

## Environmental Health Referral Response - Solid Fuel Heaters

<b>Application Number:</b>	Mod2022/0206
<b>Date:</b>	07/07/2022
<b>Responsible Officer</b>	Dean Pattalis
<b>Land to be developed (Address):</b>	Lot 147 DP 13457 , 54 Herbert Avenue NEWPORT NSW 2106

### 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 addition of any solid fuel fireplace is required to be done so according to Australian Standards (4012, 4013 and 2918) for emission controls and construction dimensions -noting especially that the flue discharge point must be at least 6m (horizontally) from surrounding structures. Please see the below 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:

#### **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**

### **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.