AUSTRALIA DAY HONOURS

Acknowledged for role in fighting disease

By DANIEL LANDON

Clive Broadbent, of Weetangera, who has been honoured for a lifetime of controlling legionnaires' disease, says Canberra leads the nation in combatting the disease.

A world authority on indoor air control and legionnaires' disease, he has been made a Member in the General Division of the Order of Australia for service to the promotion of environmental health and safety in the field of mechanical building services, particularly in controlling the bacteria in cooling towers.

"Canberra buildings have legionnaires' pretty much under control," he said, "but there is always the need for increased awareness and training."

Mr Broadbent, who runs his own engineering consultancy company, worked for the Public Service for 37 years, including eight years as chief mechanical engineer. He has been a tireless campaigner for occupational health and comfort issues, and is regarded as a technical leader in the environmental aspects of buildings.

The control of legionnaires' disease has been a particular focus of Mr Broadbent's career.

He has been involved in controlling most of the legionnaires' outbreaks in Australia during the past 20 years, and has worked on numerous policies and publications on the issue. Many of his recommendations on air-conditioning, indoor air quality, energy targets and chlorofluorocarbon levels have been incorporated into the design and maintenance of buildings in Australia and overseas.

He has also worked in south-east Asia, running courses and organising building standards in Malaysia, Singapore, Hong Kong, Japan and China.

In 1993, the Australian Institute of Refrigeration Air Conditioning and Heating awarded him its highest award, the James Harrison medal, for his service to the industry.



Picture: PETER WELLS

Clive Broadbent, of Weetangera, made a Member of the Order of Australia award for his work in fighting legionnaires' disease and work health issues.