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### 22 CA ADC § 64570

§ 64570. Materials and Installation.

22 CCR § 64570

Cal. Admin. Code tit. 22, § 64570

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Title 22. Social Security

Division 4. Environmental Health

Chapter 16. California Waterworks Standards

Article 4. Materials and Installation of Water Mains and Appurtenances

→ § 64570. Materials and Installation.

(a) All newly installed water mains shall comply with the materials and installation standards of the American Water Works Association pursuant to tables 64570-A and 64570-B. The standards are hereby incorporated by reference.

Table 64570-A

#### Materials Standards for Water Mains

Type of Material	Diameter of Main	Applicable Standard
PVC	4 in. through 12 in.	C900-97
PVC	14 in. through 48 in.	C905-97
Polyethylene (HDPE)	4 in. through 63 in.	C906-99
Fiberglass	All sizes	C950-01
Ductile Iron	All sizes	C150/A21.50-02
Ductile Iron, Centrifugally cast	All sizes	C151/A21.51-02
Steel	6 inches and larger	C200-97
Copper	All sizes	C800-05
Concrete		
Reinforced steel-cylinder	All sizes	C300-04
Prestressed steel-cylinder	All sizes	C301-99, C304-99
Reinforced noncylinder	All sizes	C302-04
Bar wrapped/steel cylinder	All sizes	C303-02
PVC, Molecularly oriented polyvinyl chloride	All sizes	C909-02

Table 64570-B

#### Installation Standards for Water Mains

Type of Installation	Applicable Standard
Steel Pipe-Design and Installation	M-11 (2004)
Ductile-Iron Water Mains and Their Appurtenances	C600-05
Underground Installation of PVC Pressure Pipe and Fittings	C605-05
Concrete Pressure Pipe	M9(1995)

(b) Water mains shall:

(1) Be installed below the frost line or be otherwise protected to prevent freezing; and

(2) Be protected against crushing under loads that could pass above the installation.

Note: Authority cited: Sections 116350, 116375 and 131200, Health and Safety Code. Reference: Sections 116275, 116375, 116535 and 131051, Health and Safety Code.

#### HISTORY

1. Amendment filed 10-9-85; effective thirtieth day thereafter (Register 85, No. 42).

2. New article 4 (sections 64570-64578) and repealer and new section filed 2-8-2008; operative 3-9-2008 (Register 2008, No. 6).

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