

**Submission
No 2**

INQUIRY INTO HEALTH IMPACTS OF AIR POLLUTION IN THE SYDNEY BASIN

Organisation:

Name: Mr Chris Poulton

Telephone:

Date Received: 3/07/2006

Subject:

Summary

From: "Chris Poulton"
To: <gpscno2@parliament.nsw.gov.au>
Date: Mon, Jul 3, 2006 12:35 pm
Subject: Impact of NSW Air Pollution Laws in Sydney

Dear Sir,

Our submission basically says there seems to be gaps both in the Scope, laws and enforcement regarding air Pollution in NSW.

Here is what we see,

1: Diesel Truck / Bus/ Van/ Car / Earthworks / Boat / Trains Emissions

These can be very bad as we have all seen. Basically because there is no Emissions test for Diesel Engines and Enforcement is basically Non Existant.

Cause: If there is no Mandatory test to have the Fuel Injectors cleaned, Pump Crack Pressures in the diesel fuel injectors set, air filters to be cleaned, oil changed with "Smokeless Synthetic Oils" etc then these engines and vehicles will produce excessive smoke.

Enforcement: Since Police, RTA, Council workers are allowed to escape their responsibilities by not chasing the offenders then the pollution continues.

Suggestion: Conduct operational audits by Police and RTA of offending vehicles.
also Operationally audit the viligance or "Will" of these groups to do the enforcement of an emissions test.
This would test if the police or RTA are actually doing their job.

Another suggestion: Since the maintenance work will cost the truck / vehicle operators some money - REWARD the people who undergo an emissions test by reducing their registration fees say 10% -20% as a carrot to keep their engines running cleaner.

2: WOOD FIRES / SLOW COMBUSTION heaters in the Suburbs. These should be banned as they are terribly smoky and polluting.

At certain times of the year "LOW areas" or pockets in gulleys etc of Turramurra St Ives / Normanhurst / Thornleigh suburbs can be blanketed by a layer of Choking wet smoke. This causes restriction of breathing , coughing etc etc.

Seems some people put in wet wood and this causes the slow smoky burning.

This should be a council regulation to stop the use of these heaters.

3: PRINTING PRESSES

Some companies who operate the large Hiedleberg type printing presses should try to reduce their emissions. These machines can produce a lot of paint and Ink type Pollutuion in office blocks, small printing works etc.

4: CRUISE SHIPS in Circular Quay

These can be very Polluting - On several occasions when ships like the Pacific Princess and similar cruise ships are docked at the wharf they can produce a heavier than air choking black smoke from their boilers or Furnace and the smoke hangs around the Lower Fort St area / Dawes Point/ Hickson rd etc area. It is blown in from the East. This can last for Hours as they bring the boilers up to temperature. You have to keep all the doors and Windows closed to avoid being smoked out and sometimes you have to leave the home for a few hours.

Another solution has to be found for these ships.

5: USE OF SMOKELESS SYNTHETIC OILS in Busses, Trucks.

There are many types of these new oils on the market. They claim to last longer than normal mineral oils, have longer drain intervals and they do not produce an amount of smoke when burnt.

Trouble is their initial cost is more but their operational cost is less.

Therefore the companies selling these products will not ever win any tenders for Bus fleets as they operate by the "Lowest Cost Wins" Principle.

Suggestion: Get the Sydney Bus fleet to convert to them and reduce the amount of Burnt oil smoke.

Thats about all.

yours sincerely,
Mr Chris Poulton