

Environmental Health Referral Response - Solid Fuel Heaters

Application Number:	DA2021/1130
Date:	01/09/2021
Responsible Officer	Thomas Burns
Land to be developed (Address):	Lot 23 DP 9561 , 1 Tutus Street BALGOWLAH HEIGHTS NSW 2093

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 only reference to a potential heater/fireplace is two(2) chimneys shown on the elevation drawing and "Fire Place " shown on plan.

There is no comment in the SEE on environmental impact and compliance and little other information provided.

Brick and mortar fireplaces provide a very inefficient burn with elevated particulates that pose a risk to public health and the environment.

Environmental Health recommend:

Before commenting further we require further information from the applicant:

1.Details on the two chimneys/heaters/fireplaces i.e. open fireplace or solid fuel , gas or only architectural features and compliance to relevant standards with regard to design and installation location.

NB. Open fireplaces will not be recommended for approval.

Fire places need to be certified to meet emission standers of AS4013:2014 (this does not include open fireplaces).

- That we will also require further information/details that demonstrates that the Flues/chimneys will meet the required setbacks/falls in AS2918:2018. Based on the current diagrams provided unlikely to meet AS2918:2018.

Recommendation

REFUSAL

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

Recommended Environmental Investigations Conditions:

Nil.