

Environmental Health Referral Response - Solid Fuel Heaters

Application Number:	DA2021/2350
Date:	28/02/2022
Responsible Officer	Stephanie Gelder
Land to be developed (Address):	Lot 3 DP 245112 , 28 Inglebar Avenue 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

Solid fuel heater to be installed will be done to Australian Standards 2918, 4012 and 4013. We note the neighbours concern regarding smoke nuisance, however, given that the surrounding area has numerous wood fired heaters, and that this heater will be installed to comply with strict operational standards regarding emissions, there is no objection from Environmental Health to the proposal.

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 to the Principal Certifier 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.

Certification of solid fuel burning heaters

A certificate from an appropriately qualified person indicating the system is compliant with all relevant legislation, Building Code of Australia, Australian Standards, Specifications and manufacturer requirements is to be submitted to Council prior to the operation of the solid fuel heater.

Reason: To ensure the system operates 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.