

New Sydney Fish Market

Asbestos Information Sheet – version two*

July 2021

In preparation for upcoming seawall demolition and revetment works, testing was undertaken and low quantities of Asbestos Containing Material (ACM) have been identified on site within the existing fill material and seabed sediment.

The facts

- Asbestos was found in 5 of 20 test pits on the landside (see figure 1).
- Asbestos was identified within these pits at a depth of approximately 1-2m below the surface.
- The laboratory analysis of the collected test pit samples identified both friable and bonded types of asbestos.
- Trace amounts of friable asbestos have been identified in 4 of 8 marine sediment samples.

Remediation

- The site will be managed under NSW State legislation and appropriate controls, and in accordance with the Site's Remediation Action Plan that's approved by the NSW Environmental Protection Authority (EPA) approved independent site auditor.
- Removal of contaminated land spoil will be undertaken by specialist Class A asbestos removalists.
- Removal of potentially contaminated marine piles and seabed debris will be undertaken by specialist Class A asbestos removalists under controlled conditions.
- Multiplex has engaged an Occupational Hygienist permanently to oversee the removal works.
- An accredited EPA site auditor has been engaged to ensure the site is remediated in accordance with EPA Guidelines and relevant legislation.
- Remediation works will be undertaken in accordance to site-specific asbestos removal control plans endorsed by the site Occupational Hygienist and Multiplex's environmental consultant.

- Areas will be cleared in sections in a controlled and orderly sequence. Contaminated material removal on land will be contained behind enclosed covered fences which will serve as a physical exclusion zone and protection barrier outside of the work zone. Waterside delineated work exclusion zones isolated on marine vessels within the silt curtain will be used.

Is the community at risk?

- The controls that will be in place during remediation of the site will ensure any risk to the community is managed effectively.
- All contaminated material will be disposed of at a licenced asbestos waste facility.
- Dust control measures will be implemented and supplemented by air monitoring being undertaken throughout the works.
- Marine sediments present a significantly lower exposure risk as the sediment remains in a saturated state.

Are workers at risk?

- All workers involved in the remediation works will have Class A asbestos removalist licences and will be provided with appropriate personal protective equipment. SafeWork NSW recommended control measures will be implemented prior to the start of any asbestos remediation works.
- Further controls will include air monitoring, stop work procedures, wet decontamination, face masks and robust exclusion zones.
- Workers not involved in remediation works will be kept excluded from areas of remediation and kept well informed both by the occupational hygienist and Multiplex.

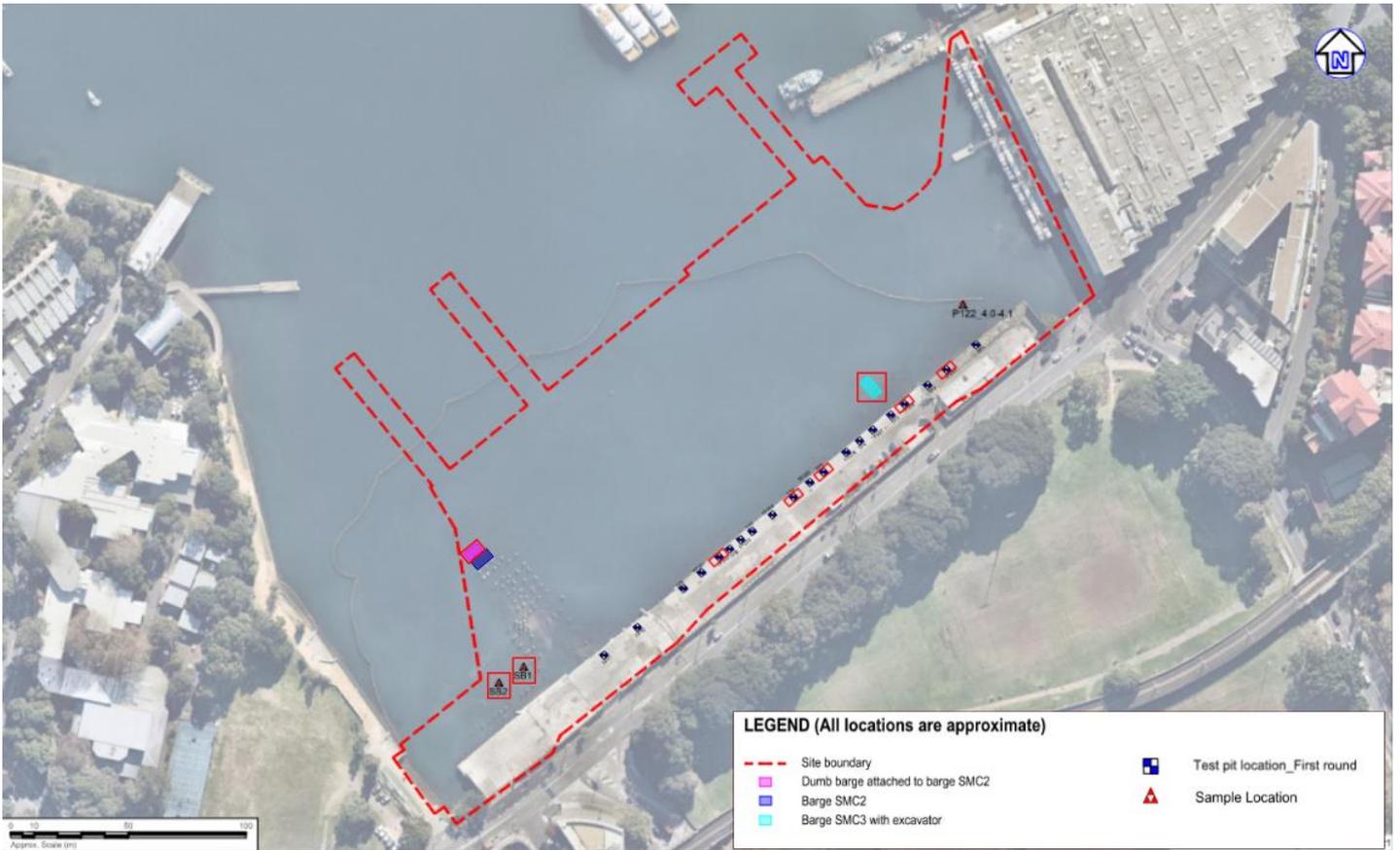


Figure 1: Test pit locations with ACM identified highlighted in red.

*Version two is updated to include information on marine sediments