

Environmental Health Referral Response - contaminated lands

Application Number:	DA2022/1474
Date:	20/10/2022
Responsible Officer	Adam Susko
Land to be developed (Address):	Lot B DP 393276 , 14 Gladys Avenue FRENCHS FOREST NSW 2086 Lot A DP 393276 , 12 Gladys Avenue FRENCHS FOREST NSW 2086

Reasons for referral

This application requires detailed consideration of Phase 1 and 2 contaminated land matters
And as such, Council's Environmental Investigations officers are required to consider the likely impacts.

Officer comments

General Comments

Supported – Subject to Conditions

Application is for the demolition of an existing residential dwelling and subdivision with the construction of four dwelling houses.

Given that the land is currently residential the risk of contamination is low. However, given the age of the building there is likely to be the presence of hazardous building materials such as asbestos. As such, Environmental Health recommends that a Hazardous Building Materials Survey be carried out prior to the issue of the Construction Certificate.

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

Hazardous Building Materials Survey

A hazardous building materials survey is to be conducted by a suitably qualified and experienced person. The survey is to include a survey of hazardous building materials including but not limited to asbestos, lead, SMF and PCBs. Following the survey a Hazardous Building Materials Register is to be prepared for the premises providing recommendations for the safe management/removal of hazardous building material.

Reason: To protect human health.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

Requirement to Notify about New Contamination Evidence

Any new information revealed during demolition works that has the potential to alter previous conclusions about site contamination or hazardous materials shall be immediately notified to the Council and the Principal Certifier.

Reason: To protect human health and the environment.

Compliance with Recommendations within Hazardous Building Materials Register

Any recommendations within the Hazardous Building Materials Register are to be implemented during works.

Reason: To protect human health.

Asbestos

All removal, repair or disturbance of or to asbestos materials must comply with the relevant guidelines and legislation including the following:

- The Work Health and Safety Act 2011;
- The Work Health and Safety Regulation 2017;
- NSW SafeWork Code of Practice - How to Safely Remove Asbestos; and
- NSW SafeWork Code of Practice - How to Manage and Control Asbestos in the Workplace.

All asbestos waste must be disposed of at a lawful waste disposal facility that accepts asbestos waste.

Upon completion of tipping operations the applicant must lodge to the Principal Certifying Authority, all receipts issued by the receiving tip as evidence of proper disposal.

Following the removal of asbestos containing materials an asbestos clearance certificate is to be issued by a suitably qualified and experienced professional such as an Occupational Hygienist or Licenced Asbestos Assessor before the recommencement of any work.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To protect human health.

Classification of Waste & Off-site Disposal of Waste (fill and/or soil material)

Prior to the exportation of waste (fill and/or soil) from the site, the waste materials must be tested and classified in accordance with the provisions of the Protection of the Environment Operations Act 1997 and the NSW EPA Waste Classification Guidelines, Part 1: Classification of Waste (November 2014).

Testing is required prior to off-site disposal. In accordance with DECC Waste Classification Guidelines (2014) materials identified for off-site disposal must be removed by a suitably qualified contractor to an appropriately licensed waste facility.

'Chain of Custody' documentation including receipts shall be kept for the exportation of waste (fill and/or soil material) from the site.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority within seven (7) days of transport and made available to Council upon request.

Reason: Appropriate disposal of waste and protection of the environment.