

Environmental Health Referral Response - Solid Fuel Heaters

Application Number:	DA2021/2651
Date:	20/01/2022
Responsible Officer	Gareth David
Land to be developed (Address):	Lot 70 DP 24563 , 92 Riverview Road AVALON BEACH NSW 2107

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

Environmental Health reviewed the development aspect of a solid fuel heater which is being re-used following fire damage to the dwelling. All domestic oil or solid fuel heating appliances require Council review and approval when being installed, as defined under Part F4, Section 68 of the Local Government Act 1993. The installation must be one that is compliant with Australian emission standards 4012 and 4013, and done in accordance with Australian Standard 2918. The re-instatement of the fireplace is supported.

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

Recommended Environmental Investigations Conditions:

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

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.

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