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 12 February 1997.

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

Licensee

Virendra Patel

Address

Departmentt of Biomedical Engineering

The Canberra Hospital

PO Box 11

Woden ACT 2606

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

radioactive materials.

Conditions

As Hospital Physicist - Supervision of medical uses of:-

* Therapeutic and diagnostic irradiating apparatus.

* Sealed and unsealed radioactive materials: I-131, Sr-89, Cs-137, Sr-90, Tc-99m, Ga-67,

T1-201, Ir-192.

Licensee Address Karla Christine Scutt Suite 6, Deakin Court

Hopetoun Circuit Deakin ACT 2600

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

Conditions

Diagnostic dental radiography.

Licensee

Michael Radermacher

Address

Unit 4

Fadden Shops Hanlon Crescent Fadden ACT 2904

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 hip and shoulder.

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

Licensee

Wendy L Edwards

Address

ACT Pathology

Clinical Chemistry Department

PO Box 11

Woden ACT 2606

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

Conditions

Radioimmunoassay procedures using I-125, S-35.

Licensee

Dr Paul W Wellings

Address

CSIRO Division of Entomology

GPO Box 1700

Canberra ACT 2601

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

unsealed radioactive materials.

Conditions

Research uses of:

- * Cs-137 irradiator
- * Cabinet x-ray machine
- * Unsealed radioactive materials:
- * P-32, S-35, C-14, H-3, I-125, P-33
- * Nominated Radiation Safety Officer: Mr Glen McPhee

Licensee

David Alan Willcocks

Address

ANU Research School Biological Sciences

Canberra ACT 0200

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

unsealed radioactive materials.

Conditions:

Research uses of:

*P-32, S-35, H-3, C-14, I-125, P-33

<u>APPROVAL FOR ALTERATION OR MODIFICATION OF REGISTERED</u> IRRADIATING APPARATUS (paragraph 73(1)(e))

Owner

Dr N J Small

Description

Diagnostic x-ray unit Universal Uni-Master 325/3500 UX 50H 40M

Serial Number LM1588-0981, 65819/77414 125kVp, 300mA

Location

Unit 10

Kambah Shopping Village

Kambah

Conditions

Diagnostic radiography.

Owner National Capital Diagnostic Imaging

Description Philips diagnostic medical x-ray machine model Medio 51 with XF3000/10 tube,

S/Nos C291057, 42809 125kVp, 500mA.

Location Fracture Clinic

Lidia Perin Day Hospital

Napier Close Deakin

Conditions Diagnostic radiography.

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

ner ACT X-Ray Services Pty Ltd

Description Philips Optimus 50 diagnostic x-ray machine with model SRO1750 tube, 125kVp, 400mA,

S/Nos 960455, 42054G.

Location Room 4, X-Ray Department

John James Memorial Hospital

Deakin

Conditions Diagnostic radiography.

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

Permit Holder

David Alan Willcocks

Licensed Premises

Research School of Biological Sciences.

Biology Place

ANU

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
hydrogen-3	Solid wastes	20 MBq	Burial/WBLC
Hydrogen-3	Water soluble	200 MBq	Sewer
Hydrogen-3	Scint. fluid	20 MBq	Burial/WBLC
Carbon-14	Solid wastes	185 MBq	Burial/WBLC
Carbon-14	Water soluble	800 MBq	Sewer
Carbon-14	Scint. fluid	185 MBq	Burial/WBLC
Sulphur-35	Solid wastes	50 MBq	Burial/WBLC
Sulphur-35	Water soluble	500 MBq	Sewer
Phosphorus-32	Water soluble	2000 MBq	Sewer
Phosphorus-32	Solid wastes	200 MBq	Burial/WBLC
Phosphorus – 33	Solid wastes	50 MBq	Burial/WBLC
Phosphorus-33	Water soluble	100 MBq	Sewer
Iodine-125	Solid wastes	20 MBq	Burial/WBLC

^{*} W.B.L.C. = West Belconnen Landfill Centre

Permit Holder

Dr Paul W Wellings

Licensed Premises C

CSIRO Division of Entomology

Clunies Ross Street,

ACTON

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	Liquid & solid	500MBq	Burial, W.B.L.C.
Carbon-14	waste in a	37MBq	Burial, W.B.L.C.
Hydrogen-3	range of	37MBq	Burial, W.B.L.C.
Sulphor-35	chemical	37MBq	Burial, W.B.L.C.
Iodine-125	forms	450kBq	Burial, W.B.L.C.
Iodine-125	Water soluble	450MBq	Sewer, J.C.S.M.R.
Phosphorus-32	Water soluble	185MBq	Sewer
Phosphorus-33	Water soluble	0.4MBq	Sewer
Phosphorus-33	Solid & liquid	15MBq	Burial, W.B.L.C.

^{*} W.B.L.C. = West Belconnen Landfill Centre J.C.S.M.R. = John Curtin School of Medical Research

Permit Holder Licensed Premises Wendy L Edwards ACT Pathology

Clinical Chemistry Department

Garran

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
I-125	Liquid Water soluble	260 MBq	Sewer
I-125 S-35	Contaminated solids Liquid scintillation fluid	260 MBq 185 MBq	Incineration, Mitchell Burial, W.B.L.C.

^{*} 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.

ow 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 12th day of February 1997.

Joseph J.

J Lising Chairperson

Radiation Council