:

*(Omitted text unaffected by this ordinance)*

**~~14B-36~~ 14B-37 Appendices.**

**~~14B-36-3600~~ 14B-37-3700 Appendices not adopted.**

*(Omitted text unaffected by this ordinance)*

**~~14B-36-3604~~ 14B-37-3704 Appendix D – Fire limits.**

*(Omitted text unaffected by this ordinance)*

**~~14B-36-3605~~ 14B-37-3705 Appendix E – Supplementary accessibility requirements.**

*(Omitted text unaffected by this ordinance)*

**~~14B-36-3619~~ 14B-37-3719 Appendix S – Optional smoke control systems.**

*(Omitted text unaffected by this ordinance)*

**SECTION 2.** This ordinance shall take effect immediately upon passage and publication.

  
Daniel La Spata  
Alderman, 1<sup>st</sup> Ward