

Media Release

Environment Protection Authority



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Door knocking of residents at Glenside

The Environment Protection Authority (EPA) has been advised by OTEK Australia Pty Ltd that it will be undertaking further assessment of groundwater contamination, on behalf of its client, Peregrine Corporation, within the vicinity of the On the Run Service Station at 282 Greenhill Road, Glenside.

OTEK Australia Pty Ltd is an independent environmental consultant retained by Peregrine Corporation to undertake the environmental assessment work. The site is an operational service station owned by Peregrine which was previously owned and operated by Mobil. Peregrine is not the polluter at the Glenside site having only purchased the site on 4 October 2010.

OTEK Australia Pty Ltd yesterday doorknocked approximately 41 individual properties and the Pineview Retirement Village located west of the site.

EPA Director of Science and Assessment Peter Dolan said that the door knocking is intended to collect information about the existence of groundwater bores and of basements and cellars in the area.

“OTEK has asked residents to complete a private bore and underground structure usage survey to advise if either a bore or basement exist on their property.

“Data obtained from the survey will be provided to the EPA in a summary of findings and will be the basis on which future off-site delineation works are undertaken. The information will additionally be utilised within the detailed risk assessment for the site,” said Mr Dolan.

In 2010 an Environmental Site Assessment prepared on behalf of Mobil identified site contamination of groundwater both on-site, and off-site on the adjoining council depot site.

The chemicals detected in groundwater were total petroleum hydrocarbons, lead, BTEX (benzene, toluene, ethylbenzene and xylene), total phenols and total polycyclic aromatic hydrocarbons (PAHs).

In October 2011 Peregrine engaged a qualified environmental consultant to prepare a detailed risk assessment to delineate the nature and extent of the hydrocarbon plume.

The EPA received an updated notification 83A on 13 March 2012.

“Whilst continued investigations on and off-site are being undertaken by the consultants, the EPA’s role is to ensure all work is undertaken in accordance with the Environment Protection Act 1993.

“Although Peregrine is not the polluter at the site, it has been working with the EPA to ensure that the site meets all environmental requirements. In addition, Peregrine expects in the near future to upgrade the fuel infrastructure at the site.

For further information please contact the EPA Senior Media Officer: 0434 609 394

“They are also committed to ensuring residents are kept informed in accordance with EPA communication protocols.

“This also confirms previous advice from the EPA and SA Health that if people do have a bore it should be tested regularly to ensure it is fit for purpose,” said Mr Dolan.

Information on the notification is available on the EPA website under the Public Register.

For further information on the use of groundwater and any contamination related enquiries in relation to this matter, please contact the EPA on 1800 729 175 during weekdays between the hours of 8 am to 8 pm.