



September 2007

Pollutants

What you can do to improve air quality

Motor Vehicles

The motor vehicles on the road produce emissions each day that contain tonnes of contaminants that are released to the atmosphere.

What can you do?

- Avoid using vehicles. Horizons promotes green transport.
- Consider using more efficient vehicles.
- Avoid short trips with vehicles if possible.

Industry

Industry (including landfills and wastewater treatment plants) also contribute to air pollution in the Horizons Region.

Domestic Fires

Domestic fires are a large contributor to particulate matter during the winter months.

All woodburners installed indoors after 1 September 2005, on a property less than two hectares, must comply with the Ministry of Environment's National Environmental Standards for Air Quality (NES). The NES requires woodburners to meet an emission limit of less than 1.5 g/kg (grams of particulate per kilogram of wood burnt) and an efficiency of greater than 65%.

What can you do?

- Make sure your house is well insulated in order to keep your home warm once it is heated.
- If you do use a fire, here are some tips to make your burner more efficient:
 - Store wood in a dry place.
 - Burn only dry wood and paper.
 - Make sure your chimney is cleaned every year.



Spraydrift

Agrichemicals are widely used in agriculture and horticulture to control insects, pests, weeds and diseases. If agrichemicals are not applied carefully, spray may drift away from the target area. This is known as spraydrift. Spraydrift could harm the environment, and animal and human health.

What can you do?

- If you choose to spray, please follow the Regional Air Plan.

