

EPA 05/19639, 60624

Dear Resident,

RE: Update on Site Contamination Investigations at Hendon

The Environment Protection Authority (EPA) wrote to you in May 2012 to let you know that it was undertaking a site contamination assessment in the Hendon area. The assessment has come about as a result of historic information which identified that there may be risks associated with contaminated groundwater in the vicinity of the Hendon Industrial area.

The advice given by the EPA that people living in the Hendon Investigation Area should not use their groundwater / bore water for any use until further notice remains in place. **Mains water (provided by SA Water) & rain water are not affected by the contamination.**

This letter is provided as a further update. Since May 2012, site contamination consultants (Parsons Brinckerhoff) engaged by the EPA have installed 22 groundwater wells and 15 soil vapour bores to determine the extent of the contamination and whether or not there are any risks associated with the contamination. Parsons Brinckerhoff recently submitted the *Additional Environmental Site Assessment* report.

The report confirms that site contamination of groundwater and soil vapour exists in the Hendon assessment area, primarily with the chemicals perchloroethene (PCE), trichloroethene (TCE) and dichloroethene (DCE). These chemicals are likely to be present as a result of historic activities undertaken at the Hendon industrial precinct.

The report has identified that there is a need for further assessment work to be conducted to better characterise the nature of the contaminant plume and to adequately resolve any potential risk posed by vapour intrusion to the Hendon community. The EPA expects that the additional works will commence in January 2014.

The EPA will keep the community updated on the outcomes of the additional works. A copy of the assessment reports have been placed on the EPA website and is available for downloading at http://www.epa.sa.gov.au/environmental_info/site_contamination/epa_assessment_areas/hendon.

If you have any queries relating to the site contamination assessment in the Hendon area, please call the EPA hotline (free call) on 1800 729 175 (8am to 8pm weekdays) or email: EPASiteContam@epa.sa.gov.au.

Yours sincerely

A handwritten signature in black ink, appearing to read 'A. Pruszinski', with a stylized flourish at the end.

Andrew Pruszinski

**MANAGER, SITE CONTAMINATION
ENVIRONMENT PROTECTION AUTHORITY**

Date: 16 December 2013