



Tony Simpson MLA

Member for Serpentine-Jarrahdale

15 Jan. 07

Chem Centre gives landfill the OK

The Chemistry Centre (WA) has given the South Cardup Landfill the all clear following water tests organised by local MLA Tony Simpson.

Peter McCafferty, Chief of the Chemistry Centre's Natural Resources Laboratory has stated that there does not appear to be any impact from the operation on the basis of the sample results.

These results were taken from three separate locations; groundwater from bores upstream and downstream of the landfill and a surface water sample from a creek downstream from the landfill.

"The only sample that appeared to have any result above the guideline was the shallow bore upstream from the facility," said Mr McCafferty.

"For this sample the copper was 0.021 mg/L and the zinc 0.55 mg/L. Guideline levels are 0.005 and 0.05mg/L respectively. These levels of copper and zinc are still quite low.

"Copper and zinc are lower in the sample taken downstream from the facility.

"The copper and zinc from the upstream bore could not logically be from the landfill. Though they are above fresh water aquatic guidelines they are still very low. It is possible that they are naturally occurring at this site or emanate from some previous activity."

Mr. Simpson has stated that he is very happy with the results.

"Many local residents have contacted my office worried that the landfill was having an offsite impact and endangering their health," said Mr. Simpson.

"These results indicate that the waste from the tip is being contained and is not spreading in to the local water system.

"I will continue to organise independent tests like this to ensure that the landfill is not having an offsite impact and endangering local community health."

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