

EPA 05/19639; 60624

3 March 2015

Dear Resident/Landowner

Environmental testing update

I am writing to advise you of the preliminary results of environmental testing undertaken in the Hendon industrial area in December 2014 as part of ongoing investigations into historic site contamination. The testing program was commissioned by a third party and involved drilling a number of bores on public land and the collection and analysis of soil and soil vapour samples. A map of the testing area is included.

A factual report provided to the Environment Protection Authority (EPA) shows that a number of industrial chemicals are present in soil vapour to the north east of the industrial site, including trichloroethene (TCE). Soil vapours are the gases that form when chemicals in the soil evaporate. These results are consistent with previous testing although the levels are significantly lower than when the area was tested in March and August 2014.

This report is only the first stage of the assessment process however, as the raw data is essentially “meaningless” in isolation. The site contamination consultant will now combine the preliminary results with a number of other factors including the geology of the area, soil moisture content and depth of the groundwater to produce a Human Health Risk Assessment (HHRA).

The HHRA report will determine if there is potential for the soil vapour to migrate into homes. It is expected to be completed in early April 2015. Once the HHRA report is available you will receive a letter from the EPA outlining the key findings and the full document will be accessible via the EPA website.

The HHRA report delivered by the consultant for the testing conducted in March 2014 concluded there was no risk to human health. This current assessment is being undertaken to validate that result and make sure there is a full understanding of the nature and extent of the contamination.

A copy of the factual report is currently available at www.epa.sa.gov.au. For further information on this matter, please contact Tim Saul on 8124 4216 or at tim.saul@epa.sa.gov.au.

Yours sincerely

A handwritten signature in black ink, appearing to be 'Tim Saul', written over a white background.

Tim Saul

MANAGER STAKEHOLDER ENGAGEMENT