

Environmental Health Referral Response - Solid Fuel Heaters

Application Number:	DA2020/0001
Responsible Officer	Gareth David
Land to be developed (Address):	Lot 25 DP 12667 , 14 Headland Road NORTH CURL CURL NSW 2099

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

This matter has been referred in regard to an outdoor wood fired pizza oven as part of the development.

As such it falls outside the standards required for internal solid fuel heaters in regard to environmental issues including pollution.

The use of outdoor wood fire pizza ovens have the potential to create air pollution and impact on the amenity of surrounding properties.

The EPA does permit outside fire pits, BBQ's campfires and the like on the basis of recreational use which is interpreted by Council as "occasional " use (Refer to and Protection of the Environment Operations (Clean Air) Regulation 2010).

Environmental Health raises no objection subject to conditions that will prevent the likelihood of the pizza oven causing smoke and/or odour nuisances.

Recommendation

APPROVAL - subject to conditions

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

Recommended Environmental Investigations Conditions:

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

Operation of solid fuel burning appliance

Operation of the pizza oven must be undertaken with all practicable measures to prevent the likelihood of causing smoke and/or odour nuisances from the outdoor pizza oven.

Such measures should 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

Not using the outdoor pizza oven if prevailing wind is likely to blow smoke towards a neighbouring dwelling

Checking the chimney at different stages of the fire to see if there is any smoke

The outdoor pizza oven only being used for occasional "recreational" use in the spirit of EPA guidelines

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