

**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 15 March 1994.

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

|             |   |
|-------------|---|
| Owner       | Readymix Asphalt  |
| Description | Troxler Soil Density Gauge Model 4640B<br>S/No 1067<br>Cs=137, 0.30Mbq (9 May 1991)   |
| Location    | Readymix Asphalt<br>Mugga Lane Quarry No. 1, ACT  |
| Conditions  | Soil Density Analysis   |
| Owner       | Woden Valley Hospital, Radiology Department   |
| Description | Toshiba Diagnostic X-Ray Machine Model 900SCT<br>(Ct Scanner) with Varian/Eimac Tube CXB200A<br>S/Nos 7622054, H38695 120kVp, 300mA |
| Location    | CT Suite<br>Radiology Department<br>Woden Valley Hospital   |
| Conditions  | Diagnostic Radiography  |
| Owner       | Woden Valley Hospital, Radiology Department   |
| Description | GEC Diagnostic X-Ray Machine (Mobile) Model<br>AMX4 with Model 46 155750G8 tube<br>S/Nos 5148ED2, 37947EC9 125kVp                   |
| Location    | Radiology Department<br>Woden Valley Hospital   |
| Conditions  | Diagnostic Radiography  |
| Owner       | ACT X-Ray Services Pty Ltd  |
| Description | Diagnostic X-Ray Unit<br>Triplunax, Serial No's 819239, 4722<br>130kVp, 750mA   |
| Location    | ACTTAB Building<br>26 Antill Street<br>Dickson  |
| Conditions  | Diagnostic Radiography  |

|                    |   |
|--------------------|---|
| <b>Owner</b>       | ACT Health  |
| <b>Description</b> | Philips Densomat (Digital Timer) Dental X-Ray Machine with Oralix 65S tube<br>S/Nos 8923222, 9000624 65kVp, 7.5mA |
| <b>Location</b>    | Holder School Dental Therapy Centre<br>Weingarth Street, Holder   |
| <b>Conditions</b>  | Diagnostic Dental Examinations  |
| <b>Owner</b>       | Woden Valley Hospital, Radiology Department   |
| <b>Description</b> | Siemens Mobilett-XT Diagnostic X-Ray Machine<br>S/No 6272 S11 133kVp, 450mA                                       |
| <b>Location</b>    | Resuscitation Area<br>Accident & Emergency Department<br>Woden Valley Hospital                                    |
| <b>Conditions</b>  | Diagnostic Radiography  |
| <b>Owner</b>       | Woden Valley Hospital, Radiology Department   |
| <b>Description</b> | Philips Medio 65 CP-H Diagnostic X-Ray Machine with Model ROT 350/10 tube<br>S/Nos 934445, 86725 125kVp, 700mA    |
| <b>Location</b>    | Room 6<br>Radiology Department<br>Woden Valley Hospital   |
| <b>Conditions</b>  | Diagnostic Radiography  |
| <b>Owner</b>       | ACT Health, Dental Services   |
| <b>Description</b> | Philips Densomat Digital ET Dental X-Ray Machine with Oralix 65S tube<br>S/Nos 9221518, 9202265 65kVp, 7.5mA      |
| <b>Location</b>    | Room 243<br>Dental Clinic<br>Phillip Health Centre  |
| <b>Conditions</b>  | Diagnostic Dental Examinations  |
| <b>Owner</b>       | Act Health, Dental Services   |
| <b>Description</b> | Philips Densomat Digital ET Dental X-Ray Machine with Oralix 65S tube<br>S/Nos 9221518, 9202265 65kVp, 7.5mA      |
| <b>Location</b>    | Room 243<br>Dental Clinic<br>Phillip Health Centre  |
| <b>Conditions</b>  | Diagnostic Dental Examinations  |

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

**Licensee** Andrew James Norwood

**Address** 9 Ferdinand Street  
Campbell ACT 2601

**Authorized Activities:** Use irradiating apparatus

**Conditions** Diagnostic radiation of the spine, the extremities distal to and including the elbow and knee, and the A.P. view of hip and shoulder.

**Licensee** Peter Stejskal

**Address** PO Box 4571  
Kingston ACT 2604

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

**Conditions** Diagnostic Dental Radiography

**Licensee** Dr Peter Lisle

**Address** Suite 601, Colonial Mutual Building  
Darwin Place  
Canberra City ACT 2601

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

**Conditions** Diagnostic Dental Radiography

**Licensee** Visnja Pusnjak

**Address** Suite 303  
Woden Centre  
Woden ACT 2606

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

**Conditions** Diagnostic Dental Radiography

**Licensee** Cheryl Vardon

**Address** Secretary, ACT Department Of Education and Training  
PO Box 1584  
Tuggeranong ACT 2900

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

**Conditions** Educational use of the Tel-X-Ometer x-ray machine at Phillip College.  
Nominated Radiation Safety Officers: Paul Bullas and John Stenhouse.

**Licensee** David Burgess

**Address** Suite 6, Deakin Court  
Hopetoun Circuit  
Deakin ACT 2600

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

**Conditions** Diagnostic Dental Radiography

Licensee Paul Douglas Pringle  
Address Allen Bros Asphalt  
PO Box 186  
Queanbeyan NSW 2620  
Authorized Activities: Use irradiating apparatus  
Conditions Operation and supervision of soil moisture and density gauges.

Licensee Rodney Dyer  
Address Allen Bros Asphalt  
PO Box 186  
Queanbeyan NSW 2620  
Authorized Activities: Use irradiating apparatus  
Conditions Operation and supervision of soil moisture and density gauges.

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

Owner D W S Davies  
Description Dental X-Ray Unit Morita SII Max Morita D-081  
Serial Numbers 10996, 9989 60kVp, 10mA  
Location Suite 603, CML Building  
Darwin Place  
Canberra City ACT 2601  
Conditions Diagnostic Dental Examinations

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

Licensee Nicholas Edward Dixon  
Address ANU Research School Of Chemistry  
GPO Box 4  
Canberra ACT 2601  
Authorized Activities: Purchase, own or have in possession, use,  
cause or permit to use, unsealed radioactive materials  
Conditions Research Uses Of:-  
H-3, C-14, P-32, S-35, Cl-36, Fe-55, Tc-99, Po-210, Zn-65, Sr-85

Licensee Pamela Bleakley  
Address ANU John Curtin School of Medical Research  
GPO Box 334  
Canberra ACT 2601  
Authorized Activities: Purchase, own or have in possession, use,  
cause or permit to use, unsealed radioactive materials  
Conditions Research/Educational uses of :-  
\* Unsealed Radioactive Materials Cr-51, H-3, P-32, I-125, S-35, I-131,  
C-14, Fe-59, Ca-45, P-33, Ni-63, Mo-99, Tc-99m  
\* Sealed Radioactive Sources Cs-137, Cd-109, Ba-133, Co-60, Co-57, Na-22,  
Mn-54, Tc-99, Cl-36, Bi-210, Pm-147, Sr-90, H-3, C-14, Am-241, Am-241/Be

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

Permit Holder            Pamela Bleakley  
 Licensed Premises      John Curtin School of Medical Research  
                                  Australian National University

| <b>Radionuclide<br/>contained in the<br/>material for<br/>disposal</b> | <b>Physical and chemical<br/>form of the material</b> | <b>Annual quantity of<br/>material for which<br/>approval is<br/>granted</b> | <b>Disposal method<br/>approved</b> |
|--|---|--|-------------------------------------|
| Chromium-51  | Contaminated Waste                                    | 7.4 GBq  | Burial, W.B.L.C.                    |
| Chromium-51  | Water Soluble   | 14.8 GBq   | Sewer                               |
| Hydrogen-3   | Liquid Waste  | 7.4 GBq  | Burial, W.B.L.C.                    |
| Hydrogen-3   | Water Soluble   | 14.3 Gbq   | Sewer                               |
| Hydrogen-3   | Scint. Fluid  | 37 GBq   | Incineration                        |
| Phosphorus-32  | Water Soluble   | 2 GBq  | Sewer                               |
| Phosphorus-32  | Contaminated Waste                                    | 2 GBq  | Burial, W.B.L.C.                    |
| Nickel-63  | Water Soluble   | 1 GBq  | Sewer                               |
| Nickel-63  | Contaminated Waste                                    | 100 MBq  | Burial, W.B.L.C.                    |
| Iodine-125   | Liquid Waste  | 925 MBq  | Burial, W.B.L.C.                    |
| Iodine-125   | Water Soluble   | 925 MBq  | Sewer                               |
| Iodine-131   | Liquid Waste  | 925 MBq  | Burial, W.B.L.C.                    |
| Calcium-45   | Liquid Waste  | 330 MBq  | Burial, W.B.L.C.                    |
| Calcium-45   | Water Soluble   | 740 MBq  | Sewer                               |
| Iron-59  | Water Soluble   | 150 MBq  | Sewer                               |
| Iron-59  | Liquid Waste  | 37 MBq   | Burial, W.B.L.C.                    |
| Indium-111   | Water Soluble   | 150 MBq  | Sewer                               |
| Indium-111   | Liquid Waste  | 37 MBq   | Burial, W.B.L.C.                    |
| Iodine-131   | Water Soluble   | 925 MBq  | Sewer                               |
| Sulphur-35   | Liquid Waste  | 925 MBq  | Burial, W.B.L.C.                    |
| Sulphur-35   | Water Soluble   | 925 MBq  | Sewer                               |
| Carbon-14  | Liquid Waste  | 37 MBq   | Burial, W.B.L.C.                    |
| Carbon-14  | Water Soluble   | 37 MBq   | Sewer                               |
| Carbon-14  | Scint. Fluid  | 300 MBq  | Incineration                        |
| Calcium-45   | Solid Waste   | 40 MBq   | Burial, W.B.L.C.                    |
| Phosphorus-33  | Water Soluble   | 1 GBq  | Sewer                               |
| Phosphorus-33  | Contaminated Waste                                    | 100 MBq  | Burial, W.B.L.C.                    |
| Sodium-22  | Water Soluble   | 185 MBq  | 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 15th day of March 1994.

A handwritten signature in black ink, appearing to read 'R D Brock', written in a cursive style.

R D Brock  
Chair  
Radiation Council