

Make Submission

Consultee	Watson (62525)
Email Address	ian.watson706@icloud.com
Address	PO box 90 Christchurch 8140
Event Name	Proposed Canterbury Air Regional Plan
Submission by	Watson
Submission ID	pCARP-841
Response Date	30/04/15 7:47 PM
Consultation Point	13 MANDATORY INFORMATION (View)
Status	Submitted
Submission Type	Web
Version	0.2
To Be Heard	
Please select the appropriate option from the following:	I DO NOT wish to be heard in support of my submission; or
If so	

Make Submission

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Email Address	ian.watson706@icloud.com
Address	PO box 90 Christchurch 8140
Event Name	Proposed Canterbury Air Regional Plan
Submission by	Watson
Submission ID	pCARP-338
Response Date	30/04/15 7:47 PM
Consultation Point	Proposed Canterbury Air Regional Plan (View)
Status	Submitted
Submission Type	Web
Version	0.1

Support Oppose

Supports in Part or Opposes in Part

State concisely whether you support or oppose the provision being submitted on, or wish to have amendments made.

My submission is that: Support Oppose

Please state your reasons for supporting/opposing/amendments sought

My reason(s) for supporting, opposing or requesting amendments to this specific provision are:

In regard to air pollution in Christchurch

It appears the amendments are based on historical information which have been supported with an interpretation and extrapolation of the data.

The HAPINZ Study (updated 2012) estimated that in Canterbury each year there are the following health impacts from PM 10 :

- 1 435 adults (30+) die prematurely;
- 2 72 Cardiac hospital admissions;
- 3 108 Respiratory hospital admissions.

, "A simple request to the Ministry of Health under the Official Information Act in April of this year brought a response that 'we cannot identify whether a death was caused by exposure to PM10'. In other words, there is no evidence PM10 has caused any deaths at any time in New Zealand."

Researcher Mike Butler

The HAPINZ study (updated 2012) appears to be based on data mainly collected in 2006 and extrapolated. Ecan data on Christchurch air pollution is showing a consistent trend since records began in the 1980s of lowering levels of air pollution. PM10 levels over the last 20 years since a standardised test began also indicate a steady trend.

The 2011 earthquake dust levels have affected the PM10 readings negatively.

Environment Canterbury (ECan) data from Woolston showed log-burner smoke was responsible for one high pollution day only since May. When combined with dust, high pollution days soared. *The Press 4-11-14*

The Christchurch earthquake has removed nearly all open fires and many old log burners. Natural attrition also occurs as older log burners become worn out are replaced, they don't last for a half century or more as a brick open fire might do. Many homeowners are choosing to replace log burners at that time with heat pumps or other appliances due to ease of use.

The issue of open fires and log burners contributing to pollution will naturally decay the same way as incandescing light bulbs are not the purchase of choice. There is no need to regulate to achieve the outcome.

Environment Canterbury need to look after the people of Christchurch who are in damp, cold homes with limited resources, the ability to keep warm in a Canterbury winter is an important way to keep a family healthy. To have to resort to electricity or gas heating especially if the gas heater is non flue and contributes to dampness is a negative outcome. A home need to be at a temperature that is above the level that sickness thrives.

Please give precise details for each provision. The more specific you can be the easier it will be for the Council to understand the outcome you are seeking.

I seek the following decisions from Environment Canterbury:

An amendment needs to be made to the banning of log burners that are older than 15 years.

Ecan needs to ask the Minister for the Environment to question the usefulness of meeting the standard of a maximum of 3 high pollution days a year by 2016 as ruled by the Minister for the Environment

Air Shed

Which Air Shed does this submission relate to or none

Choose one of the following three

Tick relevant topics

Make Submission

Consultee	Mr Ian Watson (62525)
Email Address	ian.watson706@icloud.com
Address	P O Box 90 Christchurch 8140
Event Name	Proposed Canterbury Air Regional Plan
Submission by	Mr Ian Watson
Submission ID	pCARP-1987
Response Date	30/04/15 7:47 PM
Consultation Point	Space heating Region wide (View)
Status	Submitted
Submission Type	Web
Version	0.4

Support Oppose

Supports in Part or Opposes in Part

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Email Address	ian.watson706@icloud.com
Address	P O Box 90 Christchurch 8140
Event Name	Proposed Canterbury Air Regional Plan
Submission by	Mr Ian Watson
Submission ID	pCARP-1988
Response Date	30/04/15 7:47 PM
Consultation Point	Proposed Canterbury Air Regional Plan (View)
Status	Submitted
Submission Type	Web
Version	0.4

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Please summarise decision requested

Planner - Summary of Decision Requested

Clarify policies and rules to ensure that the CRC asks the Minister for the Environment to re-consider the high pollution day targets prescribed in the National Environmental Standards for Air Quality.

Air Shed

Which Air Shed does this submission relate to or none . Not Air Shed Related

Choose one of the following three . Recommend Accept in Part

Tick relevant topics . Outside scope of Air Plan