

APPENDIX 1

LIST OF SUBMISSIONS

1. David Balloch and Associates, Environmental Consultants
2. Mr David L Parsons
3. Health Department of Western Australia
4. Mr Frank Scott, Dalite Holdings Pty Ltd
5. Vølund Ecology Systems A/S
6. Mr Harry Healey, Healey Management Group
7. Professor Ian D Rae, Faculty of Science, Monash University
8. Mr Louis A du Plessis
9. Cedec Pty Ltd, Pennant Hills, NSW
10. CSIRO Division of Manufacturing Technology, Melbourne Laboratory, Preston, Victoria
11. Mr Franklin M, Lohning Brothers Pty Ltd, Consulting Engineers and Project Managers
12. Mr LR Grimstone, Lance Grimstone & Associates Pty Ltd in Association with JE Siemon Pty Ltd and Ashton Planning and Development Pty Ltd
13. ICHEME, Institute of Chemical Engineers in Australia
14. Makhteshim-Agan (Australia) Pty Limited
15. Dalite Holdings Pty Ltd
16. Technological Resources Pty Limited (a subsidiary of CRA Limited) and the Department of Mechanical and Materials Engineering, University of Western Australia
17. Mr WA Thomas, Dr P Brotherton, and Mr RC Gillham members of the Joint Taskforce on Intractable Waste, 1987 - 1990
18. Solidmuti Pty Limited
19. Dr GJ Ogilvie, Carter & Ogilvie Research Pty Ltd
20. SRL Plasma Limited
21. Technosafe Waste Disposal Pty Ltd
22. Illawarra Technology Corporation Ltd, Advanced Technologies Division
23. CSIRO Division of Coal and Energy Technology, Lucas Heights Research Laboratories, New South Wales
24. CSIRO Division of Chemicals and Polymers, Clayton, Victoria
25. Molten Metal Technology, Waltham, Massachusetts
26. Adelaide Brighton Cement Ltd
27. Australian National Industries Ltd

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28. Zetland Community Action Group
 29. Binclean Systems, Camberwell, Victoria
 30. Ms Kathryn Collins, Centre for the Social Ecology of Waste Management, University of Western Sydney
 31. Dr A Zahedi, Department of Electrical and Computer Systems Engineering, Monash University
 32. Mr NRC Luscombe
 33. City of Heidelberg
 34. Australian Maritime Safety Authority
 35. Worth Environmental Pty Ltd, Dandenong, Victoria
 36. Toxic Chemicals Committee, Total Environment Centre Inc
 37. Western Australian Municipal Association
 38. Communities Against Radio-Active Dumps (CARD), Esk, Queensland
 39. Shoalhaven City Council
 40. Australian Compost Services, Dandenong South, Victoria
 41. Commonwealth Department of Primary Industries and Energy
 42. Dr MA Line, Department of Agricultural Science, University of Tasmania
 43. Fostex Pty Ltd, Blackburn, Victoria
 44. Avcare Limited, National Association for Crop Protection and Animal Health
 45. Ms Gaby Luft, Queensland Greens
 46. Mr Percival R Thomas, Department of Environmental Management and Ecology, La Trobe University
 47. Nu-Soil® Organic Waste Recycling, Penshurst, New South Wales
 48. Friends of the Earth (Sydney)
 49. Nature Conservation Council of NSW
 50. BCD Technologies, Darra, Queensland
 51. Professor DE Mainwaring, Centre for Applied Colloid and BioColloid Science Swinburne University of Technology
 52. Queensland Conservation Council
 53. Australian Conservation Foundation
 54. The Cement Industry Federation Limited
 55. ICI Australia Operations Pty Ltd
 56. Packaging Council of Australia Inc
 57. Local Government/Shires Associations of NSW
 58. Waste Contractors and Recyclers Association of NSW
 59. Plastics Industry Association
 60. Association of Liquidpaperboard Carton Manufacturers Inc
 61. Waverley and Woollahra Councils

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62. Launceston City Council
 63. Environment Management Industry Association of Australia Ltd
 64. Northern Territory Government
 65. Mr Carlo Meschino
 66. Logan City Council
 67. Chamber of Manufactures of New South Wales
 68. Waste Service NSW
 69. Commonwealth Department of the Environment, Sport and Territories
 70. Australian Chamber of Commerce and Industry
 71. Mr Andreas T Nataatmadja, Raw Materials Laboratory, Readymix Multiplex Constructions Pty Ltd
 72. Professor TJ White, Mr GF Eaton and Dr JA Kyle
 73. Doolandella, Pallara and Districts Residents Assoc Inc
 74. Dr T F Guerin & Mr R J Kelly
 75. Blue Circle Southern Cement Ltd
 76. ACT Electricity and Water
 77. ACT Government
 78. Clean Up Australia
 79. Commonwealth Department of Health, Housing, Local Government and Community Services (Pharmaceutical Benefits Branch)
 80. Matrix Systems Pty Ltd, Cairns
 81. Western Australia Department of Minerals and Energy
 82. Commonwealth Department of Human Services and Health (Public and Environmental Health Branch)
 83. Victoria Environment Protection Authority
 84. Nufarm Limited
 85. Electricity Supply Association of Australia
 86. Greenpeace Australia
 87. Mr Frank Fisher, Centre for Innovation in Waste Management, Monash University
 88. Pacific Waste Management
 89. Kay Ruddell and Lillas

APPENDIX 2

LIST OF PUBLIC HEARINGS AND WITNESSES

Tuesday, 1 March 1994: **Committee Room 1S4
Parliament House
CANBERRA ACT 2601**

Mr M Hardy, Executive Officer, Waste Management Branch,
Commonwealth Environment Protection Agency (CEPA), Department
of the Environment, Sport and Territories

Mr M Hyman, Assistant Secretary, Waste Management Branch,
Commonwealth Environment Protection Agency (CEPA), Department
of the Environment, Sport and Territories

Tuesday, 8 March 1994: **39th Floor Conference Room
Commonwealth Parliament Offices
Exchange Plaza
2 The Esplanade
PERTH WA 6000**

Mr TR Bridle, Technical Director, Environmental Solutions
International Ltd

Mr NJ Davies, Coordinator, Waste Management, Health Department of
Western Australia

Mr GF Eaton, Senior Scientist, Multiplex Constructions Pty Ltd, and
Director, Xtaltite Corporation Pty Ltd

Mr BK Greay, Director of Engineering, Shire of Cockburn and member
of the Municipal Waste Advisory Committee of Western Australia
Municipal Association (WAMA)

Councillor LK Howlett, Chairman, Municipal Waste Advisory Council,
Western Australian Municipal Association (WAMA)

Dr JH Kyle, Laboratory Manager, Normet Laboratories Pty Ltd and Director, The Xtaltite Corporation Pty Ltd

Professor PG McCormick, Department of Mechanical and Materials Engineering, University of Western Australia

Mr F Scott, Managing Director, Dalite Holdings Pty Ltd

Mr BP Wall, Director, Environmental Health Branch, Health Department of Western Australia

Wednesday, 30 March 1994: Committee Room 1S3
Parliament House
CANBERRA ACT 2601

Mr KE Barnett, Manager, Research and Development, ACT Electricity and Water Authority

Mr AC Byrne, Assistant Secretary, National Landcare Policy Branch, Land Resources Division, Department of Primary Industries and Energy

Dr LA du Plessis

Dr NS McDonald, Director, National Landcare Policy Branch, Land Resources Division, Department of Primary Industries and Energy

Mr JF Neal, Chief Engineer, Research and Development, ACT Electricity and Water Authority

Mr DC Stuart, Director, Environment Industries Section, Department of Industry, Science and Technology

Mr RS Wade, Manager, Energy Management, ACT Department of Urban Services

Mr IJ Walker, Manager, Renewable Energy and Environment Section, Department of Primary Industries and Energy

Mr JM Wells, Assistant Secretary, Environment, Health and Medical Industries Branch, Department of Industry, Technology and Regional Development

Mr IH Woolcock, Manager, Waste Management Section, ACT Department of Urban Services

Monday, 18 April 1994: Conference Room
Illawarra Technology Corporation
Limited
University of Wollongong
Northfields Avenue
WOLLONGONG NSW 2500

Dr DH Bradhurst, Scientific Adviser, Illawarra Technology Corporation Ltd

Mr M Strachan, Waste Management Office, Shoalhaven City Council

Mr JA Weidemier, General Manager, Advanced Technologies Division, Illawarra Technology Corporation Ltd

Professor HK Worner, Scientific Adviser, Illawarra Technology Corporation Ltd

Tuesday, 19 April 1994: 11th Floor
Commonwealth Parliament Office
70 Phillip Street
SYDNEY NSW 2000

Mr J Bush, Media Officer, Zetland Community Action Group

Ms P Carl, General Manager, Woollahra Council

Ms KL Collins, Research Associate, Centre for the Social Ecology of Waste Management, University of Western Sydney

Mr C Ferguson, Plant Manager, Waverley Woollahra Process Plant

Mr DN Gardner, Manager, Environmental Department, Australian National Industries Ltd

Mr ME Gell, Corporate Affairs Manager, Australian National Industries Ltd

Mr A Gurvitz, Scientific Adviser, Makhteshim-Agan (Australia) Pty Ltd

Mr G Gurvitz, Company Secretary, Makhteshim-Agan (Australia) Pty Ltd

Mr PW Gutteridge, Chief Executive, Special Projects, Australian National Industries Ltd

Mr RL Horswell, President, Waste Contractors and Recyclers Association of New South Wales

Mr I Kiernan, OAM, Executive Chairman, Clean-Up Australia Ltd

Councillor CE Lemech, Councillor, Waverley and Woollahra Councils

Dr FM Lohning, Managing Director, Lohning Brothers Pty Ltd

Mr MG McMahon, General Manager, Waverley Council

Mr GM Ossipoff, Australian Secretary, Institution of Chemical Engineering in Australia

Dr JC Pemberton, General Manager, Australian National Industries Ltd

Mr DR Thomas, Project Director, Waste Recycling and Processing Service of New South Wales

Mr P Timmiss, Zetland Community Action Group

Mr RJ Verhey, Environment Officer, Local Government and Shires Associations of New South Wales

Mr KV Whitten, Engineer, Waverley Woollahra Process Plant

Councillor PR Woods, President, Local Government and Shires Associations of NSW

Mr CN Zissermann, Senior Chemical Engineer, Waste Recycling and Processing Service of New South Wales

Wednesday, 20 April 1994: 11th Floor
Commonwealth Parliament Office
70 Phillip Street
SYDNEY NSW 2000

Mr CP Bartlett, Managing Director, Cedec Pty Ltd

Mr PN Benkendorff, Manager, Technical Services, Blue Circle Southern Cement Ltd

Mr RN Cartmel, Toxics Campaigner, Greenpeace Australia

Mr JM Denlay, Waste Minimisation Campaigner, Friends of the Earth

Mr PJ Dunkin, Engineer, Substation Maintenance and Environment, Electricity Commission of New South Wales (trading as Pacific Power)

Dr A Ekstrom, Assistant Chief, Division of Coal and Energy Technology, Commonwealth Scientific and Industrial Research Organisation (CSIRO)

Dr A Ewald, Research Officer, Toxic Chemicals Committee, Total Environment Centre

Mr PA Hopper, Secretary, Waste Crisis Network-Subcommittee of the New South Wales Nature Conservation Council

Mr W Mitterhuemer, Adviser, Chamber of Manufactures of New South Wales

Mr PM Morrow, Adviser, Chamber of Manufactures of New South Wales
and Technical Manager Sandoz Australia Pty Ltd

Mr E Munoz-Figueroa, Convenor, Waste Crisis Network-Subcommittee of New South Wales Nature Conservation Council

Mr W Stevenson, General Manager, Nu-soil (Australia) Pty Ltd

Mr P Thompson, Environment Manager, Chamber of Manufactures of New South Wales

Mr GA Van Rijswijk, Executive Officer, Association of Liquidpaperboard Carton Manufacturers Inc

Mr DR Vincent, Waste Minimisation Campaigner, Friends of the Earth

Thursday, 21 April 1994: Level 4
Parliamentary Annexe
Parliament House
Alice Street
BRISBANE QLD 4001

Mr B Alexander, Vice President, Doolandella, Pallara and District Residents Association Inc

Mr AV Cloete, Managing Director, Solidmuti Pty Ltd

Dr JR Cole, Chief Executive Officer, Environment Management Industry Association of Australia

Mrs BL Ellis, Spokesperson, Doolandella, Pallara and District Residents Association Inc

Mr CA Gauchat, Executive Director, Avcare Ltd

Mr LR Grimstone, Principal Consultant, Lance Grimstone & Associates Pty Ltd

Mr RJ Haines, Secretary, Doolandella, Pallara and District Residents Association Pty Ltd

Mr PF Howlett, Councillor, Environment Management Industry Association of Australia

Ms N Hungerford, Coordinator, Queensland Conservation Council

Mr PD Hutton, Convenor, Queensland Greens

Mr M Krynen, General Manager, BCD Technologies

Ms DS Mahoney, Spokesperson and Secretary, Communities Against Radioactive Dumps Inc

Mr D McGuffog, Private Consultant to Avcare Ltd

Mr SJ Snell, Director, Avcare Ltd

Mr WA Thomas, Former Convenor, Joint Taskforce on Intractable Waste

Mr JA Wood, Member, Queensland Conservation Council

Mr L Zivec, Spokesperson, Doolandella and Pallara and District Residents Association Inc

Wednesday, 27 April 1994: Legislative Council Committee Room
Parliament House
MELBOURNE VIC 3000

Mr PA Davern, State Manager, Worth Environmental

Dr TF Guerin

Mr CR Hudson, Consultant, Technosafe Waste Disposal

Mr JTW Isherwood, Director, Technosafe Waste Disposal

Mr S Katugampolage, Environment Protection Authority, Victoria

Professor ID Rae, Monash University

Dr JB Robinson, Chairman, Environment Protection Authority, Victoria

Mr ID Satchwell, Assistant Director, Electricity Supply Association of Australia Ltd (ESAA)

Dr HA Schaap, Manager, Environmental Affairs, Generation Victoria, Electricity Supply Association of Australia Ltd (ESAA)

Mr P Van Gemert, Acting Manager (Engineering), City of Heidelberg

**Thursday, 28 April 1994: Legislative Council Committee Room
Parliament House
MELBOURNE VIC 3000**

Dr PD Brotherton, Vice-President, Australian Conservation Foundation

Dr GR Clews, Technical Manager, Chlor-Akali Division, ICI Australia Operations Pty Ltd

Mr GW Frost, Program Manager, SRL Plasma Ltd

Mr RG Hawkes, General Manager, SRL Plasma Ltd

Professor DE Mainwaring, Centre for Applied Colloid and BioColloid Science, Swinburne University of Technology

Mr WD Mason, Marketing Manager, Phoenix Project, Fostex Pty Ltd

Dr GJ Ogilvie, Joint Managing Director, Carter and Ogilvie Research Pty Ltd

Mr A Panow, Centre Manager, Centre for Applied Colloid and BioColloid Science, Swinburne University of Technology

Mr D Pesudovs, Manager, Industry Sector Services, Plastics and Chemicals Industries Association

Dr AJ Priestley, Program Manager, Division of Chemicals and Polymers, CSIRO

Dr PM Robinson, Chief, Manufacturing Technology Division, CSIRO

Dr GK Stephens, Technical Manager, Vinyls Division, ICI Australia
Operations Pty Ltd

Friday, 29 April 1994:

Conference Room
Geelong Cement
Hyland Street
FYANSFORD VIC 3221

Mr T Douglas, Representative of Member Companies, Cement Industry
Federation Ltd

Mr WGJ Ryan, Secretary, Cement Industry Federation Ltd

APPENDIX 3

LIST OF INSPECTIONS

8 March 1994

Department of Mechanical and Materials Engineering Laboratory,
University of Western Australia, Perth, WA

Cremasco Biomass Burner, Dalite Holdings, 5 Blackadder Street, Swan
View, Perth, WA

30 March 1994

Lower Molonglo Water Quality Control Centre, Stockdill Drive, Holt,
ACT

18 April 1994

EnvIRONment Process Laboratory, Illawarra Technology Corporation
Coniston, New South Wales

19 April 1994

Waverley/Woollahra Process Plant, 355 Botany Road, New South Wales

20 April 1994

Kolback Environmental Services, 2 Wiblen Street, Silverwater, New
South Wales

21 April 1994

BCD Technologies, 38 Boron Street, Sumner Park, Queensland

27 April 1994

Technosafe Waste Disposal, Cnr Ordish and Cahill Street, Dandenong, Victoria

Worth Environmental, 92 Ordish Road, Dandenong, Victoria

28 April 1994

SRL Plasma Ltd & CSIRO Division of Manufacturing Technology, PLASCON Facility, Nufarm Limited, Laverton, Victoria

29 April 1994

Geelong Cement Works, Hyland Street, Fyansford, Victoria

Blue Circle Southern Cement, Reservoir Road, Waurn Ponds, Victoria