Upgrades to Carlingford West and Cumberland High School

Works notification



A project is underway to upgrade Carlingford West Public School and Cumberland High School.

Removal of asbestos in Building F at Cumberland High School prior to demolition

As part of the upgrade to Cumberland High School, Building F will be demolished. Before demolition works start, works to remove asbestos containing materials within the panels, roof, windows, bricks, wall cavities and the ground underneath are required. This work will be done in four stages, as outlined below.

Building F contains both bonded and friable asbestos. Bonded asbestos is attached to other materials such as cement or vinyl and cannot be crumbled by light pressure. Friable asbestos is loose or contained in material which can be crumbled to powder by hand pressure.

We are following all the advice and protocols of asbestos removalists, assessors, and other experts. All asbestos containing material will be removed during the school holidays and in accordance with the advice of the independent hygienist.

Stage 1: Preparation

From **19 November 2022** removalists will begin removing items in Building F to be kept or salvaged. This will take approximately one week.

When Building F is empty, works will start to prepare the building for removal of the asbestos. This will include the establishment of a decontamination zone on the western side of the entrance and taping up Building F to create an airtight bubble within the building. A smoke test will be conducted to ensure there are no leaks. The area will be cordoned off within the worksite, and safety measures will be implemented including air monitoring.

Stage 2: Remediation of friable asbestos

During the school holidays, following establishment of the airtight bubble, the contractors will remove the plasterboard ceilings and spray the cavities with PVA glue to convert the friable asbestos to bonded asbestos. Work will then begin to remove the brickwork and remove the timber flooring and up to 200mm of soil beneath the building.

All work will be completed by licensed and accredited asbestos contractors and monitored by occupational hygienists in strict accordance with all applicable legislation, regulations, policies and guidelines.

A significant amount of the decontamination work will be done by hand and up to 60 workers may be on site. The workers will enter Building F in Personal Protective Equipment (PPE) and will exit in normal clothing after following decontamination protocols. The licensed asbestos contractors will use the carparks inside the school, as will other contractors who will be continuing work on site outside of the Building F worksite during the school holidays.

For more information contact:

School Infrastructure NSW Email: schoolinfrastructure@det.nsw.edu.au Phone: 1300 482 651 www.schoolinfrastructure.nsw.gov.au



When the friable asbestos has been removed and inspected a clearance certificate will be issued. The airtight bubble will then be removed as it will no longer be required for further remediation of bonded asbestos containing material.

Stage 3: Remediation of bonded asbestos

Following the removal of the friable asbestos, the bonded asbestos will be removed. This area will be remediated in accordance with SafeWork NSW regulations and the NSW Department of Education's Asbestos Management Plan. All work will be completed by licensed and accredited asbestos contractors and monitored by occupational hygienists in strict accordance with all applicable legislation, regulations, policies and guidelines.

When the remediation works have been completed the area will be inspected again to ensure it has been fully remediated and a clearance certificate will be issued.

Decontamination and remediation works are due to be completed by late January 2023, weather permitting.

Stage 4: Demolition of Building F

The remaining structure will then be demolished.

The health, safety, and well-being of the school and the local community is School Infrastructures NSW's highest priority, and we will continue to keep the community updated.



Hoarding, site entrance and access road:

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