



**DEPARTMENT OF FORESTRY AND FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING DIVISION**

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**CALIFORNIA STATE FIRE MARSHAL
AES CERTIFICATION REGULATIONS WORKGROUP
Meeting Minutes**

Wednesday June 10, 2015
El Segundo Fire Department
Time: 10:00 AM – 4:00 PM

WORKGROUP GOAL

To create regulation for the implementation of a certification program for individuals who perform the installation and maintenance of fire suppression systems.

STAFF

James Parsegian, Supervising DSFM
Jeff Schwartz, Senior Deputy State Fire Marshal
DeeDee Garcia, Assistant Program Coordinator

MEMBERS PRESENT

Darryl Bolden, LA City Fire Department
James Carver, El Segundo Fire Department
* Patrick Chew, Roseville Fire Department
Jose Colin, Woodland Fire Department
Randy Dysart, CALSAFE
Steve Fox, UA Training Department
Darrell Hefley, Jorgensen & Co
Laura Blaul, Chairperson
Bruce Lecair, National Fire Sprinkler Association
Robert Rowe, Fire Sprinkler Advisory Board, Southern California
Randy Roxson, Sprinkler Fitters Association, California
John Upshaw, California American Fire Sprinkler Association
Wayne Weisz, Cen-Cal Fire Protection
*via conference line

MEMBERS ABSENT

Tom McKinnon, American Fire Sprinkler Association

GUESTS PRESENT

Todd Golden, UA Sprinkler Fitters Local 709
Dale Hodell, UA Sprinkler Fitters Local 669
Westley Sue, Western States Fire Protection
Rick Vasquez, UA Sprinkler Fitters Local 709

MEETING CALLED TO ORDER

Meeting was called to order by Chairperson Laura Blaul at 9:00 AM on June 10, 2015.

ROLL CALL AND INTRODUCTIONS

Jeff Schwartz conducted a roll call and it was determined that we had a quorum.

DISCUSSION

Laura started the meeting making sure everyone understands the timeline for the regulations package and the next steps with the ISOR. James Parsegian helped to explain how it works and what will happen once the regulations package gets to the advisory committee at the June 23rd meeting and how they can have a phase-in period for construction sites. Laura suggested that every address their issues before the workgroup continues into the rest of the agenda items. She wants everyone to understand that this group is a great chance to create regulations that all parties will be satisfied with and Chief Hoover is happy with the progress the group is making.

Darrell Hefley said he felt it was important to have these changes implemented in phases so they do not crush contractors and it is better economically. Randy Roxson explained a different point of view on the phase in period and how if the regulations are delayed too long and if there is new administration and possible staffing changes that these regulations could be changed. There was discussion around the table regarding the phase-in period and the impacts it will have. James Parsegian and Jeff Schwartz presented language to section 949, which addressed the implementation period and allowed for discussion afterwards. The new language read as follows:

949 Implementation Period.

These provisions shall supersede the examination and Certification/Registration requirements of this Chapter.

(a)(1) Journeyman sprinkler fitters and/or individuals who possess an active State of California Contractor State License Board Licensed Fire Protection Contractor (C-16) who meet the requirements of Section 948 within 180 days of the effective date of this Chapter shall not be required to take an examination.

(2) No Certification card shall be required within 365 days of the effective date of this Chapter.

(3) Commencing on the 366th day of the effective date of this Chapter there shall be a minimum of one certificate holder on each job site.

(b) Apprentices sprinkler fitters shall possess a registration card mandated by this Chapter within 2 years (730 days) from the effective date of this Chapter.

(c) This section, shall sunset on the 731st day from the effective date of this Chapter and all requirements must be met.

The workgroup thoroughly discussed possible issues and differences between one and two year phase-in periods. There was also discussion on C16s and how the regulations would apply to them. Randy Roxson made a motion to change apprentice program to be six months after the regulations are in effect on January 1, 2017. Steve Fox seconded the motion. Laura clarified what the goal of the workgroup is according the Chief Hoover and stressed the importance of everyone being honest about what each side can live with in terms of the timeline. Randy Dysart clarified the motion of 18 months made by Randy Roxson and made a countermotion to accept the timeline as proposed by the OSFM of 2 years. Darrell Hefley seconded the motion. The group voted on the first motion made by Randy Roxson. VOTE: Eight in favor, Four opposed. Motion did not pass. The group then voted on the second motion made by Randy Dysart. VOTE: Seven in favor, Five opposed. Motion did not pass.

James Carver made a motion to adopt section (a) (1) for C16s. John Upshaw seconded the motion. VOTE: All in favor, none opposed. Motion carried.

Darryl Bolden made a motion to recall the vote on the language for the implementation period. Bruce LeCair seconded the motion. The group voted in favor for the motion with none opposed and three abstain votes. The workgroup then re-voted for an 18 month implementation period. VOTE: Eight were in favor, none opposed, and three abstained. Motion carried. Patrick Chew left the meeting.

James Carver made a motion to make the language in 923 Scope to be, "private fire service mains and associated appurtenances". Darrell Hefley seconded the motion. There was a short discussion about the language. All voted in favor for the motion.

Bruce LeCair made a motion to revisit the idea of changing the language on 7. b-i. Darrell Hefley seconded the motions. All were in favor of the motion.

Darrell Hefley made a motion to add the language to the regulations that states a person is registered if they have completed the required documents, met the applicable pre-requisites, submitted fees and have been registered by OSFM. The group discussed the language of the definition. The motion was seconded by James Carver. All voted in favor for the motion.

Darryll Hefley made a motion to add "alteration, repairs or upgrades to existing systems" to definitions in 924. Randy Roxson seconded the motion. The workgroup discussed the language for the definition. All voted in favor for the motion.

Randy Roxson made a motion to add the requirement that an apprentice has to be employed and that they can renew their certification even if they are unemployed. Bruce LeCair seconded the motion. The group discussed the language proposal in depth. They decided to table the motion so they could discuss another employment related item.

Bruce LeCair brought up the issue of employers reporting their employees who are certified and how it is difficult when employees move companies. He made a motion to remove employer responsibility. James Carver seconded the motion. There was discussion about creating a list of those who are certified but not requiring them to list who they work for. There were 11 in favor and one opposed for the motion.

The group resumed discussing Randy Roxson's earlier motion of removing the employment language from 964(d) and 965 (d). The group discussed how this is a certification program for an individual and they can still maintain their apprenticeship program regardless if they are employed. The group voted and all were in favor for the motion.

The next item the group discussed was the definition for journeymen and apprentice. They wanted to clarify what type of apprenticeship program that these regulations are for. James Carver made a motion to have the language read: "fire sprinkler apprenticeship program". Bruce LeCair seconded the motion. The group had no further discussion on this topic and took a vote. All voted in favor for the motion.

Next, the group talked about that those who qualify for historical recognition are not required to take the exam. They also discussed the sunset clause in the grace period (which is now the

implementation period) in regards to historical recognition. Steve Fox made a motion to combine historical recognition with the implementation period. Wayne Weisz seconded the motion. After a short discussion the group took a vote. All voted in favor for the motion.

James Carver brought up the definition of “repair” in the regulations. The group discussed how the language should be and if the section number should be included of the State Contractors License Law. James Carver made a motion to for the language to read “Does not include work up to \$500 pursuant to the Contractors State License Board (CSLB).” Robert Rowe seconded the motion. The group had 11 votes in favor, none opposed and one abstain. The motion passed.

Steve Fox next made a motion to call the information the group has been working on a regulations package and move it forward to the Automatic Extinguishing Systems Advisory Committee. Wayne Weisz seconded the motion. The group discussed if the regulations were ready or not and took a vote. There were three votes in favor and eight votes opposed to the motion. It did not pass.

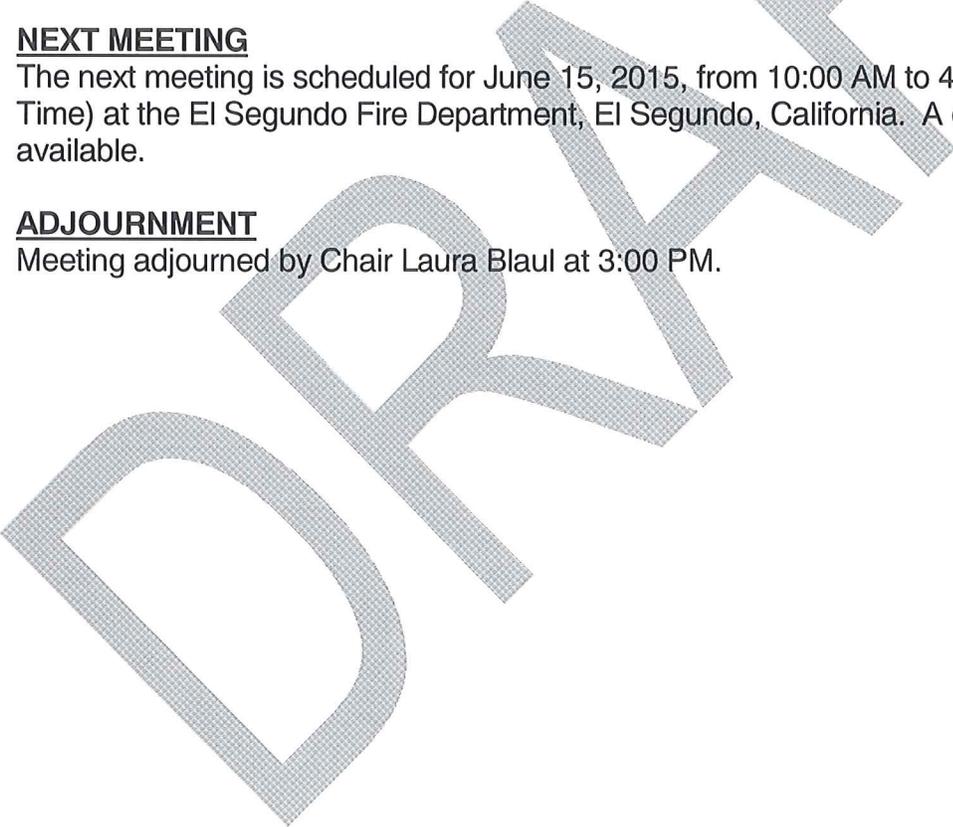
James Carver made a motion that the OSFM cleanup and review the changes made to the regulations and submit them to the group for a final review by Thursday, June 11, 2015. Randy Dysart seconded the motion. The group voted three in favor for and eight opposed to the motion. The motion did not pass.

NEXT MEETING

The next meeting is scheduled for June 15, 2015, from 10:00 AM to 4:00 PM (Pacific Standard Time) at the El Segundo Fire Department, El Segundo, California. A conference line will be available.

ADJOURNMENT

Meeting adjourned by Chair Laura Blaul at 3:00 PM.



OSFM AES Certification Regulations Workgroup

Wednesday, June 10, 2015

BOARD MEMBER	CONFIRMED Prior to Mtg	ROLL CALL						VOTE - ACTION ITEMS											
		TIME:		TIME (Joined/Left)	TIME:		TIME (Joined/Left)												
		PRESENT	PH		PRESENT	PH													
1. Darry Bolden		Y						Y											
2. James Carver		Y						Y											
3. Patrick Chew			Y																
4. Jose Collin		Y																	
5. Randy Dysart		Y																	
6. Steve Fox		Y																	
7. Darrell Heffley		Y																	
8. Laura Blaul		Y																	
9. Bruce LeCair		Y																	
10. Tom J. McKinnon		N																	
11. James Parseigan		Y																	
12. Robert Rowe		Y																	
13. Randy Roxson		Y																	
14. Jeffrey Schwartz		Y																	
15. John Upshaw		Y																	
16. Wayne Weise		Y																	
Guest																			
TOTAL																			
QUORUM (9)																			

Prighnt Grice
 Westly Sie
 DATE
 Todd Golden
 Rele Vassguez

8-4 7-5 12:00 8-0-3
 667% 589% 100% 100%
 8-0-3 12:00 12:00 12:00
 100% 100% 100% 100%

Accept...
 545 day
 546 day
 Accept as is
 composed
 Adopt C-16
 language
 Recall the vote
 Accept language
 Personal fire service
 Agueda
 540 days
 546 days
 Implementation
 10/17/15
 10/17/15
 10/17/15

OSFM AES Certification Regulations Workgroup

Wednesday, June 10, 2015

BOARD MEMBER	ROLL CALL				M=Motion	VOTE - ACTION ITEMS										
	TIME:		TIME (Joined/Left)	TIME:		2=Second	A=Abstain	P=Pass	F=Fail	12:0 P	12:0 P	12:0 P	12:0 P	11-0-1	3-8 F	
	PRESENT	PH		PRESENT												PH
1. Darry Bolden					Y											Y
2. James Carver					MY	Y	Y	Y	Y	Y	Y	Y	Y	MY	N	
3. Patrick Chew			Left 1300													
4. Jose Collin					Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	
5. Randy Dysart					2Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	
6. Steve Fox					N	Y	Y	Y	Y	Y	Y	MY	Y	Y	MY	
7. Darrell Hefley					Y	MY	Y	Y	Y	Y	Y	Y	Y	Y	N	
8. Laura Blaul		No	Voting	Privilege												
9. Bruce LeCair					Y	Y	Y	MY	2Y	2Y	Y	Y	Y	Y	N	
10. Tom J. McKinnon																
11. James Parseigan		No	Voting	Privilege												
12. Robert Rowe					N	Y	Y	Y	Y	Y	Y	Y	Y	2Y	Y	
13. Randy Roxson					N	Y	2Y	N	MY	Y	Y	Y	Y	Y	Y	
14. Jeffery Schwartz		No	Voting	Privilege												
15. John Upshaw					Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	
16. Wayne Weise					Y	Y	Y	Y	Y	Y	2Y	Y	Y	Y	2N	
Guest																
TOTAL					8-3 F	12:0 P	12:0 P	11-1 P	12:0 P	12:0 P	12:0 P	12:0 P	11-0-1		3-8 F	
QUORUM (9)		YES / NO		YES / NO	M=Motion											

6670 10070 91170 10070 10070 10070 10070 10070 2570

Clean text!
mail for Review by Friday
 ADD Registered To Language To Def.
 ADD Alteration Installation & Repair To 910498 for consistency Change Responsibility
 Remove Employment from 910498
 ADD Fire Safety Apprenticeship
 Combine historical Recommendations with Implementation Period
 Add State Contractors Law work up to 500
 To Move Package TO AES
 Language (910498)
 Clerk
 work up to language
 Combine historical Recommendations with Implementation Period
 State Contractors Law
 work up to 500
 Forward Committee

Chapter 5.5 Automatic Fire Extinguishing Systems Certification

Article 1. Administration

920 Authority.

Chapter 5.5, Division 1 of Title 19 of the California Code of Regulations is adopted by the State Fire Marshal under the authority of Division 12, Part 2, Chapter 1, Section 13110, et seq., of the Health and Safety Code of the State of California.

921 Title.

These regulations and standards shall be known as the "Regulations and Standards of the State Fire Marshal", may be cited as such, and will be hereinafter referred to as "these regulations".

922 Purpose.

The purpose of these regulations and standards is to improve the quality of water-based fire protection systems by providing aa means to register persons who install, modify or add appurtenances to such systems.

923 Scope.

(a) These regulations apply to work consisting of the installation, alteration or repair of all water-based fire protection systems and installation of all piping or tubing, appurtenances and equipment pertaining thereto, including both overhead and underground water mains, fire hydrants and hydrant mains, standpipes and hose connections to sprinkler systems, including common risers which feed both hose cabinets and sprinkler systems, sprinkler tank heaters, air lines and also all tank, pumps connected thereto, and mist systems outlined in Health and Safety Code of the State of California, Sections 13110.

Intent is heads can be changed without being certified, (not "repair")

(b) Installation and modification of one and two family residential sprinkler systems is excluded from these regulations.

Article 2. Definitions

924 "A" Definitions.

(a) Apprentice. A person who is currently in a State or Federally approved apprentice program.

(b) Alteration. The act, process, or result of changing or altering something

924.1 "C" Definitions.

(a) Certified. A person who has met the pre-requisite training and/or experience and has been certified by the Office of the State Fire Marshal.

924.2 “D” Definitions.

(a) Direct Supervision. On-site supervision.

924.3 “F” Definitions.

(a) Fire Sprinkler Trainee. A person or individual working in the fire protection industry installing water-based fire protection systems on an entry level. Such individual shall work under the direct supervision of a Certified Fire Sprinkler Fitter at all times. The individual will be indentured or have applied for a State or Federally approved apprentice program within 12 months from the date of hire. The individual may perform work within the scope of these regulations up to 90-days from date of hire prior to registering.

(b) Fire Sprinkler Fitter. Includes Journeyman, Apprentice and/or Fire Sprinkler Trainee. They may install, alter and/or perform repairs of all water-based fire protection systems including the installation of all piping or tubing, appurtenances and equipment pertaining thereto, including both overhead and underground water mains, fire hydrants and hydrant mains, standpipes and hose connections to sprinkler systems, including common risers which feed both hose cabinets and sprinkler systems, sprinkler tank heaters and air lines, also all tank, pumps connected there to, and mist systems.

924.4 “I” Definitions.

Installation. Work of that usually consists of multiple components

924.5 “J” Definitions.

(a) Journeyman. A person who has successfully completed the required hours and years in a State or Federally approved apprentice program.

924.6 “M” Definitions.

(a) Multifamily residential structure. A residential occupancy with 3 or more units and up to, and including, 4 stories in height.

(b) Modification. The making of a limited change in something;

924.7 “R” Definitions.

(a) Registered. A person who has completed the required documents and submitted applicable fees to the Office of the State Fire Marshal.

Fire

(b) Repair. To restore by replacing a part or putting together what is torn or broken

**Add definitions for
installation
alteration
repair
from NFPA 25 (Chapter 5 Section 904)**

Article 3. General Provisions

925 General Provisions and Fee Schedule

(a) No person shall engage in the installation of water-based fire protection systems under the scope of this chapter (Section 923) without having first submitted an application and all documents necessary to demonstrate compliance with, and having obtained, a Certificationion, or in the case of an Apprentice or Trainee, a registration card from the State Fire Marshal in accordance with the provisions of this ChapterC. ~~Certifications and registrations shall be processed in accordance with Title 19, California Code of Regulations, Section XXX.~~

(b) Every certification and registration card fee required in accordance with the provisions of Section 13110 of the Health and Safety code shall be paid in legal tender, or by money order or postal note, or valid personal check made payable to the "State Fire Marshal". Fee shall accompany each application for an apprentice registration card or certificate of registration.

(c) Every fee shall be paid at, or mailed to, the Sacramento Headquarters of the Office of the State Fire Marshal.

(d) Fees for application or renewal of any CertificationCionor Registration Card issued pursuant to this chapter shall be as follows:

(1) Certificationion	\$20k
(2) Apprentice Registratio	\$5
(3) Trainee Registration	\$5
(4) Annual renewal application	\$5
(5) Application for renewal of a certificationion or registration which has expired.	\$5
(6) Replacement Certificate orr Registration	\$25

924 926 Grace Period

(1)SprinklerSprinkler fitters who qualify as a journeyman or apprentice as of the effective date of these regulations shall not be required to possess any certification or registration card mandated by this Chapter within the first 180 days from the effective date of this Chapter. Thereafter, the period from 181 days through 365 days from the effective date of this Chapter, no person shall be required to possess any certificationion or registration card mandated by this Chapter, provided he or she has submitted the necessary certificationion or registration card application within the first 180 days from the effective date of this Chapter. ~~The applicant shall maintain evidence of submittal of application.~~

Note: For 365 days from the effective date of this Chapter, no person shall be required to possess any certification or registration card mandated by this Chapter.

(2) Any person working within the scope of these regulations, as of the effective date of these regulations, and not covered by (1) above shall ~~not~~ be required to enter an apprenticeship program within the first year from the effective date of this regulation.

927 Maximum Number of Directly Supervised Employees.

A Certified Fire Sprinkler Fitter can supervise up to two (2) Apprentices and one (1) Trainee.

Article 4. Enforcement**928 Violations.**

The State Fire Marshal, or local fire authority having jurisdiction, code official having jurisdiction, may inspect project worksites where work on fire protection systems is being performed to ensure that persons performing that work possess valid certifications and registrations as required by this Chapter. The State Fire Marshal or local fire authority is authorized to require persons performing that work to provide proof of applicable certifications and registrations.

929 Prosecution of Violations.

If the notice of violation/correction notice is not complied within a reasonable manner, the fire code official is authorized to issue a Stop Work order as defined in Title 24, California Code of Regulations, Part 9, California Fire Code.

930 Stop work order.

When the State Fire Marshal or fire authority having jurisdiction determines that the installation of water-based fire protection systems is being performed in violation of this Chapter and after providing reasonable notice, he or she may issue a stop work order as defined in Title 24, California Code of Regulations, Part 9, California Fire Code. Work within the scope of this Chapter shall not be resumed until a full investigation has been undertaken and verification has been made that all work on the fire protection system in question has been performed by duly authorized persons.

931 Report of Violations.

Any action taken by a local entity against a registered Trainee, Apprentice, or Certified Fire Sprinkler Fitter shall be reported to the State Fire Marshal within 15 days of the action.

932 Penalties

(a) The State Fire Marshal may revoke or suspend a certificate, or reprimand a certificate holder, for any violation of this Chapter or of rules or regulations of the State Fire Marshal issued pursuant to this Chapter.

(b) (1) Any person who violates any provision of this Chapter, or any applicable rule, regulation, permit or other order of the State Fire Marshal, may be subject to a civil penalty for each act or violation.

(2) Each day a person performs work on a fire protection system without the appropriate valid certification or registration shall constitute a separate violation.

(c) Any person licensed under Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code who violates any provision of this chapter shall

be subject to Section 7110 of the Business and Professions Code and, accordingly, may be subject to disciplinary action by the Contractors' State License Board.

(d) Any person who knowingly or willfully violates this chapter or any applicable rule or regulation adopted pursuant to this chapter, may be charged with a misdemeanor.

933 Denial, Revocation, and Suspension.

(a) The State Fire Marshal may order revocation or suspension pursuant to Chapter 5 (commencing with Section 11500), Part 1, Division 3, Title 2 of the Government Code.

(b) The issuance or renewal of a certification or registration may be denied by the State Fire Marshal for any of the following reasons:

(1) The applicant is not the real person in interest.

(2) Refusal to allow inspection by the State Fire Marshal, his duly appointed employees or the local fire authority having jurisdiction.

(3) The applicant for certification or registration does not possess the qualifications to conduct the operations for which the application is made.

(4) The applicant for certification or registration will be disqualified from processing if he or she was convicted of any provision of this chapter or any other Health and Safety Code pursuant to the State Fire Marshal as outlined in Section 13104.

~~(5) The applicant for certification or registration will be disqualified from processing if he or she was convicted of any felony.~~

(c) The denial, revocation or suspension of a certification or registration may be ordered by the State Fire Marshal for any violation of Section 13197.5, Health and Safety Code.

934 Deceptive Practices.

As defined in Chapter 5, Section 903.1

935 Employer Responsibility.

(a) Every properly licensed contractor performing installation of water-based fire protection systems shall report to the SFM:

(1) Annually

(2) Within seven days of employment, except as stipulated in Section 933

(3) Within seven days of termination of employment,

(b) The report shall be in writing and shall include the name and certification and/or registration number(s) of any person performing installation of water-based fire protection systems.

Article 5. Certification and Registration

936 Expired Documents.

Application for renewal of a Trainee registration, Apprentice registration or for a Certification which has expired, shall be considered as an original application.

937 Minimum Ages.

A Trainee registration, Apprentice registration or Certification shall not be issued to any person under 18 years of age.

938 Duplicate Issuance.

The State Fire Marshal may issue a duplicate Trainee registration, Apprentice registration or Certification and a fee as prescribed in section 926.ion A written statement describing the reasons for the duplicate issuance request shall be submitted by the certificatecertificate holder or registrant before duplicates will be issued. The statement shall explain fully the reason for the destruction or loss of the certificate or registration., and a fee as prescribed in section 926.

(consider notarized affidavit until new document receivedreceived)

939 Fire Sprinkler Trainee.

- a. A person not registered for an apprenticeship program may be registered with the State Fire Marshal's Office as a Fire Sprinkler Trainee and work withinwithin the scope of these regulations as a Trainee for up to one year from hire date.
- b. If thethe Trainee does not qualify forfor an apprenticeship program within a year from his/her hire date, the individual will no longer be classified as a Trainee or allowed to work within the scope of these regulations.

940 Apprentice Registration

- (a) Every Apprentice Registration shall indicate the installation of water-based automatic fire protection systems.
- (b) A person holding an Apprentice Registration may perform acts within the scope of this Chapter.
- (c) Persons possessing an Apprentice Registration and employed by a properly licensed contractor performing installation of water-based fire protection systems may perform only those acts which the properly licensed contractor performing installation of water-based fire protection systems is authorized to perform and for which the employee is qualified.
- (d) To be issued, or have renewed an Apprentice Registration, an individual shallshall be employed by a properly licensed contractor performing installation of water-based fire protection systems.
- (e) An Original Apprentice Registration shall be valid from the date of issuance through December 31st of the year in which issued. Thereafter, each Apprentice Registration shall be renewed annually and renewals shall be valid from January 1st through December 31st.

941 Certifications.ions

- (a) Every Certificationionshall indicate the installation of water-based automatic fire protection systems.
- (b) A person holding a Certificationionmay perform tasks within the scope of this Chapter.
- (c) Persons possessing a Certificationionand employed by an appropriately licensed contractor performing installation of water-based fire protection systems may perform only those tasks, which the certificate holder is authorized to perform and for which the person is qualified.

(d) To be issued or have renewed a Certificationion, an individual shallshall be employed by an appropriately licensed contractor performing installation of water-based fire protection systems.

(e) An Original Certificationionshall be valid from the date of issuance through December 31st of the year in which issued. Thereafter, each license shall be renewed annually and renewals shall be valid from January 1st through December 31st.

942 Examination Procedures.

(a) Every person, prior to performing any task or tasks within the scope of a Certificationion, shall pass a written examination in accordance with the provisions of this ChapterC.

(b) Any applicant who has failed the examination may re-apply and take another examination not less than fifteen (15) days from the date of the first examination, after filing a new application and paying the required fee.

(c) Every three years, at time of renewal, proof of the applicant's Continuing Education units shall be reviewed. If it is determined the applicant has not satisfied the required minimum Continuing Education units, the applicant shall reapply for Certificationionand shall successfully pass a written examination.

(d) Any applicant failing to take an examination within thirty (30) days of application for that examination shall be required to re-apply for the intended examination with payment of appropriate fees.

(e) Every person taking an examination for Certificationion shall havehave the right to contest the validity of individual questions in such examination.

(1) Upon conclusion of the examination process, the person taking the examination may request review of the test with staff of the Office of the State Fire Marshal.

(2) Any challenge as to the validity of individual questions of an examination must be made in writing within 72 hours of receiving the results of said examination. Challenges shall state the reason for the objection.

(3) The decision as to the action to be taken on the submitted challenge shall be by the State Fire Marshal and such decision shall be final.

(4) The action taken by the State Fire Marshal shall be reflected in all future examinations but shall not affect the results of any past examination.

(f) Application for renewal of certification, which has expired,shall be considered as an original application.

(g) The State Fire Marshal shall track all Trainee and Apprentice Registrations and all Certificationionsin a database designed to link all aspect of the Automatic Extinguishing Systems Program and be web accessible.

943 Possession of Trainee Registration.

Proof of Trainee Registration shall be carried whenever working within the scope of this Chapter.

944 Possession of Apprentice Registration.

Proof of Apprentice Registration shall be carried whenever working within the scope of this Chapter.

945 Possession of Certification ion

Proof of Certification shall be carried whenever working within the scope of this Chapter.

946 Renewal of a Trainee Registration, Apprentice Registration and Certification.

(a) Application for Trainee Registration, Apprentice Registration and Certification renewal shall be made on or before November 1st of the year in which the current certification/registration expires. Application for renewal shall be made in writing on forms provided by the Office of the State Fire Marshal and shall be accompanied by the fees prescribed in Section 925.

(b) Application for renewal of a registration that has expired shall be considered as an original application.

Article 6. Certification and Registration Qualifications

947 Examination Requirements.

(a) A Certification application must be accompanied by the following:

(1) Documentation that the applicant meets the minimum time requirements of this Chapter and that training was obtained through a State or Federally approved Apprenticeship program.

(2) Documentation that applicants from out-of-state meet the minimum time requirements and have been evaluated pursuant to these requirements by a State approved apprenticeship program and placed in such program as appropriate

(3) Proof of prior certification for applicants who have been certified but allowed certification to lapse. Such applicants may take the examination without meeting the requirements of (1) and (2) above.

(b) An applicant for Commercial Certification shall meet the following minimum qualifications.

(1) 7000 hours in a State or Federally approved apprentice program

(2) 5 years experience within the scope of these regulations

(c) An applicant for Multi-family Residential Certification shall meet the following minimum qualifications.

(1) 3500 hours in a State or Federally approved apprentice program

(2) 2 years experience within the scope of these regulations

948 Historical Recognition

An application for Certification under the provision of a historical recognition application must be accompanied by the following:

(a) Documentation that applicant meets the minimum qualifications::

(1) Commercial

(A) 7000 hours verified work experience

(B) 5 years working within the scope of these regulations.

(2) Multi-family Residential

(A) 3500 hours verified work experience

2 years working within the scope of these regulations

(b) The employment hours must be verified by a letter certifying the experience from the fire sprinkler fitter's employer or an alternate method approved by the Office of the State Fire Marshal. **949 Continuing Education.**

Certified fire sprinkler fitters must receive 24 hours of State Fire Marshal approved education within a three (3) year period,, verified by the Office of the State Fire Marshal every 3 years. If proof of compliance is not received at time of renewal on the third year of the three (3) year period, the certified fire sprinkler fitter will be required to re-apply as a new applicant.

DRAFT