

# Performance Profile Sheet (Page 1 of 2)

NCCER Training

Craft: Pipeline Maintenance Level 2  
 Module: CT52\_3-17  
 Module Title: Conduct a Leak Survey with a Flame Ionization Unit



Trainee Name:

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 Training Program, be sure to record Performance testing results on the Registration of Training Modules form, and submit the results to the Training Program Sponsor.

| OBJECTIVE | TASK                                                                                                                                                         | RATING | DATE | START TIME | END TIME |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|------------|----------|
| 2         | Conduct a leak survey with a flame ionization unit (52_3-17).                                                                                                |        |      |            |          |
|           | Identify potential abnormal operating conditions that may occur during performance of this CT, and know the appropriate actions to take in response to them. |        |      |            |          |
|           | Utilize the appropriate personal protective equipment according to relevant company procedures.                                                              |        |      |            |          |
|           | Identify the portion of the pipeline system to be surveyed and locate the centerline.                                                                        |        |      |            |          |
|           | Determine what equipment is to be used with the survey.                                                                                                      |        |      |            |          |
|           | Turn on and calibrate the instrument to be used, if necessary.                                                                                               |        |      |            |          |

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| OBJECTIVE | TASK                                                                                                          | RATING | DATE | START TIME | END TIME |
|-----------|---------------------------------------------------------------------------------------------------------------|--------|------|------------|----------|
|           | For a walking survey, check in available openings along pipeline right-of-way (ROW), including bar holes.     |        |      |            |          |
|           | For a driving survey, drive the survey vehicle at the speed recommended by company procedures.                |        |      |            |          |
|           | Pinpoint leaks when leak indications are found and classify the grade of the leak following company criteria. |        |      |            |          |
|           | If leak is classified as the most serious, follow company response procedures.                                |        |      |            |          |
|           | Complete appropriate documentation as required by operator's procedures.                                      |        |      |            |          |