



California Department of Health Services

SANDRA SHEWRY  
Director

State of California—Health and Human Services Agency  
Department of Health Services



ARNOLD SCHWARZENEGGER  
Governor

May 26, 2005

Paul Lohaus, Deputy Director  
Office of State and Tribal Programs  
U.S. Nuclear Regulatory Commission  
Mailstop 03C10  
Washington, D.C., 20555

Dear Mr. Lohaus:

REVIEW OF AGREEMENT STATE REGULATIONS OR LEGALLY BINDING REQUIREMENTS

Enclosed is a copy of a proposed legally binding requirement (LBR) for your review. The proposed license condition addresses 10 CFR 36 (Irradiators). The date by which the comments are needed is July 1, 2005.

The Radiologic Health Branch believes that the proposed LBR satisfies the compatibility and health and safety criteria set out in the STP Procedure SA-200 for Part 36. Because this LBR is proposed to be placed into existing licenses, sections of Part 36 applicable only to applicants are excluded. When an application is reviewed, the excluded sections will be used.

Differences between the proposed LBR and the NRC equivalent regulation are addressed in the attachment.

If you have any questions, please feel free to contact Phillip Scott at (916) 440-7978 or pscott@dhs.ca.gov.

Sincerely,

**ORIGINAL**

Edgar D. Bailey, C.H.P., Chief  
Radiologic Health Branch

Enclosures

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STP

**Proposed LBR:**

The licensee shall comply with title 10, Code of Federal Regulations, Part 36 except as follows:

(a) Sections 36.1(a), 36.5, 36.8, 36.11, 36.13, 36.15, 36.17, 36.19, 36.91, and 36.93 are excluded.

(b) Any reference to the Commission or NRC shall be deemed to be a reference to the Department of Health Services (DHS).

(c) Any reference to the following NRC regulations shall be deemed a reference to the identified section(s) in title 17, California Code of Regulations (17 CCR):

<u>NRC Regulation (10 CFR)</u>	<u>DHS regulation (17 CCR)</u>
Part 19	30254 and 30255
30.35(g)	30256(a)
30.50	30295
30.51	30293
30.41	30210.1

**Differences between NRC and proposed LBR**

1. Items excluded in subsection (a) apply only to applicants. This proposed LBR would be placed into existing licenses.
2. References within Part 36 to 10 CFR 30.33 is equivalent to 17 CCR 30194
3. 17 CCR sections referenced in the proposed LBR are attached.

**Excerpts from:**

**Title 17, California Code of Regulations, Division 1, Chapter 5, Subchapter 4.0.**

**§ 30210.1. Verification Required.**

(a) Before transferring radioactive material to a licensee, the licensee transferring the material shall verify license authorization for the receipt of the type, form and quantity of radioactive material to be transferred.

(b) The transferrer shall utilize methods of verification and maintain records of verification required by subsection (a) as specified in 10 CFR 30.41 (38FR33968).

Note: (1) Authority cited: Sections 208 and 25811, Health and Safety Code Reference: Sections 25801, 25802, 25811, 25815, 25855, 25875 and 25876, Health and Safety Code.

(2) Copies of Title 10, Code of Federal Regulations--Energy, are for sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

**§ 30254. Inspection.**

(a) Each user shall afford to the Department or other official agency specifically designated by the Department, at all reasonable times, opportunity to inspect materials, machines, activities, facilities, premises, and records pursuant to these regulations.

(b) During an inspection, inspectors may consult privately with workers as specified below. The user may accompany inspectors during other phases of an inspection.

(1) Inspectors may consult privately with workers concerning matters of occupational radiation protection and other matters related to applicable provisions of Department regulations and licenses to the extent the inspectors deem necessary for the conduct of an effective and thorough inspection.

(2) During the course of an inspection any worker may bring privately to the attention of the inspectors, either orally or in writing, any past or present condition which he has reason to believe may have contributed to or caused any violation of the Radiation Control Law, these regulations, or license condition, or any unnecessary exposure of an individual to radiation from licensed radioactive material or a registered radiation machine under the user's control. Any such notice in writing shall comply with the requirements of subsection (h) hereof.

(3) The provision of paragraph (b)(2) of this section shall not be interpreted as authorization to disregard instructions pursuant to Section 30255(b)(1)

(c) If, at the time of inspection, an individual has been authorized by the workers to represent them during inspections, the user shall notify the inspectors of such authorization and shall give the workers' representative an opportunity to accompany the inspectors during the inspection of physical working conditions.

(d) Each worker's representative shall be routinely engaged in work under control of the user and shall have received instructions as specified in Section 30280(b)(1).

(e) Different representatives of users and workers may accompany the inspectors during different phases of an inspection if there is no resulting interference with the conduct of the inspection. However, only one workers' representative at a time may accompany the inspectors.

(f) With the approval of the user and the workers' representative, an individual who is not routinely engaged in work under control of the user, for example, a consultant to the user or to the

workers' representative, shall be afforded the opportunity to accompany inspectors during the inspection of physical working conditions.

(g) Notwithstanding the other provisions of this section, inspectors are authorized to refuse to permit accompaniment by an individual who deliberately interferes with a fair and orderly inspection. With regard to any area containing proprietary information, the workers' representative for that area shall be an individual previously authorized by the user to enter that area.

(h) Any worker or representative of workers who believes that a violation of the Radiation Control Law, these regulations or license conditions exists, or has occurred in work under a license or registration with regard to radiological working conditions in which the worker is engaged, may request an inspection by giving notice of the alleged violation to the Department or other official agency specifically designated by the Department. Any such notice shall be in writing, shall set forth the specific grounds for the notice, and shall be signed by the worker or representative of the workers. A copy shall be provided to the user by the Department no later than at the time of inspection except that, upon the request of the worker giving such notice, his name and the name of individuals referred to therein shall not appear in such copy or on any record published, released, or made available by the Department except for good cause shown.

(i) If, upon receipt of such notice, the Chief, Radiologic Health Branch, of the Department, determines that the complaint meets the requirements set forth in subsection (h) hereof, and that there are reasonable grounds to believe that the alleged violation exists or has occurred, he shall cause an inspection to be made as soon as practicable, to determine if such alleged violation exists or has occurred. Inspections pursuant to this section need not be limited to matters referred to in the complaint.

(j) No user shall discharge or in any manner discriminate against any worker because such worker has filed any complaint or instituted or caused to be instituted any proceeding under these regulations or has testified or is about to testify in any such proceeding or because of the exercise by such worker on behalf of himself or others of any option afforded by this section.

(k) If the Chief, Radiologic Health Branch, of the Department, determines with respect to a complaint under subsection (h) hereof that an inspection is not warranted because there are no reasonable grounds to believe that a violation exists or has occurred, the complainant shall be notified in writing of such determination. The complainant may obtain review of such determination by submitting a written statement of position to the Director of the Department, who will provide the user with a copy of such statement by certified mail, excluding, at the request of the complainant, the name of the complainant. The user may submit an opposing written statement of position with the Director of the Department who will provide the complainant with a copy of such statement by certified mail. Upon the request of the complainant, the Director of the Department, or his designee, may hold an informal conference in which the complainant and the user may orally present their views. An informal conference may also be held at the request of the user, but disclosure of the identity of the complainant will be made only following receipt of written authorization from the complainant. After considering all written or oral views presented, the Director of the Department shall affirm, modify, or reverse the determination of the Chief, Radiologic Health Branch, of the Department, and furnish the complainant and the user a written notification of his decision and the reason therefor.

(l) If the Department determines that an inspection is not warranted because the requirements of subsection (h) hereof have not been met, it shall notify the complainant in writing of such determination. Such determination shall be without prejudice to the filing of a new complaint meeting the requirements of subsection (h) hereof.

Note: Authority cited: Sections 208 and 25811, Health and Safety Code. Reference: Sections 25801, 25802, 25811 and 25815, Health and Safety Code.

**§ 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 thereunder 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.

(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.

(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.

(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.

(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.

(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.

(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.

Note: Authority cited: Section 208 and 25811, Health and Safety Code. Reference: Sections 25801, 25802, 25811, 25815, 25826, 25875 and 25876, Health and Safety Code.

#### **§ 30256. Vacating Installations: Records and Notice.**

(a) Each person granted a specific license pursuant to Group 2 of this Subchapter shall keep records of information important to the decommissioning of a facility in an identified location until the site is released for unrestricted use by the Department. Before licensed activities are transferred or assigned in accordance with 30194(c), licensees shall transfer all records described in this section to the new licensee. In this case, the new licensee shall be responsible for maintaining these records

until the license is terminated. If records important to the decommissioning of a facility are kept for other purposes, reference to these records and their locations may be used. The records shall include the following information important to decommissioning:

(1) Records of spills or other unusual occurrences involving the spread of contamination in and around the facility, equipment, or site. These records shall include but not be limited to a description of any instances when contamination remains after any cleanup procedures or when there is reasonable likelihood that contaminants may have spread to inaccessible areas, as for example, possible seepage into porous materials such as concrete. These records shall include any known information on identification of involved nuclides, quantities, forms, and concentrations.

(2) As-built drawings and modification drawings of structures and equipment in restricted areas where radioactive materials are used or stored, and of locations of possible inaccessible contamination such as buried pipes which may be subject to contamination. If required drawings are referenced, each relevant document need not be indexed individually. If drawings are not available, the licensee shall substitute appropriate records of available information concerning these areas and locations.

(3) Except for areas containing only sealed sources (provided the sources have not leaked or no contamination remains after any leak) or any radioactive materials having only half-lives of less than 65 days, a list contained in a single document and updated every 2 years, of the following:

(A) All areas designated and formerly designated restricted areas as defined in Title 10, Code of Federal Regulations, Section 20.1003 incorporated by reference pursuant to Title 17, California Code of Regulations, Section 30253;

(B) All areas outside restricted areas that require documentation under (a)(1);

(C) All areas outside of restricted areas where current and previous wastes have been buried as documented under Title 10, Code of Federal Regulations, Section 20.2108 incorporated by reference pursuant to Title 17, California Code of Regulations, Section 30253; and

(D) All areas outside of restricted areas which contain material such that, if the license expired, the licensee would be required to either decontaminate the area to unrestricted release levels or apply for approval for disposal under Title 10, Code of Federal Regulations, Section 20.2002 incorporated by reference pursuant to Title 17, California Code of Regulations, Section 30253.

(4) Records of the cost estimate performed for the decommissioning funding plan or of the amount certified for decommissioning, and records of the funding method used for assuring funds if either a funding plan or certification is used pursuant to Section 30195.1.

(b) Each person granted a specific license pursuant to Group 2 of this Subchapter shall, no less than 30 days before vacating any installation which may have been contaminated with radioactive material as a result of his activities, notify the department in writing of intent to vacate. This notice shall be submitted on form RHB 314 (12/95) entitled "Certificate of Disposition of Materials" which is incorporated by reference herein and shall address all requirements specified in Subsection (c).

(c) If a licensee does not submit an application for license renewal under section 30194, the licensee shall on or before the expiration date specified in the license:

(1) Terminate use of radioactive material;

(2) Remove radioactive contamination to the extent practicable except for those procedures covered by Subsection (d) of this section;

(3) Dispose of radioactive material in accordance with applicable regulations;

(4) Submit a completed form RHB 314 (12/95), which certifies information concerning the disposition of materials; and

(5) Conduct a radiation survey of the premises where the licensed activities were carried out and submit a report of the results of this survey, unless the licensee demonstrates that the premises are suitable for release for unrestricted use in some other manner. The licensee shall, as appropriate:

(A) Report levels of radiation in units of microrads per hour of beta and gamma radiation at one centimeter and gamma radiation at one meter from surfaces, and report levels of radioactivity, including alpha, in units of disintegrations per minute (or microcuries) per 100 square centimeters removable and fixed for surfaces, microcuries per milliliter for water, and picocuries per gram for solids such as soils or concrete; and

(B) Specify the survey instrument(s) used and certify that each instrument is properly calibrated and tested.

(d) In addition to the information required under Subsections (c)(4) and (5), the licensee shall submit a plan for completion of decommissioning if the procedures necessary to carry out decommissioning have not been previously approved by the Department and could increase potential health and safety impacts to workers or to the public such as in any of the following cases:

(1) Procedures would involve techniques not applied routinely during cleanup or maintenance operations; or

(2) Workers would be entering areas not normally occupied where surface contamination and radiation levels are significantly higher than routinely encountered during operation; or

(3) Procedures could result in significantly greater airborne concentrations of radioactive materials than are present during operation; or

(4) Procedures could result in significantly greater releases of radioactive material to the environment than those associated with operation.

(e) Procedures with potential health and safety impacts shall not be carried out prior to approval of the decommissioning plan.

(f) The proposed decommissioning plan, if required by Subsection (d) of this section or by license condition, shall include:

(1) Description of planned decommissioning activities;

(2) Description of methods used to assure protection of workers and the environment against radiation hazards during decommissioning;

(3) A description of the planned final radiation survey;

(4) The information required in (a) (3) and any other information required by (a) that is considered necessary to support the adequacy of the decommissioning plan for approval; and

(5) An updated detailed cost estimate for decommissioning, comparison of that estimate with present funds set aside for decommissioning, and plan for assuring the availability of adequate funds for completion of decommissioning.

(g) The proposed decommissioning plan will be approved by the Department if the Department determines that the decommissioning will be completed as soon as is reasonable and that the health and safety of workers and the public will be adequately protected.

(h) Upon approval of the decommissioning plan by the Department, the licensee shall complete decommissioning in accordance with the approved plan. As a final step in decommissioning, the licensee shall again submit the information required in Subsection (c)(5) and shall certify the disposition of accumulated wastes from decommissioning by completing form RHB 314 (12/95).

(i) If the information submitted under subsection (c)(5) or (h) does not adequately demonstrate that the premises are suitable for release for unrestricted use, the Department shall inform the licensee of the appropriate further actions required for termination of license.

(j) Each specific license continues in effect, beyond the expiration date if necessary, with respect to possession of residual radioactive material present as contamination until the Department notifies the licensee in writing that the license is terminated. During this time, the licensee shall:

(1) Limit actions involving radioactive material to those related to decommissioning; and  
(2) Continue to control entry to restricted areas until they are suitable for release for unrestricted use and the Department notifies the licensee in writing that the license is terminated.

(k) Specific licenses shall be terminated by written notice to the licensee when the Department determines that:

(1) Radioactive material has been properly disposed;  
(2) Reasonable effort has been made to eliminate residual radioactive contamination, if present; and  
(3) A radiation survey has been performed which demonstrates that the premises are suitable for release for unrestricted use; or other information submitted by the licensee is sufficient to demonstrate that the premises are suitable for release for unrestricted use.

Note: Authority cited: Sections 100275, 115000, Health and Safety Code. Reference: Sections 114965, 114970, 115060, 115230 and 115235, Health and Safety Code.

### **§ 30293. Records**

(a) Each user shall keep records showing the receipt, transfer, and disposal of each source of radiation which is subject to licensure or registration pursuant to groups 1.5 and 2 of this subchapter as follows:

(1) The user shall retain each record of receipt of a source of radiation as long as the source of radiation is possessed and for three years following transfer or disposal of the source of radiation.

(2) The user who transferred the source of radiation shall retain each record of transfer for three years after each transfer unless a specific requirement in another part of the regulations in this subchapter dictates otherwise.

(3) The user who disposed of the radioactive material shall retain each record of disposal of the radioactive material until the Department terminates each license that authorizes disposal of the radioactive material.

(b) The user shall retain each record that is required by the regulations in this subchapter or by license condition for the period specified by the appropriate regulation or license condition. If a retention period is not otherwise specified by regulation or license condition, the record shall be retained until the Department terminates each license that authorizes the activity that is subject to the recordkeeping requirement.

(c) Records which shall be maintained pursuant to this subchapter may be the original or a reproduced copy or microform if such reproduced copy or microform is duly authenticated by authorized personnel and the microform is capable of producing a clear and legible copy after storage for the period specified by Department regulations. The record may also be stored in electronic media with the capability for producing legible, accurate, and complete records during the required retention period. Records such as letters, drawings, specifications, shall include all

pertinent information such as stamps, initials, and signatures. The licensee shall maintain adequate safeguards against tampering with and loss of records.

(d) If there is a conflict between the Department's regulations in this subchapter, license condition, or other written Department approval or authorization pertaining to the retention period for the same type of record, the retention period specified in the regulations in this subchapter for such records shall apply unless the Department, pursuant to 30104, has granted a specific exemption from the record retention requirements specified in the regulations in this subchapter.

(e) Prior to license termination, each licensee authorized to possess radioactive material with a half-life greater than 120 days, in an unsealed form, shall, if requested by the Department, forward the following records to the Department:

(1) Records of disposal of licensed material made under title 10, Code of Federal Regulations, sections 20.2002, 20.2003, 20.2004, 20.2005, incorporated by reference in section 30253; and

(2) Records required by title 10, Code of Federal Regulations, section 20.2103(b)(4), incorporated by reference in section 30253.

(f) If licensed activities are transferred or assigned in accordance with section 30194(c), each licensee authorized to possess radioactive material, with a half-life greater than 120 days, in an unsealed form, shall transfer the following records to the new licensee and the new licensee will be responsible for maintaining these records until the license is terminated:

(1) Records of disposal of licensed material made under title 10, Code of Federal Regulations, sections 20.2002, 20.2003, 20.2004, 20.2005, incorporated by reference in section 30253; and

(2) Records required by title 10, Code of Federal Regulations, section 20.2103(b)(4), incorporated by reference in section 30243.

(g) Prior to license termination, each licensee shall, if requested by the Department, forward the records required by section 30256(a) to the Department.

Note: Authority cited: Sections 100275 and 115000, Health and Safety Code. Reference: Sections 114965, 114970, 115105, 115110, and 115235, Health and Safety Code.

#### **§ 30295. Notification of Incidents**

(a) Each user shall notify the Department as soon as possible but not later than four hours after the discovery of an event that prevents immediate protective actions necessary to avoid exposures to radiation or radioactive materials that could exceed regulatory limits.

(b) Each user shall notify the Department within 24 hours after the discovery of any of the following events involving radiation or radioactive materials:

(1) An unplanned contamination event involving licensed radioactive material that:

(A) Requires access to the contaminated area by workers or the public, to be restricted for more than 24 hours by imposing additional radiological controls or by prohibiting entry into the area;

(B) Involves a quantity of material greater than five times the lowest annual limit on intake specified in Appendix B of title 10, Code of Federal Regulations, part 20, incorporated by reference in section 30253 of this regulation for the material; and

(C) Has access to the area restricted for a reason other than to allow isotopes with a half-life of less than 24 hours to decay prior to decontamination.

(2) An event in which equipment is disabled or fails to function as designed when:

(A) The equipment is required by regulation or license condition to prevent releases exceeding regulatory limits, to prevent exposures to radiation and radioactive materials exceeding regulatory limits, or to mitigate the consequences of an accident;

(B) The equipment is required to be available and operable when it is disabled or fails to function; and

(C) No redundant equipment is available and operable to perform the required safety function.

(3) An event that requires unplanned medical treatment at a medical facility of an individual with spreadable radioactive contamination on the individual's clothing or body.

(4) An unplanned fire or explosion damaging any licensed material or any device, container, or equipment containing licensed material when:

(A) The quantity of material involved is greater than five times the lowest annual limit on intake specified in Appendix B of title 10, Code of Federal Regulations, part 20, incorporated by reference in section 30253 of this regulation for the material; and

(B) The damage affects the integrity of the licensed material or its container.

(c) Reports made by users in response to the requirements of this section shall be made as follows:

(1) Users shall make reports required by paragraphs (a) and (b) of this section by telephone to the Department. To the extent that the information is available at the time of notification, the information provided in these reports shall include:

(A) The caller's name and call back telephone number;

(B) A description of the event, including date and time;

(C) The exact location of the event;

(D) The isotopes, quantities, and chemical and physical form of the licensed material involved; and

(E) Any personnel radiation exposure data available.

(2) Written report. Each user who makes a report required by paragraph (a) or (b) of this section shall submit a written follow-up report within 30 days of the initial report. These written reports shall be sent to the Department. The reports shall include the following:

(A) A description of the event, including the probable cause and the manufacturer and model number (if applicable) of any equipment that failed or malfunctioned;

(B) The exact location of the event;

(C) The isotopes, quantities, and chemical and physical form of the licensed material involved;

(D) Date and time of the event;

(E) Corrective actions taken or planned and the results of any evaluation or assessment; and

(F) The extent of exposure of individuals to radiation or to radioactive materials without identification of individuals by name.

Note: Authority cited: Sections 100275 and 115000, Health and Safety Code. Reference: Sections 114965, 114970, 115105, 115110, and 115235, Health and Safety Code.