

# Performance Profile Sheet (Page 1 of 2)

NCCER Training

Craft: Pipeline Corrosion Control Level 2  
 Module: CT9\_1-17  
 Module Title: Install Bonds



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	Install bonds (CT9_1-17).				
	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 structures to be connected.				
	Install the test leads and bond cables/wires on both structures at the location of current discharge.				
	Attach the test leads and bond cables/wires by exothermic (thermite) weld, pin brazing, or other method which will yield a permanent, low-resistance connection.				

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OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
	Terminate the test leads and bond cables/wires inside of the test box/station that is accessible to both structures.				
	Install shunts for the measurement of current flow and resistance inside of the test box/station.				
	Install blocking diodes as required.				
	Conduct tests to determine the effectiveness of the installed interference bond.				
	Complete appropriate documentation as required by operator's procedures.				