

AMCOR CONTAMINATED SITE, BIBRA LAKE

239. Hon Jim Scott to the Minister for Housing and Works representing the Minister for the Environment and Heritage
- (1) Has the Contaminated Sites Branch of the DEWCP assessed ground water monitoring reports commissioned by LandCorp for the AMCOR contaminated site in Bibra Lake?
 - (2) If yes, what remedial activity has been advised by DEWCP?
 - (3) If not, why not?
 - (4) Will the Minister table the ground water monitoring reports relating to samples taken from site between June 1999 and September 2001?
 - (5) If not, why not?
 - (6) Did the AMCOR facility employ chlorinated bleaching processes during its operational life?
 - (7) Has the sludge waste or the resultant plume been tested for dioxin congeners?
 - (8) If yes, what were the results?
 - (9) Has the ground water plume been tested for hydrocarbons, OCPs, metals, PAHs and PCBs?
 - (10) If yes, were any of these analytes elevated above NEPM EIL criteria?

Hon TOM STEPHENS replied:

- (1) Yes. The Contaminated Sites Branch provided advice on the document entitled 'Compilation of Various Studies for Department of Environmental Protection Consideration (Appendix B – Site Contamination Assessment), July 2000', prepared by BBG.
- (2) Remedial action has not yet been determined. This would be developed, along with a Site Management Plan, should the project proceed.
- (3) Answered in Question 2.
- (4) To obtain a copy of the monitoring reports, the Member can contact LandCorp through the Minister for Planning and Infrastructure, as they commissioned the report and as such will need to grant their approval for the report to be distributed. Otherwise, access to the groundwater monitoring reports will need to be obtained from the DEP through Freedom of Information.
- (5) Answered in Question 4.
- (6) The DEP is unaware of any chlorinated bleaching processes.
- (7) The DEP is unaware of any testing for dioxin congeners.
- (8) Answered in Question 7.
- (9) No, the groundwater has not been tested for OCPs and PCBs. The groundwater has been tested for hydrocarbons and metals (arsenic, chromium, cobalt and manganese. These results are provided in the BBG, July 2000 report and the Aquaterra November 2001 report entitled 'LandCorp, Amcor Monitoring Bores'. The DEP's Pollution Prevention licence also requires the monitoring of copper, iron and aluminium.
- (10) NEPM EILs are used to assess the potential for soil contamination only. Groundwater results are assessed against the criteria outlined in the 'Guidelines for the Protection of Freshwater Aquatic Ecosystems (ANZECC, 1992)' and the 'Australian Drinking water Guidelines (NHMRC/ARMCANZ, 1996)'.