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May 5, 2016

Eric Alwin Building Commissioner Village of Woodridge 5 Plaza Drive Woodridge, Illinois 60517

RE: IDPH Ordinance Submittal Village of Woodridge

Dear Mr. Alwin,

The Illinois Department of Public Health ("IDPH") has received and reviewed submittals provided on April 26, 2016, for the Village of Woodridge'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 Woodridge's adoption of the Illinois Plumbing Code, please contact Darrah Dunlap, Public Health Policy Analyst, at 217-785-2065 or 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 Village of Woodridge 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

Approval Number 0416-000-065	
Chapter 1 Building Code, Article F. Plumbing Code, Section 8-1F-1: Code Adopted. "There is hereby adopted by reference, as if fully set out herein, that certain code known as the Illinois plumbing codeas sponsored and published by the Illinois department of public health"	04-26-16

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



Governmental Unit Ordinance	Effective Date	Expiration Date
Ordinance Number 0416-630-0061		
Pursuant to 17III. Admin. Code 3730.307 (c)(4) and subject to the Illinois Plumbing Code (77 Ill. Admin. Code 890) and the Lawn Irrigation Contractor and Lawn Sprinkler System Registration Code (77 Ill. Admin. Code 892) be it hereby ordained by the Village of Woodridge, all new fixtures and irrigation controllers installed after the effective date of this ordinance shall bear the WaterSense label (as designed by the U.S. EPA WaterSense Program), when such labeled fixtures are available.	04-11-16	04-11-19

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



Governmental Unit Ordinance	Effective Date	Expiration Date
Ordinance Number 0416-630-0062		
Any dwelling containing any floor (including basement floors) below grade at foundation are required to have an overhead sewer. All fixtures located below grade shall drain to an ejector pit with pump (minimum sump twenty-four inches [24"]). Approval of the building official shall be required for any other type of installation.	04-11-16	04-11-19

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



Governmental Unit Ordinance	Effective Date	Expiration Date
Ordinance Number 0416-630-0063		
Water service (before the meter): Soldered or silver soldered joints are not approved, mechanical joint only.	04-11-16	04-11-19

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





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 Des Plaines 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 0416-630-0064		
A reduced pressure zone backflow prevention device shall be installed inside the building on the water supply line		
serving the lawn sprinkler system, shall be protected from freezing, shall be installed before an pump or device, and		
shall be located no more than ten feet (10') from the water meter. Water meters and backflow devices shall not be	04-11-16	04-11-19
installed in valve vaults or manholes. The reduced pressure zone backflow device must be a minimum of one and one-		
half feet (1 1/2') and maximum of four feet (4') above the floor. Exception: In residential lawn sprinkler systems the		
reduced pressure zone backflow device can be installed farther than ten feet (10') from the meter as long as it meets all		
of the other requirements contained here within.		

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



Governmental Unit Ordinance	Effective Date	Expiration Date
Ordinance Number 0416-630-0065		
The water meter shall be installed inside the building.	04-11-16	04-11-19

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



Governmental Unit Ordinance	Effective Date	Expiration Date
Ordinance Number 0416-630-0066		
Water service piping size. The water service pipe from the street main (including the tap) to the water distribution system from the building shall be at least one and one half inch (1 $\frac{1}{2}$ ") diameter, Type K, copper.	04-11-16	04-11-19

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



Governmental Unit Ordinance	Effective Date	Expiration Date
Ordinance Number 0416-630-0067		
In Section 890. Appendix A, Approved Building Drainage/Vent Pipe, delete the following materials: 1, 4, 12, and 13.	04-11-16	04-11-19

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



Governmental Unit Ordinance	Effective Date	Expiration Date
Ordinance Number 0416-630-0068		
In Section 890. Appendix A, Approved Materials for Building Sewer, delete the following items: 1, 2, 4, 8, 9, and 11.	04-11-16	04-11-19

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



Governmental Unit Ordinance	Effective Date	Expiration Date
Ordinance Number 0416-630-0069		
In Section 890. Appendix A, Approved Materials for Water Service Pipe, delete the following items: 1, 2, 4, 7, 8, 9, 10, 11, 12, 13, 14, and 15.	04-11-16	04-11-19

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



Governmental Unit Ordinance	Effective Date	Expiration Date
Ordinance Number 0416-630-0070		
In Section 890. Appendix A, Approved Materials for Water Distribution System, delete the following items: 2, 5, 7, 8, and 9.	04-11-16	04-11-19

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