GPO Box 2607 Adelaide SA 5001 250 Victoria Square Adelaide SA T (08) 8204 2000 F (08) 8204 2020 Country areas 1800 623 445

TO THE RESIDENT

Dear resident

Re: Results from Stage 3 environmental assessment work in Hendon

The Environment Protection Authority (EPA) has been assessing groundwater and soil vapour in Hendon for historically used chemicals including trichloroethene (TCE), since December 2014. I am writing to advise that the EPA has now received the latest results from the site contamination assessment work in Hendon.

The results, predicted by computer modelling, indicate that indoor air concentrations of TCE across the residential areas are considered to be safe, as they are within the 'validation range' (see attached chart "Indoor Air Level Response Range TCE"). As a precaution, basements in the area should not be used for habitation. Surveys undertaken by the EPA in close proximity to the Hendon Industrial Area have not identified anyone residing in their basement. If you use your basement for this purpose, please contact the EPA for further information.

The predicted results also indicate the commercial/industrial area is safe.

A full copy of the report is available on the EPA website (www.epa.sa.gov.au and follow the links Site Contamination, Assessment Areas, then Hendon). If you would like to receive a hard copy of the report, please phone the number below and we will mail a copy to you.

Groundwater (bore water) in this area is contaminated and should not be used for any purpose. Mains water and water from a rainwater tank is not affected by this issue. Home grown fruit and vegetables are safe to consume, provided they are not watered with bore water.

If you have any questions at all, or would like to arrange a meeting or for further information please contact 1800 729 175 or email EPASiteContam@sa.gov.au.

Yours sincerely

Andrew Pruszinski

MANAGER SITE CONTAMINATION ENVIRONMENT PROTECTION AUTHORITY

28 August 2017

Attachment – Indoor Air Level Response Range TCE
Per richiedere una copia di questa lettera in italiano, si prega di telefonare 13 14 50.
Για να ζητήσετε ένα αντίγραφο της παρούσας επιστολής στην ελληνική γλώσσα, παρακαλούμε τηλεφωνήστε στο 13 14 50.

Indoor air level response range (TCE)



Indoor Air Level: Nothing detected

Safe



Indoor Air Level:

Above detection - less than 2 (µg/m³)

Safe



Investigation

Indoor Air Level:

2 - less than 20 (µg/m3)

No immediate health concerns

Further assessment may be necessary



Indoor Air Level:

20 - less than 200 (µg/m³)

There may be a health risk

Immediately look at next steps and further assessment



Indoor Air Level:

200 and above (µg/m³)

There is a health risk

Immediate action (mitigation or possible relocation)

