

Victorian Chapter

## PROHIBITING BULK DIESEL FROM ROAD TUNNELS

Where: Metropolitan Fire Brigade (MFB)

450 Burnley Street Richmond

(Parking Available & 5 minute walk from Burnley train Station)



When: Thursday 11 June 2009

**Program:** This forum originated from a series of discussions between the fire and emergency services with various external stakeholders. After the Burnley Tunnel fire, there has been concern around the capability to manage a large fire in a road tunnel. At present, bulk transportation of diesel is allowed in road tunnels. Diesel is combustible but it is not classified to require placarding. Most risk analyses used in road tunnel design rightly assume that diesel is not flammable and hence, will not subject to a "primary ignition". This Technical forum considers the scenario of a bulk container of diesel being involved in a secondary (or subsequent) fire. Structural and mechanical design of tunnels will be discussed from a variety of aspects.

8:30 am Registration

9:00 Welcome – Ken Latta, Chief Executive Officer & Chief Officer, MFB.

9:05 Tunnel Fire Protection – ACFO Greg Bawden & Commander Adam Dalrymple.

9:30 Burnley Tunnel Incident – ACFO Alan Quinton

9:55 Transport Industry Perspectives – Rupert Hussey,  
Deputy Chairman, National Bulk Tanker Association

10:20 Morning Tea

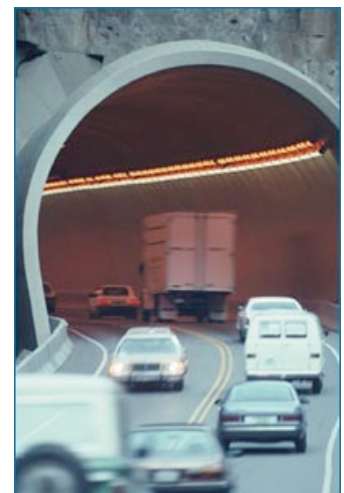
10:35 Risk Management – Dr Ian Bennetts, Noel Arnold & Assoc.

11:00 Competent Authority Panel Perspective – Adrian  
Simonetta, WorkSafe Victoria

11:25 Panel Discussion – ACFO Chris Watt

12:00 Lunch

1:00 Fire Design in Tunnels – Issues posed by DGs – Peter Johnson, Arup Fire



**1:30 Concrete exposure to fire, its impacts and remediation - Chris Edwards, AECOM Australia, Advanced Materials Group**

**2:00 Calculating the Risk of Transporting DG Through Tunnels- Techniques Used to Assess Risk - John Wheadon, Senior Associate ARUP Risk Consulting**

**2:30 Panel Discussion – Geoff Hurst - Chair RES – General Manager OHS VU**

**3:00 Close of Seminar**

**Register with Rob Perkins of NBTA at [robperkins@nbta.com.au](mailto:robperkins@nbta.com.au)**

**There is no Charge for this Technical Seminar.**

**Closing date for RSVP is 4 June. Enquiries to Geoff Hurst Mobile: 0432 004 872 or Art Looi 9420 3928**