January 27, 2016

Tim Halik
Village Administrator
Village of Willowbrook
835 Midway Drive
Willowbrook, Illinois 60527

RE: IDPH Ordinance Submittal
Village of Willowbrook

Dear Mr. Halik:

The Illinois Department of Public Health (“IDPH”) has received and reviewed submittals provided on January 26, 2016, for the Village of Willowbrook’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 Ill. 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 Village of Willowbrook’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
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 Ill. 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 Willowbrook based upon the governmental unit’s adoption of the Illinois Plumbing Code (77 Ill. Adm. Code 890) in its current form.

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<tr>
<th>Governmental Unit Ordinance</th>
<th>Effective Date of Approval</th>
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<tbody>
<tr>
<td>Approval Number 0116-000-052</td>
<td>01-26-16</td>
</tr>
<tr>
<td>Title 4, Chapter 2, Section 4-2-24 “Plumbing Code Adopted”</td>
<td>“Code Adopted: There is hereby adopted by reference as if fully set out herein that certain code known as the Illinois State Plumbing Code, prepared and published by the Illinois Department of Public Health...”</td>
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</tbody>
</table>

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)
Ordinance Number 0116-630-0041
Amendment of Section 890.630 by adding a new section “j” to read as follows: “j) A safe pan will be required for water heaters, furnaces and clothes washers located above living/occupied areas.”

(Amends Section 890.630 of the ILPC)

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)
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 Village of Willowbrook 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.

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Deletion of Section 890.1130 c) Backflow in its entirety, and in lieu thereof substitute and insert the following: “c) Backflow. A Reduced Pressure Zone (R.P.Z.) will be required on all new commercial buildings on both fire and domestic water service.”

(Amends Section 890.1130 c) of the ILPC)

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

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<td>Ordinance Number 0116-630-0043</td>
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Amend Section 890.1340 Determination of Sizes for Drainage Systems by deleting paragraph (b)(2) in its entirety and in lieu thereof substitute with the following new paragraph (b)(2): “(b)(2) Any dwelling containing any floor (including basement floors) below grade at foundation is required to have an overhead sewer. All fixtures located below grade shall drain to an ejector pit with pump. Approval of the Building Official shall be required for any other type of installation. Pressure-building drains shall be sized in accordance with the ejector pump manufacturer’s recommendation, but shall not be less than 2 inches in diameter.”

(Amends Section 890.1340 of the ILPC)

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.

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**Governmental Unit Ordinance**

Ordinance Number 0116-630-0044

In Section 890.1380 Storm Water Drainage within a Building. Amend by adding a new section “a” to the end of the paragraph: “a) Sizing of piping and appurtenances related to building storm drainage shall conform to building standards as reference din the Village of Willowbrook Ordinance, 4-2-24 (C)(8), Storm Drainage.

(Amends Section 890.1380 of the ILPC)

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Justin DeWitt, Chief Engineer

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<td>01-26-16</td>
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<td>Section 890.1410 Materials amend by adding the following new subsection “c”: “c) Refer to Village of Willowbrook chart indicating approved materials for piping.”</td>
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<tr>
<td>(Amends Section 890.1410 of the ILPC)</td>
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Justin DeWitt, Chief Engineer

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**Governmental Unit Ordinance**

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<tr>
<td>Delete Section 890. Appendix A – Table A: Approved Building Drainage/Vent Pipe in its entirely and in lieu thereof substitute the Village of Willowbrook chart indicating approved materials for piping.</td>
<td>01-26-16</td>
<td>01-26-19</td>
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(Amends Section 890. Appendix A. Table A of the ILPC)

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.

Justine DeWitt, Chief Engineer

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ORDINANCE NUMBER 0116-630-0047

Delete Section 890. Appendix A – Table A: Approved Materials for Water Service Pipe in its entirety and in thereof substitute the Village of Willowbrook chart indicating approved materials for piping and add: “Minimum 5’-6” of cover on all outside water mains/services is required.”

(Amends Section 890. Appendix A. Table A of the ILPC)

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

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Ordinance Number 0116-630-0048
Delete Section 890. Appendix A – Table A: Approved Materials for Water Distribution Pipe in its entirety and in lieu thereof substitute the Village of Willowbrook chart indicating approved materials for piping.
(Amends Section 890.Appendix A. Table A of the ILPC)

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Justin DeWitt, Chief Engineer

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**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 Ill. 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 Village of Willowbrook 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.

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Section 890. Appendix A – Table P: Demand at Individual Water Outlets shall be amended by adding the following new subsections “a” and “b”:

a) All fixtures shall bear the “WaterSense” product label, as specified by the USEPA.

b) All new and/or replacement law irrigation sprinkler systems shall be equipped with a “WaterSense” labeled irrigation controller and be in compliance with Section 2.5(g) of the Illinois Plumbing License Law [225 ILCS 320].

(Amends Section 890.Appendix A. Table P of the ILPC)

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

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