

NEW SOUTH WALES FIRE BRIGADES SAFETY BULLETIN 2009/02 Petrol Powered International Appliances



Issue

The NSWFB has conducted initial testing of a number of petrol powered International Appliances and has identified that potentially high readings of Carbon Monoxide were detected at the rear of the appliance.

Action

As Per in Order 1996/24 prior to starting appliances:

- open engine bay doors
- close any doors leading to other areas of the fire station
- where possible, take fire appliances out of the engine bay when running pump tests or during other tests that require the engine to be operating
- where extraction fans have been fitted to the engine bay they must be switched on whenever a fire appliance is started

Additional Actions

As an additional interim measure, pending further investigation into the emissions of other International Appliances, Station Commanders are to ensure that an Orion gas detector is placed at the rear of the appliance. If CO levels reach or exceed 30ppm all personnel standing at the rear of the appliance for any extended period, including the Appliance Driver, should wear full Breathing Apparatus.

Further investigation is currently underway to resolve this issue in the longer term

Noted, Station Commander	A	B	C	D	Other

Contact Officer:	File Number	Date
Name: Paul Bailey Manager Safety	CHO - 06178	2 February 2009

Previous Operations Bulletin: 2009/1 – (Safety at Bushfires – Falling Trees and Branches)