

*If you are using a printed copy of this procedure, and not the on-screen version, then you **MUST** make sure the dates at the bottom of the printed copy and the on-screen version match. The on-screen version of the Collider-Accelerator Department Procedure is the Official Version. Hard copies of all signed, official, C-A Operating Procedures are available by contacting the **ESSHQ Procedures Coordinator, Bldg. 911A***

C-A OPERATIONS PROCEDURES MANUAL

ATTACHMENT

8.24.d BURF for Beam Pipes

C-A-OPM Procedures in which this Attachment is used.		
8.24		

Hand Processed Changes

<u>HPC No.</u>	<u>Date</u>	<u>Page Nos.</u>	<u>Initials</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Approved: _____ *Signature on File* _____
 Collider-Accelerator Department Chairman Date

BNL Beryllium Use Review Form

Dept C-A	Building 1002, 1006, 1008, 974	Room (Area, Location) RHIC
Users (Name/Life#) or (Job Title): Vacuum Technicians		
Status of beryllium use: <input checked="" type="checkbox"/> In use on frequent basis <input type="checkbox"/> Planned use in the near future <u>974</u> Possible Future Use <input type="checkbox"/> No planned use: <input type="checkbox"/> keep <input type="checkbox"/> dispose <input type="checkbox"/> Legacy (inherited): <input type="checkbox"/> keep <input type="checkbox"/> dispose		
Describe Use or Process (such as Analytical Standard, Window, Beam Tube, Attenuator, Sample Holder, Stock Material, etc): Beam Pipes <input checked="" type="checkbox"/> Meets definition of "Article" <input type="checkbox"/> Meets definition of "laboratory use"		
Describe Handling Procedure: (such as "article removed from storage bag, and inserted into holder, without the need for physical alteration of article") Beam Pipes permanently installed		
Potential for Airborne Exposure Assessment: (include measured or predicted air concentration and method of determining concentration) None		
Amount used: (such as grams per month) 1 Kg		
Frequency of use: (such as # days per year or month, # tests per year, in continuous use, etc.) Continuous		
Precautions during Use: (check all that apply) <input type="checkbox"/> Always opened and used in lab hood <input type="checkbox"/> Handled on lab bench or room <input type="checkbox"/> Used in closed system <input checked="" type="checkbox"/> Other: Handled only during installation <input type="checkbox"/> Parts encapsulated <input type="checkbox"/> Parts coated		Storage: (check all that apply) <input type="checkbox"/> In vented cabinet <input type="checkbox"/> On lab shelf, lab bench, or cabinet <input type="checkbox"/> Inside lab hood <input checked="" type="checkbox"/> Other: In Beam Line <input type="checkbox"/> Stored in labeled bags or bottles <input type="checkbox"/> Locked area/cabinet, access control
Written Documentation: <input type="checkbox"/> Experimental Review (Work Planning and Control for Experiments and Operation Subject Area) <input type="checkbox"/> Material recorded in CMS Inventory <input type="checkbox"/> Work Permit (1.3.6) <input checked="" type="checkbox"/> Static inventory <input type="checkbox"/> Written SOP (describe): <input type="checkbox"/> Each part bar coded		

