

TO THE RESIDENT

Dear Resident

**Re: Brighton environmental assessment work**

Further to my letter of 19 February 2018, I am writing to advise that the Environment Protection Authority (EPA) has now received the report from the first stage of environmental assessments in the Brighton assessment area.

The work has confirmed the presence of chlorinated hydrocarbons, predominantly tetrachloroethene (PCE), which has been detected in soil vapour in the areas shown overleaf. The work has also identified that a source of the vapour contamination is likely to be a dry cleaning premises on Brighton Road, and has identified a liable party that is responsible for future work.

In order to assess whether there is any risk of PCE entering into residential properties, further work is required. The EPA is regulating the liable party and will ensure it keeps residents informed as this work progresses. At this stage these works are expected to commence in mid May 2018.

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

A full copy of the report will be available from our website and EPA staff are available to meet with you in person, via phone or email if you have any queries or would like further information. Please don't hesitate to contact us on ph: 1800 729 175 or email: [engage.epa@sa.gov.au](mailto:engage.epa@sa.gov.au).

Yours sincerely

**Andrew Pruszinski**  
**MANAGER SITE CONTAMINATION**  
**ENVIRONMENT PROTECTION AUTHORITY**

Date: 1 May 2018

Για να ζητήσετε ένα αντίγραφο της παρούσας επιστολής στην ελληνική γλώσσα, παρακαλούμε τηλεφωνήστε στο 13 14 50. | 为了要求这封信普通话的副本 · 请致电 13 14 50. | Per richiedere una copia di questa lettera in italiano, si prega di telefonare 13 14 50.





Path: Y:\110\_GIS01\_John\5\_SA\_John\A16396\_SA\_EPA\_BRIGHTON\_STAGE 1 EAM\011 - Working\_MXDS\Stage 1 EAM\A16396\_02\_F004 - Inferred PCE Contours.mxd

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**Legend**

<span style="border: 2px solid blue; padding: 2px;"> </span> Stage 1 Assessment Area Boundary	<span style="color: green;">◆</span> Soil Vapour Point
<span style="background-color: #e0ffe0; border: 1px solid green; padding: 2px;"> </span> PCE Concentration (µg/m <sup>3</sup> )	<span style="color: blue;">◆</span> Waterloo Membrane Sampling Location
<span style="background-color: #c0ffc0; border: 1px solid green; padding: 2px;"> </span> <LOR	<span style="background-color: yellow; border: 1px solid black; padding: 2px;"> </span> Commercial/Industrial Land Use
<span style="background-color: #a0ffa0; border: 1px solid green; padding: 2px;"> </span> LOR-2000 µg/m <sup>3</sup>	
<span style="background-color: #80ff80; border: 1px solid green; padding: 2px;"> </span> 2000 - 8000 µg/m <sup>3</sup> (>Residential HIL)	
<span style="background-color: #60ff60; border: 1px solid green; padding: 2px;"> </span> 8000 - 16000 µg/m <sup>3</sup> (>Commercial/Industrial HIL)	
<span style="background-color: #40ff40; border: 1px solid green; padding: 2px;"> </span> >16000 µg/m <sup>3</sup> (>Commercial/Industrial HIL)	

Notes:  
Aerial imagery sourced from Nearnap Pty Ltd

Designed:	S. Welsh	Date:	6/04/2018
Drawn:	M. Byrne	Revision:	0
Checked:	S. Welsh	Scale:	1:2,500 (A3)
File:	A16396_02_F004_Inferred PCE Contours		

Datum GDA 1994, Projection MGA Zone 56

<b>Figure No:</b>	<b>4</b>
<b>Title:</b>	<b>Inferred PCE Contours</b>
Project:	Stage 1 Environmental Assessment
Location:	Brighton, SA
Client:	SA EPA