



**Environment Protection Authority**

GPO Box 2607 Adelaide SA 5001

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Country areas 1800 623 445

TO THE RESIDENT

Dear resident

**Re: Results from Stage 2 environmental assessment work in Keswick**

Since March 2017 the Environment Protection Authority (EPA) has been assessing groundwater and soil vapour in Keswick for historically used chemicals including trichloroethene (TCE).

I am writing to advise that the EPA has now received the latest results from the site contamination assessment work in Keswick. The latest work has delineated the groundwater contamination plume.

After two stages of work, the EPA considers that all residential homes in the assessment area are safe from the risk of TCE vapour migrating into indoor air and no further work is currently planned.

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

The EPA advises that it will now commence the preparation of a determination report and community engagement process to explore the possibility of establishing a groundwater prohibition area. The EPA will keep you informed as this work progresses and invite you to participate in the engagement.

If you have any questions at all, or would like to arrange a meeting or for further information please contact (08) 8214 4216 or email [engage.epa@sa.gov.au](mailto:engage.epa@sa.gov.au).

Yours sincerely

Andrew Pruszinski

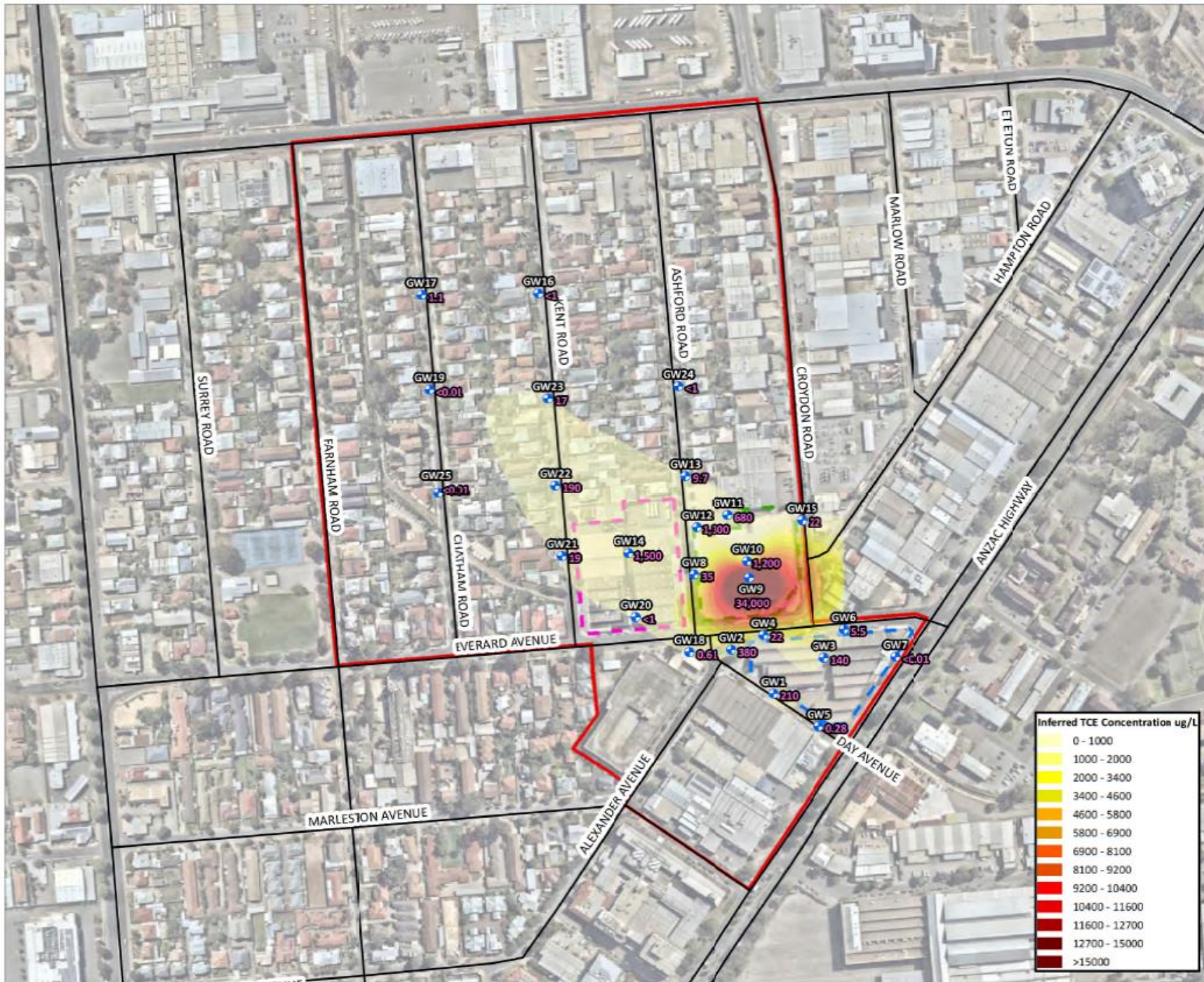
**MANAGER SITE CONTAMINATION**

**ENVIRONMENT PROTECTION AUTHORITY**

Date: 15 October 2018

为了要求这封信普通话的副本，请致电 13 14 50.

Για να ζητήσετε ένα αντίγραφο της παρούσας επιστολής στην ελληνική γλώσσα, παρακαλούμε τηλεφωνήστε στο 13 14 50.



- Legend:**
- EPA Assessment Area
  - K1 Site Boundary
  - K2 Site Boundary
  - K3 Site Boundary
  - Road
- Groundwater Monitoring Well**
- Q1 Aquifer
  - 140 TCE (ug/L)

Notes: GW25 sampled June 2018.



Job No: 54378

Client: EPA SA

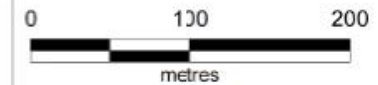
Version: FINAL

Date: 18-Jul-2018

Drawn By: AS

Checked By: KL

Scale at A4 1:5,000



Coor. Sys. GDA 1994 MGA Zone 54

Keswick, South Australia

**TCE GROUNDWATER CONCENTRATIONS:  
Q1 AQUIFER - FEBRUARY / MARCH 2018**

FIGURE 6