

Environmental Health Referral Response - Solid Fuel Heaters

Application Number:	DA2021/1471
Date:	12/10/2021
Responsible Officer	Thomas Burns
Land to be developed (Address):	Lot 2141 DP 752038 , 20 Eerawy Road ALLAMBIE HEIGHTS NSW 2100

Reasons for referral

This application requires detailed consideration of solid fuel heaters.
And as such, Council's Environmental Investigations officers are required to consider the likely impacts.

Officer comments General Comments

In general, the environmental health team are opposed to installing wood-fired heaters in residential areas because of the detriment to localised air quality and impacts of smoke on neighbouring residences. We recommend the applicant consider installing a gas fired heater rather than a wood fired heater, standard conditions apply.

Note: Should you have any concerns with the referral comments above, please discuss these with the Responsible Officer.

Recommended Environmental Investigations Conditions:

CONDITIONS WHICH MUST BE COMPLIED WITH PRIOR TO THE ISSUE OF THE OCCUPATION CERTIFICATE

Installation and certification of solid/fuel burning heater

The solid fuel heater must be certified to comply with Australian Standards 4012 and 4013.

Provide the Principal Certifying Authority certification that the solid fuel heater has been installed by an appropriately experienced and qualified person, in accordance with the relevant provisions of AS2918 – Domestic Solid Fuel Burning Appliances – Installation.

Reason: To ensure the installation is completed in a legislatively compliant manner.

ON-GOING CONDITIONS THAT MUST BE COMPLIED WITH AT ALL TIMES

Operation of solid fuel burning heaters

The owner/operator must take all practicable measures to prevent the likelihood of causing smoke

and/or odour nuisances. Such measures must include:

- Using dry seasoned hardwood
- Storing wood in a dry well-ventilated place
- Having a hot and well oxygenated fire
- Ensuring that the chimney flue is clean
- Checking the chimney at different stages of the fire to see if there is any smoke
- Maintenance according to the manufacturer's specifications

Reason: To ensure that works do not interfere with reasonable amenity expectations of residents and the community