



---

525-535 West Jefferson Street • Springfield, Illinois 62761-0001 • [www.dph.illinois.gov](http://www.dph.illinois.gov)

March 15, 2016

John Fjellander  
Building Administrator  
City of Wood Dale  
404 N. Wood Dale Road  
Wood Dale, Illinois 60191

**RE: IDPH Ordinance Submittal  
City of Wood Dale**

Dear Mr. Fjellander:

The Illinois Department of Public Health (“IDPH”) has received and reviewed submittals provided on March 9, 2016, for the City of Wood Dale’s adoption of the Illinois Plumbing Code pursuant to Section 36 of the Illinois Plumbing License Law ( the “Law”; 225 ILCS 320/36) and Section 750.800(b) of the Illinois Plumbers Licensing Code (the “Code”; 78 Il. Adm. Code 750). IDPH hereby approves the governmental unit ordinance, as stated in the provided ordinance, and as authorized by the Law and the Code.

If you have any further questions concerning the City of Wood Dale’s adoption of the Illinois Plumbing Code, please contact Darrah Dunlap, Public Health Policy Analyst, at 217-785-2065 or [darrah.dunlap@illinois.gov](mailto:darrah.dunlap@illinois.gov).

Best Regards,

Justin DeWitt, P.E., LEED AP  
Chief, General Engineering



**Approval of Adoption of the Illinois Plumbing Code**

Pursuant to Section 36 of the Illinois Plumbing License Law (the “Law”; 225 ILCS 320/36) and Section 750.800(b) of the Illinois Plumbers Licensing Code (the “Code”; 68 Il. Adm. Code 750.800(b)), units of local government should seek Illinois Department of Public Health (“IDPH”) advisement and approval to administer a plumbing program. The review and approval of the following governmental unit ordinance applies solely to the authorized governmental unit for the City of Wood Dale based upon the governmental unit’s adoption of the Illinois Plumbing Code (77 Il. Adm. Code 890) in its current form.

**Governmental Unit Ordinance**

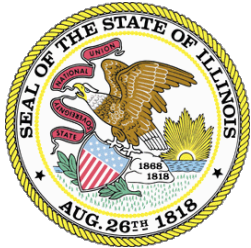
**Effective Date of Approval**

<p>Approval Number 0316-000-058</p> <p>Chapter 12, Article IX Plumbing Code, Sec. 12.900 Adoption of Code.</p> <p><i>“The State of Illinois Plumbing Code, as amended from time to time, is hereby adopted by reference as the standards and specifications, rules and regulations for the installation, alteration, repair and use of plumbing equipment and related appurtenances...”</i></p>	<p style="text-align: center;">03-09-16</p>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------

The Illinois Department of Public Health hereby approves the governmental unit ordinance, as stated above, and as authorized by the Law and the Code. Pursuant to the Law and the Code, this IDPH Approval of Adoption is legally valid on the Effective Date, as referenced and identified above.

Justin DeWitt, Chief Engineer

\*NOTE: As referenced by Section 42 of the Law, “the power to regulate the licensing of plumbers, to promulgate a minimum plumbing code of standards, and to regulate the registration of irrigation contractors and plumbing contractors shall... be exercised by the Illinois Department of Public Health, and may not be authorized by any unit of local government, including home rule units.” (225 ILCS 320/42)



**APPROVAL OF PLUMBING ORDINANCE**

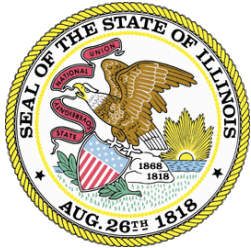
Pursuant to Section 36 of the Illinois Plumbing License Law (the “Law”; 225 ILCS 320/36) and Section 750.800(b) of the Illinois Plumbers Licensing Code (the “Code”; 68 Il. Adm. Code 750.800(b)), the Illinois Department of Public Health is authorized to review and approve proposed ordinances of governmental units related to the design of plumbing materials, and the operation and maintenance of plumbing systems. The review and approval of the following governmental unit ordinance applies solely to the authorized governmental unit for the City of Wood Dale based upon IDPH’s review and analysis of (i) the proposed ordinance, and (ii) the applicable information, facts and circumstances pertaining to this review presented by the governmental unit.

Governmental Unit Ordinance	Effective Date	Expiration Date
<p>Ordinance Number 0316-630-0051</p> <p>Pursuant to 17 IL Admin Code 3730.307(c)(4) and subject to the Illinois Plumbing Code (77 IL Admin Code 890) and the Lawn Irrigation Contractor and Lawn Sprinkler System Registration Code (77 IL Admin Code 892), all new and replacement plumbing fixtures and irrigation controllers installed after the effective date of this ordinance shall bear the WaterSense label (as designated by the U.S. Environmental Protection Agency WaterSense Program), when such labeled fixtures are available. In addition, new/replacement sprinkler systems shall be equipped with a WaterSense irrigation controller and shall be in compliance with Section 2.5(g) of the Illinois Plumbing Licensing Law [225 ILCS 320].</p>	03-09-16	03-09-19

The Illinois Department of Public Health hereby approves the governmental unit ordinance, as stated above, and as authorized by the Law and the Code. Pursuant to the Law and the Code, this IDPH Approval of Plumbing Ordinance is legally valid on the Effective Date, as referenced and identified above, and becomes legally void on the Expiration Date, also referenced and identified above.

Justin DeWitt, Chief Engineer

\*NOTE: As referenced by Section 42 of the Law, “the power to regulate the licensing of plumbers, to promulgate a minimum plumbing code of standards, and to regulate the registration of irrigation contractors and plumbing contractors shall... be exercised by the Illinois Department of Public Health, and may not be authorized by any unit of local government, including home rule units.” (225 ILCS 320/42)



## APPROVAL OF PLUMBING ORDINANCE

Pursuant to Section 36 of the Illinois Plumbing License Law (the “Law”; 225 ILCS 320/36) and Section 750.800(b) of the Illinois Plumbers Licensing Code (the “Code”; 68 Il. Adm. Code 750.800(b)), the Illinois Department of Public Health is authorized to review and approve proposed ordinances of governmental units related to the design of plumbing materials, and the operation and maintenance of plumbing systems. The review and approval of the following governmental unit ordinance applies solely to the authorized governmental unit for the City of Wood Dale based upon IDPH’s review and analysis of (i) the proposed ordinance, and (ii) the applicable information, facts and circumstances pertaining to this review presented by the governmental unit.

### Governmental Unit Ordinance

### Effective Date

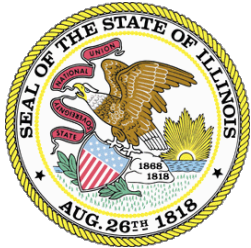
### Expiration Date

Ordinance Number 0316-630-0052  Sewer and/or Water Required. Every building or unit of a building shall have its own separate individual water service and individual sanitary sewer service that is supplied by and/or connected to a City of Wood Dale public water main and City of Wood Dale public sanitary sewer main. The entire plumbing system shall be entirely separate and independent from that of other buildings or units of a building. Separate units within the same building of multiple story apartment buildings, multiple story condominium buildings, hotels, motels and multiple story office buildings may be supplied by one properly sized water service and sanitary sewer service in accordance with the Illinois Plumbing Code.	03-09-16	03-09-19
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------	----------

**The Illinois Department of Public Health hereby approves the governmental unit ordinance, as stated above, and as authorized by the Law and the Code. Pursuant to the Law and the Code, this IDPH Approval of Plumbing Ordinance is legally valid on the Effective Date, as referenced and identified above, and becomes legally void on the Expiration Date, also referenced and identified above.**

Justin DeWitt, Chief Engineer

\*NOTE: As referenced by Section 42 of the Law, “the power to regulate the licensing of plumbers, to promulgate a minimum plumbing code of standards, and to regulate the registration of irrigation contractors and plumbing contractors shall... be exercised by the Illinois Department of Public Health, and may not be authorized by any unit of local government, including home rule units.” (225 ILCS 320/42)



## APPROVAL OF PLUMBING ORDINANCE

Pursuant to Section 36 of the Illinois Plumbing License Law (the “Law”; 225 ILCS 320/36) and Section 750.800(b) of the Illinois Plumbers Licensing Code (the “Code”; 68 Il. Adm. Code 750.800(b)), the Illinois Department of Public Health is authorized to review and approve proposed ordinances of governmental units related to the design of plumbing materials, and the operation and maintenance of plumbing systems. The review and approval of the following governmental unit ordinance applies solely to the authorized governmental unit for the City of Wood Dale based upon IDPH’s review and analysis of (i) the proposed ordinance, and (ii) the applicable information, facts and circumstances pertaining to this review presented by the governmental unit.

### Governmental Unit Ordinance

### Effective Date

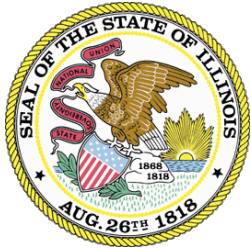
### Expiration Date

Ordinance Number 0316-630-0053		
Water Service Pipe Installation. The minimum depth for any water service pipe shall be at least 48-inches or the maximum frost penetration of the local area, whichever is of greater depth.	03-09-16	03-09-19

The Illinois Department of Public Health hereby approves the governmental unit ordinance, as stated above, and as authorized by the Law and the Code. Pursuant to the Law and the Code, this IDPH Approval of Plumbing Ordinance is legally valid on the Effective Date, as referenced and identified above, and becomes legally void on the Expiration Date, also referenced and identified above.

Justin DeWitt, Chief Engineer

\*NOTE: As referenced by Section 42 of the Law, “the power to regulate the licensing of plumbers, to promulgate a minimum plumbing code of standards, and to regulate the registration of irrigation contractors and plumbing contractors shall... be exercised by the Illinois Department of Public Health, and may not be authorized by any unit of local government, including home rule units.” (225 ILCS 320/42)



## APPROVAL OF PLUMBING ORDINANCE

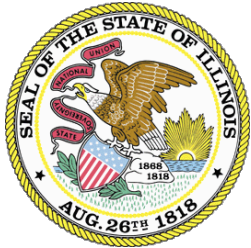
Pursuant to Section 36 of the Illinois Plumbing License Law (the “Law”; 225 ILCS 320/36) and Section 750.800(b) of the Illinois Plumbers Licensing Code (the “Code”; 68 Il. Adm. Code 750.800(b)), the Illinois Department of Public Health is authorized to review and approve proposed ordinances of governmental units related to the design of plumbing materials, and the operation and maintenance of plumbing systems. The review and approval of the following governmental unit ordinance applies solely to the authorized governmental unit for the City of Wood Dale based upon IDPH’s review and analysis of (i) the proposed ordinance, and (ii) the applicable information, facts and circumstances pertaining to this review presented by the governmental unit.

Governmental Unit Ordinance	Effective Date	Expiration Date
Ordinance Number 0316-630-0054  Water Supply Control Valves and Meter. The utility meter (i.e. the water meter) shall be installed within a building where a building exists.	03-09-16	03-09-19

The Illinois Department of Public Health hereby approves the governmental unit ordinance, as stated above, and as authorized by the Law and the Code. Pursuant to the Law and the Code, this IDPH Approval of Plumbing Ordinance is legally valid on the Effective Date, as referenced and identified above, and becomes legally void on the Expiration Date, also referenced and identified above.

Justin DeWitt, Chief Engineer

\*NOTE: As referenced by Section 42 of the Law, “the power to regulate the licensing of plumbers, to promulgate a minimum plumbing code of standards, and to regulate the registration of irrigation contractors and plumbing contractors shall... be exercised by the Illinois Department of Public Health, and may not be authorized by any unit of local government, including home rule units.” (225 ILCS 320/42)



**APPROVAL OF PLUMBING ORDINANCE**

Pursuant to Section 36 of the Illinois Plumbing License Law (the “Law”; 225 ILCS 320/36) and Section 750.800(b) of the Illinois Plumbers Licensing Code (the “Code”; 68 Il. Adm. Code 750.800(b)), the Illinois Department of Public Health is authorized to review and approve proposed ordinances of governmental units related to the design of plumbing materials, and the operation and maintenance of plumbing systems. The review and approval of the following governmental unit ordinance applies solely to the authorized governmental unit for the City of Wood Dale based upon IDPH’s review and analysis of (i) the proposed ordinance, and (ii) the applicable information, facts and circumstances pertaining to this review presented by the governmental unit.

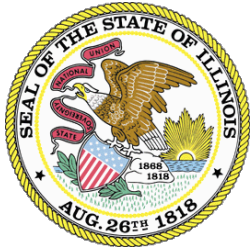
Governmental Unit Ordinance	Effective Date	Expiration Date
Ordinance Number 0316-630-0055  Water Service Pipe Sizing. The water service pipe from the street main (including the tap) to the water distribution system for the building shall be a minimum of one inch in diameter, Type K copper.	03-09-16	03-09-19

The Illinois Department of Public Health hereby approves the governmental unit ordinance, as stated above, and as authorized by the Law and the Code. Pursuant to the Law and the Code, this IDPH Approval of Plumbing Ordinance is legally valid on the Effective Date, as referenced and identified above, and becomes legally void on the Expiration Date, also referenced and identified above.

Justin DeWitt, Chief Engineer

\*NOTE: As referenced by Section 42 of the Law, “the power to regulate the licensing of plumbers, to promulgate a minimum plumbing code of standards, and to regulate the registration of irrigation contractors and plumbing contractors shall... be exercised by the Illinois Department of Public Health, and may not be authorized by any unit of local government, including home rule units.” (225 ILCS 320/42)





**APPROVAL OF PLUMBING ORDINANCE**

Pursuant to Section 36 of the Illinois Plumbing License Law (the “Law”; 225 ILCS 320/36) and Section 750.800(b) of the Illinois Plumbers Licensing Code (the “Code”; 68 Il. Adm. Code 750.800(b)), the Illinois Department of Public Health is authorized to review and approve proposed ordinances of governmental units related to the design of plumbing materials, and the operation and maintenance of plumbing systems. The review and approval of the following governmental unit ordinance applies solely to the authorized governmental unit for the City of Wood Dale based upon IDPH’s review and analysis of (i) the proposed ordinance, and (ii) the applicable information, facts and circumstances pertaining to this review presented by the governmental unit.

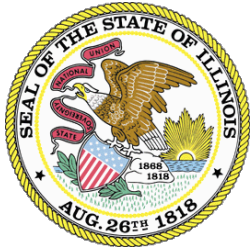
Governmental Unit Ordinance	Effective Date	Expiration Date
Ordinance Number 0316-630-0056  Sanitary Waste Below Sewer. All new buildings with plumbing fixtures or drains located below the outside grade shall discharge into a gas-tight, covered and vented sump from which the waste shall be lifted and discharged into a sanitary waste drain by automatic sewage ejection pumping equipment (overhead sewer).	03-09-16	03-09-19

The Illinois Department of Public Health hereby approves the governmental unit ordinance, as stated above, and as authorized by the Law and the Code. Pursuant to the Law and the Code, this IDPH Approval of Plumbing Ordinance is legally valid on the Effective Date, as referenced and identified above, and becomes legally void on the Expiration Date, also referenced and identified above.

Justin DeWitt, Chief Engineer

\*NOTE: As referenced by Section 42 of the Law, “the power to regulate the licensing of plumbers, to promulgate a minimum plumbing code of standards, and to regulate the registration of irrigation contractors and plumbing contractors shall... be exercised by the Illinois Department of Public Health, and may not be authorized by any unit of local government, including home rule units.” (225 ILCS 320/42)





**APPROVAL OF PLUMBING ORDINANCE**

Pursuant to Section 36 of the Illinois Plumbing License Law (the “Law”; 225 ILCS 320/36) and Section 750.800(b) of the Illinois Plumbers Licensing Code (the “Code”; 68 Il. Adm. Code 750.800(b)), the Illinois Department of Public Health is authorized to review and approve proposed ordinances of governmental units related to the design of plumbing materials, and the operation and maintenance of plumbing systems. The review and approval of the following governmental unit ordinance applies solely to the authorized governmental unit for the City of Wood Dale based upon IDPH’s review and analysis of (i) the proposed ordinance, and (ii) the applicable information, facts and circumstances pertaining to this review presented by the governmental unit.

Governmental Unit Ordinance	Effective Date	Expiration Date
Ordinance Number 0316-630-0057  Building Drain. Building drains passing through a foundation wall shall be constructed of extra heavy cast iron pipe or ductile iron pipe.	03-09-16	03-09-19

The Illinois Department of Public Health hereby approves the governmental unit ordinance, as stated above, and as authorized by the Law and the Code. Pursuant to the Law and the Code, this IDPH Approval of Plumbing Ordinance is legally valid on the Effective Date, as referenced and identified above, and becomes legally void on the Expiration Date, also referenced and identified above.

Justin DeWitt, Chief Engineer

\*NOTE: As referenced by Section 42 of the Law, “the power to regulate the licensing of plumbers, to promulgate a minimum plumbing code of standards, and to regulate the registration of irrigation contractors and plumbing contractors shall... be exercised by the Illinois Department of Public Health, and may not be authorized by any unit of local government, including home rule units.” (225 ILCS 320/42)



**APPROVAL OF PLUMBING ORDINANCE**

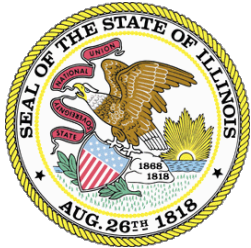
Pursuant to Section 36 of the Illinois Plumbing License Law (the “Law”; 225 ILCS 320/36) and Section 750.800(b) of the Illinois Plumbers Licensing Code (the “Code”; 68 Il. Adm. Code 750.800(b)), the Illinois Department of Public Health is authorized to review and approve proposed ordinances of governmental units related to the design of plumbing materials, and the operation and maintenance of plumbing systems. The review and approval of the following governmental unit ordinance applies solely to the authorized governmental unit for the City of Wood Dale based upon IDPH’s review and analysis of (i) the proposed ordinance, and (ii) the applicable information, facts and circumstances pertaining to this review presented by the governmental unit.

Governmental Unit Ordinance	Effective Date	Expiration Date
<p>Ordinance Number 0316-630-0058</p> <p>Approved Materials for Building Drainage/Vent Pipe. The following materials are approved for building drainage/vent pipe: 2) Brass Pipe, 3) Cast Iron Pipe, 5) Copper/Copper Alloy Pipe, 6) Copper/Copper Alloy Tubing (K, L or M), 7) Galvanized Steel Pipe, 8) Glass Fiber Borosilicate Pipe, 9) High Silicone Cast Iron Pipe, 11) Polyvinyl Chloride Pipe and Fittings (PVC) – ASTM D2665-2012, 15) Stainless Steel - Types 304 and 316L, 16) Stainless Steel Buttwelded Fittings, 17) Stainless Steel Flanges and 18) Identification of Piping Systems</p>	03-09-16	03-09-19

The Illinois Department of Public Health hereby approves the governmental unit ordinance, as stated above, and as authorized by the Law and the Code. Pursuant to the Law and the Code, this IDPH Approval of Plumbing Ordinance is legally valid on the Effective Date, as referenced and identified above, and becomes legally void on the Expiration Date, also referenced and identified above.

Justin DeWitt, Chief Engineer

\*NOTE: As referenced by Section 42 of the Law, “the power to regulate the licensing of plumbers, to promulgate a minimum plumbing code of standards, and to regulate the registration of irrigation contractors and plumbing contractors shall... be exercised by the Illinois Department of Public Health, and may not be authorized by any unit of local government, including home rule units.” (225 ILCS 320/42)



## APPROVAL OF PLUMBING ORDINANCE

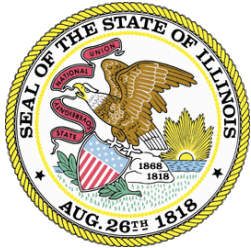
Pursuant to Section 36 of the Illinois Plumbing License Law (the “Law”; 225 ILCS 320/36) and Section 750.800(b) of the Illinois Plumbers Licensing Code (the “Code”; 68 Il. Adm. Code 750.800(b)), the Illinois Department of Public Health is authorized to review and approve proposed ordinances of governmental units related to the design of plumbing materials, and the operation and maintenance of plumbing systems. The review and approval of the following governmental unit ordinance applies solely to the authorized governmental unit for the City of Wood Dale based upon IDPH’s review and analysis of (i) the proposed ordinance, and (ii) the applicable information, facts and circumstances pertaining to this review presented by the governmental unit.

Governmental Unit Ordinance	Effective Date	Expiration Date
Ordinance Number 0316-630-0059  Approved Materials for Building Sewer Pipe. The following materials are approved for building sewer pipe: 7) Polyvinyl Chloride Pipe (PVC) – SDR 26, AWWA C900 and ASTM D2241	03-09-16	03-09-19

The Illinois Department of Public Health hereby approves the governmental unit ordinance, as stated above, and as authorized by the Law and the Code. Pursuant to the Law and the Code, this IDPH Approval of Plumbing Ordinance is legally valid on the Effective Date, as referenced and identified above, and becomes legally void on the Expiration Date, also referenced and identified above.

Justin DeWitt, Chief Engineer

\*NOTE: As referenced by Section 42 of the Law, “the power to regulate the licensing of plumbers, to promulgate a minimum plumbing code of standards, and to regulate the registration of irrigation contractors and plumbing contractors shall... be exercised by the Illinois Department of Public Health, and may not be authorized by any unit of local government, including home rule units.” (225 ILCS 320/42)



## APPROVAL OF PLUMBING ORDINANCE

Pursuant to Section 36 of the Illinois Plumbing License Law (the “Law”; 225 ILCS 320/36) and Section 750.800(b) of the Illinois Plumbers Licensing Code (the “Code”; 68 Il. Adm. Code 750.800(b)), the Illinois Department of Public Health is authorized to review and approve proposed ordinances of governmental units related to the design of plumbing materials, and the operation and maintenance of plumbing systems. The review and approval of the following governmental unit ordinance applies solely to the authorized governmental unit for the City of Wood Dale based upon IDPH’s review and analysis of (i) the proposed ordinance, and (ii) the applicable information, facts and circumstances pertaining to this review presented by the governmental unit.

Governmental Unit Ordinance	Effective Date	Expiration Date
Ordinance Number 0316-630-0060  Approved Materials for Water Service Pipe. The following materials are approved for water service pipe: 3) Cast Iron (Ductile Iron) Water Pipe approved for commercial use only for pipes 2 inches and larger, 5) Copper/Copper Alloy Pipe (Type K) and 6) Copper/Copper Alloy Tubing (Type K).	03-09-16	03-09-19

The Illinois Department of Public Health hereby approves the governmental unit ordinance, as stated above, and as authorized by the Law and the Code. Pursuant to the Law and the Code, this IDPH Approval of Plumbing Ordinance is legally valid on the Effective Date, as referenced and identified above, and becomes legally void on the Expiration Date, also referenced and identified above.

Justin DeWitt, Chief Engineer

\*NOTE: As referenced by Section 42 of the Law, “the power to regulate the licensing of plumbers, to promulgate a minimum plumbing code of standards, and to regulate the registration of irrigation contractors and plumbing contractors shall... be exercised by the Illinois Department of Public Health, and may not be authorized by any unit of local government, including home rule units.” (225 ILCS 320/42)