

Make Submission

Consultee	Mrs Kim Hammond (63069)
Email Address	baxter_kim@hotmail.com
Address	67 Lonsdale Street Christchurch 8083
Event Name	Proposed Canterbury Air Regional Plan
Submission by	Mrs Kim Hammond
Submission ID	pCARP-856
Response Date	1/05/15 4:36 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

Consultee	Mrs Kim Hammond (63069)
Email Address	baxter_kim@hotmail.com
Address	67 Lonsdale Street Christchurch 8083
Event Name	Proposed Canterbury Air Regional Plan
Submission by	Mrs Kim Hammond
Submission ID	pCARP-464
Response Date	1/05/15 4:36 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:

It has always been my strong belief that each and every person in Canterbury be allowed the opportunity to heat their home with a solid fuel burner should they wish to. Not just for heating but as a form of light, security, comfort and cooking in the event of a power cut or natural disaster. The earthquakes have only confirmed this.

I am however, also strongly for rules and restrictions around what type of burners, the age, the fuel type used, fuel storage etc... and have nothing against such rules to ensure our air is as clean as possible. Currently the only option for installing a solid fuel burner (that is a burner not dependent on any form of electricity) which I am aware of is an ultra low emission burner, which may not yet be available but if so I have heard are highly priced. If this is the case, what it is unfortunately doing is enabling the gap between the rich and poor to potentially widen, as those who can afford a new well insulated home can more likely afford to either install a low emission burner and/or install and run a heat pump(s).

On the other hand, low income people/families often the more vulnerable members of society tend to rent, so therefore are reliant on landlords to create a healthy home, which we know does not always happen and until mandatory warrant of fitnesses for rentals are in place this situation will always be an issue. In cases where a home is eligible for the installation of a solid fuel burner, as the installation of a heat pump is cheaper this makes this it a more attractive option for landlords regardless of whether the tenant (or likely tenants) can afford to run the heat pump and whether there is adequate insulation, curtains, carpets etc... Last June with two heat pumps running in our 110yr old damp and drafty house when our baby was born we spent an average of \$17 per day in electricity (this was with good carpets in the bedrooms and thermal backed curtains through out the house). Some homes ineligible for the installation of a solid fuel burner (such as ours will be following this proposed rule change) are very old houses with wooden window frames and lather plaster walls making wall insulation and double glazing simply unaffordable for the owner occupier in most cases or not an option a landlord would ever consider.

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:

What I would like to see is Environment Canterbury consider such vulnerable people and families and make rules or exemptions where possible which allow for those who live in old damp drafty homes, where a heat pump is a very expensive and inefficient means of warming a damp home. This would have flow on effects to not only people and children's standard of living but also people's health and general well being and therefore society as a whole. This is something that should be considered and weighted up against the benefit of slightly cleaner air.

Also something I would like to see is a rule change around fuel storage. Perhaps as part of the approval or certification process of replacing or installing a solid fuel burner, consideration is given to how and where wood will be stored and if deemed inadequate, steps are required to be taken to ensure compliance, meaning drier wood and therefore less pollution.

Air Shed

Which Air Shed does this submission relate to or none

Choose one of the following three

Tick relevant topics

Make Submission

Consultee	Mrs Kim Hammond (63069)
Email Address	baxter_kim@hotmail.com
Address	67 Lonsdale Street New Brighton Christchurch 8083
Event Name	Proposed Canterbury Air Regional Plan
Submission by	Mrs Kim Hammond
Submission ID	pCARP-2091
Response Date	1/05/15 4:36 PM
Consultation Point	Space heating (View)
Status	Submitted
Submission Type	Web
Version	0.2
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:

It has always been my strong belief that each and every person in Canterbury be allowed the opportunity to heat their home with a solid fuel burner should they wish to. Not just for heating but as a form of light, security, comfort and cooking in the event of a power cut or natural disaster. The earthquakes have only confirmed this.

I am however, also strongly for rules and restrictions around what type of burners, the age, the fuel type used, fuel storage etc... and have nothing against such rules to ensure our air is as clean as possible. Currently the only option for installing a solid fuel burner (that is a burner not dependent on any form of electricity) which I am aware of is an ultra low emission burner, which may not yet be available but if so I have heard are highly priced. If this is the case, what it is unfortunately doing is enabling the gap between the rich and poor to potentially widen, as those who can afford a new well insulated home can more likely afford to either install a low emission burner and/or install and run a heat pump(s).

On the other hand, low income people/families often the more vulnerable members of society tend to rent, so therefore are reliant on landlords to create a healthy home, which we know does not always happen and until mandatory warrant of fitnesses for rentals are in place this situation will always be an issue. In cases where a home is eligible for the installation of a solid fuel burner, as the installation of a heat pump is cheaper this makes this it a more attractive option for landlords regardless of whether the tenant (or likely tenants) can afford to run the heat pump and whether there is adequate insulation, curtains, carpets etc... Last June with two heat pumps running in our 110yr old damp and drafty house when our baby was born we spent an average of \$17 per day in electricity (this was with good carpets in the bedrooms and thermal backed curtains through out the house). Some homes ineligible for the installation of a solid fuel burner (such as ours will be following this proposed rule change) are very old houses with wooden window frames and lather plaster walls making wall insulation and double glazing simply unaffordable for the owner occupier in most cases or not an option a landlord would ever consider.

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:

What I would like to see is Environment Canterbury consider such vulnerable people and families and make rules or exemptions where possible which allow for those who live in old damp drafty homes, where a heat pump is a very expensive and inefficient means of warming a damp home. This would have flow on effects to not only people and children's standard of living but also people's health and general well being and therefore society as a whole. This is something that should be considered and weighted up against the benefit of slightly cleaner air.

Also something I would like to see is a rule change around fuel storage. Perhaps as part of the approval or certification process of replacing or installing a solid fuel burner, consideration is given to how and where wood will be stored and if deemed inadequate, steps are required to be taken to ensure compliance, meaning drier wood and therefore less pollution.

Please summarise decision requested

Planner - Summary of Decision Requested

Insert provisions to the space heating rules that require as part of the installation requirements for wood burners, consideration of how and where wood will be stored, and if inadequate, require steps to be taken to ensure compliance.

Air Shed

- | | | |
|--|---|---------------------------|
| Which Air Shed does this submission relate to or none | . | All Air Sheds |
| | . | Home Heating |
| Choose one of the following three | . | Recommend Accept in Part |
| Tick relevant topics | . | Outside scope of Air Plan |