



Government  
of South Australia

Department of  
State Development

14 July 2014

Dear Local Resident

**RE: Results from the soil vapour assessment – TAFE SA Marleston Campus**

You may be aware, from previous letters sent by TAFE SA, that environmental assessments continue to be undertaken in the Marleston area, as indicated on the enclosed map. The work is being undertaken to assess groundwater contaminated with trichloroethene (TCE), perchloroethene (PCE) and dichloroethene (DCE). This contamination was identified in 2010 as originating from the TAFE SA Marleston Campus.

**As advised by the EPA, residents should continue to not use bore water for any purpose. Mains water (from SA Water pipes) and rainwater tanks are not affected.**

As a home or land owner, we wrote to you in December 2013. In that letter we indicated that a soil vapour assessment would be undertaken in your area (refer map attached) in early 2014 and the outcome would be provided to you in 2014. That work formed part of testing to determine if groundwater contamination had led to a compromise in air quality to the residential area.

We have also engaged an independent environmental auditor accredited by the EPA to review the process and results. The preliminary results have now been received and the auditor has advised that **“On the basis of this independent review and the information available to date, I am of the opinion that the risk to human health from inhalation of TCE vapours in the off-site residential areas adjacent the site are low and acceptable. It is noted that some data gaps are still present, and investigation and risk assessment work is ongoing.”** Further testing will be undertaken in your area and these results communicated to you when they are available.

These preliminary reports and audit review has been noted by both the Environment Protection Authority and SA Health.

The Department of State Development will continue to work with the Environment Protection Authority in regard to this matter. We take these findings seriously and will continue to undertake regular testing of groundwater to ensure risks to human health are managed appropriately.

Office of the Chief Executive

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Please refer to the enclosed fact sheet from SA Health for further information.

Should you have any further enquiries please contact Peter Klar, Executive Director, Corporate Services on 8226 3292 or email the Environment Protection Authority on 08 8204 2004 or [epasitecontam@epa.sa.gov.au](mailto:epasitecontam@epa.sa.gov.au).

Yours sincerely

A handwritten signature in blue ink, appearing to read "Raymond Garrard".

Raymond Garrard  
**CHIEF EXECUTIVE**  
**Department of State Development**

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### Area of Interest - Figure 1

- Area of Interest
- Approximate extent of groundwater contamination based on groundwater sampling
- TAFE SA Marleston Campus
- Approximate groundwater flow direction

