

# Media Release

## Environment Protection Authority



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## TCE levels in Beverley lower than predicted

The EPA has received the latest data from environmental testing in the Beverley area with results revealing substantially lower than predicted *Trichloroethene* (TCE) concentrations in four specific properties.

EPA Director Science, Assessment and Planning Peter Dolan said the tests focussed on four properties after raw data beneath concrete slabs was indicating a likelihood of high concentrations of the chemical (TCE) in these homes.

“We discussed the preliminary results with health experts and as a precaution focused our attention on these residents to better understand any potential health risks through more thorough testing,” Mr Dolan said.

The results of these tests have now confirmed that the indoor air levels of one house had nothing detected while the other three homes will require more work to reduce their indoor TCE levels.

“We are working with the owners of these three homes on ways to reduce the TCE levels in their properties,” Mr Dolan said.

Initial testing earlier this year confirmed the presence of the chemical TCE in a number of locations within the Beverley assessment area.

Groundwater contamination was found to be at lower concentrations than previous tests had shown whereas soil vapour data returned higher than expected readings, which prompted further testing.

The EPA began its environmental assessment program in April, to the east and west of Pope Street Beverley, involving a combination of soil, groundwater and soil vapour testing to determine the nature and extent of TCE contamination in this area.

The scope of works was recently increased to include testing at a number of residential and commercial properties to more accurately understand any potential long-term health impacts and to better inform the next stages of assessment work.

The current assessment area has been narrowed to less than 35 properties with the EPA keeping residents regularly informed including through letters, emails, a community working group and personal visits.

The EPA expects to release a final report for the Beverley assessment area within a fortnight.

More information on [site contamination monitoring](#) is available on the EPA website.

**NOTE: Peter Dolan will be available to the media in the foyer of SA Water House - 250 Victoria Square at 2pm today**

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**For further information please contact Chris Metevelis: 0439 137 641**