

# Media Release

## Environment Protection Authority



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### Update on Marleston groundwater contamination

Today, the Department of State Development (DSD) letterbox-dropped approximately 300 residential and commercial properties, to the north, northwest and west of the Marleston TAFE campus, to advise of results of soil vapour sampling undertaken earlier in the year.

This follows communication in December 2013 by the Department of Further Education, Employment, Science and Technology (now DSD) to 300 residential and commercial properties about an intention to undertake soil vapour sampling.

The Environment Protection Authority (EPA) has been informed by DSD that it has recently received preliminary advice from the independent site contamination auditor relating to the results of soil vapour sampling undertaken in February 2014 by the site contamination consultant engaged by DSD.

The site contamination auditor's advice is that the risk to human health from the inhalation of trichloroethene (TCE) vapours in the offsite residential areas adjacent the site are low and acceptable. The auditor has indicated that some data gaps are still present and investigation and risk assessment work is ongoing.

DSD has advised the EPA that further assessment will be undertaken and results from this work will also be communicated to property owners.

The EPA has met with DSD, the site contamination consultant and auditor's representative, and noted the outcomes of the preliminary risk assessment report.

EPA Operations Director, Science, Assessment and Planning, Peter Dolan said that the EPA has been kept updated of investigations undertaken at the site. "DSD is undertaking the steps required by the EPA to manage the situation and has kept residents informed, he added.

"Residents and property owners in the area have previously been advised not to use bore water and this restriction remains in place until further notice." said Mr Dolan.

For further information on site contamination matters, please contact the EPA on 08 8204 2004 or via email [epasitecontam@epa.sa.gov.au](mailto:epasitecontam@epa.sa.gov.au).

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**For further information please contact Ros Agate: 0434 609 394**