

**Environmental Health and Protection Referral Response - commercial use**

<b>Application Number:</b>	DA2016/0933
<b>To:</b>	Tony Collier
<b>Land to be developed (Address):</b>	Lot 51 SP 58961 , 51 / 1 - 5 Collaroy Street COLLAROY NSW 2097

**Reasons for referral**

This application seeks consent for one or more of the following:

- Food premises, or
- Backpackers/Boarding house, or
- Mortuary, or
- Skin penetration, accupuncture, tattoo, beauty salon, or
- Public pool

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

**Officer comments**

Comments:

Conditions for compliance with the Public swimming pool and spa pool advisory document (2013) and Australian Standard AS1668.2 will apply.

The operator will also be required to engage Sydney Water to obtain a trade wastewater agreement for backwash water discharged to sewer. The re-use of backwash water for cleaning, irrigation, re-filling the pool and for toilet flushing may require separate approval from NSW Health or Council.

The application should be referred to Building Surveyors to assess the viability of installing adequate ventilation for the swimming pool.

Recommendation:

Approval, subject to conditions.

**Recommended Environmental Health and Protection Conditions:**

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

**Registration of the commercial swimming pool**

The swimming pool must be registered with the Appropriate Regulatory Authority, prior to Occupational Certificate being issued.

Reason: Commercial swimming pools are required to be registered with the Appropriate Regulatory Authority. (DACHPFPOC2)

**Design and construction of the indoor swimming pool and amenities**

The design, construction and operational components of the indoor swimming pool and the businesses amenities, including disinfection of the pool, must comply with Health Protection NSW Public swimming pool and spa pool advisory document (2013). Prior to any Occupation Certificate (OC) being issued certification is to be provided by a suitably qualified person that the indoor swimming pool and its associated amenities comply with the above requirements.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority.

Note: Disinfection of the swimming pool must be a automated and continuous process.

Reason: To ensure that the indoor swimming pool and its associated amenities comply with the design, construction and operational requirements. (DACHPFPOC3)

### **Mechanical Ventilation**

Mechanical ventilation must be provided to the indoor swimming pool in accordance with Australian Standard AS1668.2 The use of ventilation and air conditioning in buildings Part 2: Mechanical ventilation in buildings.

Prior to the issuing of any occupation certificate, certification is to be provided from the installer of the mechanical ventilation system that the design, construction and installation of the mechanical ventilation system is compliant with the requirements of AS1668.2

Details demonstrating compliance are to be submitted to the Principal Certifying Authority.

Reason: To effectively remove fumes, smoke, steam and vapours from the swimming pool. (DACHPFPOC4)

### **Disposal of backwash water to sewer**

Prior to issuing any occupation certificate, the business must contact Sydney Water to determine what trade wastewater provisions are required for the disposal of backwash water to the sewer from the indoor swimming pool.

A trade waste agreement must be obtained from Sydney Water and details demonstrating compliance are to be submitted to the Principal Certifying Authority.

Reason: To prevent water pollution. (DACHPFPOC6)