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Sent:	6/01/2023 1:42:22 PM
То:	DA Submission Mailbox
Subject:	TRIMMED: Online Submission

06/01/2023

MR Gordon Morrison 12 William ST Fairlight NSW 2094

## RE: DA2022/2098 - 10 William Street FAIRLIGHT NSW 2094

I object to the proposed installation of an outdoor fireplace at 10 William Street, Fairlight, because of the health effects of burning timber and the proximity to our home at 12 William Street, Fairlight. The proposed outdoor fireplace at 10 William Street seems to be situated about 50 cm from our southern boundary adjacent to a main bedroom window.

Burning wood affects the air quality of the surrounding areas. Smoke from fireplaces spread polluting particles that can include embers and sparks. The gases emitted also include carbon monoxide, carbon dioxide, nitrogen oxides, formaldehyde, benzene and hydrocarbons.

Sparks and embers can damage property in the area. Exposer to the particulates and/or gases from wood-burning affects people's health, causing disease, aggravating asthma and worsening other conditions.

Once wood-burning equipment is installed there is no way to determine if it being properly operated and maintained. Airflow can be damped, fires left to smoulder overnight or chimneys not cleaned regularly. These all result in incomplete combustion and smoke. Inappropriate fuels may also be burnt such as plastics and unseasoned, painted or treated timber. All these produce toxic chemicals.

In winter when a few homes in our local area use wood-burning heaters I suffer from eye irritation, and asthma. Therefore, I am opposed to any additional wood burning in the neighbourhood and formally object to the installation of any wood-burning fireplaces at 10 William Street. I request that the plans be amended to exclude the outdoor fireplace.

Regards, Gordon Morrison