

Craft: Sprinkler Fitting

Module Number: 18301-13

Module Title: Deluge/Preaction Systems



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
4	1. Trip and reset a deluge valve.	
7	2. Demonstrate the procedures to place a Firecycle® system in service.	
9	3. Using charts provided by your instructor, identify the differences between double-air-locked, single air-locked, pneumatic, and electric preaction systems.	
10	4. Perform a hydrostatic test.	

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Craft: Sprinkler Fitting

Module Number: 18302-13

Module Title: Standpipes



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
1	1. Identify differences in valve size between Class I, II and III standpipes.	
8	2. Demonstrate flow test procedures used to validate minimum pressure and flow capability.	
2	3. Identify standpipe components from schematics.	

continued

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Craft: Sprinkler Fitting

Module Number: 18302-13

Module Title: Standpipes



Objective	TASK	RATING
4	4. Pull hoses out of a cabinet and reassemble.	
7	5. Identify different types of valves.	
9	6. Adjust a PRV.	

Craft: Sprinkler Fitting
Module Number: 18303-13
Module Title: Water Supplies



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
 Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program,
 be sure to record Performance testing results on Training Report Form 200,
 and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
6	1. Perform flow test procedures.	
7	2. Plot residual and static pressure on a graph.	
8	3. Read a flow test results sheet and determine the number of outlets flowed, hydrant outlet size, and static and residual pressure.	
9	4. Fill out a flow test summary sheet.	

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Craft: Sprinkler Fitting

Module Number: 18304-13

Module Title: Fire Pumps



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
1	1. Identify different fire pump elements such as pumps, drivers, strainers, pump controllers, bypasses, test headers, and flow meters.	
11	2. Identify potential causes for a malfunctioning fire pump.	
9	3. Perform a mechanical check of a fire pump system.	
10	4. Measure the flow of a system.	
10	5. Troubleshoot the cause and give corrective action for a malfunctioning fire pump.	

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Craft: Sprinkler Fitting

Module Number: 18305-13

Module Title: Application-Specific Sprinklers and Nozzles



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
3	1. Select correct types of sprinklers based on occupancy and obstruction requirements.	
4	2. Select the proper escutcheon for recess sprinklers.	
7	3. Size and install dry sprinklers.	
8	4. Size and install an attic sprinkler on a swing joist to align with the pitch of the roof.	

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