

## CURRICULUM VITAE

NAME: Richard Francis Unkles

ADDRESS: 6 Nevada Street, North Balwyn 3104

QUALIFICATIONS: Diploma of Production Engineering, 1974  
Swinburne Institute of Technology, Melb.  
Certificate of Clinical Audiometry, 1981, RMIT, Melb.

### EMPLOYMENT HISTORY:

1963 – 1967 Insurance Industry, rising to Cadet Inspector

1968 – 1969 VDO Instruments Australia Pty Ltd

1970 to 1974 Full time study including 2 x 6 months of Industrial Experience at VDOO Instruments and Australian Paper manufacturers at the Fairfield Mill.

1974 – 1977 Offered re-employment with APM at the Botany Mill. Work incl project design and evaluation, then as Technical Officer on No. 5 Paper Machine. Duties incl efficiency improvements and monitoring of working conditions including noise.

1977 – 1979 Internal transfer to APM Fibrecraft in Melbourne as Product Development Engineer and part time Safety Officer. This involved preparation for the introduction of the Hearing Conservation Regulations in 1979.

1979 – 1986 Engineer with Audiometric Services (Vic) Pty Ltd. Duties included setting up Hearing Conservation Programs within many types of Victorian and later Tasmanian Industries. Duties incl noise measurement, noise control at source or by design of enclosures, on site audiometric testing and lectures to management and shop floor employees. Occasional guest lecturer at Swinburne Institute. Some work in Environmental noise.

1987 - Formed Audiometric and Acoustic Services.  
Fields of work increased to include reports for Ear Noise and Throat Specialists and related interests in the area of employee exposure to noise. Including work determining employee exposures on retrospective basis using large number of noise surveys for wide variety of industries compiled since 1979, especially where factories have closed or equipment has been removed. Significant work in drafting input by Australian Council for Hearing Conservation to the proposed Occupational Health & Safety (Noise) Regulations which commenced in 1992.

Work areas increased to include collaboration with Victoria Police Forensic Laboratory with respect to explosives and subsequent murder case. More common work relates to VCAT appearances with respect to proposed developments ranging from Gun Clubs, Go Kart tracks, indoor and outdoor music venues and the like. In addition specialist acoustic work on large special machinery of the Aluminium Industry both in Australia and the Middle East. Both for industrial exposure and environmental output.