South Australia's Environment Protection Authority

Beverley and surrounding suburbs Community Working Group

Wednesday 2 September 2015





1. Welcome and introductions





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- 2. Assessment program update
- 3. Results communication
- 4. Feature presentation Dr. Ian Hers
- 5. Next meeting



2. Assessment program update



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



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

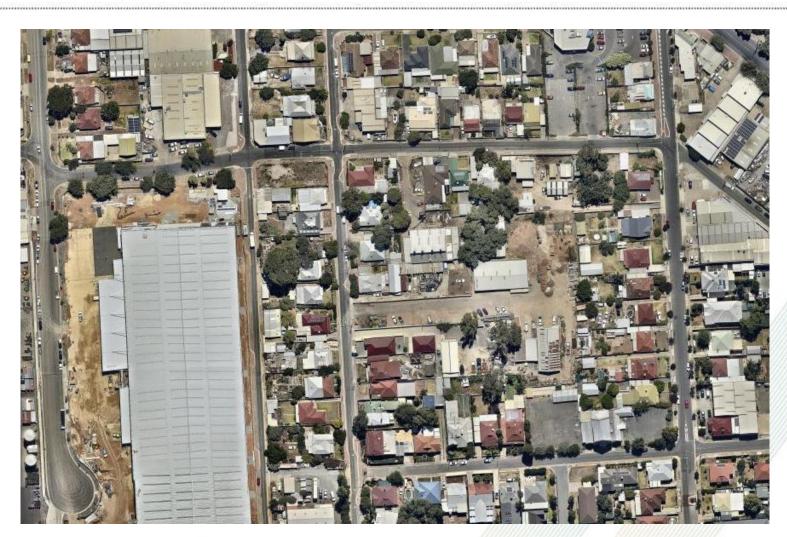
- 12 properties in total
- Combination of below slab / crawl space testing and soil vapour testing in yards



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







3. Results communication



Results

- 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

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?



4. Feature presentation – Dr lan Hers

Thank you

