

Performance Profile Sheet (Page 1 of 2)

NCCER Training

Craft: Pipeline Corrosion Control Level 2
 Module: CT8_3-17
 Module Title: Measure Corroded Area



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	Measure a corroded area (CT8_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.				
	Perform a visual inspection of the exposed pipe. Look for integrity issues such as evidence of a release or significant metal deformation. If unsafe integrity issues are encountered, discontinue the task and make immediate notifications.				
	Gather the necessary tools and materials.				
	Clean and remove debris from the area to be measured.				

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OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
	Create a representation of the pipe surface to be inspected so that corroded areas on the pipeline can be accurately represented. Identify the long seam and the nearest girth weld as reference points and identify corrosion in proximity.				
	Overlay a grid on each area of localized corrosion.				
	Measure the longitudinal length and circumferential width of each area of localized corrosion.				
	Measure the distance between each area of localized corrosion.				
	Obtain profile measurements of the corrosion region (CT8_1-17 and/or CT8_2-17).				
	Obtain and determine the nominal wall thickness (CT8_2-17).				
	Identify the areas of greatest wall loss within each area of localized corrosion and obtain pit depth measurements (CT8_1-17 and/or CT8_2-17).				
	Denote all areas of localized corrosion, distances between those areas and pit depth readings on the representation.				
	Complete appropriate documentation and make notifications as required by operator's procedures.				