

## **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 5 November 1997.

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

Licensee      Dr David Porzig  
 Address      Ngunnawal Dental Surgery  
                  Ngunnawal Shopping Centre  
                  Wanganeen Avenue  
                  Ngunnawal ACT 2913  
 Authorized Activities: Use, cause or permit to use, irradiating apparatus.  
 Conditions    Diagnostic dental radiography.

Licensee      Dr William C Thompson  
 Address      32 Furneaux Street  
                  Manuka ACT 2603  
 Authorized Activities: Own or have in possession, use, cause or permit to use, irradiating apparatus.  
 Conditions    Diagnostic dental radiography

Licensee      Michael L R Hayward  
 Address      Gungahlin Veterinary Clinic  
                  1 Quist Place  
                  Nicholls ACT 2913  
 Authorized Activities: Own or have in possession, use, cause or permit to use, irradiating apparatus.  
 Conditions    Veterinary radiography.

Licensee      ACT Department of Health & Community Care  
 Address      Radiation Safety Section  
                  "A" Block  
                  Grant Cameron Centre  
                  Mulley Street  
                  Holder  
 Authorized Activities: Own or have in possession, irradiating apparatus, unsealed radioactive materials.  
 Conditions    The facility at the above location is approved for the storage of radioactive materials  
                  in accordance with Sections 66 & 67 of the Radiation Act.

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

Owner	Felix S.K.S Tan
Description	Trophy model IRX708G dental x-ray machine with model 708G tube S/Nos 623044, 60905 70kVp, 8mA.
Location	Suite 1005 AMP Building Hobart Place, Canberra City
Conditions	Diagnostic dental examinations.
Owner	ANU Geology, Faculty of Science
Description	Siemens model D5005 x-ray analysis unit (XRD) with FLCO4KE tube housing S/Nos J51036, 210643 50 kVp, 40mA.
Location	Room 115, Building 47 ANU Geology Department Linnaeus Way
Conditions	X-ray analysis.
Owner	Michael L R Hayward
Description	CGR Triplunix model T800 x-ray machine with Eureka tube. 100kvp, 320ma S/Nos 4819155, 234, Q8546.
Location	Gungahlin Veterinary Clinic 1 Quist Place Nichols
Conditions	Veterinary radiography.

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

Owner	Dr David Frugtniet
Description	Dental x-ray machine, Belmont Acuray, models 071A and T20267, S/Nos H02142, 70kVp, 10mA.
Location	Surgery 1, Suite 2, 3rd Floor CML Building Darwin Place, Canberra
Conditions	Diagnostic dental examinations.
Owner	Dr William C Thompson
Description	Trophy dental x-ray machine model CCX digital with model 708 tube S/Nos EC9344630, 343160 70kVp, 8mA
Location	32 Furneaux Street Manuka
Conditions	Diagnostic dental examinations

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

Permit Holder      Aidan O'leary  
 Licensed Premises      School of Applied Science  
                                  Canberra Institute of Technology  
                                  BRUCE

<b>Radionuclide contained in the material for disposal</b>	<b>Physical and chemical form of the material</b>	<b>Annual quantity of material for which approval is granted</b>	<b>Disposal method approved</b>
Iodine-125	Aqueous solution	185 MBq	Sewer
Phosphorus-32	Aqueous solution	1110 MBq	Sewer
Sulphur-35	Aqueous solution	185 MBq	Sewer
Chromium-51	Aqueous solution	370 MBq	Sewer
Carbon-14	Aqueous solution	185 MBq	Burial, W.B.L.C.
Technetium-99m	Aqueous solution	185 MBq	Sewer
Hydrogen-3	Aqueous solution	185 MBq	Burial, W.B.L.C.
Cobalt-60	Aqueous solution	110 MBq	Burial, W.B.L.C.
Cobalt-57	Chloride	37 MBq	Burial, W.B.L.C.
Carbon-14	L.S. fluid	100 MBq	Incineration, Mitchell
Phosphorus-32	L.S. fluid	100 MBq	Incineration, Mitchell
Hydrogen-3	L.S. fluid	100 MBq	Incineration, Mitchell
Iodine-125	L.S. fluid	100 MBq	Incineration, Mitchell
Sulphur-35	L.S. fluid	100 MBq	Incineration, Mitchell
Chromium-51	L.S. fluid	100 MBq	Incineration, Mitchell

\* W.B.L.C. = West Belconnen Landfill Centre

Permit Holder      Dr Graham E Mortimer  
 Licensed Premises      Research School of Earth Sciences  
                                  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
Sodium-22 and Cobalt-60	Contaminated laboratory waste – solid	300 kBq/month	Burial W.B.L.C.
Thorium – 229	Solid lab. waste	200 Bq	Burial W.B.L.C.
Thorium – 229	Water soluble	100 Bq	Sewer
Uranium – 233	Solid lab. waste	10 kBq Restricted to 250 Bq/kg of waste	Burial W.B.L.C.
Uranium – 233	Water soluble	10 kBq	Sewer
Uranium – 236	Solid lab. waste	300 Bq	Burial W.B.L.C.
Uranium – 236	Water soluble	400 Bq	Sewer

\* 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: 6243 4611. Facsimile: 6247 0962.

Document Exchange: DX 5727.

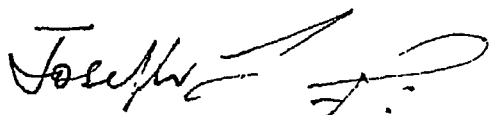
**Powers of the ACT Administrative Appeals Tribunal** – The Tribunal is an independent body. The Tribunal can agree with, change or reject to the original decision, substitute its own decision or send the matter back to the decision maker for reconsideration in accordance with Tribunal recommendations.

**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 6205 0245 or 6205 0249.

Dated this 5th day of November 1997.



**J Lising**  
**Chairperson**  
**Radiation Council**