

## Environmental Health Referral Response - Solid Fuel Heaters

<b>Application Number:</b>	Mod2023/0088
<b>Proposed Development:</b>	Modification of Development Consent DA2022/0888 granted for Alterations and additions to a dwelling house including a garage, shed and carport
<b>Date:</b>	12/04/2023
<b>Responsible Officer</b>	Thomas Prosser
<b>Land to be developed (Address):</b>	Lot 259 DP 752017 , 259 / 0 Aumuna Road TERREY HILLS NSW 2084

### 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

The plans and elevations show a fire place. Council does not approve traditional "open" fire place heaters as they are not environmentally responsible and inefficient.

Being an acreage smoke and odour are not expected to be an issue.

We will recommend conditions that require certification of a compliant solid fuel heater (to Australian Standards)

Environmental Health supports the proposal with conditions.

The proposal is therefore 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

#### Certificate of Compliance

Provide Council 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.

Reason: To ensure the system operates in a legislatively compliant manner.

#### 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.

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

#### **Maintenance of solid fuel heaters**

The owner/occupier shall ensure servicing of the heater is maintained according to the manufacturer's specifications.

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

#### **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.