PRESSURE/LEAK TEST RECORD		FORM PS-7
TEST DESCRIPTION AND REQUIREMENTS		
Pressure System Number	Drawing Number(s)	PAGE 1 OF
Project Name: CHL/CTF TL		
System or component description (attach description if needed):		
Test boundaries (attach sketch if needed): 2 elbows		
Design temperature: 300k	Design pressure (MAWP): 270	
Test method: ☐ Hydrostatic ☒ Pneumatic	Relief Valve Setting: 330	
Test fluid: Helium	Applicable code: B31.3	
Required test pressure: 300	Test temperature: 300K	
Test pressure as % of MAWP:	Ambient temperature: 82°F	
Elevation difference between highest point and gauge: 3ft		
Required gauge pressure: 300		
Test date: 16 June 16	Start time: 2:38	Actual gauge pressure: 301.5→301
Required Duration: 10 min	Finish time: 2:48	
SAFETY		
Test volume: 7.72 cu ft	Stored energy of test: 495	
SOP/OSP/TOSP Number (if required): CRY-16-59575-TOSP		

TEST EQUIPMENT			
Type/Number:	Range:	Cal date:	Cal due date:
Dial gauge	0-400	2/16/16	2/16/17

Leak Detection Method: ☐ Visual ☒ He leak test ☐ Bubble test ☐ He leak test (reverse) ☐ Other (attach procedure)

Detector Calibration (if applicable):

TEST ACCEPTANCE (name and signature)

Pressure test result: ☑ Pass ○ Fail

Test Engineer:	Date : 16 June 16
Technician:	Date : 6/16/16
Witness: Mike Martin	Date : 6-16-16