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 June 1993.

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

Licensee: Dr Christine O'Flynn Address: 6 Feakes Place Campbell ACT 2601 Authorized Activities: Use, cause or permit to use irradiating apparatus Conditions: Diagnostic dental radiography

Licensee: Dr Michael B Tucker Address: PO Box 4305 Kingston ACT 2604 Authorized Activities: Own or have in possession, use, cause or permit to use irradiating apparatus Conditions: Diagnostic dental radiography

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

Licensee: Dr Allan M Baxter Address: ANU Faculty of Science Physics & Theoretical Physics GPO Box 4 Canberra ACT 2601 Authorized Activities: Purchase, own or have in possession, use, cause or permit to use irradiating apparatus Conditions: Research & Educational uses of: * 400kV Van de Graaff generator * X-ray analysis equipment

* sealed radioactive sources: Am-241/Be, Cm-244, Sr-90, Co-60, Cs-137, Ra-226, Pu-239, Am-241, Kr-85, Na-22, Th-228.

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Owner Description Location	:Dr Michael B Tucker :Dental X-Ray Unit Fiad Models Diamatic & Explor-x serial number 6/861053 Tube: OCX, 361205 65kVp, 8mA :Suite 1, 1st Floor Green Square Centre Kingston			
Conditions				
Owner Description	:Canberra Institute of Technology :Dental x-ray unit Trophy XO60G serial numbers 80093, 876 60kVp, 12mA			
Location	School of Applied Science Canberra Institute Of Technology, Bruce			
Conditions	:Dental (educational) uses, non-human radiography			
	:Canberra Institute of Technology :Veterinary x-ray unit Showa SP-104 (Mobile) serial number 7911285			
Location	100kVp, 35mA :School of Applied Science Canberra Institute Of Technology, Bruce			
Conditions	:Veterinary (educational) uses.			
VARI	ATION OF CONDITIONS SPECIFIED IN A LICENCE			
	<u>(paragraph_73(1)(c))</u>			
Bi	r Ron Weir NU Faculty of Science, Division of Lochemistry & Molecular Biology PO Box 4			
	anberra ACT 2601			
Authorized A	Activities: Purchase, own or have in possession, use, cause or permit to use unsealed radioactive materia			
Conditions: Research/Educational uses of:- * C-14, H-3, P-32, S-35, I-125				
Licensee: W	J Peacock			
Address: CS	SIRO Div of Plant Industry			
GI	PO Box 1600			
GI Ca	anberra ACT 2601			
GI Ca				
GI Ca Authorized A	anberra ACT 2601 Activities: Purchase, own or have in possession, use, cause or permit to use irradiating apparatus,			
GI Ca Authorized A	Anberra ACT 2601 Activities: Purchase, own or have in possession, use, cause or permit to use irradiating apparatus, unsealed radioactive materials			

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

Owner	: Woden Valley Hospital, Radiation Oncology		
Description	Varian therapy accelerator Model 2300 C/D		
	S/No 2300C/D#11		
	20 MeV x-rays, electrons		
Location	: Woden Valley Hospital		
	Department of Radiation Oncology		
	Garran		
Conditions	: Therapeutic radiation		

GRANTING OF DISPOSAL PERMIT (Paragraph 73(1)(q)

Permit Holder: Dr A J Howells Licensed Premises: ANU Faculty of Science Division of Biochemistry and Molecular Biology

RADIONUCLIDE contained in the material for disposal.	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

The Radiation Council hereby gives notice that subject to the provisions of the Administrative Appeals Tribunal Act 1975, a person whose interests are adversely affected by a decision of the Radiation Council is entitled to apply to the Administrative Appeals Tribunal for a review of the decision.

Dated this 9th day of June 1993.

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R D BROCK Deputy Chairman Radiation Council

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