

RADIATION ACT 1983**Section 73****NOTIFICATION OF DECISIONS**

Pursuant to Section 73 of the Australian Capital Territory Radiation Act 1983, the Radiation Council hereby gives notice of the particulars of the following decisions of Council, made on 18 July 1995.

REGISTRATION OF IRRADIATING APPARATUS (paragraph 73(1)(d))

Owner Dr Peter Stejskal
Description Dental X-Ray Unit Trophy Trophex
Serial Numbers, 36286, 1649, 60kVp, 12mA
Location Suite 1
86 Giles Street
Kingston ACT 2604
Conditions Diagnostic Dental Examinations

Owner Dr R M Penglase
Description Gendex Densomat Dental X-Ray Machine With Oralix 65S Tube
S/No's 9421325, 9401062, 65kVp, 7.5mA
Location Surgery 1, Suite 119a, Level 1
Westfield Shoppingtown
Belconnen
Conditions Diagnostic Dental Examinations

Owner National Capital Diagnostic Imaging
Description Siemens Orthophos (OPG) Diagnostic X-Ray
Machine With SR90/15FN Tube
S/No's 07818, 581830 90 kVp, 16mA
Location Suite 1
Corinna Chambers
Woden
Conditions Diagnostic Radiography

Owner Australian Federal Police
Description Tempo Technology Seeker SP90 Security X-Ray
Machine S/No 0127, 90 kVp, 3mA
Location Rm 271, Security Officers' Rms
Winchester Police Centre
Belconnen
Conditions Security Screening

GRANTING OF LICENCE (paragraph 73(1)(b))

- Licensee** Susan Walker
Address John Curtin School of Medical Research
 Australian National University
 Canberra ACT 0200
Authorized Activities: Purchase, own or have in possession, use, cause or permit to use, unsealed radioactive materials.
Conditions Research/educational use of:
 * Unsealed Radioactive Materials: Cr-51, H-3, P-32, P-33, I-125, I-131, S-35, C-14, Fe-59, Ca-45, Ni-63, Tc-99, Tc-99m, Mo-99.
- Licensee** Dr Trevor Robert Junge
Address 162 Fenwick Street
 Clifton Hill VIC 3068
Authorized Activities: Use Irradiating Apparatus
Conditions Diagnostic radiography of the spine, the extremities distal to and including the elbow and knee, and the a.p. view of the hip and shoulder.
- Licensee** Dr Rasaratnam Ravindran
Address ACT Dental Service
 Dept of Health & Community Care
 GPO Box 825
 Canberra ACT 2601
Authorized Activities: Use, cause or permit to use, irradiating apparatus
Conditions Diagnostic Dental Radiography
- Licensee** Dr Ian E T Stewart
Address Department of Radiology
 Prince of Wales Hospital
 Shatin, N.T.
 Hong Kong
Authorized Activities: Purchase, own or have in possession, use, cause or permit to use, irradiating apparatus, unsealed radioactive materials
Conditions * Diagnostic Radiology
 * Nuclear Medicine procedures involving diagnostic and therapeutic uses of:
 Mo-99, Tc-99m, Tl-201, Ga-67, I-131.
- Licensee** Antoine Bou-Jaoude
Address 5 Quambone Place
 Isabella Plains ACT 2905
Authorized Activities: Use irradiating apparatus
Conditions Installation and servicing of x-ray equipment.

Licensee Andrew Elliott
 Address Room B333
 Burton & Garren Hall
 Australian National University
 Canberra ACT 0200
 Authorized Activities: Use Irradiating Apparatus.
 Conditions Calibration of Medical Linear Accelerators & Deep/Superficial
 Therapy X-Ray Machines.

Licensee Peter Metcalfe
 Address Illawarra Cancer Care Centre
 Crown Street
 Wollongong NSW 2500
 Authorized Activities: Use Irradiating Apparatus.
 Conditions Calibration of Medical Linear Accelerators & Deep/Superficial
 Therapy X-Ray Machines.

**APPROVAL FOR ALTERATION OR MODIFICATION OF REGISTERED
 IRRADIATING APPARATUS (paragraph 73(1)(e))**

Owner CSIRO Division of Plant Industry
 Description 13 Surplus Sources for Soil Moisture Gauges Am-241/Be (9x3.7GBq, 2x1.85GBq)
 Cs-137 (1x1.85GBq)
 Location Special Storage Facility
 Building 71
 Black Mountain Site
 Conditions Soil Analysis

Owner Dr Peter G S Walmsley
 Description Dental X-Ray Unit Siemens Heliodont 60, Dentotime, 60kVp, 7mA
 Serial Numbers 20212, 20080
 Location Suite 3
 42-52 Mawson Place
 Mawson ACT 2607
 Conditions Diagnostic Dental Examinations

Owner Dr Peter G S Walmsley
 Description Dental X-Ray Machine Philips Oralix 65S with Densomat Digital Timer 65S
 S/No's 8823901 & 8803132 65kVp, 7.5mA
 Location Suite 3
 45-52 Mawson Place
 Mawson ACT 2607
 Conditions Diagnostic Dental Examinations

Owner Dr Peter G S Walmsley
 Description Dental X-Ray Unit Siemens Dentotime Heliodont-60,
 S/No's 20018, 20635, 56kVp, 7mA
 Location Suite 3
 42-52 Mawson Place
 Mawson ACT 2607
 Conditions Diagnostic Dental Examinations

VARIATION OF CONDITIONS SPECIFIED IN A LICENCE
(paragraph 73(1)(c))

Licensee Joseph Lising
 Address Woden Valley Hospital
 Dept of Nuclear Medicine
 PO Box 11
 Woden ACT 2606

Authorized Activities: Purchase, own or have in possession, use, cause or permit to use,
 irradiating apparatus, unsealed radioactive materials

Conditions As Chief Hospital Physicist, supervision of medical uses of:
 * Diagnostic X-Ray Equipment
 * Sealed Radioactive Sources: Sr-90, Co-57, Cs-137, Ir-192.
 * Unsealed Radioactive Materials: Mo-99, Tc-99m, Ga-67, Tl-201, I-125,
 I-131, Cr-51, Co-57, Se-75, Y-90, C-14, P-32, In-111, Sr-89.
 * Radiation Therapy X-Ray & Electron Equipment.

Licensee Ross W Hanna
 Address Radpharm Scientific
 PO Box 223
 Kippax ACT 2615

Authorized Activities: Sell, own or have in possession, use, irradiating apparatus, unsealed radioactive
 materials

Conditions * Radiopharmaceutical quality control using Tc-99m from a Mo-99 generator.
 * The sale of radioactive materials (sealed & unsealed sources).

Licensee Frederick Earl Lomas
 Address Woden Valley Hospital
 Department Of Nuclear Medicine
 PO Box 11
 Woden ACT 2606

Authorized Activities: Purchase, own or have in possession, use, cause or permit to use,
 unsealed radioactive materials

Conditions Nuclear Medicine procedures involving diagnostic/therapeutic medical uses of:
 * Mo-99, Tc-99m, Ga-67, Tl-201, I-131, I-125, Cr-51, C-14, Y-90, P-32,
 In-111, Co-57, I-123, Sr-89.
 * Clinical research trial using volunteers to evaluate Tc-99m/Sestamibi
 for breast imaging.

Licensee Paul Joseph Sullivan
 Address Woden Valley Hospital
 Department Of Nuclear Medicine
 PO Box 11
 Woden ACT 2606

Authorized Activities: Purchase, own or have in possession, use, cause or permit to use, unsealed radioactive materials

Conditions Nuclear Medicine procedures involving diagnostic/therapeutic medical uses of:
 * Tc-99m, Ga-67, Tl-201, I-131, I-125, Cr-51, C-14, Y-90, P-32, In-111, Mo-99, Co-57, I-123, Sr-89.
 * Clinical research trial using volunteers to evaluate Tc-99m/Sestamibi for breast imaging.

GRANTING OF A DISPOSAL PERMIT (paragraph 73(1)(g))

Permit Holder Susan Walker
 Licensed Premises John Curtin School Of Medical Research
 Australian National University

Radionuclide contained in the material for disposal	Physical and chemical form of the material	Annual quantity of material for which approval is granted	Disposal method approved
Chromium-51	Contaminated Waste	7.4 GBq	Burial, W.B.L.C.
Chromium-5	Water Soluble	14.8 GBq	Sewer
Hydrogen-3	Liquid Waste	7.4 GBq	Burial, W.B.L.C.
Hydrogen-3	Water Soluble	14.3 GBq	Sewer
Hydrogen-3	Scint. Fluid	37 GBq	Incineration
Phosphorus-32	Water Soluble	2 GBq	Sewer
Phosphorus-32	Contaminated Waste	2 GBq	Burial, W.B.L.C.
Nickel-63	Water Soluble	1 GBq	Sewer
Nickel-63	Contaminated Waste	100 MBq	Burial, W.B.L.C.
Iodine-125	Liquid Waste	925 MBq	Burial, W.B.L.C.
Iodine-125	Water Soluble	925 MBq	Sewer
Iodine-131	Liquid Waste	925 MBq	Burial, W.B.L.C.
Calcium-45	Liquid Waste	330 MBq	Burial, W.B.L.C.
Calcium-45	Water Soluble	740 MBq	Sewer
Iron-59	Water Soluble	150 MBq	Sewer
Iron-59	Liquid Waste	37 MBq	Burial, W.B.L.C.
Indium-111	Water Soluble	150 MBq	Sewer
Indium-111	Liquid Waste	37 MBq	Burial, W.B.L.C.
Iodine-131	Water Soluble	925 MBq	Sewer
Sulphur-35	Liquid Waste	925 MBq	Burial, W.B.L.C.
Sulphur-35	Water Soluble	925 MBq	Sewer

Carbon-14	Liquid Waste	37 MBq	Burial, W.B.L.C.
Carbon-14	Water Soluble	37 MBq	Sewer
Carbon-14	Scint. Fluid	300 MBq	Incineration
Calcium-45	Solid Waste	40 MBq	Burial, W.B.L.C.
Phosphorus-33	Water Soluble	1 GBq	Sewer
Phosphorus-33	Contaminated Waste	100 MBq	Burial, W.B.L.C.
Sodium-22	Water Soluble	185 MBq	Sewer

Reasons - If you wish to obtain a statement of reasons to explain why the decision was made you should write within 28 days of this notice to the ACT Radiation Council, GPO Box 825, Canberra 2601.

Review by the ACT Administrative Appeals Tribunal - Any Persons whose interests are adversely affected by this decision may apply to the Tribunal to have the decision reviewed.

Location of the ACT Administrative Appeals Tribunal - The Tribunal is located on the 4th Floor, Canberra House, 40 Marcus Clarke Street, Canberra City.

Postal Address: GPO Box 9955, Canberra 2601. Telephone: 243 4611. Facsimile: 247 0962.

Document Exchange: DX 5727.

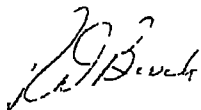
Powers of the ACT Administrative Appeals Tribunal - The Tribunal is an independent body. The Tribunal can agree with, change or reject to the original decision, substitute its own decision or send the matter back to the decision maker for reconsideration in accordance with Tribunal recommendations.

How to apply to the ACT Administrative Appeals Tribunal - Write within 28 days explaining the details of the decision and the reasons for asking for a review.

Cost - To lodge an application there is a fee of \$134.00. You may apply to have the fee waived on the grounds of hardship. No fee is payable if you are receiving legal assistance.

Access to documents - You may apply for access to any documents relevant to this decision under the ACT *Freedom of Information Act 1989*. For more information contact the ACT Freedom of Information Office on phone 205 0245 or 205 0249.

Dated this 18th day of July 1994.



R D Brock
Chair
Radiation Council