

Craft: Sprinkler Fitting

Module Number: 18101-13

Module Title: Orientation to the Trade



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
8	1. Correctly use pipe wrenches to remove and install fittings.	
8	2. Show the proper use and care for pliers.	
8	3. Demonstrate using a torpedo level to check horizontal and vertical piping.	
8	4. Cut different types of piping material with a hacksaw.	

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**Module 18102-13 has no Performance Profile Sheet;
no performance testing is required for this module.**

Craft: Sprinkler Fitting

Module Number: 18103-13

Module Title: Steel Pipe



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, 6	1. Cut pipe using steel pipe cutters.	
3, 6	2. Ream pipe.	
3, 6	3. Thread pipe using a manual pipe threader.	
5	4. Set up a power threading machine.	

continued

Craft: Sprinkler Fitting

Module Number: 18103-13

Module Title: Steel Pipe



Objective	TASK	RATING
7	5. Assemble threaded and grooved piping.	
9	6. Read a fitting.	
7, 8	7. Apply pipe thread compound to the end of steel pipe.	
6, 7, 8	8. Make up several types of fittings.	
2	9. Identify appropriate gasket for fitting.	
4	10. Calculate pipe lengths between fittings.	

Craft: Sprinkler Fitting

Module Number: 18104-13

Module Title: CPVC Pipe and Fittings



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
5	1. Calculate takeouts for CPVC pipe.	
2	2. Connect CPVC pipe to other materials.	
1, 6	3. Prepare work area.	
8, 9	4. Prepare and join CPVC pipe and fittings.	
7	5. Cut, chamfer, and cement CPVC.	
9	6. Cure CPVC.	

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Craft: Sprinkler Fitting

Module Number: 18105-13

Module Title: Copper Tube 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. Identify wrought fittings.	
3	2. Identify and describe cast bronze fittings.	
5	3. Identify and select dielectric fittings.	
6, 9, 10	4. Perform soldering of copper tubing joints.	
6, 9, 10	5. Perform brazing of copper tubing joints.	

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Craft: Sprinkler Fitting

Module Number: 18106-13

Module Title: Underground Pipe



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
7	1. Use the bar and block method and lever pullers to fit pipe.	
7	2. Cut different types of pipe.	
7	3. Use service and saddle clamps.	
9	4. Set the target on a post indicator valve.	
9	5. Use spanners and hydrant wrenches to open and close a hydrant.	
11	6. Fill out Underground Test Certificate.	

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