

Environmental Health Referral Response - industrial use

Application Number:	DA2022/1205
Proposed Development:	Designated Development - chemical storage facility (installation of CO2 storage tank)
Date:	07/06/2023
To:	Nick England
Land to be developed (Address):	Lot B DP 401454 , 49 Chard Road BROOKVALE NSW 2100

Reasons for referral

This application seeks consent for large/and or industrial development.

And as such, Council's Environmental Investigations officers are required to consider the likely impacts.

Officer comments

Supported subject to conditions

The applicant has supplied a document RISK SCREENING DOCUMENTATION AND PRELIMINARY HAZARD ANALYSIS by HAZKEM dated May 2023.

the report concludes

It has been determined via assessment of this proposal under the NSW State Environmental Planning Policy (Resilience and Hazards) and the NSW "Applying SEPP 33" Guideline Document that the site is deemed "not potentially hazardous", and "not potentially offensive" as carbon dioxide storage is exempt from SEPP 33 assessment.

As a result of this finding there is no requirement for a Preliminary Hazard Analysis to be undertaken. The various codes and standards that are applicable to this product must still be applied under NSW Workcover regulation.

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

Chemical storage tanks installed as per manufacturers recommendations and compliance with standards

Details demonstrating that all chemical storage tanks on site have been installed to manufacturer's recommendations and comply with all the relevant standards listed within the document HAZKEM dated May 2023 referenced as RISK SCREENING DOCUMENTATION AND PRELIMINARY HAZARD

ANALYSIS SPEED GAS PTY LTD 49 Chard rd Brookvale NSW is to be provided to the satisfaction of the principle certifier prior to the release of the occupation certificate.

Reason: To manage risks associated with gas storage unit.

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

Site specific safety features

Specific safety features of the site listed in the document HAZKEM dated May 2023 referenced as RISK SCREENING DOCUMENTATION AND PRELIMINARY HAZARD ANALYSIS SPEED GAS PTY LTD 49 Chard rd Brookvale NSW are to be maintained and reviewed on a regular basis to ensure that they maintain, or exceed industry standards.

Reason: To manage the risk of the site in perpetuity.