## CR 90-244 RULES CERTIFICATE

STATE OF WISCONSIN

DEPT. OF INDUSTRY, ) LABOR & HUMAN RELATIONS )

#### TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

) ) SS

١,	Carol Skornicka	, Secretary of the [	Department of Industry,
Labor and	Human Relations, and custodian of the offic	ial records of said depart	tment, do hereby certify that
the annexe	ed rule(s) relating topolybutylene _pipe	e for water distrib	oution systems
	-	(Subject)	
were duly	approved and adopted by this department o	n July 21, 1993	
		(Date)	

I further certify that said copy has been compared by me with the original on file in the department and that the same is a true copy thereof, and of the whole of such original.

RECEIVED JUL 2 1 1993 Bureau

IN TESTIMONY WI			
department at	1:00	p.m.	
in the city of Madi	son, this	21st	
day of July		A.D. 19	93 .
$\mathcal{A}$	D		

Bor Secretary

10-1-93

# **ORDER OF ADOPTION**

Pursuant to authority vested in the Department of Industry, Labor and Human Relations by section(s)

ss. 101.02 (1), 101.	63 (1), 101.73 (1) and 145.02 (2)		
Stats., the Department of Industry, Labo	or and Human Relations $\mathbf{x}$ creates; $\mathbf{x}$ amends;		
repeals and recreates; repe	eals and adopts rules of Wisconsin Administrative Code chapter(s):		
ILHR 81-87	Plumbing Code		
(Number)	(Title)		
The attached rules shall take effect on	the first day of the month following publication		
in the Wisconsin Administrat	ive Register pursuant to section 227.22, Stats.		
	erection of the second s		
	RECEIVED		
	JUL <sup>2</sup> 1 1993		
	Revisor of Statutes Bureau		
	Adopted at Madison, Wisconsin this		
en e	date:July 21, 1993		
	DEPARTMENT OF INDUSTRY, LABOR AND HUMAN RELATIONS		
	Jon Secretary		



# **RULES** in **FINAL** DRAFT FORM

### RECEIVED

JUL 2 1 1993

Revisor of platings Bureau

الالم ال

Rule: \_\_\_\_\_\_ 84.30-9 Relating to: Polybutylene Pipe for Water Distribution Systems The Department of Industry, Labor and Human Relations proposes an order to renumber Tables 84.60 - 10 and 84.60 - 11; to amend Tables 84.30-9 and 84.30-11; and to create ILHR 84.30 (4) (g) and Table 84.60 - 10, relating to polybutylene pipe for water distribution systems.

#### Analysis of Proposed Rules

Statutory authority: ss. 101.02 (1), 101.63 (1), 101.73 (1) and 145.02 (2), Stats.

Statutes interpreted: s. 145.02 (1) and (3), Stats.

The Department of Industry, Labor and Human Relations is responsible for the supervision of plumbing in order to safeguard public health. This responsibility has been delegated to the Safety and Buildings Division which administers and enforces the state Plumbing Code, chapters ILHR 81 to 86.

Chapter ILHR 84 of the Plumbing Code establishes minimum standards which govern the quality and installation of materials, fixtures, appliances, appurtenances and equipment to be used in plumbing systems. The proposed rule expands the use of polybutylene as one of several acceptable piping materials for water distribution systems.

In 1985 the department proposed rules which included polybutylene pipe as an acceptable material for water distribution systems. During the rule-making process several concerns were raised relative to polybutylene's suitability for this use. Ultimately, all controversies relating to polybutylene were resolved with the interested parties, except for the question of the material's durability. The department has recently completed durability assessment studies for polybutylene and recommends allowing the use of polybutylene pipe for hot and cold water distribution systems with the exception of continuously circulated portions of hot water distribution systems. The department also recommends discontinuing the use of acetal male insert fittings for joining polybutylene piping in hot and cold water distribution systems. SECTION 4. Tables 84.60 - 10 and 84.60 - 11 are renumbered 84.60 - 11 and 84.60 - 12.

SECTION 5. Table 84.60 - 10 is created to read:

Table 84.60 - 10

Manufacturers Standardization Society of the Valve and Fittings Industry, Inc. 127 Park Street, N.E. Vienna, Virginia 22180

Standard Reference Number	Title	
SP - 103	Wrought Copper and Copper Alloy Insert Fittings For Polybutylene Systems, April 1990	

#### EFFECTIVE DATE

Pursuant to s. 227.22 (2) (intro.), Stats., these rules shall take effect on the first day of the month following publication in the Wisconsin Administrative Register.

19851

MSS

## RECEIVED

JUL 2 1 1993

Revisor of statutes Bureau

and the stand

Tommy G. Thompson Governor Carol Skornicka Secretary



Mailing Address: 201 E. Washington Avenue Post Office Box 7946 Madison, WI 53707-7946 Telephone (608) 266-7552

### State of Wisconsin Department of Industry, Labor and Human Relations

July 21, 1993

RECEIVED

JUL 2 1 1993

Revisor of Statutes Bureau

Gary Poulson Assistant Revisor of Statutes Suite 800 131 W. Wilson St. Madison, Wisconsin 53703-3233 Douglas LaFollette Secretary of State 10th Floor 30 West Mifflin Street Madison, Wisconsin 53703

Dear Messrs. Poulson and LaFollette:

#### TRANSMITTAL OF RULE ADOPTION

CLEARINGHOUSE	RULE NO90-244	
RULE NO.	ILHR Table 84.30-9	
RELATING TO:	Polybutylene Pipe for Water Distribution Systems	

Pursuant to section 227.20, Stats., agencies are required to file a certified copy of every rule adopted by the agency with the offices of the Secretary of State and the Revisor of Statutes.

At this time, the following material is being submitted to you:

- 1. Order of Adoption.
- 2. Rules Certificate Form.
- 3. Rules in Final Draft Form.

Pursuant to section 227.114, Stats., a summary of the final regulatory flexibility analysis is included for permanent rules. A fiscal estimate and fiscal estimate worksheet is included with an emergency rule.

Respectfully submitted,

e Jeanum

Carol Skornicka Secretary