

Media Release

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EPA conducts environmental assessment for Brighton

The Environment Protection Authority (EPA) will begin environmental assessment works in the Brighton area in March to determine if contamination exists in the area.

The EPA is aware that an area within the suburb, bounded by Jetty Road, Brighton Road and The Crescent, has known chemicals such as tetrachloroethene (also known as PCE) detected in soil vapour. These chemicals are generally linked to historical industrial use and manufacturing activities, including dry cleaning.

EPA Director Regulation Peter Dolan says the assessment activity will determine the nature and extent of the soil vapour contamination.

“The works being done will provide us with further information about any risk to human health. If groundwater is impacted by PCE then this can move up through the soil as vapour. When this happens near residential properties, the vapour can potentially enter into indoor air,” Mr Dolan said.

“The assessment area includes about 150 properties, which are a mix of residential and commercial premises.

“Installation of 20 temporary bores containing soil vapour samplers will begin in early March with the testing expected to be completed within a couple of weeks. There will be minimal disruption to these property owners with these bores being installed in the road verges,” he said.

“It is important that those impacted are aware of the activities occurring. We have communicated with these property owners and encourage them to attend our information session or contact us at any time.

“We have also advised residents in the environmental assessment area not to use their groundwater bore for any purpose,” Mr Dolan said.

Environmental assessment activities in the area are part of a prioritised program developed to investigate orphan sites where the EPA has enough information about previous land use to call for assessments to determine if there is a potential health risk.

Environmental assessments under this program have occurred across metropolitan Adelaide including Unley, Edwardstown, Thebarton, Glenelg East, Hendon and Beverly/Woodville West and Woodville South.

Anyone in the assessment area who has concerns can contact the EPA on 1800 729 175 or for advice on health contact SA Health on 82267100.

For further information please contact EPA Media: 0439 137 641 or epamedia@sa.gov.au

Environment Protection Authority

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