

Foundation for Cross-Connection Control and Hydraulic
Research
University of Southern California
Manual of Cross-Connection Control
10th Edition

Manual Review Committee

20 May 1997

Friendship Auditorium
3201 Riverside Drive
LA, CA 90027

Meeting Synopsis

Dr. JJ Lee, Director, welcomed all members of Manual Review Committee (MRC) and guests. Committee roster distributed, corrections requested.

Minutes of 18 March 1997 meeting approved.

This open meeting had been scheduled as an opportunity for all interested parties to make a presentation to the MRC regarding any subject relative to the Manual. An announcement letter, dated 27 March 1997, was sent to the manufacturer's of backflow prevention assemblies and related equipment. Submittals received by the Foundation by the established due date of 1 May 1997 were placed on the agenda. The Backflow Prevention Manufacturers' Association (BPMA) requested an extension of this deadline since their representatives could not meet until 15 May 1997. The BPMA's comments were forwarded to the Foundation office on 16 May 1997.

The following presentations were made:

1. Febco - Mr. Steve Ledermann: Recommendation that the Foundation implement a follow-up inspection procedure as a requirement to maintain product approval. Supporting documentation previously mailed to the MRC.

Paul Schwartz requested that the actual language modifications for the Manual be submitted for MRC review.

2. Midwest Instrument - Mr. Michael A. Lueck: Recommendation that the Foundation revise the field test gage accuracy requirements to decreasing pressure readings. Supporting documentation previously mailed to the MRC.

3. Grinnell Corporation - Mr. T. E. Archibald: Recommendation that modifications to the Foundation's cycle test be made. Presentation included a review of hydraulic conditions within an assembly during the cycle test. Handout provided to the MRC.
4. Schlumberger - David Fritz / Nick Weidick: Recommendation that a new classification of backflow preventer be added to the Manual. Handout provided to the MRC detailed the suggested additions with regard to Integral Double Check Backflow-Meter Assemblies.
5. Backflow Prevention Manufacturers' Association - Mr. David Burrell: Representatives of the BPMA met on 15 May 1997 to discuss their proposed revisions to the 10th Edition. Those items which all of their members were in full support of were sent to the Foundation on the 16th. A handout was provided to the MRC containing twenty-four (24) items. Each item was presented and discussed briefly.

All of the above items will be reviewed in detail at the next MRC meeting.

New Business

(Proposals received after deadline)

Watts Regulator -Rand Ackroyd: Recommendation that alternate lab tests (i.e., cycle tests, aging tests, rubber adhesion tests, and plastic aging tests) may be capable of replacing the requirement for the Field Evaluation.

In regards to a fire line backflow preventer, the current evaluation process may not be evaluating the product for its actual use. Handout provided to MRC detailing some of the specific issues to consider for this application.

Ames Company - Les Engelman (not present): Handout provided to MRC.

Meeting Schedule:

29 July 1997- MRC general meeting at USC

New meeting date scheduled

23 September 1997 - MRC (may be open meeting)

Dr. J.J. Lee thanked all participants for the productive meeting. The MRC looks forward to future open meetings.

Adjourned 2:57 pm