

South Australia's Environment Protection Authority

# **Beverley and surrounding suburbs *Community Working Group***

Wednesday 2 September 2015



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# 1. Welcome and introductions

# Agenda

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1. Welcome and introductions
2. Assessment program update
3. Results communication
4. Feature presentation – Dr. Ian Hers
5. Next meeting

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## 2. Assessment program update

# Assessment works to date

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## April/May 2015

- 7 groundwater wells, approximately 8 and 10 metres deep
- Up to 20 soil vapour bores, between 1 and 4 metres deep
- Data received late May, additional testing recommended

## June 2015

- 46 passive soil vapour samplers
- Crawl space sampling within three DPTI owned properties
- Focus of investigation has narrowed to Main Street (north) West Street, William Street (north) and Wodonga Street

# Assessment works to date

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## July 2015 – on the street

- 20 active soil vapour samplers installed at 1m
- 4 nested (set of 3) active soil vapour samplers installed between 1m and 4m deep

## July 2015 – residential and commercial land

- 12 properties in total
- Combination of below slab / crawl space testing and soil vapour testing in yards

# Assessment works to date

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## August 2015

- Raw data indicated elevated readings beneath the concrete slab at 4 properties in the focus area
- EPA has made an offer of temporary accommodation to these residents
- Accelerated testing is now occurring at these properties
- Results of the accelerated testing will be assessed with the remainder of the data collected across the area since April

# Assessment works to date





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## 3. Results communication

# Results

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- Results are expected to be presented to the EPA during the week commencing 21 September 2015
- Results will include a factual report, vapour intrusion risk assessment and human health risk assessment
- Residents who have had testing on their properties will be advised during this week
- Reports will be communicated to the broader public during the week commencing 28 September

# Communicating results

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Proposed communications:

- On the ground presence: (e.g. face to face home visits)
- Meeting of the Community Working Group
- Personal letters
- Fact sheet with more detailed information
- Report summary for community distribution
- Technical report available online

What else does the CWG think would be helpful?

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## 4. Feature presentation – Dr Ian Hers

# Thank you

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