

BEAMLIN SERVICE REPORT

Date of work: 9-30-2004

Beamline/Stn: 5-ID-A

Requestor: R. Dortwegt (valve removal)
D. Keane (filter element replacement)

Component: PSS shutter/beamstop

Technician(s): D. Burke

Summary of work:

1. Filed work request 16111 to remove two barstock needle valves from referenced water circuit. Valves provide no useful function as they are wide open and flow is only 10-20% above set point limit. Work request was approved by Mohan.
2. Isolation ball valves in the circuit already exist. Needle valves to have been removed are redundant.
3. User (D. Keane) objected to removal of valves. However, Mohan discussed this with user and agreed they should be removed. Technician was instructed to remove valves.
4. On Friday, Oct. 1, Mohan reversed his decision and instructed ME personnel not to remove valve.
5. The filter element in the circuit was replaced which brought the flow signal up slightly.