



NO ES&H WITNESS REQUIRED.  
 NO COMPONENTS REQUIRING FESHM  
 ENG NOTES BEING TESTED.  
 PERMIT FOR HAZARD REVIEW ONLY.

Date: October 04, 2012

**EXHIBIT B  
Pressure Testing Permit\***

Type of Test:  Hydrostatic  Pneumatic (Nitrogrn)

Test Pressure 60 psig      Maximum Allowable Working Pressure 40 psig

**Items to be Tested**

Water cooling lines inside the NoVA Target

Location of Test MI-8      Date and Time October 04, 2012, 10AM

**Hazards Involved**

- 1). Pressurized components may become whipping missiles
- 2). Small components exposed to pressure may become projectiles
- 3). Unclean surroundings, such as, wet spots, parts lying around, may become trip hazards

**Safety Precautions Taken**

- 1). All pressurized components were firmly fastened
- 2). Protective goggles were worn by all personnel involved
- 3). Area surrounding the test was clean – free of unnecessary tools, wet spots, and trip-pinch points

**Special Conditions or Requirements**

Qualified Person and Test Coordinator Abhishek Deshpande, Frank Schneider, and Ralph Ford  
 Dept/Date AD/Mechanical Support

Division/Section Safety Officer *R. Ford*  
 Dept/Date AD/ESH 10/4/12

**Results**

1) Target Rail cooling lines were pressurized to 60 psig. Pressure held at 60 psig for 45 mins.

2) Target Hanger and Target casing cooling lines were put under 60 psig of pressure. The pressure held at 60 psig for 45 mins.

- Abhishek Frank Schneider 10-4-2012

Witness N/A      Dept/Date \_\_\_\_\_  
 (Safety Officer or Designee)

\* Must be signed by division/section safety officer prior to conducting test. It is the responsibility of the test coordinator to obtain signatures.