



**American Water Works
Association**

ANSI/AWWA C402-05
(Revision of ANSI/AWWA C402-00)

The Authoritative Resource on Safe WaterSM

AWWA Standard

Asbestos–Cement Transmission Pipe, 18 In. Through 42 In. (450 mm Through 1,050 mm) for Water Supply Service



Effective date: March 1, 2005.

First edition approved by AWWA Board of Directors Jan. 26, 1975.

This edition approved Jan. 16, 2005.

Approved by American National Standards Institute Dec. 16, 2004.

6666 West Quincy Avenue
Denver, CO 80235-3098
T 800.926.7337
www.awwa.org

Advocacy
Communications
Conferences
Education and Training
► **Science and Technology**
Sections

AWWA Standard

This document is an American Water Works Association (AWWA) standard. It is not a specification. AWWA standards describe minimum requirements and do not contain all of the engineering and administrative information normally contained in specifications. The AWWA standards usually contain options that must be evaluated by the user of the standard. Until each optional feature is specified by the user, the product or service is not fully defined. AWWA publication of a standard does not constitute endorsement of any product or product type, nor does AWWA test, certify, or approve any product. The use of AWWA standards is entirely voluntary. AWWA standards are intended to represent a consensus of the water supply industry that the product described will provide satisfactory service. When AWWA revises or withdraws this standard, an official notice of action will be placed on the first page of the classified advertising section of *Journal AWWA*. The action becomes effective on the first day of the month following the month of *Journal AWWA* publication of the official notice.

American National Standard

An American National Standard implies a consensus of those substantially concerned with its scope and provisions. An American National Standard is intended as a guide to aid the manufacturer, the consumer, and the general public. The existence of an American National Standard does not in any respect preclude anyone, whether that person has approved the standard or not, from manufacturing, marketing, purchasing, or using products, processes, or procedures not conforming to the standard. American National Standards are subject to periodic review, and users are cautioned to obtain the latest editions. Producers of goods made in conformity with an American National Standard are encouraged to state on their own responsibility in advertising and promotional materials or on tags or labels that the goods are produced in conformity with particular American National Standards.

CAUTION NOTICE: The American National Standards Institute (ANSI) approval date on the front cover of this standard indicates completion of the ANSI approval process. This American National Standard may be revised or withdrawn at any time. ANSI procedures require that action be taken to reaffirm, revise, or withdraw this standard no later than five years from the date of publication. Purchasers of American National Standards may receive current information on all standards by calling or writing the American National Standards Institute, 25 West 43rd Street, Fourth Floor, New York, NY 10036; (212) 642-4900.

Science and Technology

AWWA unites the drinking water community by developing and distributing authoritative scientific and technological knowledge. Through its members, AWWA develops industry standards for products and processes that advance public health and safety. AWWA also provides quality improvement programs for water and wastewater utilities.

All rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopy, recording, or any information or retrieval system, except in the form of brief excerpts or quotations for review purposes, without the written permission of the publisher.

Copyright © 2005 by American Water Works Association
Printed in USA

Committee Personnel

The AWWA Standards Committee on Asbestos–Cement Pressure Pipe, which reviewed and approved this standard, had the following personnel at the time of approval:

Leo A. Kinney Jr., *Chair*

Bobby J. Pigg, *Secretary*

General Interest Members

Marcel Cossette, Asbestos Expertise, Sherbrooke, Que. (AWWA)

S.C. Danos,* Littleton Electric Light & Water Departments,
Littleton, Mass. (AWWA)

R.C. Graff, Poway, Calif. (AWWA)

L.A. Kinney Jr., Lakewood, Colo. (AWWA)

P.J. Olson,* Standards Engineer Liaison, AWWA, Denver, Colo. (AWWA)

W.R. Perrell, Birmingham, Ala. (AWWA)

Producer Members

I.F. Gonzalez de Aragon, Mexalit Industrial, Santa Clara, Mexico (AWWA)

B.J. Pigg, AC Product Producers Association, Arlington, Va. (AACPP)

*Liaison, nonvoting