

Purpose: To convey status and entry requirement changes of the Linac, Arc and BSY Service Buildings

The CEBAF accelerator will soon be back in operational status. This notification is to make you aware of the radiological postings that are going into effect for the Linac, Arc, and Beam Switchyard service buildings, now that the accelerator will soon resume “Beam Permit” conditions.

The postings are as follows:

- The Linac and BSY access door signage has been relaxed to “**Radiologically Controlled Area – Dosimetry required (RCA).**”
- Within the Linac service buildings, the C100 klystron galleries will be posted “**Radiation Area – RWP & SRPD required**” during Beam Permit.
- The Arc service building access doors will be posted “**RCA, Radiation Area – RWP & SRPD required.**”

As a reminder, individuals requiring access to any posted radiation area must be briefed, signed in on the Radiation Work Permit (below), and have an SRPD issued to them by the Crew Chief or a member of the Radiation Control Department (RadCon). Spaces above open penetrations in the Arc buildings are physically controlled via locks and physical barriers. To work in these areas, beam must be turned off and RadCon must authorize access. Also, tools and equipment in these buildings during beam permit do not require radiological surveys. These modifications are noted in Radiation Work Permit 2016-S011, which governs work necessary in these buildings during “Beam Permit” conditions.

SOTRs are responsible for communicating these new requirements to contractors.

All GERT and Radiation Worker trained individuals should read and sign this document (see “All Staff Acknowledgement” link below).

If you have any questions, please call the RadCon Operations cell phone for assistance at [757-876-1743](tel:757-876-1743).

Please click the link below to acknowledge that you have read, understand, and will comply with these new requirements.

[**ALL STAFF
ACKNOWLEDGEMENT**](#)

Attention All Radiation Workers: You must also read and sign the new Linac and Arc Service Building Access RWP (2016-S011) in order to work in these areas. Click on the link below to read and sign this RWP.

[**Linac and Arc Service
Building RWP**](#)