



Date: 21<sup>st</sup> March 2012

To the resident

**Subject: ENVIRONMENTAL ASSESSMENT WORKS, HILLS HOLDINGS, EDWARDSTOWN**

As part of an ongoing commitment to local residents and to the environment, Hills Holdings Ltd (Hills) has engaged URS Australia Pty Ltd (URS) as an independent environmental consultant to conduct further assessment of the groundwater contamination that has been identified beneath land to the west of the former Hills factory at 944 – 956 South Road, Edwardstown. This work is being undertaken in accordance with the requirements of the South Australian Environment Protection Authority (EPA) and is also being reviewed by an independent, EPA-accredited site contamination Auditor.

General information on the contamination, together with copies of the EPA's previous letters to local residents, is available on the EPA's website at the following internet address:

[http://www.epa.sa.gov.au/environmental\\_info/site\\_contamination/investigations/edwardstownsouth\\_plympton](http://www.epa.sa.gov.au/environmental_info/site_contamination/investigations/edwardstownsouth_plympton)

The next stage of the environmental program is to collect information about the existence and use of groundwater bores and of basements or cellars in the area. To help us complete this, please would you fill in the attached *Groundwater Bore and Basement Information Form* and return it to us in the stamped addressed envelope provided. It would be appreciated if you could complete and return the form to us even if you do not have a groundwater bore or a basement.

Following this survey, activity will include:

1. Monitoring of indoor air inside some properties, to follow up from the indoor air testing conducted by the EPA last year;
2. Periodic sampling of groundwater and of soil vapour from monitoring bores in the area; and
3. Liaison with the EPA and the Auditor to determine whether any further investigation or remediation is required.

In order to complete steps (1) and (2), we would like to collect samples of indoor air from some properties and in some cases, also to install and sample shallow soil vapour monitoring bores. We would also like to collect water samples from existing private bores in the area, to help us assess the extent of groundwater contamination. If you agree to us collecting samples of air, groundwater or soil vapour from your property, please would you complete the attached *Sampling Consent Form* and return it to us in the same envelope, noting that the information we obtain may need to become part of the public register (more detail on this is provided in the *Sampling Consent Form*).

Please note that only some properties will be selected for sampling, and properties will only be selected for sampling if consent has been provided to us on the attached form. If your property is selected for sampling, we will contact you again in the near future to arrange a convenient date and time for the sampling to take place.

Please would you return the completed forms to us by **Friday 30<sup>th</sup> March 2012**.

If you have a groundwater bore, we would like to remind you of the EPA's advice not to use the groundwater until further notice. Please note that mains water and rainwater tanks are not affected.

If you have any questions or concerns regarding this phase of the work, please feel free to contact me at the address and telephone number below or by email ([jonathan.larkin@urs.com](mailto:jonathan.larkin@urs.com)). If you have any further concerns you may contact the EPA on 1800 729 175.

Yours faithfully  
**URS Australia Pty Ltd**

Jonathan Larkin - Senior Principal Hydrogeologist

URS Australia Pty Ltd  
70 Light Square  
Adelaide  
SA 5000  
Tel: 08 8366 1000

**GROUNDWATER BORE AND BASEMENT INFORMATION FORM**

Property Address \_\_\_\_\_  
\_\_\_\_\_

Contact Name \_\_\_\_\_

Date: \_\_\_\_\_ Contact Phone Number: \_\_\_\_\_

If you are not the owner of the property, please supply the **property address** above and the details of the owner or real estate agent below so that URS can also seek their consent to use the information you provide.

Contact Name \_\_\_\_\_

Contact Telephone \_\_\_\_\_

Address \_\_\_\_\_

**Groundwater Bores or Wells**

Is there a groundwater bore on the property (Yes/No)? \_\_\_\_\_

If NO, do you intend to install one? \_\_\_\_\_

If YES, approximately how old is the bore? \_\_\_\_\_

How deep is the bore? \_\_\_\_\_

Is the bore currently in use? \_\_\_\_\_

If YES, for what purpose? Irrigation of garden (trees, shrubs, lawn) \_\_\_\_\_

Irrigation of garden (vegetables) \_\_\_\_\_

Filling spa or swimming pool \_\_\_\_\_

Other (please specify) \_\_\_\_\_

How often is the bore used? \_\_\_\_\_

**Basements and Cellars**

Is there an underground cellar or basement on the property? \_\_\_\_\_

If NO, do you intend to install one? \_\_\_\_\_

If YES, what is it used for? Car parking only \_\_\_\_\_

Storage space only \_\_\_\_\_

Living space (eg bedroom, play room, work room) \_\_\_\_\_

Not used \_\_\_\_\_

Other (please specify) \_\_\_\_\_

**Consent**

I consent to URS using the information on this form in its assessment and to the information being included in URS reports, which I understand will be provided to the EPA and may become part of the public register.

Signed: \_\_\_\_\_

Print Name: \_\_\_\_\_

Date: \_\_\_\_\_

**THANK YOU FOR YOUR  
ASSISTANCE**

**Please return this form in the attached envelope to:**

Attention: Jonathan Larkin, URS Australia Pty Ltd, Level 4, 70 Light Square, Adelaide SA 5000

Tel: 08 8366 1000

Fax: 08 8366 1001

email: jonathan.larkin@urs.com



**SAMPLING CONSENT FORM**

Property Address \_\_\_\_\_  
\_\_\_\_\_

Contact Name \_\_\_\_\_

Contact Phone: \_\_\_\_\_

If you are not the owner of the property, please supply the **property address** above and the details of the owner or real estate agent below so that URS can also seek their consent for the sampling.

Contact Name \_\_\_\_\_

Contact Telephone \_\_\_\_\_

Address \_\_\_\_\_

I/we understand that URS Australia Pty Ltd (URS) has been commissioned by Hills Holdings Ltd (Hills) to conduct environmental monitoring in the Edwardstown area. I/we hereby consent to URS conducting the following sampling on my property (address as above):

- Yes/No      Measuring the depth to water and depth to the base of a groundwater bore  
*The results of these measurements will be available immediately.*
  
- Yes/No      Sampling and analysis of groundwater from a groundwater bore  
*This will involve URS collecting a sample of the water from the existing tap if there is one. If there is no existing tap or if the bore does not have a working pump, it will involve URS temporarily removing the bore cover, then inserting a plastic bailer or other sampling device into the bore in order to collect a water sample which will then be sent away for laboratory testing.*
  
- Yes/No      Sampling and analysis of indoor air  
*This will involve URS leaving an air sampling canister in one of the rooms in the property for a period of 24 hours, after which the canister will be collected and sent to a laboratory for testing. URS will also ask you to complete a questionnaire relating to household chemicals.*
  
- Yes/No      Installation and sampling of a soil vapour bore  
*This will involve URS installing a soil vapour bore of approximately 25 mm (1 inch) diameter to a depth of up to 1.5 m (5 feet) in the external area of your property. The bore will have a small protective cover plate installed level with the ground surface. The location of the soil vapour bore will be agreed with you in advance of its installation. A few days after the bore has been installed, URS will visit the property again to collect a sample of soil vapour from the bore. The sample will then be sent away for laboratory testing.*

I/we understand that URS or Hills may provide the results of the sampling to the South Australian Environment Protection Authority (EPA) and that if the EPA considers there is serious or material environmental harm, the EPA will place the details on the public register. I/we further understand that if someone submits a Section 7 request under the *Land and Business (Sale and Conveyancing) Act 1994*, the EPA will be obliged to provide the details to that person.

Signed: \_\_\_\_\_

Print Name: \_\_\_\_\_

Date: \_\_\_\_\_

**THANK YOU FOR YOUR ASSISTANCE**

**Please return this form in the attached envelope to:**

Attention: Jonathan Larkin, URS Australia Pty Ltd, Level 4, 70 Light Square, Adelaide SA 5000  
Tel: 08 8366 1000      Fax: 08 8366 1001      email: jonathan.larkin@urs.com