

Radiation ACT – Radiation Council – Notification of Particulars of Decisions

Notifiable instrument NI2002—170

made under the

Radiation Act 1983, s 73 (1) – Notification of decisions

I notify the following particulars of decisions of the Radiation Council as stated in the schedule.

Code of Practice under s25B(1) of the Administrative Appeals Tribunal Act 1989

Review by the ACT Administrative Appeals Tribunal – Any persons whose interests are adversely affected by these decisions may apply to the Tribunal to have the decision reviewed.

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 ACT 2601

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 – Simply write within 28 days explaining the details to the decision and the reasons for asking for a review.

Cost – To lodge an application there is a fee. 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 Freedom of Information Officer, Department of Health and Community Care, on phone 620 51340.

J Lising
Chairperson
Radiation Council
21 May 2002

SCHEDULE

GRANTING of a LICENCE (s 73(1)(c))

Licensee	William Joseph Doran
Address	66 Fergus Road QUEANBEYAN NSW 2620
Authorised Activities:	Own or have in possession, use, irradiating apparatus.
Conditions	Industrial radiography.
Licensee	James Bohm
Address	Advance Dental Services 6 Clutsam Place MELBA ACT 2615
Authorised Activities:	Sell, purchase, own or have in possession, use, cause or permit to use, irradiating apparatus.
Conditions	Installation and servicing of dental x-ray equipment.
Licensee	Kenneth James Walters
Address	88 Frenchs Forest Road SEAFORTH NSW 2092
Authorised Activities:	Use, irradiating apparatus
Conditions	Compliance testing of x-ray equipment.
Licensee	Peter Francis
Address	Gammax Pty Ltd PO Box 503 ROSEVILLE NSW 2069
Authorised Activities:	Sell, use, irradiating apparatus.
Conditions	Installation and servicing of irradiating apparatus.
Licensee	Jesse Green
Address	33 Elder Street BRADDON ACT 2612
Authorised Activities:	Purchase, own or have in possession, use, cause or permit to use, irradiating apparatus.
Conditions	Diagnostic dental radiography.

VARIATION of CONDITION SPECIFIED in a LICENCE **(s 73(1)(d))**

Reason	Conditions amended.
Licensee	Roger John Lindsay Alsop
Address	JBS Environmental Services & Technology PO Box 1480 BONDI JUNCTION NSW 1355
Authorised Activities:	Sell, own or have in possession, use, cause or permit to use, irradiating apparatus
Conditions	The use and sale of XRF spectrum analyser instruments, each containing up to

1850 MBq of Cd-109, 740 MBq of Am-241 and 740 MBq of Fe-55, or an x-ray generator rated 10 - 35 kVp at 100 - 10 µA respectively.

GRANTING of a DISPOSAL PERMIT (s 73(1)(k))

Note: The following permits have been re-issued following a review by the Radiation Council and subsequent amendments to the permits.

Permit Holder Pamela Bleakley
Licensed Premises John Curtin School of Medical Research
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
Phosphorus-32	Contaminated waste	2 GBq	Burial-WBLC
Iodine-125	Liquid waste	925 MBq	Burial-WBLC
Iodine-125	Water soluble	925 MBq	Sewer
Iodine-131	Liquid waste	925 MBq	Burial-WBLC
Iodine-131	Water soluble	925 MBq	Sewer
Sulphur-35	Liquid waste	925 MBq	Burial-WBLC
Sulphur-35	Water soluble	925 MBq	Sewer
Carbon-14	Liquid waste	37 MBq	Burial-WBLC
Carbon-14	Water soluble	37 MBq	Sewer
Carbon-14	Scintillation fluid	300 MBq	Incineration-Mitchell
Phosphorus-33	Water soluble	1 GBq	Sewer
Phosphorus-33	Contaminated waste	100 MBq	Burial-WBLC
Chromium-51	Contaminated waste	7.4 GBq	Burial-WBLC
Chromium-51	Water soluble	14.8 GBq	Sewer
Hydrogen-3	Liquid waste	3.7 GBq	Burial-WBLC
Hydrogen-3	Water soluble	14.3 GBq	Sewer
Hydrogen-3	Scintillation fluid	37 GBq	Incineration-Mitchell
Phosphorus-32	Water soluble	2 GBq	Sewer

[W.B.L.C. = West Belconnen Landfill Centre]

Permit Holder Dr Brian Walker
Licensed Premises Gunghalin
Barton Highway

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
Hydrogen-3	Scintillation fluid	740 MBq	Incineration-Mitchell
Sodium-22	Scintillation fluid	74 MBq	Burial-WBLC
Phosphorus-32	Liquid waste	560 MBq	Burial-WBLC
Hydrogen-3	Water soluble	50 GBq	Sewer

Phosphorus-32	Limited to 20 GBq during any period of seven days
Water soluble	15 kBq Sewer
	[W.B.L.C. = West Belconnen Landfill Centre]

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

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
Carbon-14	Plant material	185 MBq	Burial-WBLC
Carbon-14	Water soluble	74 MBq	Sewer
Carbon-14	Scintillation fluid	185 MBq	Burial-WBLC
Sulphur-35	Plant material	1110 MBq	Burial-WBLC
Sulphur-35	Solid waste	555 MBq	Burial-WBLC
Sulphur-35	Water soluble	1.85 GBq	Sewer
Sulphur-35	Scintillation fluid	370 MBq	Burial-WBLC
Phosphorus-32	Plant material	185 MBq	Burial-WBLC
Phosphorus-32	Scintillation fluid	74 MBq	Burial-WBLC
Phosphorus-32	Water soluble	185 MBq	Sewer
Phosphorus-32	Solid waste	370 MBq	Burial-WBLC
Hydrogen-3	Water soluble	185 MBq	Sewer
Hydrogen-3	Scintillation fluid	185 MBq	Burial-WBLC
Hydrogen-3	Gas	18.5 GBq	Exhaust to atmosphere
Manganese-54	Liquid waste	7.4 MBq	Burial-WBLC

[W.B.L.C. = West Belconnen Landfill Centre]

Permit Holder Ginny Marisa Sargent
 Licensed Premises Division of Botany & Zoology
 Daley Road
 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
Hydrogen-3	L. S. fluid	740 MBq	Incineration-Mitchell
Hydrogen-3	Solid waste	1.8 GBq	Burial-WBLC
Carbon-14	L. S. fluid	9.6 GBq	Incineration-Mitchell
Carbon-14	Solid waste	7.4 GBq	Burial-WBLC
Phosphorus-32	Solid waste	450 MBq	Burial-WBLC
Sulphur-35	Solid waste	1.8 GBq	Burial-WBLC
Sulphur-35	L. S. fluid	370 MBq	Burial-WBLC
Sodium-22	Solid waste	2 MBq	Burial-WBLC
Sodium-22	Liquid waste	7.4 MBq	Burial-WBLC
Phosphorus-33	Solid waste	200 MBq	Burial-WBLC

[W.B.L.C. = West Belconnen Landfill Centre]

Permit Holder Maria Poulis
 Licensed Premises TGA Laboratories
 Pharmacology Laboratory
 Narrabundah Lane,
 Symonston

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
Hydrogen-3	Scintillation fluid	2 MBq	Incineration-Mitchell
Iodine-125	Liquid waste	1 MBq	Burial-WBLC

[W.B.L.C. = West Belconnen Landfill Centre]

Permit Holder Dr A M Baxter
 Licensed Premises Physics Department
 Faculty of Science
 ANU

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
Cobalt-60	Solid waste	1 MBq	Burial-WBLC
Iron-55	Solid waste	10 MBq	Burial-WBLC
Ceasium-137	Solid waste	300 kBq	Burial-WBLC
Barium-133	Solid waste	2 MBq	Burial-WBLC
Bismuth-207	Solid waste	1 kBq	Burial-WBLC
Europium-152	Solid waste	100 kBq	Burial-WBLC

[W.B.L.C. = West Belconnen Landfill Centre]

Permit Holder Professor Kiaran Kirk
 Licensed Premises ANU Faculty of Science, Division of Biochemistry & Molecular Biology
 CANBERRA ACT 0200

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
Iodine-125	Solid waste	55 MBq	Burial-WBLC
Iodine-125	Water soluble	130 MBq	Sewer
Carbon-14	Solid waste	200 MBq	Burial-WBLC
Carbon-14	Water soluble	900 MBq	Sewer
Hydrogen-3	Solid waste	150 MBq	Burial-WBLC
Hydrogen-3	Water soluble	600 MBq	Sewer
Calcium-45	Solid waste	7 MBq	Burial-WBLC
Calcium-45	Water soluble	27 MBq	Sewer

Rubidium-86	Solid waste	55 MBq	Burial-WBLC
Rubidium-86	Water soluble	130 MBq	Sewer
Chromium-51	Solid waste	100 MBq	Burial-WBLC
Chromium-51	Water soluble	370 MBq	Sewer
Phosphorus-32	Solid waste	55 MBq	Burial-WBLC
Phosphorus-32	Water soluble	130 MBq	Sewer
Sodium-22	Solid waste	10 MBq	Burial-WBLC
Sodium-22	Water soluble	17 MBq	Sewer
Sulphur-35	Solid waste	90 MBq	Burial-WBLC
Sulphur-35	Water soluble	130 MBq	Sewer

[W.B.L.C. = West Belconnen Landfill Centre]