

**Craft:** Pipeline Operations Level 2  
**Module:** CT64\_3-17  
**Module Title:** Monitor Pressures, Flows, Communication, and Line Integrity and Maintain Them Within Allowable Limits on a Liquid Pipeline System (Control Center)



**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	Monitor pressures, flows, communications, and line integrity and maintain them within allowable limits on a liquid pipeline system (CT64_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.				
	Be familiar with the normal operating pressures, flows, and linefill for the pipeline under similar conditions. Verify that the flows, pressures, and product characteristics are within normal range.				

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OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
	Continuously monitor, by whatever means available (SCADA, pressure gauge, meter), the pressures and flow rates of the pipeline to look for any changes. Monitor the line balance for changes by monitoring volume in and volume out for liquid pipelines and line pack in gas pipelines. Monitor storage facilities. Verify continuous communications and that data is accurate and updated.				
	If pressures, flows, and/or line balance are not within normal range, determine the cause of variation from normal and correct the situation if possible. For communications variations, maintain monitored operations by using alternative communication methods. If necessary, seek assistance from and make notifications to proper personnel.				
	Perform proper operation according to company policy and procedures.				
	Verify that the desired result was achieved.				
	Complete the appropriate documentation as required by operator's procedures.				