



A/C Pipe
Producers Association

Board of Directors
International Affairs Committee

TO

J.F. Welch
J.F. Welch, Vice President

FROM

State of Michigan - State Board of Plumbing

SUBJECT

REF: (1) JFW correspondence, A/C Pipe Permeability - Inquiry from Michigan
Department of Public Health, June 14, 1984
(2) JFW correspondence, State of California - Study of Permeation of Water
Pipes, June 8, 1984

Enclosed is a draft statement prepared by the Michigan State Plumbing Board regarding the permeability of materials used in potable water supply systems. Although this is a draft statement, its approval is all but assured, according to Mike Kovatch, Regional Engineer, Water Supply Division.

Whether the permeability issue will continue to proliferate to other states remains to be seen. As indicated in reference (1), Staff will continue to monitor the permeability issue through its state regulatory monitoring network.

If you have any questions, please do not hesitate to call.

JFW/lk

cc: A.H. Kahn, Esq.
Timothy S. Hardy, Esq.

copies to:

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L. Cejudo
J. M. Couture
B. Layton
L. Taylor



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PLAINTIFF'S EXHIBIT

CAP-1325

Internal Correspondence

August 7, 1984

DATE

CAPCO JEN 0033430

STATE OF MICHIGAN

RECEIVED JUL 5 1984



BUREAU OF CONSTRUCTION CODES
STATE SECONDARY COMPL.
7150 HARRIS DR., P.O. BOX 300
LANSING, MICHIGAN 489
517 322-17

JAMES J. BLANCHARD, Governor

DEPARTMENT OF LABOR

S. MARTIN TAYLOR, Director

STATE BOARD OF PLUMBING

Tuesday, June 12, 1984
10:00 a.m.
East Lansing, Michigan

DRAFT

MEMBERS PRESENT

Mr. Albert Cohen, Chairperson
Mr. Joseph Green
Mr. Fred Schroeder
Mr. Frank Luxon
Mr. Michael Kovach
Mr. Richard Lehner

MEMBERS ABSENT

Mr. Bernie Lennon, Chief Deputy Director, Department of Labor

DEPARTMENT OF LABOR PERSONNEL ATTENDING

Mr. Bill B. Moyer, Executive Director, Bureau of Construction Codes
Mr. James Cummings, Chief, Plumbing Division

OTHERS IN ATTENDANCE

Mr. Jack Lancaster, Plastic Pipe and Fitting Association
Mr. Paul Lybeer, City of Detroit
Mr. Harry Boyle, City of Detroit

CAPCO JEN 0033431

REPORT ON EPA SEMINAR FOR PLUMBING MATERIALS AND DRINKING WATER QUALITY

Michael Kovach and James Cummings reported on the EPA Seminar for plumbing materials and drinking water quality held in Cincinnati, Ohio, on May 15, 16, and 17, 1984. A review was made of the usage of materials within the potable water supply systems. Jack Lancaster, representative of the Plastic Pipe and Fitting Association, addressed the Board regarding the permeation of plastic pipe installed in adverse ground conditions. Mr. Lancaster submitted a draft of suggested language he felt could be applied to all materials used within the water supply system. Following a thorough review of the information presented, A MOTION was made by Board Member Luxon and supported by Board Member Schroeder that the State Plumbing Board release the following statement to the industry: "It has been documented under field conditions that organic contaminants permeate plastic piping materials used in potable water systems. A limited laboratory test has shown certain gaskets and other piping materials may also be permeated by organic contaminants. Consequently, in areas where soil or ground water is known or suspected of being contaminated by solvents, fuels, or other permeating organic compounds, the use of plastic piping, gaskets, or other piping materials, which allow organic contaminants to permeate the water supply should be avoided."

MOTION CARRIED UNANIMOUSLY

DUAL PURPOSE-SPACE HEATING AND POTABLE WATER SYSTEMS

Paul Lybeer and Harry Boyle, representatives of the City of Detroit, presented to the Board, their concerns relating to the use of dual purpose-space heating and potable water systems. These concerns addressed the quality and safety of the potable water resulting from this dual system. Mr. Lybeer and Mr. Boyle submitted an interpretation of Section P-1505.7 of the 1981 BOCA Plumbing Code that was made by a BOCA staff member. The Board took exception to the interpretation, and A MOTION was made by Board Member Kovach and supported by Board Member Schroeder to send a letter to BOCA, stating that the Michigan State Plumbing Board does not concur with the interpretation given for Section P-1505.7.

MOTION CARRIED UNANIMOUSLY

PROPOSED RULES GOVERNING THE ISSUANCE OF LICENSES

A review was made of the Public Hearing transcripts for the Proposed Rules Governing the Issuance of Licenses. It was noted that all testimony at the Public Hearings was favorable for the adoption of the proposed rules. A MOTION was made by Board Member Lehner and supported by Board Member Luxon to approve the rules, and to proceed with the rule promulgation process.

MOTION CARRIED UNANIMOUSLY