

Application for a Licence to Possess a Radioactive Substance



To the Chief Executive:

Client Number

1. Name of Applicant *(if the applicant is a corporation)* A.C.N.
2. Name of applicant if the applicant is an individual, or name of the contact person if the applicant is a corporation *(include full name and title)*

Title	Surname	Given name(s)
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3. Address *(for correspondence)*

 Postcode
4. Telephone Number *(work)* Fax Number E-mail Address
5. Radionuclides, practices and purposes for which the applicant wishes to possess the radioactive substances *(Please complete the following two pages.)*
6. Title and date of the radiation safety and protection plan attached to this application
7. Is the applicant currently in possession of any radioactive substances? Yes No
(If "yes", please provide details in the approved form.)
8. Has the applicant
- a) been convicted of an indictable offence? Yes No
- b) been convicted of an offence against this Act or a corresponding law? Yes No
- c) held a licence under this Act, or a similar instrument under or a corresponding law, that was suspended or cancelled? Yes No
- If the answer is "yes" to any of the above, please attach details.*
9. Please state the term of the licence being sought *(Choose 1, 2 or 3 years only.)* years
10. Payment of fees *(Please note that this application will not be complete unless the appropriate fees are included when the application is made.)*
 The fees payable with this application have been calculated by the applicant to be \$
- Payment information *(Note: This is a GST free item. Queensland Health ABN: 66 329 169 412)*
- Cheque or Money Order enclosed *(payable to Queensland Health)*
- Payment by Credit Card *(Please complete the "Credit Card Payments" section on the last page of this form)*

Signature of Applicant: _____ Date: _____

*(or contact person, if a corporate applicant)***Please turn over →**

Particulars of the health related radioactive substances the applicant wishes to possess

Radionuclide	Chemical and physical form of the radioactive substance	Sealed or unsealed	Radiation practice / practice category (see below, left)	Type of sealed source apparatus (see below, right)
<i>Eg. Tc99m</i>	<i>TcCl₂, in solution</i>	<i>Unsealed</i>	<i>02</i>	<i>P</i>

Radiation practice / practice category

01. Diagnostic and therapeutic nuclear medicine
02. Diagnostic nuclear medicine
03. Therapeutic nuclear medicine
04. Pathology
05. Radiation therapy—brachytherapy
06. Radiation therapy—brachytherapy of eye lesions
07. Radiation therapy—brachytherapy of skin lesions
08. Diagnostic and therapeutic veterinary nuclear medicine
09. Diagnostic veterinary nuclear medicine
10. Therapeutic veterinary nuclear medicine
11. Veterinary radiation therapy—brachytherapy
12. Product irradiation
13. Radioisotopic labelling of chemicals for research or biological investigations
14. Possession only - storage
15. Possession only - storage as waste
16. Research as approved on a case-by-case basis—please specify:
17. Teaching / education—please specify:
18. Other—please specify:

Type of sealed source apparatus

- A. Anatomical marker
- B. Benchtop analysis unit
- C. Bone densitometer
- D. Borehole logging tool
- E. Brachytherapy unit
- F. Calibration/reference unit
- G. Industrial gauge
- H. Instream industrial gauge
- I. Industrial radiography unit
- J. Pipeline crawler control unit
- K. Product irradiator
- L. Radioimmunoassay kit
- M. Smoke detector
- N. Soil density/moisture gauge
- O. Static eliminator
- P. None (unsealed radioactive substance only)
- Q. None (sealed radioactive substance only)
- R. Other, please specify in the table above

Signature of Applicant: _____ Date: _____
 (or contact person, if a corporate applicant)

Particulars of the non-health related radioactive substances the applicant wishes to possess

Radionuclide	Chemical and physical form of radioactive substance	Sealed or unsealed	Radiation practice / practice category (see below, left)	Type of sealed source apparatus (see below, right)
<i>Eg. Cs137</i>	<i>Cs in a ceramic bead</i>	<i>Sealed</i>	<i>25</i>	<i>N</i>

Type of sealed source apparatus

Radiation practice / practice category

- | | |
|--|--|
| <ul style="list-style-type: none"> 19. Borehole logging 20. Calibration/reference—flood source for calibration of gamma camera 21. Calibration/reference—patient dose calibrator 22. Calibration/reference—consistency check for survey meter 23. Calibration/reference—calibration 24. Chemical and physical analysis—discrete chemical measurements 25. Chemical and physical analysis—discrete density measurements 26. Chemical and physical analysis—discrete moisture measurements 27. Compliance testing—testing of equipment 28. Compliance testing—testing of premises 29. Industrial gauging—continuous measurements 30. Industrial gauging—detection of liquid levels in fire extinguishers 31. Industrial radiography—industrial radiography 32. Industrial radiography—computer-based inspection of corrosion in pipes 33. Industrial radiography—tracking and control of X-ray pipeline crawlers 34. Maintenance, repair or commissioning 35. Maintenance or repair 36. Commissioning 37. Manufacture of radiopharmaceuticals—please specify: <input style="width: 200px;" type="text"/> 38. Manufacture of sealed radioactive substances—please specify: <input style="width: 200px;" type="text"/> 39. Possession for the purpose of storage only 40. Possession for the purpose of storage as waste 41. Possession for the purpose of sale 42. Product irradiation 43. Radioisotopic labelling of chemicals for research or biological investigations 44. Radioisotopic investigation as approved on a case-by-case basis 45. Research as approved on a case-by-case basis—please specify: <input style="width: 200px;" type="text"/> 46. Teaching / education—please specify: <input style="width: 200px;" type="text"/> 47. Other—please specify: <input style="width: 200px;" type="text"/> | <ul style="list-style-type: none"> A. Anatomical marker B. Benchtop analysis instrument C. Bone densitometer D. Borehole logging tool E. Brachytherapy device F. Calibration/reference instrument G. Industrial gauge H. Instream industrial gauge I. Industrial radiography device J. Pipeline crawler control device K. Product irradiator L. Radioimmunoassay kit M. Smoke detector N. Soil density/moisture gauge O. Static eliminator P. None (unsealed radioactive substance only) Q. None (sealed radioactive substance only) R. Other, please specify in the table above |
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Signature of Applicant: _____ Date: _____

(or contact person, if a corporate applicant)

Notes for the applicant—Application for a Licence to Possess a Radioactive Substance:

- (a) The \$372.00 application fee (\$744.00 if the application relates to a security enhanced source), is not refundable if this application is not successful.
- (b) A person must not acquire a radioactive substance unless the person is the holder of both a possession licence and an approval to acquire the radioactive substance.
- (c) Before their use to carry out a practice, sealed radioactive substances and sealed source apparatus must be in compliance with the relevant radiation safety standards.
- (d) Premises in which the radioactive substance is to be stored must be in compliance with the relevant radiation safety standard.
- (e) Premises in which the radioactive substance is used must be in compliance with the relevant radiation safety standard.
- (f) A possession licensee must only allow a radiation source to be used to carry out a practice if the person using the source is the holder of an appropriate use licence.
- (g) A person who is in possession of a radioactive substance for the purpose of carrying out a radiation practice must have an approved radiation safety and protection plan.
- (h) A person must not supply a radioactive substance to another person unless the other person is the holder of both a possession licence and an approval to acquire the radioactive substance.
- (i) A person must not dispose of radioactive material unless the concentration or activity of the radionuclide in the material is not more than the maximum concentration or activity prescribed in the Regulation, or the person holds an approval to dispose.
- (j) If a person disposes of a radioactive substance under an approval to dispose, the person must give the Chief Executive written notice of the disposal within 7 days after the disposal.

Fees to accompany application

Calculation of the fee payable with this application

Step 1 Current holdings of radioactive substances by the prospective licensee

Number of sealed radioactive substances A

Number of types of unsealed radioactive substances B

Step 2 Choose the desired term for this licence (Choose 1, 2 or 3 years only) years C

Step 3 Base fee payable with this application

Base fee: \$212.50 for a licence term of up to one year; \$425.00 for up to two years; \$637.50 for up to three years

For a licence term of C years, the base fee payable is \$ D

Step 4 Radioactive substances fee payable with this application (This fee is payable only if the applicant has radioactive substances in the applicant's possession)

For a licence term of up to one year: \$85.00 for each sealed radioactive substance or type of unsealed radioactive substance

For a licence term of up to two years: \$170.00 for each sealed radioactive substance or type of unsealed radioactive substance

For a licence term of up to three years: \$255.00 for each sealed radioactive substance or type of unsealed radioactive substance

Radioactive substances fee = \$ E

Step 5 Calculation of the total fee payable with this application

Total fee payable = \$372.00* application fee + base fee + radioactive substances fee

= \$372.00 + D + E

= \$

Note: * If the application relates to a security enhanced source, the application fee is \$744.00 Security enhanced sources are sealed sources typically used for industrial radiography, brachytherapy, borehole logging or irradiation.

Credit Card payments

(This section need only be completed if the applicant wishes to pay the fees payable with this application by Mastercard, Bankcard or Visa Card. Do not detach this section.)

Name of Applicant (The name stated here should be the same as the name stated in Question 1 on page 1 of this form.)

Please charge the fees payable \$ to my Mastercard Bankcard Visa Card

Card number Expiry date /

Name on card (Please print)

Signature of cardholder Date

CHECK LIST

- Supporting documentation is attached (Refer to Q5, 6, 7 and 8)
- The prescribed application and licence fees are enclosed
- All questions have been responded to
- The application form (3 pages) is signed and dated

ENQUIRIES

Email: radiation_health@health.qld.gov.au

Phone: (07) 3328 9987 **Fax:** (07) 3328 9622

RETURN COMPLETED FORM TO:

The Licensing Officer

Radiation Health Unit

Physical Address:

15 Butterfield Street

HERSTON QLD 4006

Postal Address:

PO Box 2368

FORTITUDE VALLEY BC QLD 4006

ATTACHMENT TO PROOF OF IDENTITY FORM

PRIMARY IDENTITY DOCUMENTS

1. Australian birth certificate
2. overseas birth certificate accompanied by a passport or Australian visa document issued by the Commonwealth Department of Immigration and Citizenship
3. document of identity recognised by the Commonwealth Department of Immigration and Citizenship
4. Australian passport that is current or has not been expired for more than 2 years
5. current foreign passport
6. document evidencing Australian citizenship issued by the Commonwealth Department of Immigration and Citizenship
7. Australian driver's licence that is current or has not been expired for more than 2 years

SECONDARY IDENTITY DOCUMENTS

1. current identification card issued by the Commonwealth or State as evidence of the person's entitlement to a financial benefit—examples include seniors health card, health care card, Medicare card, pensioner concession card or entitlement card issued by the Department of Veteran's Affairs
2. current account card or credit card, issued by a financial institution, that contains the person's name and signature
3. account statement issued by a financial institution within the previous year
4. document evidencing discharge from military service within the previous 2 years
5. student identification card containing the person's photograph and signature that is current or has not been expired for more than 2 years
6. document evidencing enrolment in an educational institution within the previous 2 years
7. document evidencing electoral enrolment within the previous 2 years
8. utilities account statement issued by a utilities provider within the previous year
9. notice of land valuation, water rates or council rates issued within the previous year