

**Notice to all personnel whose work involves exposure to ionizing radiation.
California law requires you be informed of the following:**

TITLE 17. PUBLIC HEALTH
DIVISION 1. STATE DEPARTMENT OF HEALTH SERVICES
CHAPTER 5. SANITATION (ENVIRONMENTAL)
SUBCHAPTER 4. RADIATION
GROUP 3. STANDARDS FOR PROTECTION AGAINST RADIATION
ARTICLE 2. NOTICES, INSTRUCTIONS, AND REPORTS TO WORKERS;
INSPECTIONS AND
INVESTIGATIONS

s 30255. Notices, Instructions, and Reports to Personnel.

(a) This section establishes requirements for notices, instructions, and reports by users to individuals engaged in work under a license or registration and options available to such individuals in connection with Department inspections of licensees or registrants to ascertain compliance with the provisions of the Radiation Control Law and regulations, orders, and licenses issued there under regarding radiological working conditions. The requirements in this section apply to all persons who receive, possess, use, own or transfer material licensed by or registered with the Department.

(b) Each user shall:

(1) Inform all individuals working in or frequenting any portion of a controlled area of the storage, transfer, or use of radioactive materials or of radiation in such portions of the controlled area; instruct such individuals in the health protection problems associated with exposure to such radioactive materials or radiation, in precautions or procedures to minimize exposure, and in the purposes and functions of protective devices employed; instruct such individuals in, and instruct them to observe, to the extent within their control, the applicable provisions of Department regulations and license conditions for the protection of personnel from exposures to radiation or radioactive materials occurring in such areas; instruct such individuals of their responsibility to report promptly to the licensee or registrant any condition which may lead to or cause a violation of department regulations or license conditions or unnecessary exposure to radiation or radioactive material, and of the inspection provisions of Section 30254; instruct such individuals in the appropriate response to warnings made in the event of any unusual occurrence or malfunction that may involve exposure to radiation or radioactive materials; and advise such individuals as to the radiation exposure reports which they may request pursuant to this section. The extent of these instructions shall be commensurate with potential radiological health protection problems in the controlled area.

UC Berkeley informs individuals by having them complete the required radiation safety training and retraining programs implemented by the Office of Environment,

Health and Safety's, Radiation Safety Team and the holder of the Radiation Use Authorization (RUA) for each area where exposure to ionizing radiation is expected.

(2) Conspicuously post a current copy of this regulation, a copy of applicable licenses for radioactive material, and a copy of operating and emergency procedures applicable to work with sources of radiation. If posting of documents specified in this paragraph is not practicable the user may post a notice which describes the document and states where it may be examined.

A copy of this regulation is posted on the EH&S website and is also available from the Radiation Safety Officer (RSO) located in room 359 of University Hall. The RSO also maintains copies of the Radioactive Materials License, operating and emergency procedures at University Hall. In addition, the RUA holder will post copies of the RUA for specific work locations involving exposure to ionizing radiation. The RUA holder will also make operating and emergency procedures available at the work location.

(3) Conspicuously post a current copy of Department Form RH-2364 (Notice to Employees) in a sufficient number of places to permit individuals working in or frequenting any portion of a controlled area to observe a copy on the way to or from such area.

Copies of Department Form RH-2364 (Notice to Employees) is posted at each RUA location.

(4) Conspicuously post any notice of violation involving radiological working conditions or any order issued pursuant to the Radiation Control Law and any required response from the user. Department documents posted pursuant to this paragraph shall be posted within two working days after receipt of the documents from the Department; the user's response, if any, shall be posted within two working days after dispatch by the user. Such documents shall remain posted for a minimum of five working days or until action correcting the violation has been completed, whichever is later.

Copies of Notices of Violation, Orders, and responses involving radiological working conditions are posted in room 359 of University Hall and at the location where the violation occurred.

(5) Assure that documents, notices, or forms posted pursuant to this section shall appear in a sufficient number of places to permit individuals engaged in work under the license or registration to observe them on the way to or from any particular work location to which the document applies, shall be conspicuous, and shall be replaced if

defaced or altered.

The location of copies of these documents, notices, or forms are described in the radiation safety training provided to personnel working in controlled areas.

(6) Provide reports to any individual of his radiation exposure data and the results of any measurements, analyses, and calculations of radioactive material deposited or retained in the body of that individual as specified in this section. The information reported shall include data and results obtained pursuant to Department regulations, orders, or license conditions, as shown in records maintained by the user pursuant to Department regulations. Each notification and report shall: be in writing; include appropriate identifying data such as the name of the user, the name of the individual, the individual's Social Security number; include the individual's exposure information; and contain the following statement:

"This report is furnished to you under the provisions of the California State Department of Health Services Regulations: Standards for Protection Against Radiation. You should preserve this report for future reference."

These reports shall be provided as follows:

(A) At the request of any individual, each user shall advise such individual annually of his exposure to radiation or radioactive material as shown in records maintained by the licensee or registrant pursuant to United States, title 10, Code of Federal Regulations, part 20, subpart M as incorporated by reference in section 30253, including the results of any calculations and analyses of radioactive material deposited in the body of the individual.

Requests must be made to: UC Berkeley Radiation Safety Officer

Environment, Health and Safety

University Hall, 3 rd Floor

Berkeley, CA 94720-1150

(B) At the request of an individual formerly engaged in work controlled by the user, the user shall furnish to the individual a report of his exposure to radiation or radioactive material. Such report shall be furnished within 30 days from the time the request is made, or within 30 days after the exposure of the individual has been determined by the user, whichever is later; shall cover, within the period of time specified in the request, each calendar quarter in which the individual's

activities involved exposure to radiation from radioactive materials licensed by, or radiation machines registered with the Department; and shall include the dates and locations of work under the license or registration in which the individual participated during this period.

(C) When a user is required pursuant to United States, title 10, Code of Federal Regulations, part 20, subpart M as incorporated by reference in section 30253 to report to the Department any exposure of an individual to radiation or radioactive material, the user shall also provide the individual a report on his exposure data included therein. Such reports shall be transmitted at a time not later than the transmittal to the Department.

(D) At the request of an individual who is terminating employment or assignment to work involving radiation exposure in the user's facility in a given calendar quarter, the user shall furnish to the individual a written report of the individual's exposure to radiation or radioactive material received during that specifically identified calendar quarter. Such report shall contain an estimate of exposures if the final reports are not available at the time of termination. Estimated exposures shall be clearly indicated as such.