

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 kept on file in the C-A ESHQ Training Office, Bldg. 911A.

C-A OPERATIONS PROCEDURES MANUAL

ATTACHMENT

1.12.b Instructors Qualified by Department Position or Authority

C-A OPM Procedures in which this Attachment is used.		
1.12		

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

R. Karol

Instructors Qualified by Department Position or Authority

<u>Automatic Qualification for</u>	<u>Position</u>
1. Electrical Safety Courses or training in procedures related to Electrical Safety	Chief Electrical Engineer, or person previously a Department Chief EE, an engineer chosen by the Chief EE.
2. Mechanical Safety Courses or training in procedures related to mechanical safety	Chief Mechanical Engineer, or person previously a Department Chief ME, an engineer chosen by the Chief ME.
3. Cryogenic Safety Courses or training in procedures related to Cryogenic safety	Chief Mechanical Engineer, or person previously a Department Chief ME, an engineer chosen by the Chief ME or Cryogenic Systems Head.
4. General Safety Courses required of Dept. Staff For Access to Radiation Areas	ESHQ Associate Chair, ESHQ Division Head, Assistant to ESHQ Associate Chair, ESH Coordinator, Environmental Coordinator, Training Manager, FS Representative.
5. General Safety Courses required of Users, whether from outside BNL or from other BNL Departments	ESHQ Associate Chair, ESHQ Division Head, Assistant to ESHQ Associate Chair, Training Manager, Liaison Physicists, ESH Coordinator, Environmental Coordinator.
6. Training in procedures relating to Radiation Safety, reviewed by the Radiation Safety Committee.	RSC Chair, ESHQ Associate Chair, an Engineer chosen by the RSC or ESHQ Associate Chair.
7. Training in procedures to be executed by Main Control Room (MCR) personnel and written by MCR personnel	MCR Group Leader, MCR Deputy Group Leader, Procedure Author(s)
8. Training in procedures executed by the Access Control Group, MCR or CAS Personnel for systems designed for access control	Engineer in Charge of Access Control Systems, ESH Coordinator (Access Controls Physicist)
9. Training in procedures to be executed by Facilities & Experimental Support (FES)	Head of FES, FES Group Leaders
10. Training in specific OPM procedures written by a particular physicist or engineer	Author(s)
11. Lockout/Tagout (LOTO) OJT	Technical Supervisors for their group, Chief Electrical Engineer, or person previously a Department Chief EE, an engineer chosen by the Chief EE.