

PVC Pipe Restriction Law and Legislation

1) NYS PVC Pipe Restriction Law (Repealed)

* § 246. Uses of standard piping materials. 1. Building sewers under public ways. Building sewers under public ways shall conform to the requirements of the authority having jurisdiction.

2. Building sewers within property lines. Building sewers within property lines shall conform to the requirements of the authority having jurisdiction.

3. Underground sanitary drainage piping within buildings. Underground sanitary drainage piping within buildings shall be not less than service weight cast iron soil pipe, or hard temper copper tube or type K or L, except that underground chemical waste piping shall be of materials approved for such use. ABS plastic pipe or PVC plastic pipe (Type DWV), Schedule 40 or heavier, may be used unless its installation is otherwise limited by this section.

4. Sanitary drainage piping aboveground within buildings. Sanitary drainage piping aboveground within buildings shall be of extra heavy or service weight cast iron soil pipe, hubless cast iron pipe and fittings, galvanized wrought iron pipe, galvanized steel pipe, galvanized open-hearth iron pipe, brass pipe, copper pipe or hard temper copper tube of type K, L, M or DWV, except that chemical waste piping shall be of materials approved for such use. In one- and two-family dwellings, and in multiple dwellings not exceeding six stories in height, ABS or PVC, DWV Schedule 40 or heavier plastic pipe may be used.

5. Fittings for drainage piping. Fittings for drainage piping shall not have a ledge, shoulder or reduction of pipe area which would retard or obstruct flow. Threaded fittings shall be of the recessed drainage type.

6. Underground vent piping. Underground vent piping shall be not less than service weight cast iron soil pipe, or hard temper copper tube of type K or L, except that underground vent piping of chemical waste systems shall be of materials approved for such use. In one- and two-family dwellings, ABS plastic pipe or PVC plastic pipe (Type DWV) may be used.

7. Aboveground vent piping. Vent piping installed aboveground shall be of extra heavy or service weight cast iron soil pipe, hubless cast iron pipe and fittings, galvanized wrought iron pipe, galvanized steel pipe, galvanized open-hearth iron pipe, lead pipe, brass pipe, copper pipe or hard temper copper tube of type K, L, M or DWV, except that vent piping of chemical waste systems shall be of materials approved for such use. In one- and two-family dwellings and in multiple dwellings not exceeding six stories in height, ABS or PVC, DWV plastic piping may be used.

8. Underground storm drainage piping. Underground storm drainage piping, either under buildings or within three feet outside of exterior walls, shall be not less than service weight cast iron soil pipe or hard temper copper tube of type K or L or other approved materials. In one- and two-family dwellings, ABS plastic pipe or PVC plastic pipe (Type DWV) may be used.

9. Inside leaders. Leaders installed aboveground inside a building shall be of extra heavy or service weight cast iron soil pipe, hubless cast iron pipe and fittings, galvanized wrought iron pipe, galvanized open-hearth iron pipe, galvanized steel

pipe, lead pipe, brass pipe, copper pipe or hard temper copper tube of type K, L, M or DWV. In one- and two-family dwellings, ABS plastic pipe or PVC plastic pipe (Type DWV) may be used.

10. Exterior leaders and gutters. Aboveground sections of exterior leaders and gutters, if used, shall be constructed of approved noncombustible material, except that approved wood leaders and gutters may be installed on buildings not more than three stories high. In one- and two-family dwellings, vinyl leaders and gutters may be used.

11. Roof drains. Roof drains shall be of cast iron, copper, lead or other approved corrosion-resistant material.

12. Subsoil drains. Subsoil drains shall be of open-jointed or horizontally split or perforated clay tile, or perforated bituminized-fiber or asbestos cement pipe, or open-jointed cast iron soil pipe or polyethylene plastic pipe or PVC plastic pipe (Type Sewer Pipe, PS25, PS50 or PS100).

13. Water service pipes under public ways. Water service pipes under public ways shall conform to the requirements of the authority having jurisdiction.

14. Water service pipes within property lines. Water service pipes within property lines shall conform to the requirements of the authority having jurisdiction.

15. Water distributing system piping. Piping of the water distributing system shall be of galvanized wrought iron pipe, galvanized open-hearth iron pipe, galvanized steel pipe, brass pipe, copper pipe or copper tube of type K or L. Copper tube installed aboveground shall be of hard temper, except that soft temper copper tube with approved solder joints may be installed only in vertical piping. In one- and two-family dwellings, copper tube of type M, WK, WL or WM, chlorinated polyvinyl chloride (CPVC) plastic pipe, cross-linked polyethylene (PEX) plastic tubing, or cross-linked polyethylene/aluminum/cross-linked polyethylene (PEX-AL-PEX) may be used. All hot water distribution pipe and tubing shall have a minimum pressure rating of one hundred pounds per square inch (psi) at 180^o F.

* NB Repealed January 1, 2005

2) NYS Assembly 07566 Bill Summary

SAME AS Same as S 5046

SPONSOR John

Add Art 6-G SS160-pp - 160-rr, Exec L

Relates to standards for plumbing materials; authorizes the secretary of state to promulgate rules and regulations relating to standards for plumbing materials; establishes uses of standard piping materials for building sewers under public ways, building sewers within property lines, underground and aboveground sanitary drainage piping within buildings, fittings for drainage piping, under and above ground vent piping, leaders, and other piping materials.

TITLE OF BILL: An act to amend the executive law, in relation to standards for plumbing materials and to repeal article 10-A of the labor law relating thereto; and providing for the repeal of such provisions upon expiration thereof

PURPOSE OR GENERAL IDEA OF BILL:

This bill will standardize plumbing materials.

SUMMARY OF SPECIFIC PROVISIONS:

Repeals article 10-A of the labor law.

PRIOR LEGISLATIVE HISTORY:

A.4982a of 2001-02: 3rd reading, recommitted to labor.

FISCAL IMPLICATIONS FOR STATE AND LOCAL GOVERNMENTS:

None to state or local governments

EFFECTIVE DATE: This act shall take effect immediately and expire January 1, 2009.

3) NYS Assembly Bill

STATE OF NEW YORK

7566

2005-2006 Regular Sessions

I N A S S E M B L Y

April 20, 2005

Introduced by M. of A. JOHN -- read once and referred to the Committee on Labor

AN ACT to amend the executive law, in relation to standards for plumbing materials; and providing for the repeal of such provisions upon expiration thereof

THE PEOPLE OF THE STATE OF NEW YORK, REPRESENTED IN SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

1 Section 1. The executive law is amended by adding a new article 6-G to
2 read as follows:

3 ARTICLE 6-G
4 STANDARDS FOR PLUMBING MATERIALS;

5 USES OF STANDARD PIPING MATERIALS
6 SECTION 160-PP. STANDARDS FOR PLUMBING MATERIALS.
7 160-QQ. USES OF STANDARD PIPING MATERIALS.
8 160-RR. APPLICATION TO A CITY WITH A POPULATION OF ONE
MILLION
9 OR MORE.
10 S 160-PP. STANDARDS FOR PLUMBING MATERIALS. THE STANDARDS
WHICH SHALL
11 BE APPLICABLE TO PLUMBING MATERIALS ARE THOSE SET FORTH IN
ARTICLE NINE
12 OF SUBCHAPTER B OF THE STATE UNIFORM FIRE PREVENTION AND
BUILDING CODE
13 (9 NYCRR SUBTITLE S, CHAPTER I).
14 S 160-QQ. USES OF STANDARD PIPING MATERIALS. 1. BUILDING
SEWERS UNDER
15 PUBLIC WAYS. BUILDING SEWERS UNDER PUBLIC WAYS SHALL
CONFORM TO THE
16 REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION.
17 2. BUILDING SEWERS WITHIN PROPERTY LINES. BUILDING SEWERS
WITHIN PROP-
18 ERTY LINES SHALL CONFORM TO THE REQUIREMENTS OF THE
AUTHORITY HAVING
19 JURISDICTION.
20 3. UNDERGROUND SANITARY DRAINAGE PIPING WITHIN BUILDINGS.
UNDERGROUND
21 SANITARY DRAINAGE PIPING WITHIN BUILDINGS SHALL BE NOT LESS
THAN SERVICE
22 WEIGHT CAST IRON SOIL PIPE, OR HARD TEMPER COPPER TUBE OR
TYPE K OR L,
23 EXCEPT THAT UNDERGROUND CHEMICAL WASTE PIPING SHALL BE OF
MATERIALS
24 APPROVED FOR SUCH USE. ABS PLASTIC PIPE OR PVC PLASTIC PIPE
(TYPE DWV),

EXPLANATION--Matter in ITALICS (underscored) is new; matter in brackets
{ } is old law to be omitted.

LBD11363-01-5

A. 7566

2

1 SCHEDULE 40 OR HEAVIER, MAY BE USED UNLESS ITS INSTALLATION IS
OTHERWISE
2 LIMITED BY THIS SECTION.
3 4. SANITARY DRAINAGE PIPING ABOVEGROUND WITHIN BUILDINGS.
SANITARY

4 DRAINAGE PIPING ABOVEGROUND WITHIN BUILDINGS SHALL BE OF EXTRA HEAVY OR

5 SERVICE WEIGHT CAST IRON SOIL PIPE, HUBLESS CAST IRON PIPE AND FITTINGS,

6 GALVANIZED WROUGHT IRON PIPE, GALVANIZED STEEL PIPE, GALVANIZED

7 OPEN-HEARTH IRON PIPE, BRASS PIPE, COPPER PIPE OR HARD TEMPER COPPER

8 TUBE OF TYPE K, L, M OR DWV, EXCEPT THAT CHEMICAL WASTE PIPING SHALL BE

9 OF MATERIALS APPROVED FOR SUCH USE. IN ONE- AND TWO-FAMILY DWELLINGS,

10 AND IN MULTIPLE DWELLINGS NOT EXCEEDING SIX STORIES IN HEIGHT, ABS OR

11 PVC, DWV SCHEDULE 40 OR HEAVIER PLASTIC PIPE MAY BE USED.

12 5. FITTINGS FOR DRAINAGE PIPING. FITTINGS FOR DRAINAGE PIPING SHALL

13 NOT HAVE A LEDGE, SHOULDER OR REDUCTION OF PIPE AREA WHICH WOULD RETARD

14 OR OBSTRUCT FLOW. THREADED FITTINGS SHALL BE OF THE RECESSED DRAINAGE

15 TYPE.

16 6. UNDERGROUND VENT PIPING. UNDERGROUND VENT PIPING SHALL BE NOT LESS

17 THAN SERVICE WEIGHT CAST IRON SOIL PIPE, OR HARD TEMPER COPPER TUBE OF

18 TYPE K OR L, EXCEPT THAT UNDERGROUND VENT PIPING OF CHEMICAL WASTE

19 SYSTEMS SHALL BE OF MATERIALS APPROVED FOR SUCH USE. IN ONE- AND TWO-FA-

20 MILY DWELLINGS, ABS PLASTIC PIPE OR PVC PLASTIC PIPE (TYPE DWV) MAY BE

21 USED.

22 7. ABOVEGROUND VENT PIPING. VENT PIPING INSTALLED ABOVEGROUND SHALL BE

23 OF EXTRA HEAVY OR SERVICE WEIGHT CAST IRON SOIL PIPE, HUBLESS CAST IRON

24 PIPE AND FITTINGS, GALVANIZED WROUGHT IRON PIPE, GALVANIZED STEEL PIPE,

25 GALVANIZED OPEN-HEARTH IRON PIPE, LEAD PIPE, BRASS PIPE, COPPER PIPE OR

26 HARD TEMPER COPPER TUBE OF TYPE K, L, M OR DWV, EXCEPT THAT VENT PIPING

27 OF CHEMICAL WASTE SYSTEMS SHALL BE OF MATERIALS APPROVED FOR SUCH USE.

28 IN ONE- AND TWO-FAMILY DWELLINGS AND IN MULTIPLE DWELLINGS NOT EXCEEDING

29 SIX STORIES IN HEIGHT, ABS OR PVC, DWV PLASTIC PIPING MAY BE USED.

30 8. UNDERGROUND STORM DRAINAGE PIPING. UNDERGROUND STORM DRAINAGE

31 PIPING, EITHER UNDER BUILDINGS OR WITHIN THREE FEET OUTSIDE OF EXTERIOR

32 WALLS, SHALL BE NOT LESS THAN SERVICE WEIGHT CAST IRON SOIL PIPE OR HARD

33 TEMPER COPPER TUBE OF TYPE K OR L OR OTHER APPROVED MATERIALS. IN ONE-

34 AND TWO-FAMILY DWELLINGS, ABS PLASTIC PIPE OR PVC PLASTIC PIPE (TYPE

35 DWV) MAY BE USED.

36 9. INSIDE LEADERS. LEADERS INSTALLED ABOVEGROUND INSIDE A BUILDING

37 SHALL BE OF EXTRA HEAVY OR SERVICE WEIGHT CAST IRON SOIL PIPE, HUBLESS

38 CAST IRON PIPE AND FITTINGS, GALVANIZED WROUGHT IRON PIPE, GALVANIZED

39 OPEN-HEARTH IRON PIPE, GALVANIZED STEEL PIPE, LEAD PIPE, BRASS PIPE,

40 COPPER PIPE OR HARD TEMPER COPPER TUBE OF TYPE K, L, M OR DWV. IN ONE-

41 AND TWO-FAMILY DWELLINGS, ABS PLASTIC PIPE OR PVC PLASTIC PIPE (TYPE

42 DWV) MAY BE USED.

43 10. EXTERIOR LEADERS AND GUTTERS. ABOVEGROUND SECTIONS OF EXTERIOR

44 LEADERS AND GUTTERS, IF USED, SHALL BE CONSTRUCTED OF APPROVED NONCOM-

45 BUSTIBLE MATERIAL, EXCEPT THAT APPROVED WOOD LEADERS AND GUTTERS MAY BE

46 INSTALLED ON BUILDINGS NOT MORE THAN THREE STORIES HIGH. IN ONE- AND

47 TWO-FAMILY DWELLINGS, VINYL LEADERS AND GUTTERS MAY BE USED.

48 11. ROOF DRAINS. ROOF DRAINS SHALL BE OF CAST IRON, COPPER, LEAD OR

49 OTHER APPROVED CORROSION-RESISTANT MATERIAL.

50 12. SUBSOIL DRAINS. SUBSOIL DRAINS SHALL BE OF OPEN-JOINTED OR

51 HORIZONTALLY SPLIT OR PERFORATED CLAY TILE, OR PERFORATED

52 BITUMINIZED-FIBER OR ASBESTOS CEMENT PIPE, OR OPEN-JOINTED CAST IRON

53 SOIL PIPE OR POLYETHYLENE PLASTIC PIPE OR PVC PLASTIC PIPE (TYPE SEWER PIPE, PS25, PS50 OR PS100).

A. 7566

3

1 13. WATER SERVICE PIPES UNDER PUBLIC WAYS. WATER SERVICE PIPES UNDER

2 PUBLIC WAYS SHALL CONFORM TO THE REQUIREMENTS OF THE AUTHORITY HAVING

3 JURISDICTION.

4 14. WATER SERVICE PIPES WITHIN PROPERTY LINES. WATER SERVICE PIPES

5 WITHIN PROPERTY LINES SHALL CONFORM TO THE REQUIREMENTS OF THE AUTHORITY

6 HAVING JURISDICTION.

7 15. WATER DISTRIBUTING SYSTEM PIPING. PIPING OF THE WATER DISTRIBUTING

8 SYSTEM SHALL BE OF GALVANIZED WROUGHT IRON PIPE, GALVANIZED OPEN-HEARTH

9 IRON PIPE, GALVANIZED STEEL PIPE, BRASS PIPE, COPPER PIPE OR COPPER TUBE

10 OF TYPE K OR L. COPPER TUBE INSTALLED ABOVEGROUND SHALL BE OF HARD

11 TEMPER, EXCEPT THAT SOFT TEMPER COPPER TUBE WITH APPROVED SOLDER JOINTS

12 MAY BE INSTALLED ONLY IN VERTICAL PIPING. IN ONE- AND TWO-FAMILY DWELL-

13 INGS, COPPER TUBE OF TYPE M, WK, WL OR WM, CHLORINATED POLYVINYL CHLO-

14 RIDE (CPVC) PLASTIC PIPE, CROSS-LINKED POLYETHYLENE (PEX) PLASTIC

15 TUBING, OR CROSS-LINKED POLYETHYLENE/ALUMINUM/CROSS-LINKED POLYETHYLENE

16 (PEX-AL-PEX) MAY BE USED. ALL HOT WATER DISTRIBUTION PIPE AND TUBING

17 SHALL HAVE A MINIMUM PRESSURE RATING OF ONE HUNDRED POUNDS PER SQUARE

18 INCH (PSI) AT 180 F.

19 16. RULES AND REGULATIONS. THE SECRETARY OF STATE, IN CONSULTATION

20 WITH THE COMMISSIONER OF LABOR, SHALL PROMULGATE RULES AND REGULATIONS

21 FOR THE ADMINISTRATION OF THIS ARTICLE. SUCH RULES AND REGULATIONS SHALL

22 INCLUDE THE ESTABLISHMENT OF FINES AND PENALTIES FOR
VIOLATIONS OF THIS
23 ARTICLE INCLUDING MONETARY PENALTIES OF UP TO ONE THOUSAND
DOLLARS PER
24 DAY AND AUTHORIZATION FOR REMOVAL OF THE PLASTIC PIPES
TOGETHER WITH THE
25 ESTABLISHMENT OF A PROCEDURE AND CRITERIA TO ALLOW
PROVISIONS OR
26 REQUIREMENTS OF THIS ARTICLE TO BE WAIVED, VARIED OR MODIFIED.
27 S 160-RR. APPLICATION TO A CITY WITH A POPULATION OF ONE
MILLION OR
28 MORE. THIS ARTICLE SHALL NOT APPLY TO A CITY WITH A POPULATION
OF ONE
29 MILLION OR MORE.
30 S 2. This act shall take effect immediately and shall apply to all new
31 construction commenced on or after such date and shall expire January 1,
32 2009 when upon such date the provisions of this act shall be deemed
33 repealed.

.SO DOC A 7566

END

BTXT

2005