

Page 1

TM 1 LEAK CHECK AT CS

2015-04-23

Helium pressure test: 70PSI

IG1
 3.5×10^{-6}

OVEN + 7:37AM → 7:39AM

LR 0.0×10^{-9} atm.cc/sec NO LEAK

IG2 OVEN - 7:40AM → 7:42AM

1.74 $\times 10^{-6}$

LR 0.0×10^{-9} atm.cc/sec

NO LEAK

IG1S TUBE + 7:43AM → 7:45AM

1.68 $\times 10^{-6}$

LR 0.0×10^{-9} atm.cc/sec

NO LEAK

DNGT1 TUBE - 7:46AM → 7:48AM

9.73 $\times 10^{-7}$

LR 0.0×10^{-9} atm.cc/sec

NO LEAK

HS 7:49AM → 7:51AM

LR 0.0×10^{-9} atm.cc/sec

NO LEAK

MSP

7:55AM → 7:57AM

LR 0.0×10^{-9} atm.cc/sec

NO LEAK

EE

7:52AM → 7:54AM

LR 0.0×10^{-9} atm.cc/sec

NO LEAK

WINDOW

7:56 -

directly jump to 1.0×10^{-4} atm.cc/sec

big leak!!!