

**Board of High Pressure Piping Systems
Ammonia Committee - Meeting Minutes
June 5, 2008
Minnesota Room – Department of Labor and Industry
443 Lafayette Road North, Saint Paul
DLI.CCLDBOARDS@State.MN.US**

Members Present:

David Grong
Margaret Larsen
Patrick Galatz

Staff Present:

None

I. Call To Order

The meeting was called to order by David Grong at 8:10 a.m.

II. Approval of Meeting Agenda – No Changes or additions

III. Approval of Previous Meeting Minutes

Minutes of the May meeting were approved with no changes.

IV. Regular Business

- A. **Rulemaking.** The Ammonia Committee is tasked with reviewing and recommending revisions to Rule Sections 5230.5000 through 5230.6200, henceforth referred to as the “Ammonia Section”.
- The International Institute of Ammonia Refrigeration (IIAR) is in the process of approving an updated version of ANSI / IIAR 2. In previous meetings this committee has used the 1999 edition of this standard. This meeting was dedicated to comparing the 1999 version to the soon to be released ANSI / IIAR 2 -2008 version. We reviewed the entire content of the “Ammonia Section” of the Minn. Code, comparing it to ANSI/IIAR 2- 2008. This newest version of ANSI / IIAR 2 will become the basis for the new Ammonia Section.
 - We will continue to utilize the specifications and language in the Minnesota code, section 5230.5680 subp. 6 A regarding type and grade of carbon steel pipe. ANSI / IIAR 2 – 2008 references the use of stainless steel pipe for ammonia refrigeration systems; our committee needs guidance as to the types and grades of stainless steel pipe, particularly in reference to seamed versus seamless pipe.
 - We will retain the requirement for “mill test reports” as currently listed in section 5230-5680 subp. 6 F.

- We will retain section 5230-5930, as previously modified by this committee.
- We continued our discussion on quarter-turn valves, section 5230.5930, subp. 2, and will defer a final decision until Jim Andrie is available to be part of the discussion.

V. Special Business – None

VI. Committee Reports - None

VII. Complaints - None

VIII. Open Forum - None

IX. Board Discussion – None

X. Announcements

A. Next Regularly Scheduled Meeting:

- i. July 1, 2008, 10:00 a.m. – Minnesota Room, DOLI
- ii. August 7, 2008, 8:00 a.m. – Minnesota Room, DOLI

XI. Adjournment

The meeting adjourned at 11:55 AM.

Respectfully Submitted,

David H. Grong

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