

*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

10.1.c List of Safety Significant Structures, Systems, and Components (SSC) for Accelerator Facilities

C-A OPM Procedures in which this Attachment is used.		
10.1		

Hand Processed Changes

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

E. Lessard

### **10.1.c List of Safety Significant Structures, Systems, and Components (SSC) for Accelerator Facilities**

The following are systems whose failure to fail safely could result in a shutdown or degradation of operating parameters at the ion accelerator complex. Failure of any of this equipment to fail safely would not adversely affect the public or the environment:

1. Access Control System for Tandem Van De Graaff (deuterons only), SEB, AGS, LINAC and Booster
2. Hydrogen or Flammable Gas Monitors
3. Halon Fire Protection Systems For Experiments
4. Accountable Key Systems
5. Particle Accelerator Security System (PASS) for g-2, ATR, and RHIC