

Dear resident

**Re: Southeast Edwardstown environmental assessment report findings**

As you may be aware, the Environment Protection Authority (EPA) has been assessing groundwater and soil vapour in southeast Edwardstown since 2015. The purpose of this work is to determine the presence of historically used chemicals including trichloroethene (TCE).

Whilst the levels found previously have been very low, the EPA has been completing further assessment work to determine the extent of the contaminated groundwater and soil vapour plumes. The latest stage of work, undertaken by environmental consultants AECOM, focussed on an extended area comprising Ascot Park. Nineteen new groundwater and twenty new soil vapour bores were installed across the area.

The human health risk assessment has indicated that in the assessment area, the predicted levels of TCE in indoor air would be less than two micrograms per cubic metre. These levels are considered to be safe and no testing is required in private homes.

The EPA is also undertaking additional work to determine the necessary size of a future groundwater prohibition area, which will put a formal restriction on the extraction of groundwater via a bore. As per our previous advice, please do not use bore water for any purpose. Mains water and water from rainwater tanks are not affected. Home grown fruit and vegetables are safe to consume, provided they are not watered with bore water.

A copy of the report will soon be available on the EPA website (please visit [www.epa.sa.gov.au](http://www.epa.sa.gov.au) and follow the links to 'Site Contamination' then 'Assessment Areas'). The EPA has also established a community working group, which meets regularly to share information on the testing program. If you would like to join our group, or if you have any queries or concerns, please contact us on 1800 729 175 or email [EPASiteContam@sa.gov.au](mailto:EPASiteContam@sa.gov.au).

Yours sincerely



Andrew Pruszinski

**MANAGER SITE CONTAMINATION**

**ENVIRONMENT PROTECTION AUTHORITY**

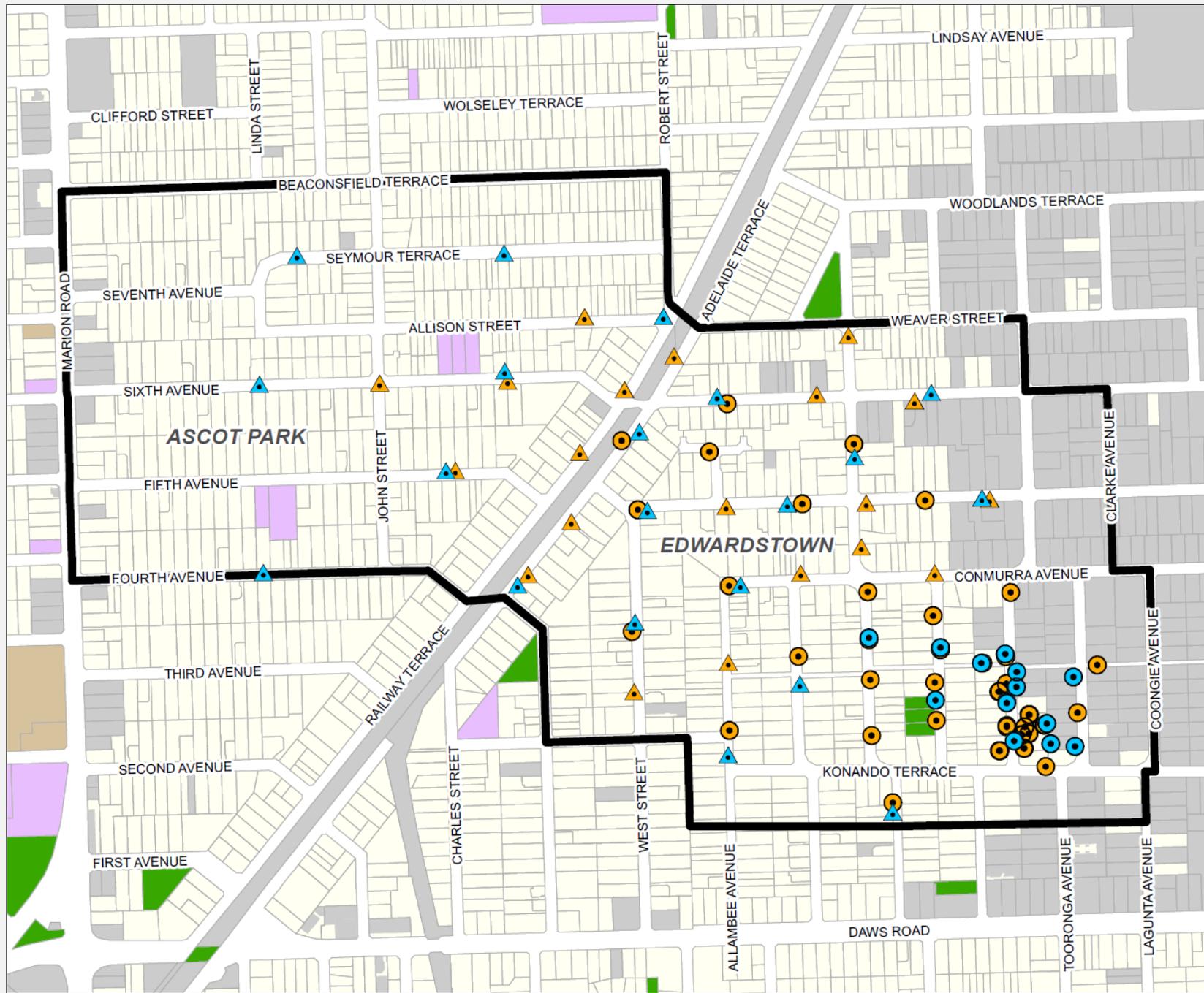
Date: 15 July 2016

为了要求这封信普通话的副本，请致电13 14 50。

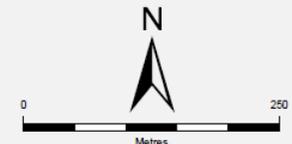
Per richiedere una copia di questa lettera in italiano, si prega di telefonare 13 14 50.

Για να ζητήσετε ένα αντίγραφο της παρούσας επιστολής στην ελληνική γλώσσα, παρακαλούμε τηλεφωνήστε στο 13 14 50.

# South-Eastern Edwardstown Assessment Area



- Residential
- Commercial, Industry or Vacant
- Education
- Public institution
- Parks and Reserves
- EPA Assessment Area July 2016
- ▲ Existing Groundwater Well
- ▲ New Groundwater Well
- Existing Soil Vapour Bore
- ▲ New Soil Vapour Bore



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