

## Environmental Health Referral Response - industrial use

Application Number:	DA2020/1247
Date:	04/11/2020
To:	Gareth David
Land to be developed (Address):	Lot 100 DP 628909 , 940 Pittwater Road DEE WHY NSW 2099

### 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

#### General Comments

Application is for Underground Petroleum Storage System (UPSS) replacement at 940 Pittwater Road in Dee Why, NSW 2099.

Works will include removal of six (6) existing underground storage tanks (USTs) and their associated fuel and vent line, the installation of three (3) new USTs and associated fuel lines, removal and relocation of the LPG dispenser, soil excavation testing and re-establishment of surfaces.

The design and installation of the new UPSS will need to comply with the requirements of *Protection of the Environment Operations (Underground Petroleum Storage Systems) Regulation 2019*.

### Recommendation

APPROVAL - subject to 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 TO BE SATISFIED PRIOR TO THE ISSUE OF THE CONSTRUCTION CERTIFICATE

### Plans of Underground Petroleum Storage System Design & Construction

Prior to any Construction Certificate (CC) being issued certification is to be provided from a duly qualified person (as defined under Protection of the Environment Operations (Underground Petroleum Storage Systems) Regulation 2019) that the design of the Underground Petroleum Storage System is compliant with relevant legislation and standards including the following:

- The Protection of the Environment Operations Act 1997

- Protection of the Environment Operations (Underground Petroleum Storage Systems) Regulation 2019
- AS4897–2008: Design, installation and operation of underground petroleum storage systems

The certification by a duly qualified person is to be submitted to the satisfaction of the Principal Certifying Authority.

Prior to engagement proof of qualifications demonstrating that the persons engaged are a duly qualified are to be provided to the satisfaction of the Principal Certifying Authority.

Reason: To ensure compliance with legislation and environmental protection. (DACHPCPCC6)

## **CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK**

### **UPSS decommissioning requirement**

Decommissioning and removal of underground storage tanks are to be supervised by a duly qualified person (as defined under Protection of the Environment Operations (Underground Petroleum Storage Systems) Regulation 2019) and in accordance with, but not limited to:

- Protection of the Environment Operations (Underground Petroleum Storage Systems) Regulation 2019.
- AS 1940:2017 The Storage and Handling of Flammable and Combustible Liquids.
- AS 4976-2008 The removal and disposal of underground petroleum storage tanks.
- SafeWork NSW requirements.

Reason: To ensure compliance with legislation and protection of human and environmental health. (DACHPEDW5)

## **CONDITIONS WHICH MUST BE COMPLIED WITH PRIOR TO THE ISSUE OF THE OCCUPATION CERTIFICATE**

### **Underground Petroleum Storage System Certification**

Prior to the issuing of any interim / final occupation certificate certification is to be provided from a duly qualified person (as defined under Protection of the Environment Operations (Underground Petroleum Storage Systems) Regulation 2019) that the Underground Petroleum Storage System is compliant with relevant legislation and standards including the following:

- The Protection of the Environment Operations Act 1997
- Protection of the Environment Operations (Underground Petroleum Storage Systems) Regulation 2019
- AS4897–2008: Design, installation and operation of underground petroleum storage systems

The certification by a duly qualified person is to be submitted to the satisfaction of the Principal Certifying Authority.

Prior to engagement proof of qualifications demonstrating that the persons engaged are a duly qualified are to be provided to the satisfaction of the Principal Certifying Authority.

Reason: To ensure compliance with legislation and environmental protection.(DACHPFPOC6)