

BRIEFC/12/2494

December 2012

**Important Notice to Occupants Accessing Groundwater (bore water)**

Dear Local Resident

**Groundwater Contamination Investigations – TAFE SA Marleston Campus**

TAFE SA is writing to you in relation to groundwater contamination originating from the TAFE SA Marleston Campus (Marleston Campus). TAFE SA has been undertaking environmental assessments at the Marleston Campus since 2010 to determine the extent of the impacted groundwater located on site and off site of the Marleston Campus.

In February 2011 TAFE SA informed properties within the vicinity of the known groundwater contamination. This letter provides an update to those already notified and as the extent of the known groundwater contamination has changed this letter also informs properties in the vicinity of the groundwater contamination that were not previously notified.

Groundwater sampling undertaken by consultants engaged by TAFE SA has determined the current extent of the groundwater contamination extends to Richmond Road, Marleston. The groundwater is known to be moving in a north westerly direction from the Marleston Campus.

The chemicals of concern are perchloroethene (PCE), trichloroethene (TCE) and dichloroethene (DCE). PCE and TCE are industrial solvents, and DCE is a breakdown product of PCE and TCE. The recent groundwater sampling undertaken on Richmond Road, Marleston in August 2012 has identified concentrations of TCE above the World Health Organisation Drinking Water Guideline value (please refer to attached Department of Health and Ageing Fact Sheet 'Chlorinated Solvents in Groundwater' and Frequently Asked Questions).

**As a precaution, the Environment Protection Authority (EPA) advises you do not use bore water for any purpose until further notice. Mains water and rainwater tanks are not affected.**

TAFE SA will continue to work with the EPA and the Department of Health and Ageing in regard to this matter. TAFE SA take these findings very seriously and will continue to provide due-diligence to ensure minimal risk to human health. If you access a bore on your property within the 'Area of Interest' (refer Figure 1), TAFE SA can arrange to have it analysed for you (please note that informed consent by the land owner will be required).

If you have any further questions please contact me on 8207 8338 or [stephen.conway@sa.gov.au](mailto:stephen.conway@sa.gov.au) or Environmental Protection Authority on 1800 729 125 (8am to 8pm weekdays) or [epainfo@epa.sa.gov.au](mailto:epainfo@epa.sa.gov.au).




Yours sincerely

Mr Stephen Conway  
**MANAGING DIRECTOR****TAFESA Adelaide South Institute****Office of the Managing Director**t: +61 8 8207 8220 f: +61 8 8207 8249 e: [stephen.conway@sa.gov.au](mailto:stephen.conway@sa.gov.au)

Level 2, 120 Currie Street, Adelaide, South Australia, 5000

CRICOS Name: Department of Further Education, Employment, Science and Technology T/A TAFE South Australia  
CRICOS Provider Code: 00092B

**Area of Interest – Figure 1**

-  Area of Interest
-  Potential Extent of Impact (contamination) as modelled over a 25 year period
-  TAFE SA Marleston Campus

