

Registration (Facility) Number

RADIATION MACHINE REGISTRATION

*** IT IS RECOMMENDED THAT A PERSON WITH KNOWLEDGE OF THE MACHINE USE COMPLETE THIS FORM. ***

The California Code of Regulations (CCR), title 17, section 30108 states, “Every person possessing a reportable source of radiation shall register with the Department in accordance with the provisions of Sections 30110 through 30146.” Every person (registrant) having physical possession or control of a radiation machine capable of producing radiation in the State of California shall complete a separate registration form for each installation within 30 calendar days of acquisition of each radiation machine. A radiation machine is any device capable of producing X-rays when its associated control devices are operated. Additionally, CCR, title 17, section 30115 states, “The registrant shall report in writing to the Department, within 30 days, any change in: registrant’s name, address, location of the installation or receipt, sale, transfer, disposal or discontinuance of use of any reportable source of radiation.”

Please review the statements below. Identify all situation(s) that apply to you.

1. Yes No Our facility is a mammography provider.

If you answer yes to any statement(s) (number 2 and/or 3), complete sections A, B, and D of this form.

2. Yes No Our facility has changed the name or the name under which we are Doing Business As (DBA).

3. Yes No Our facility’s mailing address only has changed.

If you answer yes to any statement(s) (numbers 4 through 8), complete sections A, C, D, and E of this form.

4. Yes No This is a new facility that has never been registered with CDPH-RHB.

5. Yes No Our facility purchased or acquired a radiation machine(s).

6. Yes No Our facility has closed with no known buyer or lease holder.

7. Yes No One or more of our facility’s radiation machines have been sold, disposed of, or rendered incapable of producing radiation.

8. Yes No One or more of our facility’s radiation machines have a new serial number due to a component replacement.

If you answer yes to any statement(s) (number 9 and/or 10), complete **all sections** of this form.

9. Yes No This facility has been sold, leased or purchased. Date of sale, lease or purchase: _____.

10. Yes No Our facility has moved.

[A] New or Existing Facility, or Seller’s / Landlord’s Facility Registration Information

(Please print legibly and complete all fields)

Taxpayer Identification Number

Registration (Facility) Number

Name of Registrant (Person: e.g., Individual, Corporation, Partnership, Public or Private Institution, etc.)

Total Number of X-ray Tubes
(specific to this facility registration)

Doing Business As (DBA), if applicable

Type of Business or Medical Specialty

Mailing Address of Registrant (number and street or PO Box)

City

State

ZIP Code

Address (Physical Location) of the X-ray Tube(s) (specific to this facility registration) Same as above

City

State

ZIP Code

Telephone Number of Registrant

Fax Number

E-mail Address

Contact Name (Responsible Individual)

Contact Title

Contact Telephone Number

[B] Facility Information Change(s) or New Owner / Lease Holder Facility Registration Information (Please print legibly and complete only those items which have changed)

New Legal Name of Registrant (legal documentation required, such as a legal document from the Secretary of State's Office, County or City Business License/Certificate, or Bill of Sale)		Taxpayer Identification Number	
Name of Registrant (Person: e.g., Individual, Corporation, Partnership, Public or Private Institution, etc.)		Purchase Date	Total Number of X-ray Tubes (specific to this facility registration)
Doing Business As (DBA), if applicable		Type of Business or Medical Specialty	
Mailing Address of Registrant (number and street or PO Box)		City	State ZIP Code
Address (Physical Location) of the X-ray Tube(s) (specific to this facility registration) <input type="checkbox"/> Same as above		City	State ZIP Code
Telephone Number of Registrant	Fax Number	E-mail Address	
Contact Name (Responsible Individual)	Contact Title	Contact Telephone Number	

[C] Radiation Protection and Safety Program

Each registrant shall develop, document, and implement a radiation protection program commensurate with the scope and extent of use of the X-ray machines and sufficient to ensure compliance with the provisions of Title 10, Code of Federal Regulations, Part 20.1101 as incorporated by CCR, title 17, section 30253. Additionally, the registrant shall use, to the extent practical, procedures and engineering controls based upon sound radiation protection principles to achieve occupational doses and doses to members of the public that are As Low As is Reasonably Achievable (ALARA). The Radiation Protection Program should include, but is not limited to, the following: consideration of a dosimetry program, radiological controls such as posting requirements and entry/exit controls, record keeping, radiation safety training, operating procedures, emergency procedures, quality assurance, and internal audit procedures.

CDPH-RHB will not complete the registration process without indication of your Radiation Protection and Safety Program specific to the machine energy and use for the registration. Submission of a copy of the Radiation Protection and Safety Program is required for all radiation machines capable of operating above 500kVp and for all radiation machines employed in any radiation therapy use reported on this registration. For additional guidance in establishing your Radiation Protection and Safety Program, you may go to our website at:

<http://www.cdph.ca.gov/pubsforms/forms/Pages/RHBRadiationMachineForms.aspx>

- A copy of the required Radiation Protection and Safety Program, for our facility, is attached.
- A copy of our facility's Radiation Protection and Safety Program has been submitted to CDPH-RHB within the last five (5) years and has not had any substantive changes. Date submitted to CDPH-RHB: _____.
- Our facility is not required to submit a copy of its Radiation Protection and Safety Program. Our facility's Radiation Protection and Safety Program will be maintained in accordance with regulations and available for inspection.

[D] I declare under penalty of perjury under the state law of California that the information submitted on this form with its attachments to be true and correct, and I agree to abide by all laws and regulations that pertain to the operation and registration of the radiation source(s) for which I am applying.

Name of Registrant or Authorized Representative (please print legibly)		Title
Phone Number	Fax Number	E-mail Address
Signature of Registrant or Authorized Representative		Date

Submit completed form and attachment(s) to:

**California Department of Public Health
Radiologic Health Branch, MS 7610
Registration Unit
PO Box 997414
Sacramento, CA 95899-7414**

For more information, go to www.cdph.ca.gov or telephone (916) 327-5106.

[E] Machine Inventory

Each X-ray “tube” is considered a discrete reportable source of radiation for purposes of calculating fees. CCR, title 17, section 30145(a) states, ‘Each radiation machine that is a reportable source of radiation as defined in section 30100(t), is classified as one of the following: (1) “High priority radiation machine,” a radiation machine, which has high potential for exposing humans by means of heavy use, high radiation exposure, specialized use for radiosensitive areas of the human body, or misadjustment or malfunction of radiation safety features. A high priority radiation machine is further defined as one of the following machine types, or a machine that is used by any of the following categories of users: (A) Orthopedist. (B) Radiologist or roentgenologist. (C) Chiropractor. (D) Hospital. (E) Medical clinic. (F) Portable X-ray service (human use). (G) Fluoroscope used on humans. (H) Chest photofluoroscopy (minifilm unit). (I) Non-human use particle accelerator with maximum energy capable of equaling or exceeding 10 MeV. (J) Non-human use radiation machine used in field radiography, as defined in Section 30336(c). (2) “Medium priority radiation machine,” a radiation machine not covered by subsections (a)(1), (a)(3) or (a)(4). (3) “Dental priority radiation machine,” a radiation machine used exclusively in dental radiography of human beings. (4) “Special priority radiation machine,” a radiation machine used for mammography.’ CCR, title 17, section 30145.1 allows for a fee reduction for each special priority radiation machine accredited by an independent accrediting agency recognized under the federal Mammography Quality Standards Act [42 U.S.C 263(b)].

Use the appropriate “Type” and “Use Code” from the table below when entering radiation machine inventory. If you need additional room, please copy page four (4).

Healing Arts (Medical) Users	Use Code	Type
Radiography Only	01	XRA
Portable Radiography	01	XRA
Fluoroscopy Only	05	XHF
Portable Fluoroscopy	05	XHF
Radiography-Fluoroscopy combination	33	XRF
Bone Densitometry	32	XBD
Chest Photofluorography	04	XCH
CT Scanner	02	XCT
CBVT / CBCT Scanner	47	XCB
Mammography (film)	36	XMf
Mammography (digital)	37	XMD
Interventional Mammography	39	XMJ
Specimen Only Mammography	31	XMB
Oncology Simulator or Image Guidance	34	XSM
Oncology - Linear Accelerator	08	XTL
Oncology - Ortho Voltage	07	XTM
Superficial Voltage (<150 kVp)	06	XTS
Oncology - Electronic Brachytherapy	48	XTI
Medical Research (Specify use)	44	XMR

Industrial and Laboratory (Non-Medical) Users Only	Use Code	Type
Accelerator ≥ 10 MeV	20	XAL
Accelerator < 10 MeV	19	XAS
Diffraction / Fluorescence	15	XDF
Electron Microscopes (all types)	14	XEM
Industrial Fluoroscopy	18	XNF
Portable Field Radiography	17	XRP
Shielded Room Radiography	16	XRS
Cabinet X-ray System/Radiography	53	XRC
Research and Development	52	XRD
Irradiator	54	XIR
Veterinary Users Only		
Veterinary Radiography	10	XVR
Veterinary Fluoroscopy	11	XVF
Veterinary Dental	50	XVD
Veterinary Oncology - Therapy	12	XVT
Veterinary CT Scanner	51	XVC
Dental Users Only		
Dental Radiographic	09	XDN
Dental CBVT / CBCT Scanner	46	XDT
Dental Radiographic (Hand-held)	49	XDH

EXAMPLE: This is an example of a dental facility that is adding a machine to its inventory.

Name of Registrant (Person: e.g., Individual, Corporation, Partnership, Public or Private Institution, etc.)		Registration (Facility) Number
Ben Franklin, DDS, Inc.		FAC 12345
Room Number (Physical Location)	Number of X-ray Tubes	Type/Use Code
X-ray Room Number 1	1	XDN 09
Manufacturer	Model Name and Number	
Belmont	96R	
<input checked="" type="checkbox"/> Acquired (Received) from <input type="checkbox"/> Sold to <input type="checkbox"/> Disposed at (be specific) <input type="checkbox"/> Existing Machine	Date of Acquisition, Sale, or Disposal (mm/dd/yyyy)	
Sullivan-Schein Dental	October 30, 2008	
<input checked="" type="checkbox"/> Control Serial Number <input type="checkbox"/> New Control Serial Number	CDPH-RHB Machine ID Number	
EX07F0036 (Note: For this number, please refer to the Report of Assembly of a Diagnostic X-ray System – Form FDA 2579)		
<input type="checkbox"/> Medical and/or Industrial Research, provide explanation: N/A		

[E] Machine Inventory – continued (If you are making changes to an existing machine registration inventory, it is not necessary to submit your complete inventory)

Name of Registrant (Person: e.g., Individual, Corporation, Partnership, Public or Private Institution, etc.)		Registration (Facility) Number	
Room Number (Physical Location)		Number of X-ray Tubes	Type/Use Code
Manufacturer		Model Name and Number	
<input type="checkbox"/> Acquired (Received) from <input type="checkbox"/> Sold to <input type="checkbox"/> Disposed at (be specific) <input type="checkbox"/> Existing Machine		Date of Acquisition, Sale, or Disposal (mm/dd/yyyy)	
<input type="checkbox"/> Control Serial Number <input type="checkbox"/> New Control Serial Number		CDPH-RHB Machine ID Number	
<input type="checkbox"/> Medical and/or Industrial Research, provide explanation:			
Room Number (Physical Location)		Number of X-ray Tubes	Type/Use Code
Manufacturer		Model Name and Number	
<input type="checkbox"/> Acquired (Received) from <input type="checkbox"/> Sold to <input type="checkbox"/> Disposed at (be specific) <input type="checkbox"/> Existing Machine		Date of Acquisition, Sale, or Disposal (mm/dd/yyyy)	
<input type="checkbox"/> Control Serial Number <input type="checkbox"/> New Control Serial Number		CDPH-RHB Machine ID Number	
<input type="checkbox"/> Medical and/or Industrial Research, provide explanation:			
Room Number (Physical Location)		Number of X-ray Tubes	Type/Use Code
Manufacturer		Model Name and Number	
<input type="checkbox"/> Acquired (Received) from <input type="checkbox"/> Sold to <input type="checkbox"/> Disposed at (be specific) <input type="checkbox"/> Existing Machine		Date of Acquisition, Sale, or Disposal (mm/dd/yyyy)	
<input type="checkbox"/> Control Serial Number <input type="checkbox"/> New Control Serial Number		CDPH-RHB Machine ID Number	
<input type="checkbox"/> Medical and/or Industrial Research, provide explanation:			
Room Number (Physical Location)		Number of X-ray Tubes	Type/Use Code
Manufacturer		Model Name and Number	
<input type="checkbox"/> Acquired (Received) from <input type="checkbox"/> Sold to <input type="checkbox"/> Disposed at (be specific) <input type="checkbox"/> Existing Machine		Date of Acquisition, Sale, or Disposal (mm/dd/yyyy)	
<input type="checkbox"/> Control Serial Number <input type="checkbox"/> New Control Serial Number		CDPH-RHB Machine ID Number	
<input type="checkbox"/> Medical and/or Industrial Research, provide explanation:			