

## AUSTRALIAN CAPITAL TERRITORY

RADIATION ORDINANCE 1983Section 73NOTIFICATION OF DECISIONS

Pursuant to section 73 of the Australian Capital Territory Radiation Ordinance 1983, the Radiation Council hereby gives notice of the particulars of the following decisions of Council, made on 12 December 1990:-

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

Owner :Dr B J Morris  
Description :Dental x-ray machine, Yoshida  
Model Panpas 601 with Toshiba D-081 tube  
S/No.'s 2L043, 1L18915 60kVp, 10mA  
Location :Suite 2, Deakin Chambers  
14 Hannah Place  
Deakin  
Conditions :Diagnostic dental examinations

Owner :Australian Airlines  
Description :EG&G Astrophysics 01-0401 and 08-1262  
Serial number 47362  
90kVp, 1.0mA  
Location :Australian Airlines  
Airport Terminal  
Canberra  
Conditions :Baggage inspections

Owner :C.F. & I.V. Seaniger  
Description :Dental x-ray unit, Yoshida  
Panpas 601 with Toshiba D-081 tube  
S/No's ZL038, ZL18910 60kVp, 10mA  
Location :3/74 Halley Street  
Chisholm ACT 2905  
Conditions :Diagnostic dental examinations

Owner :Davies & Mackay  
Description :Dental x-ray unit, Yoshida  
Panpas 601 with Toshiba D-081 tube  
S/No's ZL024, ZL18896  
Location :Unit 1, Green Square Centre  
Green Square  
Kingston  
Conditions :Diagnostic dental examinations

Owner :Belconnen Imaging Unit Trust  
 Description :Diagnostic x-ray machine, Toshiba  
 Model KXO-30F with Model DRX-2724HD tube  
 S/No's B9562112, 11267 120kVp, 500mA  
 Location :16 Purdue Street  
 Belconnen ACT 2617  
 Conditions :Diagnostic radiography

Owner :Dr Stephen Wing Cheung Sum  
 Description :Dental x-ray unit, Philips  
 Densomat DET with Oralix 65S Tube  
 S/NO's 8921051, 8903679, 65kVp, 7.5mA  
 Location :Erindale Dental Centre  
 1 Grattan Court  
 Wanniassa  
 Conditions :Diagnostic dental examinations

Owner :Dr David Chan  
 Description :Dental x-ray unit, Morita Max-F  
 S/No's EA003, DJ002-2902  
 60kVp, 10mA  
 Location :Suite 3, Level 2  
 Lakeview House, Cowlishaw St  
 Tuggeranong Town Centre  
 Conditions :Diagnostic dental examinations

Owner :Dr Stephen Wing Cheung SUM  
 Description :Dental x-ray unit, Philips  
 Densomat switched timer with Oralix 65 Tube  
 S/No's 8520440, 8502230 65kVp, 7.5mA  
 Location :Erindale Dental Centre  
 1 Grattan Court  
 Wanniassa  
 Conditions :Diagnostic Dental examinations

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

Licensee: Kevan G Harder  
 Address: Tracerco Australasia  
 Private Mail Bag 1  
 Menai NSW 2234

Authorized Activities: Own or have in possession, use, cause or permit to use,  
 irradiating apparatus, unsealed radioactive materials  
 Conditions: Industrial uses of the following :

- \* Sealed Radionuclides : Co-60, Cs-137, Am-241, Am-241/Be
  - \* Unsealed Radionuclides : H-3, C-14, Na-24, Ar-41, Sc-46, Mn-56,  
 Ga-68, Br-82, Kr-85, Tc-99m, Mo-99, Ag-110m, I-131, La-140,  
 Au-198, Hg-203
- Liason with the ACT Radiation Safety Section is mandatory prior to  
 the commencement of any work involving the use of unsealed radionuclides

Licensee: Rodney Cunningham  
 Address: Phoenix Scientific Industries Ltd  
 Unit C  
 6 Lyon Park Road  
 North Ryde NSW 2113

Authorised Activities: Sell, use, cause or permit to use irradiating apparatus  
 Conditions: Installation and maintenance of irradiating apparatus

Licensee: Gregory Wayne Black  
 Address: Bureau of Mineral Resources  
 GPO Box 378  
 Canberra ACT 2601

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

Conditions: Research uses of sealed radiation sources associated with the use of borehole logging equipment : Ra-226, Cs-137

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

Permit Holder: W J Peacock  
 Licensed Premises: CSIRO  
 Division of Plant Industry  
 Black Mountain

Radionuclide contained in the material for disposal.	Form of the material.	Annual Quantity of material for which approval is granted.	Disposal Method approved.
Carbon-14	: Plant Material	: 185 MBq	: WBLC
Carbon-14	: Water Soluble	: 74 MBq	: Sewer
Carbon-14	: Scint. Fluid	: 185 MBq	: WBLC
Sulphur-35	: Plant Material	: 1110 MBq	: WBLC
Sulphur-35	: Solid Waste	: 555 MBq	: WBLC
Sulphur-35	: Water Soluble	: 370 MBq	: Sewer
Sulphur-35	: Scint. Fluid	: 370 MBq	: WBLC
Phosphorus-32	: Plant Material	: 185 MBq	: WBLC
Phosphorus-32	: Scint. Fluid	: 74 MBq	: WBLC
Phosphorus-32	: Water Soluble	: 185 MBq	: Sewer
Phosphorus-32	: Solid Waste	: 370 MBq	: WBLC
Hydrogen-3	: Water Soluble	: 185 MBq	: Sewer
Hydrogen-3	: Scint. Fluid	: 185 MBq	: WBLC
Hydrogen-3	: Gas	: 18.5 GBq	: Exhaust to atmosphere

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 12th day of December 1990.

*Dale F. Hebbard*

DALE F. HEBBARD  
 Chairman  
Radiation Council