

EPA 05/21777; 60677

Dear Resident,

**RE: South-eastern Edwardstown environmental assessment program**

Between April and August 2015, the Environment Protection Authority (EPA) undertook an environmental assessment program in the vicinity of two industrial properties on Arabrie and Erudina Avenues, Edwardstown. The purpose of this assessment program was to help the EPA better understand the nature and extent of historic groundwater and soil vapour contamination to the west and northwest of the industrial properties.

The assessment works identified the presence of the chemical trichlorethene (TCE) in groundwater and soil vapour, however did not determine the full extent of contamination in the area. Further assessment work is now required across an expanded assessment area. A map showing the expanded area, and a fact sheet with further information about the assessment program is attached for your information.

Specialist site contamination consultant, Fyfe Earth Partners (Fyfe), has been appointed by the EPA to undertake this next round assessment works, which are planned to commence in the coming weeks. Works will involve sampling the existing soil vapour bores in the assessment area, as well as installation of a number of new sampling points within the expanded assessment area.

Data collected from this upcoming round of assessment works will be combined with previous data collected to provide a detailed understanding on the environmental conditions in the area and produce a human health risk assessment report. You will be notified when the results of the assessment program are available, which is currently expected to be in March 2016.

As per previous advice provided by the EPA, residents and commercial/industrial property owners should not use groundwater (bore water) for any purpose until further notice. Mains water provided by SA Water and water from rainwater tanks are not affected by this issue. Home grown fruit and vegetables are safe to consume, provided they are not watered using the groundwater.

Given the assessment work required in this area, the EPA is seeking expressions of interest from local residents to form a Community Working Group to meet regularly during the program and provide input to our communication and engagement program. To express your interest in joining this group, or if you have any questions regarding these works, please contact the EPA Stakeholder Engagement Team on 1800 729 175 or via email at [EPASiteContam@epa.sa.gov.au](mailto:EPASiteContam@epa.sa.gov.au).

Yours sincerely,



**TIM SAUL**  
**MANAGER STAKEHOLDER ENGAGEMENT**  
**ENVIRONMENT PROTECTION AUTHORITY**

Date: 8 November 2015