

CRYOCOOLER SERVICE REPORT

Date of work: 5-25-04

Beamline: 7

Requestor: E. Dufresne

Vessel serial no: AMG0110/59 **Pump serial no:** 11-J-95

Oxford series: C

Pump operating hours: Not noted

Technician(s): D. Burke

Summary of work:

1. Replaced burst disk (blown by user)
2. Helium leak check on LN2 side: no leaks found
3. Discussed use of lower setting for relief valve. Original equipment is set at 100 psig; burst disk set at ~175psig. User was given a RV set at 50psig which he installed himself on the HX coil vent line. 100psig RV was left in place as unit was already in operation.

[pdf/Request13IDMay2004.pdf](#)
[Link to copy of logbook notes](#)

[Link to LN2 pump manual](#)