**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. | 

**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.
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

<table>
<thead>
<tr>
<th>Objective</th>
<th>TASK</th>
<th>RATING</th>
</tr>
</thead>
<tbody>
<tr>
<td>3, 6</td>
<td>1. Cut pipe using steel pipe cutters.</td>
<td></td>
</tr>
<tr>
<td>3, 6</td>
<td>2. Ream pipe.</td>
<td></td>
</tr>
<tr>
<td>3, 6</td>
<td>3. Thread pipe using a manual pipe threader.</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>4. Set up a power threading machine.</td>
<td></td>
</tr>
</tbody>
</table>

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 | 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. | 

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## Objective | TASK | RATING
--- | --- | ---
5 | 1. Calculate takeouts for CPVC pipe. | 1, 6 | 3. Prepare work area. | 7 | 5. Cut, chamfer, and cement CPVC. | 9 | 6. Cure CPVC. |
2 | 2. Connect CPVC pipe to other materials. | | | 8, 9 | 4. Prepare and join CPVC pipe and fittings. | | | |
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. |  
## Performance Profile Sheet

**Craft:** Sprinkler Fitting  
**Module Number:** 18106-13  
**Module Title:** Underground Pipe

<table>
<thead>
<tr>
<th>Objective</th>
<th>TASK</th>
<th>RATING</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>1. Use the bar and block method and lever pullers to fit pipe.</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>2. Cut different types of pipe.</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>3. Use service and saddle clamps.</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>4. Set the target on a post indicator valve.</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>5. Use spanners and hydrant wrenches to open and close a hydrant.</td>
<td></td>
</tr>
</tbody>
</table>

**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.