



Government
of South Australia

Department of
State Development

30 April 2015

Dear Resident / Landowner

April 2015: TAFE SA Marleston Campus - site contamination update

In December 2014 the Department of State Development (DSD) provided you with an update on environmental testing that is being undertaken in relation to the Marleston TAFE campus. The area being tested includes parts of Marleston, Netley, Richmond and West Richmond (please refer to attached map).

In January and March this year, the site contamination consultants engaged by DSD undertook further sampling in your area. This testing was undertaken to confirm the results of the initial soil vapour sampling undertaken in February 2014. The results of the January and March 2015 sampling have been provided to an independent site contamination auditor for review and the auditor has advised that: **“there remains no unacceptable risks to residential properties in the vicinity of the TAFE site”**.

As previously advised by the South Australia Environment Protection Authority (EPA), residents should not use bore water for any purpose. Mains water (from SA Water pipes) and rainwater tanks are not affected.

Further testing will be undertaken in your area mid-year to again confirm that there is no unacceptable risk. These results will be communicated to you when they are available. Ongoing assessment is also being undertaken in the commercial areas adjacent the TAFE campus.

This precautionary testing was undertaken as a part of the Department's ongoing operations 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 site.

Neither TAFE SA, nor the current site owner, the Government of South Australia, were the original polluters. These substances were historically used in manufacturing as a common industrial cleaning solvent. It is suspected that these substances entered the groundwater many years ago through historical practices involving waste handling, storage and disposal.

The preliminary assessment reports and auditor's advice have been provided to both the EPA and SA Health to ensure they are kept informed of the latest developments.

Office of the Chief Executive

Level 4, 11 Waymouth Street, Adelaide SA 5000 | GPO Box 320, Adelaide SA 5001 | DX541

Tel (+61) 08 8226 3821 | Fax (+61) 08 8226 9533 | www.statedevelopment.sa.gov.au | ABN 83 524 915 929



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

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, Skills and Employment on 8226 3292 or the Environment Protection Authority on 08 8204 2004 or epasitecontam@epa.sa.gov.au.

Yours sincerely

A handwritten signature in blue ink, appearing to read "Russell". The signature is fluid and cursive, with a large initial "R" and a long, sweeping tail.

Dr Don Russell
CHIEF EXECUTIVE

Area of Interest - Figure 1

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

