

HENDERSON LANDFILL FACILITY, GROUND WATER MONITORING RESULTS

1729. Hon Jim Scott to the Minister for Local Government and Regional Development representing the Minister for the Environment

Further to question on notice No. 1314 of October 22 2003 -

The monitoring results tabled by the Minister for the Henderson Landfill facility indicate that in 2001 and 2002 levels of Ammonia Nitrogen, Chloride and Total Soluble Salts were either exceeding, or at, the EPA Drinking Water Guidelines at the MP2 Rockingham Road monitoring bore -

- (1) What action has the DoE taken to identify the source of the excessive levels of Ammonia Nitrogen, Chloride and Total Soluble Salts revealed in the monitoring results from the MP2 bore given that it has occurred for over a year?
- (2) Will the Minister table any correspondence between the DoE and the owners/managers of the Henderson Landfill facility regarding these exceedences of EPA Drinking Water Guidelines?

Hon TOM STEPHENS replied:

The Minister for the Environment has provided the following response:

- (1) The City of Cockburn, on request by the Department of Environmental Protection (DEP), have engaged a suitably qualified consultant to consolidate and analyse historical monitoring data collected at the site as part of its operating licence. The report is to be submitted to the DEP to determine whether the landfill is having any impact on the environment or off-site. Comments made by the City of Cockburn on previous monitoring reports indicate that salt water intrusion has been identified at bore MP2. This may explain the elevated levels of chloride and total soluble salts. This will be the subject of further analysis by the City of Cockburn in its report to DEP.
- (2) No, there is no correspondence relating to exceedences of Environmental Protection Authority Drinking Water Guidelines. However, the DEP has met with representatives of the City of Cockburn to discuss issues relating to annual monitoring requirements.