Files September 10,19:

STATE OF WISCONSIN) SS
DEPARTMENT OF INDUSTRY,)
LABOR AND HUMAN RELATIONS)

TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

Ind 41,42

I, Stephen J. Reilly, Executive Secretary of the Department of Industry, Labor and Human Relations, and custodian of the official records of said Department, do hereby certify that the attached rules to Wisconsin Administrative Code Chapters Ind 41 and Ind 42, Boiler and Pressure Vessell Code, were adopted by the Department of Industry, Labor and Human Relations on September 2, 1970.

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

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the Department at the Capitol, in the City of Madison, this 8 day of September, A. D., 1970.

Executive Secretary

ORDER OF THE

DEPARTMENT OF INDUSTRY, LABOR AND HUMAN RELATIONS

Pursuant to authority vested in the Department of Industry, Labor and Human Relations by section 101.01 to 101.29 Wis. Stats., the Department of Industry, Labor and Human Relations hereby amends, creates, repeals and adopts rules of Chapters Ind 41 and Ind 42, Wisconsin Administrative Code.

The rules attached hereto shall become effective on the first day of the month following publication in the Wisconsin Administrative Code as provided in Section 227.

DEPARTMENT OF INDUSTRY, LABOR AND HUMAN RELATIONS

Stephen J. Relilly, Executive Secretary

WISCONSIN ADMINISTRATIVE CODE

Chapters Ind 41 and Ind 42

BOILER AND PRESSURE VESSEL CODE

- Amend Ind 41.02 (3) CERTIFICATE OF COMPETENCY. A certificate issued to a boiler or pressure vessel inspector by the Department of Industry, Labor and Human Relations.
- Amend Ind 41.02 (4) EXISTING INSTALLATION. Boiler and pressure vessels placed in operation or contracted for prior to January 1, 1957. (See Part VI)
- Amend Ind 41.02 (8)(a) <u>Field Inspector</u>. A boiler or pressure vessel inspector who holds a valid certificate of competency.
- Amend Ind 41.02 (8)(b) Shop Inspector. A boiler or pressure vessel inspector who is holding the necessary commissions and employed by a city or a state which has adopted the A.S.M.E. boiler and pressure vessel code, or who is employed by an insurance company, and who when performing shop inspections in Wisconsin holds a Wisconsin certificate of competency.
- Amend Ind 41.02 (9) INTERNAL INSPECTION. One made when the boiler or pressure

 vessel is shut down and handholes and manholes or other inspection

 openings are opened or removed for inspection of the interior as required

 by the inspector.
- Amend Ind 41.02 (10) MAJOR REPAIR. A riveted or welded repair to a boiler drum, pressure vessel drum, or boiler water leg.
- Amend Ind 41.02 (11) NEW INSTALLATION, BOILER OR PRESSURE VESSEL. One placed in operation or contracted for after January 1, 1957.
- Amend Ind 41.02 (12) NON-STANDARD BOILER OR NON-STANDARD PRESSURE VESSEL. One not bearing a valid Wisconsin stamping, nor the A.S.M.E. stamping, nor the National Board stamping, nor the U.S. Department of Transportation stamping, nor the stamping of the A.P.I.-A.S.M.E., nor any stamping authorized by other applicable codes.

- Amend Ind 41.02 (13) OWNER OR USER. Any person, firm, or corporation owning or operating a boiler or pressure vessel.
- Amend Ind 41.02 (14) SECOND HAND VESSEL. A boiler or pressure vessel when both location and ownership have been changed subsequent to the original installation.
- Amend Ind 41.02 (15) PRESSURE VESSEL. A vessel that obtains its pressure from an external source or from an indirect application of heat.
- Create Ind 41.02 (16) CONDEMNED. A boiler or pressure vessel declared to be unsafe and has an applied stamping designating its condemnation.
- Amend Ind 41.20 (2) INSPECTION OF PRESSURE VESSELS. Except as regulated in section Ind 41.21, pressure vessels shall be subjected to a regular internal or external inspection at least once every 24 months by a qualified inspector.
- Amend Ind 41.20 (3) WHEN INTERNAL INSPECTION IS NOT POSSIBLE. Where an internal inspection is not possible because of the construction of the boiler, an external inspection will be acceptable.
- Amend Ind 41.20 (4) EXTENSION OF PERIOD BETWEEN INSPECTIONS. If operating conditions require, longer periods between inspections of boilers may be approved by the Department of Industry, Labor and Human Relations upon a written request for an extension.
- Create Ind 41.29 <u>Condemnation</u>. (1) The condemnation of a boiler or pressure vessel shall be a function of the Department of Industry, Labor and Human Relations only. Any boiler or pressure vessel declared by an authorized inspector to be unsafe and beyond repair shall be referred to the Department of Industry, Labor and Human Relations for condemnation proceedings.

(2) Any boiler or pressure vessel confirmed by the Department of Industry, Labor and Human Relations to be unsafe for further use shall be stamped as follows:

"CONDEMNED"

"Arrowhead Stamp x Wisconsin x Arrowhead Stamp"

Letters shall be at least 3/8" high and arrowheads shall be 1/2" wide.

- (3) It shall be unlawful for any person, firm, partnership or corporation to use, operate, or offer for sale for operation within the state any condemned boiler or pressure vessel.
- Amend Ind 41.28 <u>Certificates of Operation</u>. (1) After each periodic internal or external inspection a Certificate of Operation shall be issued to the owner or user of the boiler or pressure vessel by the Department of Industry, Labor and Human Relations or by the city authorized by that agency.
 - (2) The Certificate of Operation shall give the maximum operating pressure as determined using the regulations of the code.
 - (3) The Certificate of Operation shall be valid until the next required periodic inspection.
 - (4) The Certificate of Operation shall be kept on file on the premises by the owner or user of the boiler or pressure vessel and shall be available when called for by a deputy of the Department of Industry, Labor and Human Relations.

NOTE: A fee in the amount set in Chapter Ind 69, Fee Schedule, shall be paid to the Department of Industry, Labor and Human Relations for all Certificates of Operation.

Repeal Ind 41.28 (5).