

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
FEDERAL HOUSING ADMINISTRATION

TO: AREA OFFICE DIRECTORS
INSURING OFFICE DIRECTORS

Series and Series No.

SUPPLEMENT NO. 4 to:
USE OF MATERIALS
BULLETIN NO. 48

Date October 29, 1970

SUBJECT: LABELS OF INDEPENDENT PROGRAMS FOR CERTIFYING PRESSURE-TREATED
LUMBER AND PLYWOOD.

Members of the HUD Staff processing cases and inspecting construction shall use this information in determining acceptability of the subject material for the uses indicated.

This bulletin should be filed with Bulletins on Special Methods of Construction and Materials as required by prescribed procedures. Additional copies may be requisitioned by the field offices.

The technical description, requirements and limitations expressed herein do not constitute an endorsement, approval or acceptance by the Federal Housing Administration of the subject matter, and any statement or representation, however made, indicating approval or endorsement by the Federal Housing Administration is unauthorized and false, and will be considered a violation of the United States Criminal Code 18, U.S.C. 709.

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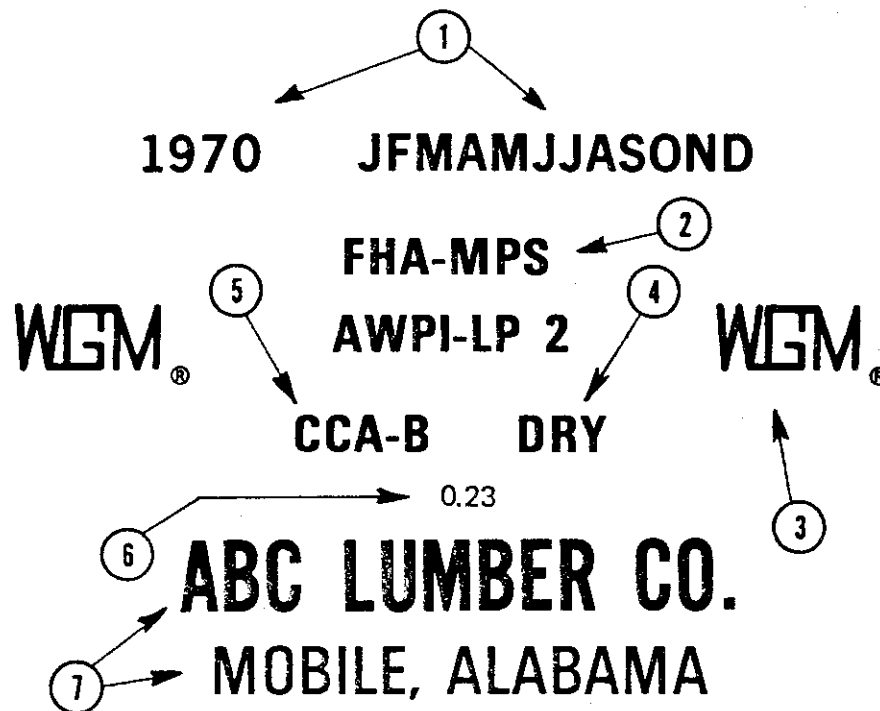
The quality control and inspection program of Williams Grading Service, Inc., for pressure-treated lumber and plywood has been added to the list of such programs accepted by Central Office.

The basis of this acceptance is Quality Control Procedure 101-70, "Quality Control Procedure for Softwood Lumber and Plywood Pressure Treated with Waterborne Preservatives, Light Petroleum Solvent-Penta Solution, Volatile Petroleum Solvent (LPG)-Penta Solution, Creosote or Creosote Coal Tar Solutions, or Heavy Petroleum Solvent-Penta Solution", dated August 27, 1970.

A facsimile of the company's quality control mark is shown on the reverse side of this sheet.

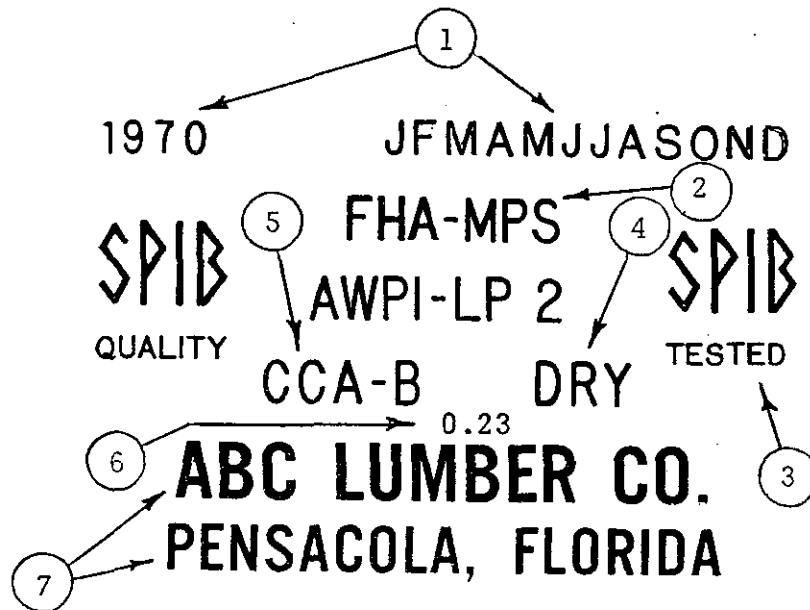
This provision is to be made a supplement to Use of Materials Bulletin UM-48, and is to be attached thereto.

OPR:FT:DISTRIBUTION: F-4



KEY:

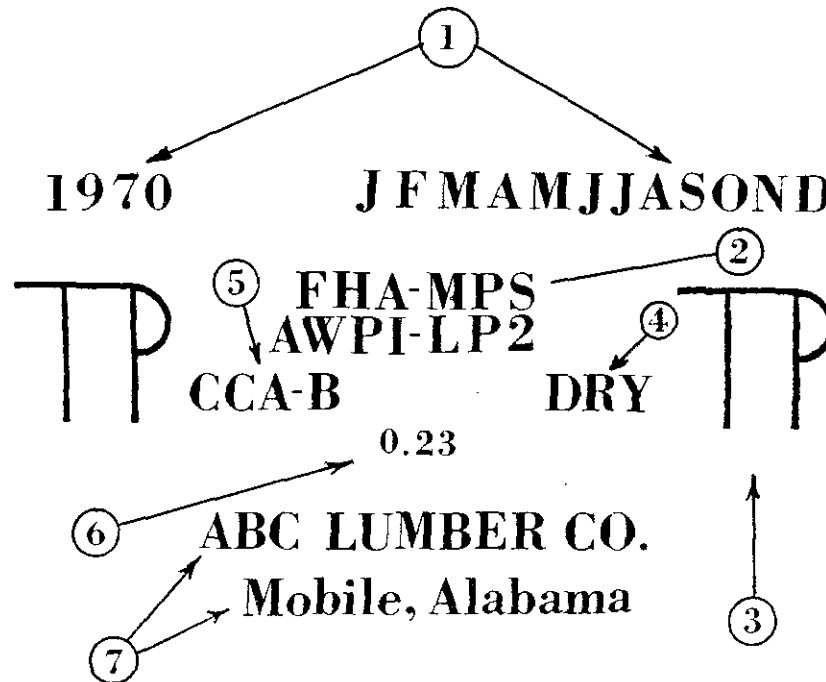
- (1) Year and month of treatment
- (2) Symbol for Federal Housing Administration Minimum Property Standards
- (3) Symbol of Quality Control Agency
- (4) Letters DRY and/or TSO as applicable
- (5) Preservative symbol
- (6) Preservative retention symbol
- (7) Identity of treating company and plant location



KEY:

- (1) Year and month of treatment
- (2) Symbol for Federal Housing Administration Minimum Property Standards
- (3) Symbol of Quality Control Agency
- (4) Letters DRY and/or TSO as applicable
- (5) Preservative symbol
- (6) Preservative retention symbol
- (7) Identity of treating company and plant location

MARKING FACSIMILES
TREATED LUMBER AND PLYWOOD



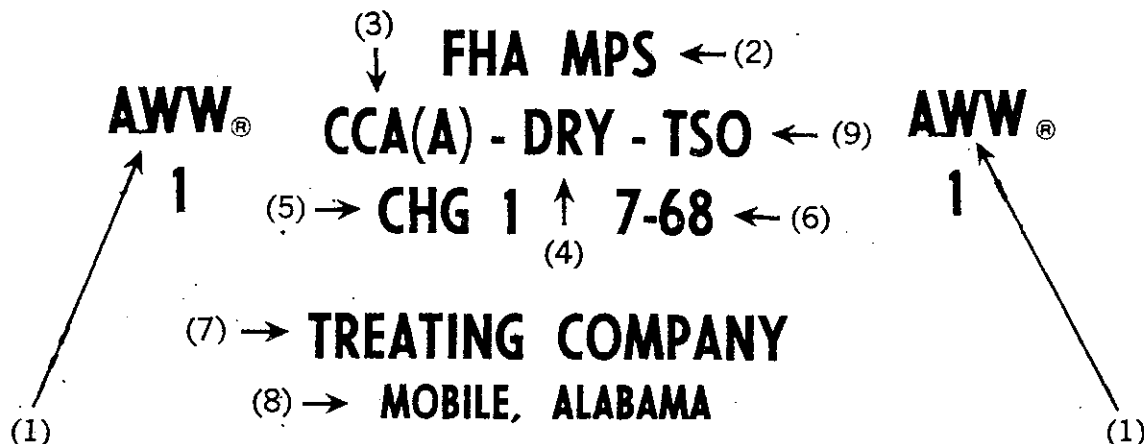
KEY:

- (1) Year and month of treatment
- (2) Symbol for Federal Housing Administration Minimum Property Standards
- (3) Symbol of Quality Control Agency
- (4) Letters DRY and/or TSO as applicable
- (5) Preservative symbol
- (6) Preservative retention symbol
- (7) Identity of treating company and plant location

FACSIMILES OF A. W. WILLIAMS INSPECTION COMPANY QUALITY CONTROL MARKS
FOR PRESSURE TREATED LUMBER AND PLYWOOD

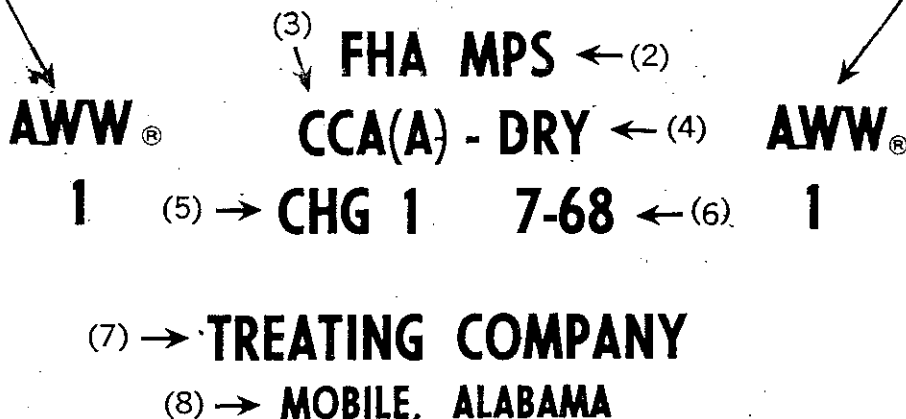
B.

TREATMENT COMPLIES WITH



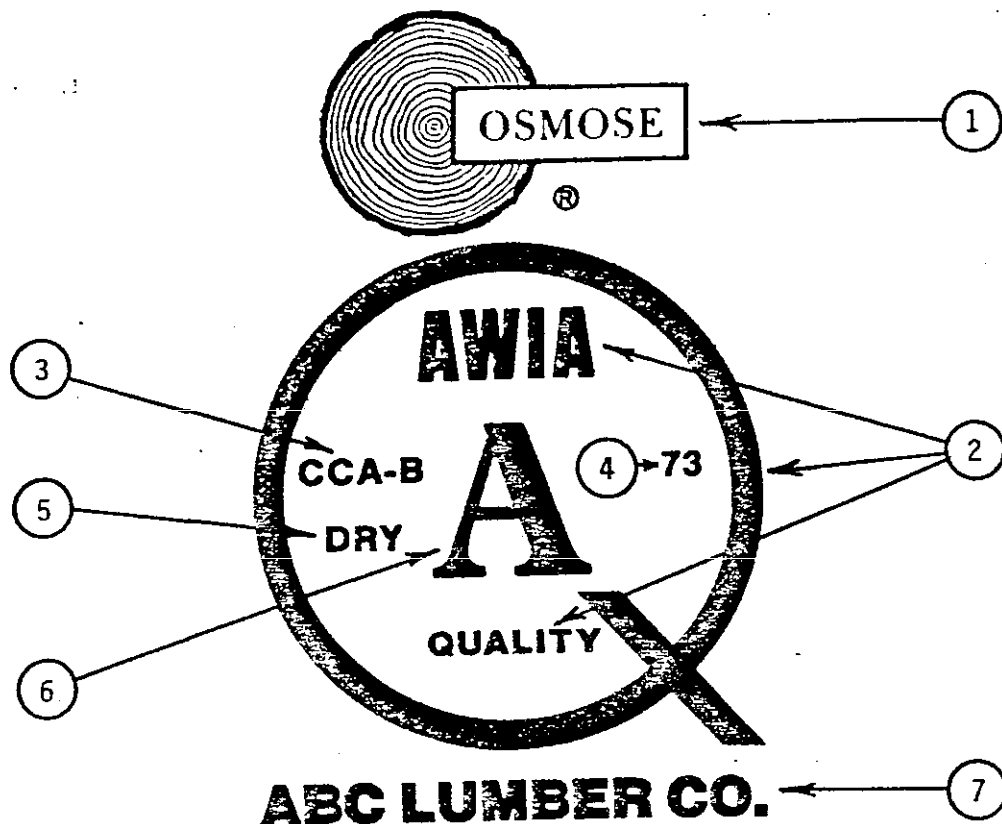
C.

TREATMENT COMPLIES WITH



KEY:

- (1) Symbol of Inspection Agency and Inspector's number
- (2) Symbol of Federal Housing Administration Minimum Property Standards
- (3) Preservative symbol
- (4) Indicates lumber redried to 19% moisture content after treatment
- (5) Number of plant charge in which material was treated
- (6) Month and year of treatment
- (7) Name of treating company
- (8) Location of treating plant
- (9) Indicates Treatment Only was specified



KEY:

(1) Trademark of proprietary chemical used in treatment (use optional).

(2) Symbol of Quality Control Agency.

(3) Preservative symbol:

ACC = Acid Copper Chromate

ACA = Ammoniacal Copper Arsenite

CCA-A = Chromated Copper Arsenate-A

CCA-B = Chromated Copper Arsenate-B

CCA-C = Chromated Copper Arsenate-C

CZC = Chromated Zinc Chloride

FCAP = Fluor Chrome Arsenate Phenol

(4) Year of treatment.

(5) Word DRY if material has been dried following treatment.

(6) Letter indicating type of treatment:

A = Above Ground Treatment

G = Ground Contact Treatment

F = Foundation Treatment.

(7) Identity of treating company (plant location is shown if company has more than one plant with the same name).

FACSIMILES OF SOUTHWESTERN LABORATORIES QUALITY CONTROL MARKS
FOR PRESSURE TREATED LUMBER AND PLYWOOD

A. Water-Borne Preservatives

(8) ← CERTIFIED BY SOUTHWESTERN LABS. →

TREATMENT COMPLIES WITH
(2) FHA - MPS ← (1)
CZC DRY ← (9) TSO ← (3)
CHG. 136 ← (4) 3-67 ← (5)
HOUSTON CHEM. SERVICE ← (6)
HOUSTON, TEXAS ← (7)

B. Light Petroleum Solvent-Penta Solution

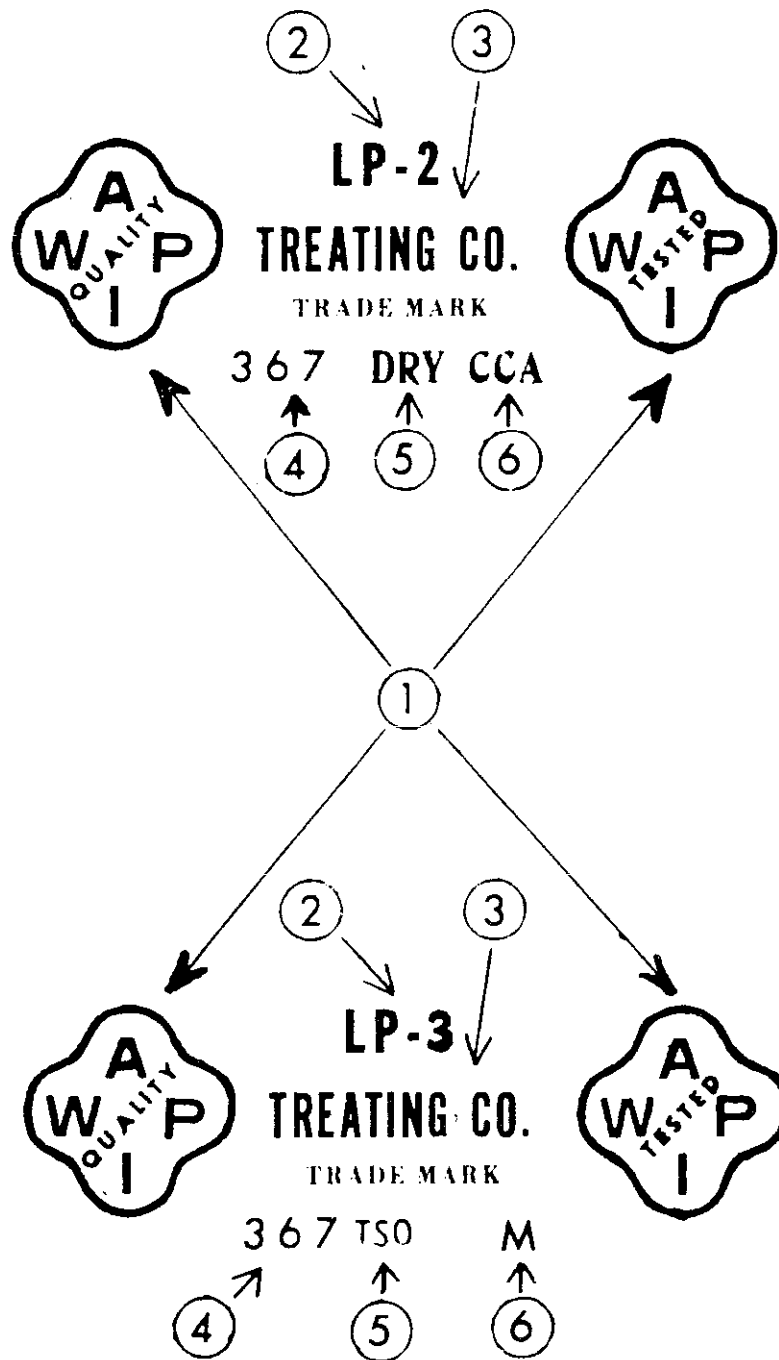
(8) ← CERTIFIED BY SOUTHWESTERN LABS. →

TREATMENT COMPLIES WITH
(2) FHA - MPS ← (1)
M-WR TSO ← (3)
CHG. 140 ← (4) 3-67 ← (5)
HOUSTON CHEM. SERVICE ← (6)
HOUSTON, TEXAS ← (7)

KEY:

- (1) Symbol of Federal Housing Administration Minimum Property Standards.
- (2) Preservative symbol.
- (3) Indicates Treating Service only.
- (4) Indicates charge number.
- (5) Indicates month and year of treatment.
- (6) Identification of treating company.
- (7) Identification of treating plant.
- (8) Symbol of the Quality Control agency.
- (9) Indicates lumber specified to be dry.

Facsimile of AWPI Quality Marks For Pressure Treated Lumber and Plywood



1. Quality Mark of Agency
2. Symbol of Standard
3. Identity of treating company and plant location
4. Month and year of treatment (March 1967)
5. DRY means lumber was redried to 19% moisture content
TSO means treating company provided treating service only
6. Preservative symbol (M for Penta)