

American Society of Sanitary Engineering
Cross Connection Control Technical Committee

Embassy Suites Hotel Cleveland-Rockside, Independence, OH
Friday, April 16, 2010

Item #1 – Welcome and Introductions

The meeting was called to order by Sean Cleary, Chairman, at 8:30 AM. Introductions were made.

Members present: Sean Cleary, IAPMO, ASSE Regional Director, Chair; Stu Asay, IAPMO/DW&BP; James Bickford, City of Pompano Beach, FL; Joseph Kajak, Palm Beach County, FL; William Keene, PIPE U, Local #630; Matthew King III, Northeastern Pennsylvania Chapter ASSE; Gary Koenig, Sprinkler Fitters Local 696; Matt Marciniak, IAPMO and Local 75; Rita Neiderheiser, UA Local 669; Kenneth Schneider, Sprinkler Fitters Local 268 JATC; Carl Schroeder, P.I.T.C., Local 98, Detroit, MI; Donald Summers, Plumbers & Pipefitters Local 562; Ralph Yanora, PA Water Specialties Company; Marianne Waickman, ASSE Professional Qualifications Coordinator.

Guests present: Kevin Fennell, Florida Chapter; John Flader, Illinois Chapter; John Hudak, Hydro Design; Don Kool, Pacific Northwest Chapter; Elaine Mathieson, ASSE; Ron Murray, ASSE President; Ben Ryan, ASSE; Celeste Serrano, ASSE; Ken Van Wagnen, ASSE

Item #2 – Adoption of the Meeting Agenda

(Motion #1)

Motion by Keene to accept the agenda as written. Motion was seconded by Kajak and passed unanimously.

Item #3 – Approval of the November 18, 2009 Meeting Minutes

(Motion #2)

Motion by Summers to accept the minutes. Motion was seconded by Schneider and passed unanimously.

Item #4 – Update on the Cross Connection Program

Waickman discussed how she has been working with the sub-committees of the CCCT committee to prepare materials to be reprinted. The Guide to Cross Connection Protection Devices and Assemblies, the Appendices to the Series 5000 and the Field Test Procedures book were all reviewed by different sub-committees so that they could be sent to the printer. There was also a sub-committee to review BF Administrators exam questions and one to review equipment requirements for the 5140 certification. Due to the cooperation of CCCT Committee members we accomplished more than ever in the interim period between our regularly scheduled meetings.

The heavy volume of classes was discussed and the committee requested that, at a minimum, the processing of the cards and certificates for the recertification classes move up the priority list so that BF Testers can continue working.

Item #5 – Anti-trust Statement

Waickman read the anti-trust statement as requested by the ASSE Board of Directors.

Item #6 – On-line Testing

Schneider reported on the success of on-line testing at his school. Eight classes have had their exams taken on-line and he felt that it was a positive experience. He commented on the fact that even a last minute request for an exam could be processed quickly. He also indicated that results were known instantly. He suggested that it may be a good idea for Proctors to be given a practice test so that they are familiar with the process before they try to guide any of their students through it. He also suggested that maybe there should be a cost savings to the school for using on-line testing because there is a savings to ASSE.

The committee discussed the fact that environmentally this was the right direction to take. Cleary and Waickman will put together a guide for the proctors. It was also suggested that we could develop a simple quiz that the instructors could use during the class time so that the students would have a preview of how the exam is conducted.

(Motion #3)

Motion by Keene to open on-line testing to all of the schools. Motion was seconded by Schneider and passed unanimously.

Item #7 – 5140 Certification

Cleary stated that he had been in touch with each of the members of the 5140 sub-committee and each made suggestions for equipment. It was determined that the list prepared by Schneider was the most comprehensive so that list was used as the base for discussion.

(Motion #4)

Motion by Asay to accept the equipment list as prepared by Schneider with the exception of requiring only one alarm panel. Motion was seconded by Marciniak and passed unanimously.

(Motion #5)

Motion by Yanora to amend the list prepared by Schneider to require that the assemblies be a minimum of 2 ½ inches instead of 4 inches. Motion was seconded by King and passed unanimously.

Cleary suggested that we need to send someone from the CCCT Committee or the Board of Directors to each of the schools that is applying for 5140 certification to be sure that they have all of the necessary equipment.

The practical exam for the 5140 certification was discussed. It was determined that the forward flow test is not part of the test of the BF assembly. A 2 inch main drain test will be required as part of the practical exam. The practical exam will include shutting down the alarm panel, shutting off the valve, doing the BF test, opening the valve and doing the drain test. The student must test on

a 3 types of systems. Each test must include the alarm panel and must include the testing and restoring of the system.

We need to develop a proctor checklist to be used while the student is testing for the 5140 certification. There will be a 2 hour limit for each person to complete the practical and there may be no more than one person testing with each proctor. There is a 1 to 1 ratio of proctor to student.

The instructor for the 5140 certification will need to be certified as a Tester, a Repairer and have 5140 certification. Until there is a sufficient pool of 5140 certified individuals the instructor must have current Tester and Repairer certifications and be approved by a committee set up for that purpose.

(Motion #6)

Motion by Neiderheiser to ask the Board to form a committee to review applicants of all PQ certifications that have to do with fire protection. Motion was seconded by Schneider and passed with a vote of 12 approved and 1 abstain.

The course outline and the test questions will be worked on by the sub-committee assigned to that task which includes Cleary, Koenig, Neiderheiser, Schneider and Schroeder.

Item #8 – Recommendation for Standards Name Changes

King presented recommendations to the Standards Committee on changes to the titles of certain standards when they come up for revision.

(Motion #7)

Motion by Asay to recommend to the Standards Committee to revise the titles on the testable BF standards to include the word Assembly (not Assemblies) so that there is consistency through all of the titles. See King's recommendations for 1013, 1047, 1048 and 1056. Motion was seconded by King and passed with a vote of 12 approved and 1 abstain.

Item #9 – Future Review of Test Question

Cleary appointed members of the CCCT Committee to sub-committees for the purpose of the review of test questions. The sub-committees will meet via WebEx in the period between the regularly scheduled meetings of the CCCT Committee.

Tester (5110) = Yanora, Bickford, King, Cross, Asay and Cleary
Surveyor (5120) = Bickford, Marciniak, Asay, Yanora and Cleary
Repairer (5130) = Keene, Kajak, Marciniak, Summers and Cleary
Fire Protection (5140) = Schneider, Neiderheiser, Koenig, Schroeder and Cleary
BF Administrator (5150) = Asay, Yanora and Cleary

All problem questions will be reviewed by the entire committee at the regularly scheduled meetings.

Item #10 – Proctoring exams

There was discussion concerning how practical exams are proctored. There is concern about how carefully the proctor is monitoring the exam. There was discussion about the additional cost to schools if additional proctors were required.

(Motion #8)

Motion by Kajak to require that a proctor witness no more than 2 students at one time. Both students must be testing the same type of assembly. Motion was seconded by Keene and passed with a vote of 8 approved and 4 disapproved.

Item #11 – Review of BF Admin initial classes

Asay reported on the initial class that was offered for the BF Administrators certification. Asay was the instructor for the class. John Hudak, Hydro Designs, was in the initial class and also reported on the class and exam. The class was well received and the written exam was perceived to be appropriate and fair. The practical (virtual) exam was considered by both the instructor and students to be difficult and too focused on surveyors. The exam should focus more on administrative details, the setting up of initial BF programs and distribution compliance. The 5150 sub-committee will review the practical and written exams on Wednesday 5/5 at 9 AM (EST) in a WebEx conference.

The meeting then went into executive session.

Item #12 – Review of Test Questions (Executive Session)

The committee returned from executive session and the following motions were made:

(Motion #9)

Motion by King to accept the changes to the test question bank. Motion was seconded and passed unanimously.

Item #13 – Old Business

No old business

Item #14 – New Business

Cleary stated that the newest DWBP Magazine had a nice editorial on ASSE.

Koenig brought up a problem that his instructors had with the one-hose field test while testing a faulted assembly. Asay and Cleary will look into the issue and report back.

Committee requested that a correction be made to the Tester Proctor Form for the 1013. On line #10 change valve to assembly.

Waickman to send the new "Proctor Evaluation" form, as well as the practical exam forms, to the Committee.

(Motion #9)

Motion by Keene to adjourn. Motion was seconded by Asay and passed unanimously. Meeting adjourned at approximately 4:45 PM.