

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

Manual Review Committee

12 October 1999

L.A. County Museum of Natural History
Times-Mirror Auditorium

Meeting Synopsis

Paul Schwartz welcomed all members of Manual Review Committee (MRC) and guests. Committee roster distributed, address corrections requested.

Those in attendance:

Mike Ahlee	Kathleen Coates-Hedberg	Brad Noll
Ken Anderson	Eric Foltz	Paul Schwartz
Rick Bird	Marty Friebert	Patrick Sylvester
Dick Carlson	Bill Gedney	
Henry Chang	Sam Johnson	

Guests:

Rand Ackroyd
Dan Meyer

- Paul Schwartz updated MRC with current EPA activity. ABPA has submitted a report covering the questionnaires completed by water purveyors and state agencies. This data is being compiled for presentation to the Federal Advisory Committee (FACA) on 27-28 October 1999 in Washington, DC.

Action Item: Staff to send copies of ABPA Report to all MRC members.

- Motion to accept minutes of 24 August 1999 meeting was passed.

Old Business

Section 7

Rand Ackroyd discussed the addition of language for fire suppression systems other than the current six classes. He showed a video describing the operation of fire suppression systems for restaurants.

Action Item: Motion passed to accept in concept the use of this information for the reformatted Section 7.

Section 8

Elements of Certification Programs –

Tester Subcommittee – Draft prepared by subcommittee was discussed.
Several comments offered by MRC.

Action Item: MRC to provide any additional comments to subcommittee.
Subcommittee to prepare revised draft so that it may be distributed to MRC for voting at future meeting.

Specialist Subcommittee – Now that Tester draft is near completion, the Specialist materials will be developed in a similar format.

Action Item: Subcommittee to prepare revised draft so that it may be distributed to MRC for voting at next meeting.

Section 9

RP Field Test Procedure

2nd Check direction of flow test (current optional test A.2.2)

Draft material from Sam Johnson handed out and discussed. There is concern that mention of this *optional test* will encourage testers to use it. The limitations of the test must be clearly identified.

Action Item: Agenda item for next meeting.

Section 10

Discussion of issues surrounding NSF 61, such as dilution factors, water use patterns, testing with hot water, etc.

Rand Ackroyd discussed the laboratory tests that are being recommended for the RPF and DCF (i.e., fire line backflow preventer), such as Seat Adhesion, Pressure fluctuation, and cycle test. Sample wording from ASSE 1013 was supplied to the MRC.

Action Item:

Staff to prepare draft for consideration at future meeting.

New Business

Ken Anderson brought up the issue of the 3 psi buffer for the RP field test procedure. The MRC had previously voted to change the field test requirement for the 1st check to a minimum of 5 psid. Suggestions were made that a pressure

fluctuation test could be added to the Laboratory Evaluation tests, and that the installation guidelines could contain more detailing dealing with the pressure fluctuations (i.e., sacrificial check valves before/after unit, pressure dampeners, etc.)

PVB Field Test – Ken Anderson suggested that the air inlet full open test should be modified.

Action Item: Ken to submit draft of modifications.

Dick Carlson requested more detailing for the need to inspect air gaps used for system protection.

Action Item: Place *note* in Figure 8.1 regarding the field testing of air gaps. Similar to *note* in Figure 8.5.

Kathleen Coates Hedberg updated Committee that State of CA is preparing an incident report form to better document backflow incidents.

Action Item: Kathleen to forward sample of this incident report form to MRC when available.

Sam Johnson suggested several modifications to the field test procedures.

Action Item: Staff to prepare draft with these modifications for consideration by the MRC.

So that MRC members and interested parties may keep up to date with the current status of all ongoing projects, it was suggested that an Action Item list be compiled and distributed.

Action Item: Staff to prepare list of action items so that status of each project or issue may be easily reviewed.

Meeting Schedule:

The following meeting dates have been scheduled:

16 November 1999 – General meeting (*Meeting may be postponed to week of December 6, 1999.*)

11 January 2000 – General meeting

Next Open meeting proposed for March 2000. Date to be selected by staff depending upon availability of meeting facilities.

Note: Staff will post meeting time, location, and agenda on web page for future Open meetings.

Adjourned 2:40 pm