

ORDINANCE NO. 07-22

AN ORDINANCE REPEALING ORDINANCE NO. 02-17
AND ALL AMENDMENTS THERETO, AND
ESTABLISHING A PLUMBING CODE FOR THE CITY OF
HAYWARD, REGULATING THE CONSTRUCTION,
ALTERATION, REPAIR, AND MAINTENANCE OF
PLUMBING; PROVIDING FOR THE ISSUANCE OF
PERMITS AND COLLECTION OF FEES

THE CITY COUNCIL OF THE CITY OF HAYWARD DOES ORDAIN AS
FOLLOWS:

Section 1. Effective January 1, 2008, Ordinance No. 02-17, and all amendments thereto, is repealed and in substitution thereof a new Plumbing Code for the City of Hayward is hereby enacted to read as follows:

PLUMBING CODE
OF THE CITY OF HAYWARD

SECTION 1.00 2007 CALIFORNIA PLUMBING CODE, ADOPTION BY REFERENCE. The *2007 California Plumbing Code*, based the *2006 Uniform Plumbing Code*, and Appendices thereto, published by the International Association of Plumbing and Mechanical Officials, as modified by the California Building Standards Commission and as further modified by the amendments, additions, and deletions set forth herein, is hereby adopted as the Plumbing Code of the City of Hayward.

A copy of such Plumbing Code is on file in the office of the City Clerk, to which reference is hereby made for further particulars. Reference is also made to the State's Matrix Adoption Tables which identify local Building Official's responsibilities to enforce certain amendments.

SECTION 2.00 AMENDMENTS, ADDITIONS AND DELETIONS TO THE UNIFORM PLUMBING CODE. Set forth below are the local amendments, additions, and deletions to the *2007 California Plumbing Code*. Chapter and section numbers used herein are those of the California Plumbing Code.

APPENDIX CHAPTER 1
ADMINISTRATION

SECTION 101.0 TITLE.

The first sentence of Section 101.0 is hereby deleted and a new sentence is substituted to read as follows:

This ordinance may be cited and shall be known as the "Plumbing Code of the City of Hayward".

Appendix Chapter 1 is hereby adopted as the administrative chapter for this code.

Reference is made to Appendix Chapter 1 Administration of *2007 California Building Code*, which is based on the *2006 International Building Code* as published by the International Code Conference and amended by the City of Hayward. Where there is a conflict between administrative requirements of each code the administrative requirements of the Building Code shall prevail.

SECTION 103.3 PERMIT ISSUANCE.

SECTION 103.3.1.1 TO WHOM PERMIT MAY BE ISSUED.

A new Section 103.3.1.1 is hereby added to read as follows:

(a) Permits may only be issued to a person holding a valid State of California Plumbing Contractors license except when otherwise provided in this section.

(b) Any permit required by this code may be issued to any person to do any work regulated by this code in a single-family dwelling used exclusively for living purposes, including the usual accessory buildings and quarters in connection with such buildings, provided the applicant is the owner of such buildings, accessory buildings, or quarters.

CHAPTER 2
DEFINITIONS

SECTION 203.0 DEFINITION OF TERMS.

Section 203.0 a new definition is hereby added to read as follows:

ADMINISTRATIVE AUTHORITY shall mean the City Building Official of the City of Hayward or his or her duly authorized representative.

CHAPTER 3
GENERAL REGULATIONS

SECTION 301.1.3.1 STANDARDS.

A new sentence is hereby added to the end of this section to read as follows:

ABS, PVC and CPVC shall not be considered as approved materials. The gas piping, water piping and piping for DWV shall be of approved materials.

SECTION 316.1.1 THREADED JOINTS.

A new sentence is hereby added to the end of this section to read as follows:

Screwed fittings shall be cast iron, copper, copper alloy, malleable iron, steel, or other approved materials. Threads shall be tapped out of solid metal. ABS and PVC shall not be considered an approved material.

SECTION 316.1.5. FLEXIBLE COMPRESSION FACTORY-FABRICATED JOINTS

This section is hereby deleted.

SECTION 316.2 SPECIAL JOINTS.

SECTION 316.2.3 PLASTIC PIPE TO OTHER MATERIALS.

A new sentence is added at the end of this section to read as follows:

When connecting plastic pipe to other types of piping, use only approved types of fittings and adapters designed for the specific transition intended. ABS AND PVC shall not be considered an approved material.

SECTION 316.3 FLANGED FIXTURE CONNECTIONS.

SECTION 316.3.1.

This section is hereby replaced with new Section 316.3.1 to read as flows:

Fixture connections between drainage pipes and water closets, floor outlet service sinks, pedestal urinals, and earthenware trap standards shall be made by means of approved brass or iron flanges caulked, soldered, solvent cemented, or screwed to the drainage pipe. The connection shall be bolted with an approved gasket, washer, or setting compound between the earthenware and the connection. The bottom of the flange shall be set on an approved firm base. ABS and PVC shall not be considered an approved material.

CHAPTER 6
WATER SUPPLY AND DISTRIBUTION

SECTION 604.0 MATERIALS.

TABLE 6-4.

The following materials are hereby deleted from this table:

CVPC, PE, PE-AL-PE, PEX, PEX-AL-PEX, PVC.

SECTION 604.1.

After the first paragraph of this section two new sentences are added to read as follows:

Water pipe and fittings to supply potable water shall be of brass, copper, cast iron, galvanized malleable iron, galvanized wrought iron, galvanized steel, or other approved materials. CPVC, PB, PE, or PVC water pipe manufactured to recognized standards shall be limited to cold water irrigation systems outside a building.

SECTION 604.2

A new sentence is hereby added to the end of this section to read as follows:

Underground copper tubing installed within a building must be sleeved or double spiral wrapped with minimum 10 mil tape in an approved manner.

SECTION 609.0 INSTALLATION TESTING. UNIONS AND LOCATIONS

SECTION 609.1.1

A new section is hereby added to read as follows:

Ferrous piping shall have a protective coating of an approved type, machine applied and conforming to recognized standards. Field wrapping shall provide equivalent protection and is restricted to those short sections and fittings necessarily stripped for threading. Zinc coating (galvanizing) shall not be deemed adequate protection for piping or fittings. Approved non-ferrous piping shall be sleeved or double spiral wrapped with minimum 10 mil tape in an approved manner.

CHAPTER 7
SANITARY DRAINAGE

SECTION 701.0 MATERIALS.

SECTION 701.1.

Section 701.1 is hereby replaced with a new section 701.1 to read as follows:

Drainage piping shall be cast iron, galvanized steel, galvanized wrought iron, copper, brass, extra strength vitrified clay pipe, or other approved materials having a smooth and uniform bore. Schedule 40 ABS, DWV, schedule 40 PVC DWV are not approved materials.

SECTION 701.1.2.2

This section is hereby deleted.

SECTION 701.1.3.

A new sentences is hereby added to the end of this section to read as follows:

ABS and PVC shall not be an approved material.

SECTION 701.2.

Section 701.2 is hereby replaced with a new section 701.2 to read as follows:

Drainage fittings shall be of cast iron, malleable iron, brass, copper, vitrified clay, stainless steel 304 and 316L (304 shall not be installed underground and shall be kept at least 6 inches aboveground), or other approved materials having a smooth interior waterway of the same diameter as the piping served and all such fittings shall conform to the type of pipe used. ABS and PVC shall not be an approved material.

SECTION 707.0 CLEANOUTS.

SECTION. 707.1.

This section is hereby amended to read as follows:

Each cleanout fitting for cast iron pipe shall consist of a cast iron or brass body, and an approved plug. Each cleanout for galvanized wrought iron, galvanized steel, copper, or brass pipe shall consist of a brass plug as specified in Table 7-6 or a standard weight brass cap, or other approved materials. Plugs shall have raised square heads or approved countersunk rectangular slots. Countersink heads shall be used where raised heads may cause a hazard. ABS and PVC shall not be considered an approved material.

CHAPTER 9
VENTS

SECTION 903 MATERIALS.

SECTION 903.1.

This section is hereby amended to read as follows:

Vent pipe shall be cast iron, galvanized steel, galvanized wrought iron, copper, brass, stainless steel 304 or 316L (stainless steel 304 pipe and fittings shall not be installed underground and shall be kept at least six inches aboveground) or other approved materials having a smooth and uniform bore. Schedule 40 ABS, DWV, schedule 40 PVC DWV are not approved materials.

SECTION 903.1.2.

This section is hereby deleted.

SECTION 903.3.

Section 903.3 is hereby amended to read as follows:

Vent fittings shall be cast iron, galvanized malleable iron or galvanized steel, copper, brass, stainless steel 304 or 316L or other approved materials, except that no galvanized malleable iron or galvanized steel, or 304 stainless steel shall be used underground and shall be kept at least six inches above ground. Stainless steel 304 pipe and fittings shall not be installed underground and shall be kept at least 6 inches aboveground. ABS and PVC shall not be an approved material.

CHAPTER 10
TRAPS

SECTION 1003.1 TRAPS - DESCRIBED.

SECTION 1003.1.

Section 1003.1 is hereby amended to read as follows:

Each trap, except one for an interceptor or similar device, shall be self-cleaning. Traps for bathtubs, showers, lavatories, sinks, laundry tubs, floor drains, hoppers, urinals, drinking fountains, dental units, and similar fixtures shall be of standard design and weight and shall be of cast brass, cast iron, or other approved material. An exposed and readily accessible drawn brass tubing trap, not less than 17 B & S gauge (0.45") (1.1-mm) may be used on fixtures discharging domestic sewage but shall exclude urinals. Each trap shall have the manufacturer's name stamped legibly in the metal of the trap and each

tubing trap shall have the gauge of the tubing in addition to the manufacturer's name. Every trap shall have a smooth and uniform interior waterway.

APPENDIX D
SIZING STORMWATER DRAINAGE SYSTEM

D1 ROOF DRAINAGE.

This section is hereby deleted and replaces with new Section D1 to read as follows:

When required by the Building Code, provide drainage from roof areas, courts and courtyards, vent shafts, light wells, and paved or covered areas to collect storm water and deliver to an approved point of disposal which is not in conflict with other ordinances or regulations. This appendix provides a design guide for sizing of drainage systems.

The water from the roofs of all buildings shall be conveyed from the roof through downspouts to one or more points where the discharge of water will neither damage structures nor cause soil erosion; and where the grade is such that water may drain under the footings of the building. Drain tile or other approved conduits shall be installed to prevent such damage.

All such water which could flow by gravity over the public right of way or onto adjacent property shall be carried in approved conduits sufficient in size to convey accumulated water, through the curb to the street gutter, as required by City Standard Detail SD-118 or, when required, shall be connected to a storm sewer.

Conduits under the sidewalk, when conducted through the curb, shall be steel or cast iron piping, or other approved material. If grade conditions do not permit gravity flow of such water to the street gutter, an approved storm water disposal system shall be installed.

EXCEPTION: Conveying of water to an approved disposal area shall not be required in lots where the average natural ground gradient is less than six percent unless otherwise determined by the Administrative Authority to be necessary to protect the property and structures.

Casual water from uncovered paved area shall drain or discharge through the curb face as detailed in City Standard Detail SD-118 into a storm drain or as otherwise approved by the City Engineer, and shall in no case drain over public walks and right of way. For the purpose of this section, casual water shall include all water used to clean vehicles or equipment. Casual water shall not include any water containing detergents, soaps, grease, or any waters discharging from sand and grease interceptors connected to steam cleaners, etc.

D 1.1 ROOF DRAINAGE-ALL OCCUPANCY GROUPS

A new section D 1.1 is hereby added to read as follows:

a .1 Rainwater piping placed within interior of a building or run within a vent or shaft shall be of cast iron, galvanized steel, wrought iron, brass, copper, or other approved materials.

a.1.1 Rainwater piping located on the exterior building shall be not less than 26 gauge galvanized sheet metal or other approved material.

a.1.2 Rainwater piping located underground within a building shall be of service weight cast iron soil pipe, Type DWV copper tube, or other approved materials.

INTRODUCED at a regular meeting of the City Council of the City of Hayward, held the 20th day of November, 2007, by Council Member Henson.

ADOPTED at a regular meeting of the City Council of the City of Hayward held the 4th day of December, by the following votes of members of said City Council.

AYES: COUNCIL MEMBERS: Rodriquez, Quirk, Halliday, Ward Dowling, Henson
MAYOR: Sweeney

NOES: COUNCIL MEMBERS: None

ABSTAIN: COUNCIL MEMBERS: None

ABSENT: COUNCIL MEMBERS: None

APPROVED: [Signature]
Mayor of the City of Hayward

DATE: December 11, 2007

ATTEST: [Signature]
City Clerk of the City of Hayward

APPROVED AS TO FORM:

[Signature]
City Attorney of the City of Hayward

Daily Review

c/o ANG Newspapers
22533 Foothill Blvd.
Hayward, CA 94541
Legal Advertising
(800) 595-9595 opt.4

CITY OF HAYWARD
ATTN: CONNIE MACIAS, 777 B ST.
Hayward CA 94541

PROOF OF PUBLICATION

FILE NO. Repealing Ord 02-17

In the matter of

Introduction of an Ordinance

The Daily Review

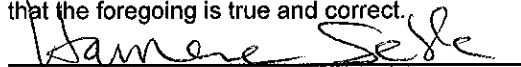
I am a citizen of the United States; I am over the age of eighteen years, and not a party to or interested in the above-entitled matter. I am the Legal Advertising Clerk of the printer and publisher of The Daily Review, a newspaper published in the English language in the City of Hayward, County of Alameda, State of California.

I declare that the Daily Review is a newspaper of general circulation as defined by the laws of the State of California as determined by this court's decree, dated March 2, 1950, in the action entitled In the Matter of the Ascertainment and Establishment of the Standing of The Daily Review as a Newspaper of General Circulation, case number 221938. Said decree states that "'The Daily Review' has been established, printed, and published daily in the City of Hayward, County of Alameda, State of California, for one year or more next preceding the date of the filing of said petition; that it is a newspaper published for the dissemination of local and telegraphic news and intelligence of a general character and has a bona fide subscription list of paying subscribers; ... [] [and] THEREFORE, ... 'The Daily Review' is hereby determined and declared to be a newspaper of general circulation [within the meaning of Government Code §§ 6000 et seq.]" Said decree has not been revoked, vacated or set aside.

I declare that the notice, of which the annexed is a printed copy, has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to wit:

12/1/2007

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.



Public Notice Advertising Clerk

Legal No. 0000828813

PUBLIC NOTICE OF AN INTRODUCTION
OF AN ORDINANCE BY THE CITY
COUNCIL OF THE CITY OF HAYWARD

AN ORDINANCE REPEALING ORDINANCE NO. 02-17 AND ALL AMENDMENTS THERETO, AND ESTABLISHING A PLUMBING CODE FOR THE CITY OF HAYWARD REGULATING THE CONSTRUCTION, ALTERATION, REPAIR, AND MAINTENANCE OF PLUMBING; PROVIDING FOR THE ISSUANCE OF PERMITS AND COLLECTION OF FEES

12/14/07 12:08 CLK

THE CITY COUNCIL OF THE CITY OF HAYWARD DOES ORDAIN AS FOLLOWS:

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PLUMBING CODE OF THE CITY OF HAYWARD

SECTION 1.00 2007 CALIFORNIA PLUMBING CODE, ADOPTION BY REFERENCE, SECTION 2.00 AMENDMENTS, ADDITIONS AND DELETIONS TO THE UNIFORM PLUMBING CODE.

APPENDIX CHAPTER 1

ADMINISTRATION

SECTION 101.0 TITLE.

SECTION 103.3 PERMIT ISSUANCE.

SEC. 103.3.1.1 TO WHOM PERMIT MAY BE ISSUED.

CHAPTER 2

DEFINITIONS

SECTION 203.0 DEFINITION OF TERMS

CHAPTER 6

WATER SUPPLY AND DISTRIBUTION

SECTION 609.3.1 INSTALLATION.

CHAPTER 11

STORM DRAINAGE

SECTION 1101.3.1 ROOF DRAINAGE:
ALL OCCUPANCY GROUPS.

Introduced at a meeting of the Hayward City Council held November 20, 2007, the above-entitled ordinance was introduced by Council Member Henson.

This ordinance will be considered for adoption at the next meeting of the Hayward City Council, to be held on December 4, at 8:00 p.m., in the Council Chambers, 777 B Street, Hayward, California. The full text of this ordinance is available for examination by the public in the Office of the City Clerk.

DATED: December 1, 2007

Angellna Reyes, City Clerk
City of Hayward

The Daily Review, #828813
December 1, 2007