

LAWRENCE BERKELEY NATIONAL LABORATORY

PRESSURE-TEST RECORD

Date: 8/25/2010Location of vessel (or system): Build. 70A Rm. 2263Description: Xenon TPC Pressure Vessel
and Gas System check (1.25x MAWP)
subsections 2+3 (of 3)

LBL	PRESSURE	TESTED
DWG. NO.		
SAFETY NOTE		
WORKING PRESS.		PSI
WORKING FLUID		
WORKING TEMP.		°F
REMARKS		
TEST NUMBER		
BY		DATE

Pressure Vessel ☒ Pressure System ☒ (check box)"Pressure-Tested" Label attached ☐TEST INFORMATION: 570/3201. Test pressure 563 / 313 psig Pa () kpsi)2. Testing Fluid (oil, He, etc.) Argon gas3. Test Temperature 74 °C () °F4. Design Temperature room temp. °C () °F

5. Safety Case

6. Responsible Designer Tom Miller Name: _____7. Responsible User Helmut Spieler Name: _____Dept. Derek ShumanDivn: Ken Chow

8. Diameter measurements (for pressure-vessel tests only)

Location (marked) Before testing After testing Difference (+ or -)

Remarks: _____

Test by: _____

M&O, Mach. Shop

CERTIFICATION:

The vessel identified above has been pressure tested and is approved for operation within these test conditions.

Certified by: [Signature] Aug. 25, 2010