



ALBERT PARK ASSESSMENT AREA

Community update #2 – stage 1 results

Issued 9 October 2019

The Environment Protection Authority (EPA) has been undertaking environmental assessments in Albert Park since March this year. In particular, this work has been focused near a site at 24 Murray Street Albert Park, which was used to manufacture tin cans between 1940 and 1984.

Groundwater (bore water) in this area is known to be contaminated from historical industrial chemical use. On 12 September 2019 the EPA established a [groundwater prohibition area](#).

The first stage of work at Albert Park was to determine whether chemicals such as trichloroethene (TCE) are present in groundwater vapour, and whether this could be entering residential indoor air. Drilling of vapour bores and sampling the air beneath the surface was undertaken on road verges.

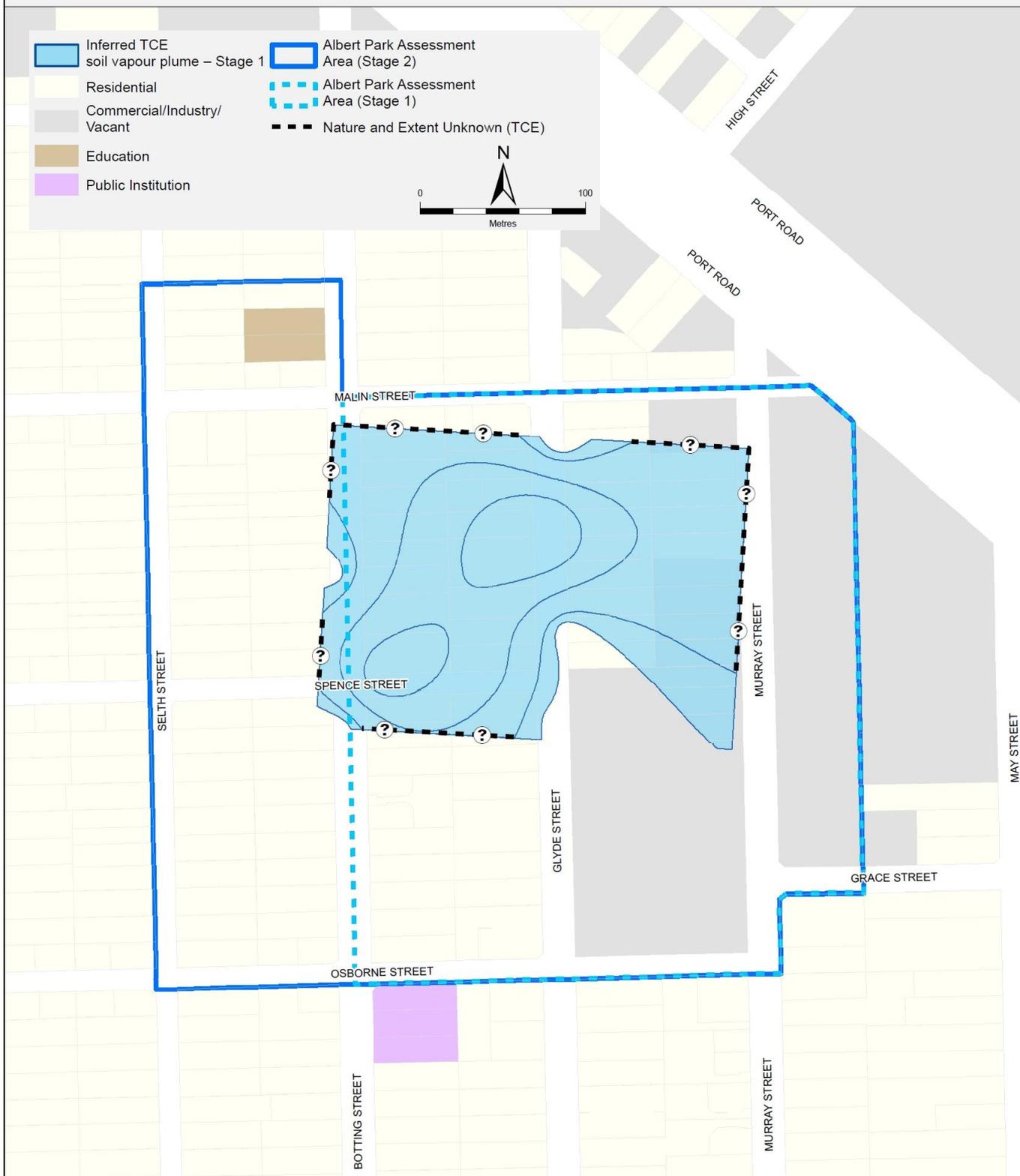


J Gadsden Pty Ltd, tin can manufacturer from 1940 to 1984

Stage one assessment results – vapour contamination detected

There are no results confirming indoor air contamination, but a computer model has been used to predict the areas that need further testing. The EPA will drill more bores in road verges in its next stage of work, which will determine whether any work on private properties is needed and whether we need to test residents' indoor air. The assessment area is also being extended to the northwest and west, in order to find the boundary of the contaminated vapour plume. The full report is available from the EPA website (see overleaf), and a map showing where the contaminated vapour has been detected is also on the back page of this update. If you have any questions, or would like to talk with EPA staff, please contact us on the details at the bottom of the next page.

Albert Park assessment area



FURTHER INFO

For further information please contact:

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 Website: www.epa.sa.gov.au

(Follow the link at the bottom to 'Site Contamination' then to 'Assessment Areas')

For health-related information please contact:

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Website: www.sahealth.sa.gov.au (type 'trichloroethene into the search bar')