



WOODVILLE NORTH

Community update # 6

Issued 26 May 2022

The Environment Protection Authority (EPA) commenced groundwater and soil vapour testing in Woodville North, Athol Park and Pennington in August 2018.

The testing has been undertaken to assess groundwater contamination from historical activities undertaken in the area that used chemicals such as [trichloroethene \(TCE\)](#).

Seasonal assessment has been completed over the last six months to further understand whether the contamination poses a risk to nearby residents.



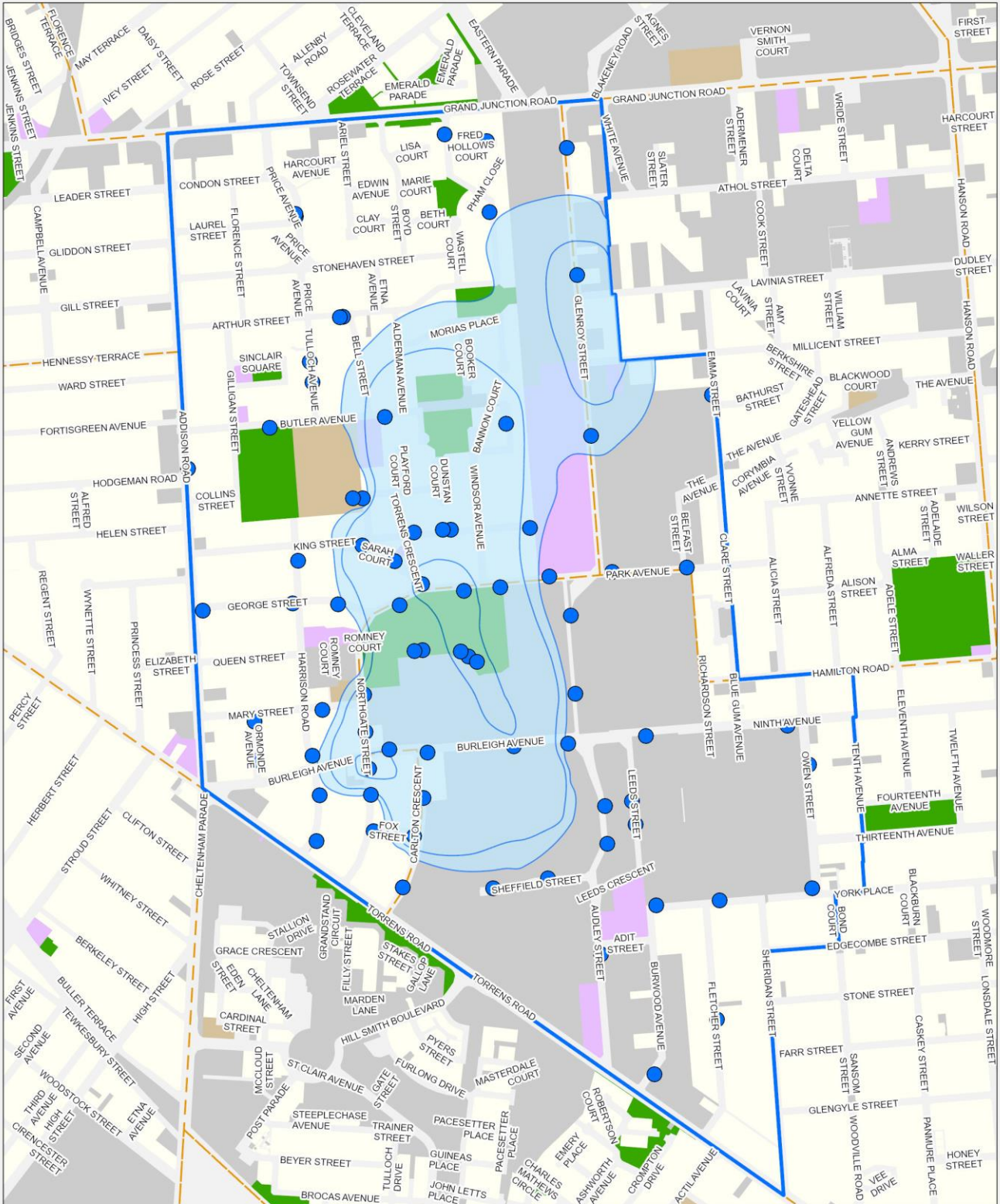
Latest results and reminder please do not use bore water in this area

Data collected during November 2021 to March 2022 showed groundwater contamination was similar to previous assessments. Groundwater (bore water) in the assessment area remains contaminated and should not be used for any purpose.

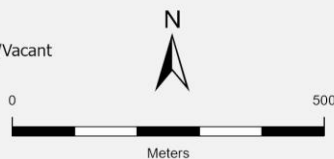
Further assessment of the potential risk posed by vapour that migrates through the soil into residential indoor air has also been undertaken. At this stage no additional residential properties require indoor air assessment, with only the few already identified requiring ongoing monitoring. All residents whose homes have the potential for indoor air contamination have previously been contacted by the EPA.

Additional groundwater and soil vapour assessment is expected to commence in winter 2022 to address any remaining data gaps. When this work is complete, we will provide another update on the extent of a proposed groundwater prohibition area and undertake community consultation on the proposal.

Woodville North stage 4s results



- Monitoring Wells
- TCE in Groundwater
- Parks and Reserves
- Assessment Area
- Suburb
- Residential
- Commercial/Industry/Vacant
- Parks and Reserves
- Education
- Public Institution



Produced by Digital, Systems and Information
Environment Protection Authority
GPO Box 2607 Adelaide SA 5001
Web: www.epa.sa.gov.au
Data Source EPA, DEW
Compiled 29/04/2022
Projection Lambert Conformal Conic
Datum Geocentric Datum of Australia, 2020

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Community engagement

We are available to speak with you in person, over the phone and online, and encourage you to please call or email us if you have any questions about any aspects of this work.

Phone or email:

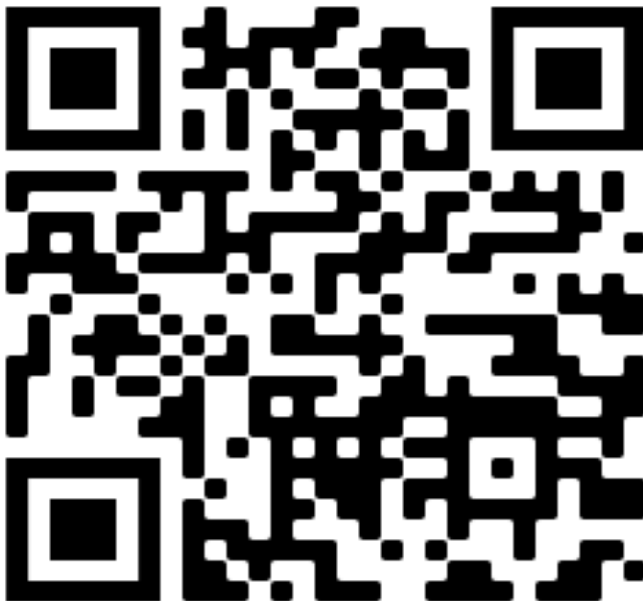
Ph: (08) 8429 7554

Email: engage.epa@sa.gov.au

Website:

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

If you require an interpreter to help you understand this information, please let us know.



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.

Before the establishment of a groundwater prohibition area, the EPA undertakes community consultation ahead of a final determination being made.

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 sites 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:

Environment Protection Authority

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Telephone: (08) 8429 7554

Email: engage.epa@sa.gov.au

Website: www.engage.epa.sa.gov.au/WoodvilleNorth

