

6.13 HIGH RADIATION AREA

6.13.1 In lieu of the "control device" or "alarm signal" required by paragraph 20.203(c)(2) of 10 CFR 20:

- a. Each High Radiation Area in which the intensity of radiation is greater than 100 mr/hr, but equal to or less than 1000mr/hr when measured at 18 inches from a source within the area, shall be barricaded and conspicuously posted as a High Radiation Area and entrance thereto shall be controlled by issuance of a Radiation Work Permit. Any individual or group of individuals permitted to enter such areas shall be provided with a radiation monitoring device which continuously indicates the radiation exposure rate.
- b. Each High Radiation Area in which the intensity of radiation is greater than 1000 mr/hr when measured at 18 inches from a source within the area shall be subject to the provisions of 6.13.1(a) above. In addition, locked doors shall be provided to prevent unauthorized entry into such areas and the keys shall be maintained under the administrative control of the Shift Foreman on duty and/or the Radiation Control Foreman.