

C. Regular Business:

1. *Rules for Construction and Interpretations for Plumbing Inspector*

▪ **Discussion Regarding Use of Flexible Duct**

Dan Burrier indicated that James Jebe of Waverly Light and Power had indicated to him the concern of using flexible duct for supply and return air. The main concern was that the duct is being pinched in certain applications, causing air flow restriction. This restriction has caused a few homeowners to complain about the comfort of their homes. Inspector Wedemeier informed the Board that he has contacted manufacturers' representatives regarding specification of their products and they do not limit the use or length of application. Therefore, there were not any code violations present. Inspector Wedemeier reminded the Board that the codes are minimum in nature and do not alleviate all problems. Conclusion by the Board was to obtain more information regarding the matter prior to submitting a potential ordinance change.

2. *Recommendations for Amending and Administering Plumbing & Mechanical Code*

▪ **Section 710 of 2003 Uniform Plumbing Code**

Inspector Wedemeier brought up discussion regarding Section 710 of the 2003 Uniform Plumbing Code (UPC). This section requires that drainage pipes serving fixtures with flood-level rims below the elevation of the next upstream manhole cover of the City's sewer shall be protected by an approved backwater valve. Inspector Wedemeier indicated that he had recently become knowledgeable of the requirement. He informed the Board that he received a call from Bill Havlovic indicating that his sewer in the Willow Lawn Addition had recently backed up into his unprotected basement causing approximately \$7,000.00 in damage. Also, three of his neighbors had approximately \$2,000.00 in damage from unprotected drainage pipes. The Board agreed that the Section should be enforced in order to prevent future problems. They also indicated that the valve cost was inexpensive with an average cost of \$40.00. They did express concerns with making sure the valves are strategically located and should be addressed during the design stage. For this reason, they would like an informative letter regarding the matter to be sent to all general contractors as well as to all plumbing contractors.

3. *License Board for Plumbers Working in Waverly, Iowa*

Motion By: Rodenbeck

Seconded By: Cousin

Move to approve licensing for the following classifications:

- 1) Plumbing Contractors
- 2) Plumbing and Mechanical Contractors
- 3) Mechanical Contractors

Yes: 3

No: 0

Absent: 2

4. *Approval/Disapproval of Alternate Materials & Methods*

No comments received.

5. *Appeals of the Plumbing Inspector*

No appeals received.

D. Tabled Items:

- None

E. New Business:

- No new business

F. Adjournment:

- Motion By: Rodenbeck

Seconded By: Cousin

That the Board of Plumbing Examiners be adjourned.

Yes: 3

No: 0

Absent: 2