

3 PAGES

Maintain Systems and Vessels

General Information (Format - Dates: MM/DD/YYYY ; Names: Last name, First name)

ME Test No	2286	RD No	
		Temp	
MAWP	150	PSIG	From 40 To 70 F
Status	Oper Mode Config	As of Date	As per Person
IN USE	Manned Vessel		
Inspector - Cert	FAIRCHILD, RICHARD F 002976	Insp - Trainee	Please specify
System Fluid	Helium		
Device Owner	002678 9	Designer	DOBIE D.
	HEFFNER, MICHAEL D 90		
	Ex: LASTNAME, FIRSTNAME		

P/R # Please specify

Inspection Date	12/13/2006	Test Date	12/13/2006
Inspection Freq	3 years	Test Freq	6 years
Expiration Date	12/13/2009		
Safety Document		Secondary Safety Document	
MESN	01-091-OA		

Location	Facility	Room
LLNL	194A 90	1131
AD		PAD
Department	Name not found	
Division	Name not found	
Assurance Manager	THOMSON, STEPHEN B	FPOC Alternate
		SPRINGER, MICHAEL B
Facility Contact	LIND, SUSAN G	FPOC Exception
		Name Not Found

Description (also appears on label)	Comments
"Main pressure vessel #1 (AAA98-104242, weld flange). Derated vessels on 8/31/01 to 150psig. Vessel feed thrus will not have blast covers. Vessel will expire on original expiration date of 6/01/02. Stored in place as per Bob Foerschler 8/12/03"	This system was retested on 12/13/2006 to 225 for helium only at 130 PSIG .RF. Have tested an add on cone and flang it was tested at 343 by RF on 3/5/07.

Save

Assign RD(s)

Print Labels

View Test Insp

New Test Insp

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Maintain PTRS Tests and Inspections

Test Information (Dates should be in the format MM/DD/YYYY)

ME Test No 2286 Date 12/13/2006

Test Request No TR-4191 Test Fluid Helium

Test Pressure 225 PSIG Test Temp 70 F

Size Measurements (pressure vessel tests ONLY) Test Comments

Location (marked)	Before Test (inches)	After Test (inches)	Difference (inches)	This system was tested to 225PSIG with Helium and will be used with He only at 130 PSIG.
Top				
Center				
Bottom				

Inspection Information

Inspect the following and check the appropriate column, explaining as required. Status is OK or Not Applicable

Question OK N/A Remarks

1. General appearance of system (or vessel) ☒ ☐
2. Relief devices are: ☒ ☐
- a) properly set (have them checked - reset as required)
- b) properly seated ☒ ☐
- c) pointed in safe direction or safely vented ☒ ☐
3. All fittings and vessel seals are leak tight ☒ ☐
4. Replaced or added fittings, gauges, valves (and piping*) are properly rated ☒ ☐
5. All system components are adequately secured ☒ ☐
6. Valve packing nuts are tight and locked (if locking type) ☐ ☒ N/A
7. Oil is not apparent on or in* gas (especially oxygen) systems ☒ ☐
8. The outside surface of the vessel shows no evidence of strain, damage or corrosion. ☒ ☐
9. The inside surface of the vessel shows no evidence of strain, damage or corrosion. ☒ ☐
10. Lined vessel vent path is unobstructed: check with helium ☐ ☒ N/A
11. Vessel or system seals are leak-tight. Have replaced as required ☒ ☐
12. The vessel or system is safe for continuing operation ☒ ☐
13. Vessel or system was pressure tested within the last 6 years, or as required by the safety note. If not, and certified for manned area operation, retest it and submit a Pressure Test Record. ☒ ☐

* consider assurance by the responsible user as satisfactory verification

This data applies to a ☒ Test ☐ Inspection Only FAIRCHILD, RICHARD F 002976

LL3586 (Feb.2000); Send this completed form to the LLNL Pressure Inspector at L-383

Save

Go to Sys/Vess

Print Labels

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Cancel

Maintain Relief Devices

General Information (Format - Dates: MM/DD/YYYY ; Names: Last name, First name)

RD Number	6224	ME #	
MAWP	151	PSIG	
Status	DELETED	Deleted as of	Deleted per Person
		03/01/2010	CARTER, DARRELL D
Inspector	FAIRCHILD, RICHARD F 002976		
System Fluid	Helium		
Device Owner	141683		
	CARTER, DARRELL D		
	Ex: LASTNAME, FIRSTNAME		
Inspection Date (MM/DD/YYYY)	12/11/2006		
Inspection Freq	3 years		
Expiration Date	12/11/2009		
P/R #	9785 - ST-TRED-TECHNOLOGY RESOURCES ENGINEERING		
Safety Document	Secondary Safety Document		
	N/A		
Location	Facility	Room	
LLNL	194A	1131	
AD	ST-ENGR-ENGINEERING	PAD	ST-ST PAD-SCIENC TECHNOLOGY
Department	Name not found		
Division	ST-TRED-TECHNOLOGY RESOURCES ENGINEERING		
Assurance Manager	THOMSON, STEPHEN B	FPOC Alternate	SPRINGER, MICHAEL
Facility Contact	LIND, SUSAN G	FPOC Exception	Name Not Found
Comments			

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