



▶ BEVERLEY & WOODVILLE SOUTH Community update

Issued 22 April 2020

The Environment Protection Authority (EPA) has been assessing groundwater and soil vapour in Beverley for historically used chemicals including [trichloroethene \(TCE\)](#) since 2015. Beverley has a proud manufacturing history and some past chemical handling practices have contaminated the groundwater in this area.

The EPA has undertaken work on private properties to test indoor air for vapour contamination coming up through the soil and into homes. In some homes the EPA has installed mitigation systems to reduce this vapour to very low, safe levels.



Residents are reminded that groundwater (bore water) is contaminated and should not be used for any purpose.

Upcoming work in your area

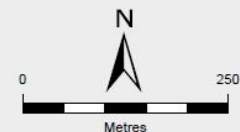
The assessment area is being expanded to undertake seasonal sampling and to determine the movement and extent of the groundwater and soil vapour contamination. Please see map overleaf.

The EPA is engaging contractors to examine and refresh the existing well network, and to determine the optimal locations to drill additional groundwater and soil vapour bores. Once the new bores are drilled, the expanded monitoring network will then be resampled and an updated health assessment will be reported back to the community later this year.

Here at the EPA we are looking after our communities and ourselves to stop the spread of Coronavirus. Therefore all work will be undertaken on public land and not on private properties.

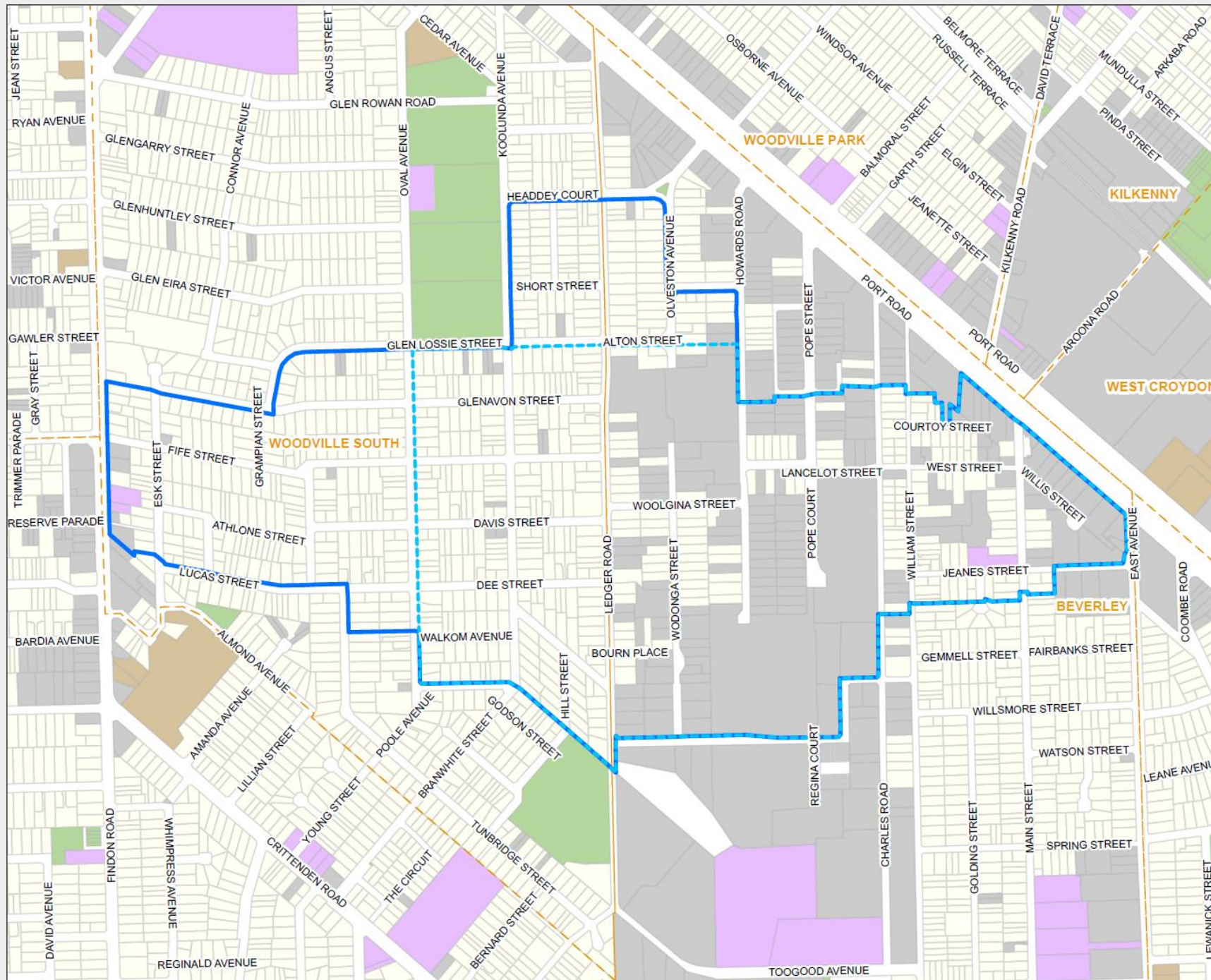
Beverley EPA Assessment Area

-  EPA Assessment Area (Stage 6)
-  EPA Assessment Area (Stage 7)
-  Residential
-  Commercial/Industry/Vacant
-  Parks and Reserves
-  Education
-  Public Institution
-  Suburb



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Any questions? Please ask us.

We are still available over the phone and online and encourage you to please call or email us during this time, either during or after business hours.

Phone or email:

Ph: (08) 8124 4216 | Email: engage.epa@sa.gov.au

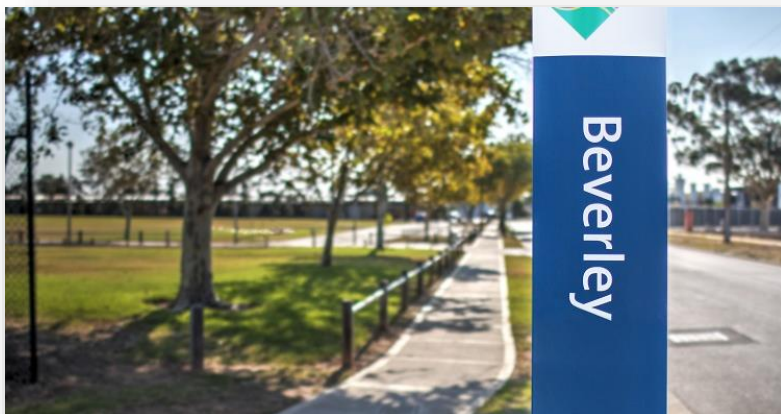
Online engagement page:

We have set up an online engagement page with tools to help you interact with us - including the ability to ask questions, share stories about the history of the area, register to 'stay informed' and keep up-to-date with the latest news. You can also download a copy of the report from the Stage 6 work, completed in August 2019.

www.engage.epa.sa.gov.au/Beverley

Video conference or webinar:

If you would like to engage with us in a virtual community information session, please register your interest by contacting us via phone or email above.



Bore water is contaminated

The EPA reminds residents that groundwater (bore water) in this area is contaminated and should not be used for any purpose.

At the conclusion of the groundwater assessment the EPA is likely to propose that a groundwater prohibition area should be established.

Veggies are safe if watered with tap or rain water

Soil is not generally contaminated by the groundwater below it, unless contaminated groundwater is used for irrigation. Soil contamination can be found at the site where the chemicals were tipped out or leaked.

Home-grown vegetables are safe to eat, provided you are not watering them with bore water.

Basements

Soil vapour is more likely to enter a home when a room is close to groundwater, such as a basement.

If your home has a basement, please contact the EPA.

FURTHER INFO

For **further information** please contact:

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