



WOODVILLE NORTH ASSESSMENT AREA

Community update #7

Issued 14 December 2022

The Environment Protection Authority (EPA) commenced environmental assessment in Woodville North, Athol Park and Pennington in August 2018. The purpose of this work is to assess contamination of groundwater identified at levels exceeding drinking water criteria and soil vapour from chlorinated hydrocarbons including [trichloroethene \(TCE\)](#).



Groundwater (bore water) in this area is contaminated and should not be used for any purpose. Rainwater and mains water (tap water) are not affected by the groundwater contamination and can be used.

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

Latest results and next steps

The most recent Stage 5 assessment shows that the groundwater contamination does not extend beyond the assessment area boundary.

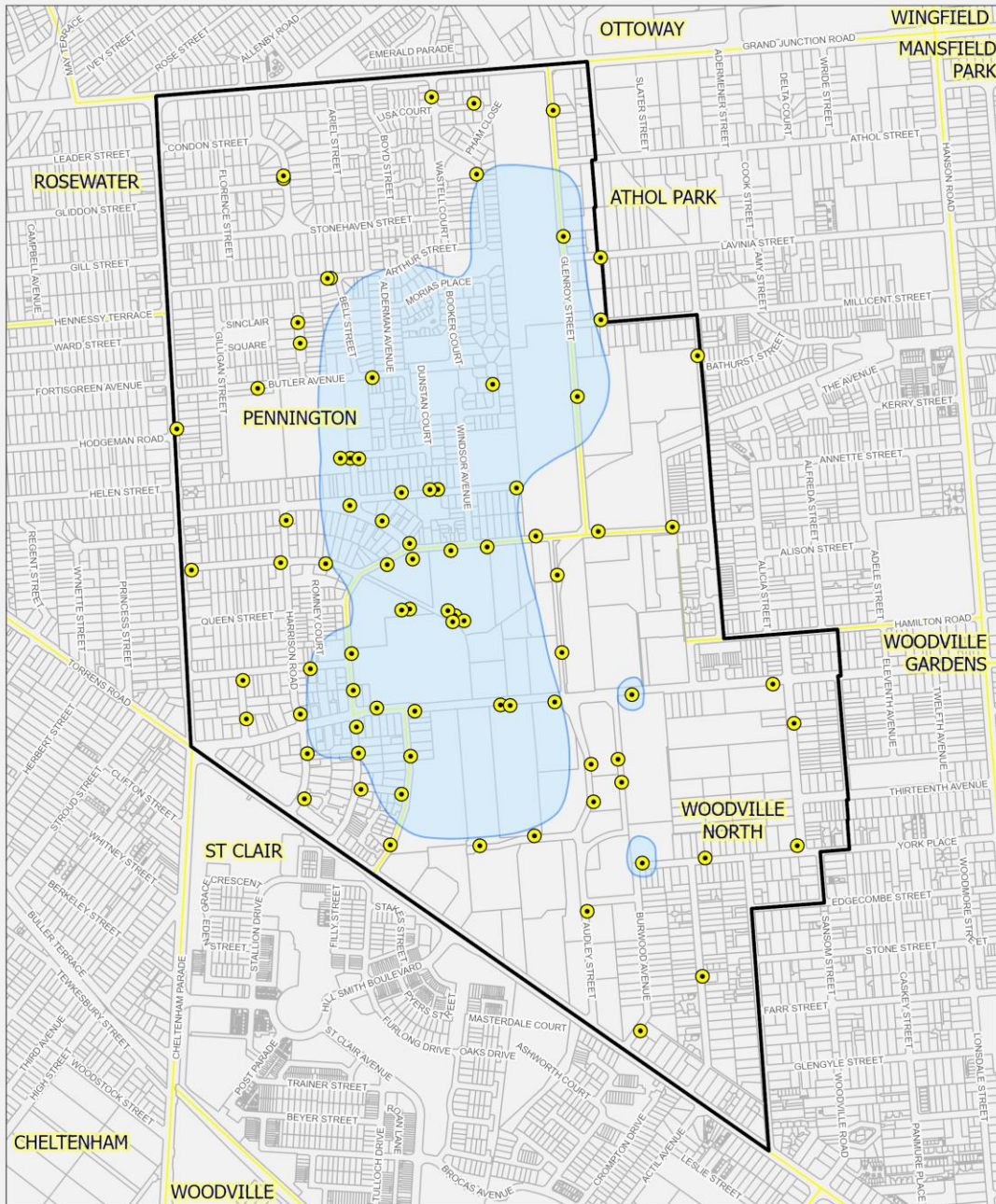
Additional seasonal testing will be undertaken at the end of summer in 2023 when the soil is drier. This will update our understanding of vapour intrusion risk and also determine whether a groundwater prohibition area should be established, following community consultation.

Based on the winter 2022 groundwater and soil vapour data, indoor air concentrations (if any) are considered to be safe. 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 at engage.epa@sa.gov.au or call (08) 8429 7554.

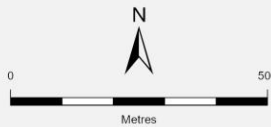
A copy of all reports and previous community updates can be downloaded from the EPA website or by scanning the above QR code.



Woodville North Stage 5 EPA Assessment



- Groundwater Monitoring Wells
- EPA Assessment Area
- TCE Groundwater Plume



Produced by Digital, Systems and Information
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 Web: www.epa.sa.gov.au

Data Source EPA, DEW
 Compiled 17/11/2022
 Projection Lambert Conformal Conic
 Datum Geocentric Datum of Australia, 2020

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GR22_0079



FURTHER INFO

For further information please contact:

Environment Protection Authority
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 Email: engage.epa@sa.gov.au

Please let us know if you require an interpreter to help you understand this information.

