

EPA 05/19639; 60624

Dear Resident / Landowner

August 2014: Hendon industrial area site contamination update

In December 2013 the Environment Protection Authority (EPA) provided you with an update on environmental testing that is being undertaken in the Hendon industrial area, which includes parts of Hendon, Royal Park, Seaton and Albert Park.

In March and April of this year, the EPA undertook further testing of groundwater (bore water) and soil vapour in the area.

Mains water (from SA Water) / tap water and rain water are not affected by the contamination.

The EPA has received a report dated 16 June 2014 containing the results of this testing. The report confirms the chemicals perchloroethene (PCE), trichloroethene (TCE) and dichloroethene (DCE) are present in groundwater and soil vapour. These chemicals are most likely associated with historical activities in the Hendon industrial area, dating back to when the disposal practices for such chemicals were less regulated than they are today.

This report, compiled by specialist consultants, further advises it may, under certain circumstances, be possible for the identified chemicals to rise up from the groundwater into buildings as vapour. At this stage, the report indicates the health risks associated with indoor vapour intrusion are currently considered acceptable.

As seasonal changes can affect the results, the consultant has recommended further investigations be undertaken.

The EPA and SA Health agree with the consultants' recommendations and will arrange for some additional testing to be undertaken.

If you have a bore (fitted with a pump) please do not use it until further notice.

A map of the EPA assessment area can be viewed on the EPA website (www.epa.sa.gov.au).

Meet with us to find out more

If you would like to meet with us to discuss the contents of this letter further, or if you have any additional questions, please contact us at epasitecontam@epa.sa.gov.au or call 1800 729 175 (8am to 6pm weekdays) to arrange a suitable time.

Next week, we will also be holding a series of open house style meetings and we welcome your attendance. These sessions provide the opportunity for you to speak directly with EPA staff about the testing that has been undertaken and the results obtained to date and what will happen next. To ensure we are able to speak with everyone in small groups or one-on-one, we do ask you make an appointment at a time that suits you for one of the dates listed below.

Details are as follows:

Dates: Tuesday 12 August (6:00 pm – 8:30 pm)
Wednesday 13 August (3:30 pm – 8:30 pm)
Saturday 16 August 2014 (9:00 am – 12:00 noon)

Location: Hendon Primary School Hall, Cedar Avenue, Royal Park

Contact: epasitecontam@epa.sa.gov.au
1800 729 175 (8am to 6pm weekdays)

Further information relating to the recent environmental work, including copies of all the reports prepared for the EPA, is freely available on the EPA website (www.epa.sa.gov.au).

Yours sincerely



Andrew Pruszinski

MANAGER SITE CONTAMINATION
ENVIRONMENT PROTECTION AUTHORITY

Date: 5 August 2014