#### AUSTRALIAN CAPITAL TERRITORY

### **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 9 October 1996.

# <u>VARIATION OF CONDITIONS SPECIFIED IN A LICENCE</u> (paragraph 73(1)(c))

Licensee

Robert Drew

Address

Royal Australian Mint Laboratory Section Denison Street

Denison Street
Deakin ACT 2600

Authorized Activities: Own or have in possession, use, cause or permit to use, irradiating apparatus.

Conditions Use of x-ray analysis equipment.

Licensee

C R Parish

Address

ANU John Curtin School of Medical Research

Division of Cell Biology Canberra ACT 0200

Authorized Activities: Own or have in possession, use, cause or permit to use, unsealed radioactive materials. Constrons

Research uses of unsealed radioactive materials: Cr-51, P-32, I-125, S-35, H-3, C-14, I-131,

Fe-59, Ca-45, Ni-63, Ru-103.

\* Licensee

Dr Judy Clarke

Address

Antarctic Division C/- Trevor Bailey

Channel Highway Kingston Tas 7150

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

Conditions

\* Research uses of unsealed radionuclides: H-3.

\* Veterinary radiography.

Licensee

Dr Antony J Howells

Address

ANU School of Life Sciences

Biochemistry & Molecular Biology

Canberra ACT 0200

Authorized Activities: Purchase, own or have in possession, use,

cause or permit to use, unsealed radioactive materials.

Conditions

Research/educational uses of:- C-14, H-3, P-32, S-35, Rb-86.

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

Licensee

Dr David O Willenborg

Address

Neurosciences Research Unit

Canberra Hospital

PO Box 11

Woden ACT 2606

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

radioactive materials.

Conditions

Research and medical laboratory uses of unsealed radionuclides:- C-14, H-3.

Licensee

Craig Robert Davis

Address

Joint House Department

Electronics Section
Parliament House
Canberra ACT 2600

Authorized Activities: Use, cause or permit to use, irradiating apparatus.

Conditions Installation, maintenance and testing of security x-ray equipment.

Licensee

Nigel Newick

Address

Joint House Department

Building Management Parliament House Canberra ACT 2600

Authorized Activities: Use, cause or permit to use, irradiating apparatus.

Conditions Installation, maintenance and testing of security x-ray equipment.

Licensee

Lucinda Schwinghammer Joint House Department

Address

Electronics Section
Parliament House
Canberra ACT 2600

Authorized Activities: Use, cause or permit to use, irradiating apparatus.

Conditions Installation, maintenance and testing of security x-ray equipment.

Licensee

David Keunen

Address

Medical Applications Pty Ltd

86 Wentworth Avenue Kingston ACT 2604

Authorized Activities: Use, cause or permit to use, irradiating apparatus.

Conditions Installation, maintenance and testing of medical x-ray equipment.

Licensee

Paul George Martin

Address

Spectro Analytical Australia

PO Box 568

Gosford NSW 2250

Authorized Activities: Sell, use, irradiating apparatus.

Conditions

\* Sale of x-ray equipment.

\* Installation, maintenance and testing of analytical x-ray equipment.

Licensee

Anthony Jacobs

Address

Medical Applications Pty Ltd

86 Wentworth Avenue Kingston ACT 2604

Authorized Activities: Use, cause or permit to use, irradiating apparatus.

Conditions Installation, maintenance and testing of medical x-ray equipment.

Licensee

Robert Ian Lindsay

Address

Suite 303

Woden Centre Woden ACT 2606

Authorized Activities: Own or have in possession, use, cause or permit to use, irradiating apparatus.

Conditions Diagnostic dental radiography.

Licensee

Mark Timms

Address

Medical Applications Pty Ltd

86 Wentworth Avenue Kingston ACT 2604

Authorized Activities: Use, cause or permit to use, irradiating apparatus.

Conditions Installation, maintenance and testing of medical x-ray equipment.

Licensee Address Glenn Victor Lucas Carty Suite 1002 AMP Building

Hobart Place

Canberra ACT 2601

Authorized Activities: Use, cause or permit to use, irradiating apparatus.

Conditions Diagnostic dental radiography.

Authorised by the ACT Parliamentary Counsel-also accessible at www.legislation.act.gov.au

Licensee

Brendan Geoffrey Cranney

Address

BMDC Box 3035

Belconnen ACT 2617

Authorized Activities: Use, cause or permit to use, irradiating apparatus.

Conditions

Diagnostic radiology.

Licensee

Peter John Davies 71 Ijong Street

Address

Braddon ACT 2612

Authorized Activities: Own or have in possession, use, irradiating apparatus.

Conditions

Veterinary radiography.

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

Owner

Dr Anthony Moore

Description

Gendex Densomat dental x-ray machine with Oralix 65S tube S/Nos 610687, 650174,

65kVp. 7.5mA.

Location

Suite 205, 2nd Floor

222 City Walk

Canherra

Conditions

Diagnostic dental examinations.

Owner

National Capital Diagnostic Imaging

Description

Siemens Plus 4 Helical CT scanner, S/No 22081.

Location

A2 Specialist Centre

161 Strickland Crescent

Deakin

Conditions

Diagnostic radiography.

Owner

ANU Department of Electronic Materials Engineering

Description

ANU built negative ion accelerator, maximum energy 175kV.

Radiation produced: X-rays.

Location

Mezzanine Level

Nuclear Physics Building

Australian National University

Conditions

Research applications.

Owner Charles W Keynes

Description Bennett diagnostic x-ray machine model HFQ 300SE with model D-50M tube,

S/Nos BHF34352, DX34352 125kVp, 150mA.

Location Ground Floor

Perpetual Trustees Building

10 Rudd Street

Canberra City ACT 2601

Conditions Diagnostic radiography.

Qwner ACT X-ray Services Pty Ltd

escription Philips Practix 2000 mobile image intensifier x-ray machine 9544179 with Emerald 0125 tube

S/Nos AA23057

Location X-ray Department & Operating Theatres

John James Memorial Hospital

Deakin

Conditions Diagnostic radiography.

Owner ACT X-ray Services Pty Ltd

Description Toshiba CT Scanner model CXXC-005A with Varian CXB-350A tube 130kVp, 300mA

S/Nos A6572064, 27038-S6

Location X-ray Department

John James Memorial Hospital

Deakin

Conditions Diagnostic radiography.

Owner Australian Antarctic Division

Description Mikasa Atomscope veterinary x-ray machine model 100PR, 100kVp, 60mA

S/Nos 8630, 0700

Tocation Bechervaise Island

Mawson Antarctica

Conditions Veterinary radiography.

Owner CSIRO Division Of Water Resources

Description Amersham Model SIPQ 8026 beta source S/No 0394MP Sr90, 1.5GBq(1/2/95) fitted to

RISO National Labs. TL-DA-12 irradiator.

Location Room 14B

CSIRO Division of Water Resources

Black Mountain Laboratories

Conditions The source is an integral component of the thermoluminescence sample irradiator system.

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

Owner

Dr James Young Won

Description

Dental x-ray unit Castellini Victory X 65, Cox 6698 CEI, serial numbers 60144,1070355,

65kVp, 8mA

Location

Suite 7

1st Floor

Dickson Chambers,

Dickson

Conditions

Diagnostic dental radiography.

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

Permit Holder

Dr A J Howells

Address

ANU Faculty of Science,

Division of Biochemestry & Molecular Biology

Canberra ACT 0200

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
Phosphorus-32	Solid waste	1.32GBq	Burial, W.B.L.C *
Phosphorus-32	Water soluble	900MBq	Sewer
Sulphur-35	Solid waste	90MBq	Burial W.B.L.C. *
Sulphur-35	Water soluble	130MBq	Sewer
Iodine-125	Solid waste	650MBq	Burial, W.B.L.C. *
Iodine-125	Water soluble	1.6GBq	Sewer
Carbon-14	Solid waste	200MBq	Burial, W.B.L.C. *
Carbon-14	Water soluble	900MBq	Sewer
Hydrogen-3	Solid waste	150MBq	Burial, W.B.L.C. *
Hydrogen-3	Water soluble	600MBq	Sewer
Calcium-45	Solid waste	7MBq	Burial, W.B.L.C. *
Calcium-45	Water soluble	27MBq	Sewer
Iron-55	Solid waste	0.4MBq	Burial, W.B.L.C. *
Iron-55	Water soluble scintillant	7.4MBq	Burial, W.B.L.C. *
Rubidium-86	Solid waste	100MBq	Burial, W.B.L.C. *

<sup>\*</sup> W.B.L.C. = West Belconnen Landfill Centre

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.

to apply to the ACT Administrative Appeals Tribunal – Write within 28 days explaining the details of the details on 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 9th day of October 1996.

Joseph Joseph

J Lising

Chairperson

**Radiation Council**