

Dear Local Resident,

### **Groundwater Contamination – Glenelg East**

The Environment Protection Authority (EPA) has information regarding groundwater contamination identified in Glenelg East associated with historical dry cleaning activities, which has moved off-site and has the potential to move underneath nearby properties.

As a precaution the EPA is advising residents and commercial/industrial property owners with bores or groundwater wells not to use bore water for any purpose until further notice. Mains water and rainwater tanks are not affected.

The EPA has considered how people who live and work in this area might be exposed to the groundwater contamination and is therefore advising that as a precaution, bore water should not be used until further notice.

The contaminants identified include petroleum (petrol) hydrocarbons and chlorinated hydrocarbons. The chlorinated hydrocarbons are known as trichloroethene (TCE), perchlorethene (PCE) and dichloroethene (DCE). TCE and PCE were historically used for dry cleaning. DCE is a breakdown product of TCE. Experience worldwide has shown that solvents and fuels were disposed of or leaked from equipment and storage tanks to underlying soils. From the soils the chemical substances can migrate down to the watertable.

The EPA is in discussions with the current site owners to determine the extent of the contamination.

While the first priority will be to determine the extent of the contamination, the testing program is also likely to include some vapour testing at selected locations to rule out any impact on air quality.

This letter is being sent to all residents and property owners who live or work in the area under investigation and the EPA will provide further updates as information becomes available. You will find enclosed with this letter an SA Health leaflet advising on the safe use of bore water.

The EPA would also welcome calls if you have a bore on your property. This will allow us to advise you if the bore is registered and provide you with any available details about the bore.

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A map of the area under investigation is included here for your information. For more information about the EPA's assessment, please visit the EPA website on [www.epa.sa.gov.au](http://www.epa.sa.gov.au). If you do not have internet access please call the EPA toll free on 1800 729 175 (8 am to 6 pm weekdays) or contact the EPA by email [epasitecontam@epa.sa.gov.au](mailto:epasitecontam@epa.sa.gov.au) .

Yours sincerely



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