

## Air pollution Inquiry>

Professor Marcus Wigan

**Organisation Name:**  
**Your position or role:**

### YOUR SUBMISSION

**Submission:**

Australia has only two refineries. The standard of diesel and petrol fuels is very poor by world standards, and effectively stops us getting the cleanest and lowest emission vehicles-in fact Australia is rapidly becoming a dumping ground for dirty vehicles and as Euro5 standards spread we will simply not be supplied such vehicles.

If refining standards were raised to meet the fuel cleanliness standards required for Euro5 engines, then not only would Australia not continue to become a dumping ground for outdated and dirty ICE vehicles, but the whole fleet would benefit. This suggests that improving fuel standards would have a widespread positive impact on emission both on existing vehicles and by permitting cleaner vehicles to be imported.

The inexplicable decisions by Vic and NSW to penalise EV;s with a mileage tax (which appears to be a simple attempt to transfer Federal fuel tax revenues to State coffers) and the Federal government insistence (and in the absence of a car industry in Australia- which the Conservative government drove out) on continuing to levy both import duties and luxury taxes on most EVs will continue to reduce the takeup of EVs- and even more crucial, the signals sent by the state and federal governments will make it very difficult for the importers to get any allocations of the new round of more affordable EVs for Australia as they are in great demand outside.

It would be prudent to move Australian refineries to deliver a higher standard of fuel, and to remove the multiple discouragements from EV availability and subsequent purchases once allocations are secured to bring them on shore at all.

### FILE ATTACHMENTS

**File1:**

**File2:**

**File3:**

**Signature:**

M Ramsay Wigan