

Media Release

Environment Protection Authority



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Positive findings for Southeast Edwardstown residents

The findings of a new environment assessment report into historically used chemicals including trichloroethene (TCE) in the Southeast Edwardstown area have been released with some good news for residents.

Environment Protection Authority (EPA) Operations Director Science, Assessment and Planning, Peter Dolan, said that “Levels are considered to be safe and no testing is required in private homes.”

“The human health risk assessment has indicated that predicted levels of TCE in indoor air would be less than two micrograms per cubic metre in the assessment area.

The EPA has been assessing groundwater and soil vapour in Southeast Edwardstown for historically used chemicals since 2015.

While the levels found previously have been very low, the EPA has been undertaking further assessment work to determine the extent of the contaminated groundwater and soil vapour plumes.

The latest stage of work, undertaken by environmental consultants AECOM, focussed on an extended area including Ascot Park where 19 new groundwater and 20 new soil vapour bores were installed.

While these updated results are good news for residents, the EPA continues to remind residents of the importance of not using bore water for any purpose.

Mr Dolan said “Mains water and water from rainwater tanks are not affected. Home grown fruit and vegetables are safe to consume, provided they are not watered with bore water.”

To find out more about the Edwardstown groundwater test results, phone 1800 729 175 or email EPASiteContam@sa.gov.au.

For further information please contact Jackie Burman: 0439 137 641