

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 14 June 1989.

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

Owner: ACT Administration

Description: Soil density/moisture gauge Humboldt Scientific Model 5001, S/No 385 Cs-137(10mCi, 31/3/88).Am-241(40mCi, 14/4/88)Be

Location: Roads and Bridges Depot, 257 Canberra Avenue, Fyshwick

Conditions: Soil analysis

Owner: CSIRO Division of Soils

Description: Sealed radioactive source ex Pitman 225 D1 soil density/moisture gauge Am-241/De 1 85GBq (approx. 1972)

Location: Building 301, Clunies Ross Street, Canberra ACT

Conditions: To be held in secure storage, as inspected.

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

Licencee: C R Parish

Address: ANU John Curtin School of Medical Research, Division of Cell Biology

Authorised activities: Own or have in possession/Use/Cause or permit to use, unsealed radioactive materials

Conditions: Research uses of unsealed radioactive materials: Cr-51, P-32, I-125, S-35, H-3, C-14, I-131, Fe-59

Licencee: Stephen Hodgkin,

Address: 8 Somerville Street, Spence ACT 2615

Authorised activities: Own or have in possession/Use/Cause or permit to use, irradiating apparatus

Conditions: Installation and servicing of irradiating apparatus

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

Licencee: Z. J. Derlacki

Address: ANU Research School of Physical Sciences, Diffusion Research Unit, Cockcroft Building, Mills Road

Authorised activities: Purchase/Own or have in possession/Use/Cause or permit to use, irradiating apparatus unsealed radioactive materials

Conditions: Research uses of: X-ray analysis equipment, sealed radioactive sources: Am-241, unsealed radioactive materials: H-3, C-14, S-35, Cl-36, Ca-45, Zn-65, Cd-115m, Ni-63, Na-22, K-42, Fe-59, Co-60, Sr-90, I-125, I-131, Cr-51, Ga-67

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

Permit holder: Z. J. Derlacki

Licensed premises: ANU Research School of Physical Sciences, Diffusion Research Unit, Cockcroft Building, Mills Road ANU

<i>Radionuclide contained in the material for disposal</i>	<i>Form of the material</i>	<i>Annual quantity of material for which approval is granted</i>	<i>Disposal method approved</i>
Hydrogen-3	: L.S fluid	: 755 MBq	: Incineration
Carbon-14	: L.S fluid	: 74 MBq	: Incineration
Hydrogen-3	: Water soluble	: 37 MBq	: Sewer
Carbon-14	: Water soluble	: 444 MBq	: Sewer
Chlorine-36	: Water soluble	: 185 MBq	: Sewer
Calcium-45	: Water soluble	: 185 MBq	: Sewer
Zinc-65	: Water soluble	: 74 MBq	: Sewer
Cadmium-115m	: Water soluble	: 74 MBq	: Sewer
Nickel-63	: Water soluble	: 74 MBq	: Sewer
Sodium-22	: Water soluble	: 18.5MBq	: Sewer
Potassium-42	: Water soluble	: 185 MBq	: Sewer
Iron-59	: Water soluble	: 74 MBq	: Sewer
Cobalt-60	: Water soluble	: 37 MBq	: Sewer
Strontium-90	: Water soluble	: 37 MBq	: Sewer
Iodine 125	: Water soluble	: 185 MBq	: Sewer
Chromium-51	: Water soluble	: 740 MBq	: Sewer
Sulphur-35	: Water soluble	: 740 MBq	: Sewer
Gallium-67	: Water soluble	: 3.7 GBq	: 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 14th day of June 1989.

DALE F. HEBBARD

Chairman

Radiation Council