

BEENYUP GROUNDWATER REPLENISHMENT TRIALS

2680. Hon Alison Xamon to the Minister for Transport representing the Minister for Health

I refer to the Beenyup Groundwater replenishment trials, and ask —

- (1) Are levels of carcinogenic NDMA N-Nitrosamines in wastewater monitored for the Beenyup Groundwater replenishment treated wastewater trial?
- (2) If yes to (1) —
  - (a) what levels of NDMA N-Nitrosamines will trigger greater levels of analysis and monitoring; and
  - (b) what management measures are in place to monitor, mitigate and prevent NDMA N-Nitrosamines in excess of Australian Drinking Water Guidelines being reinjected into the Leederville aquifer?
- (3) What method for monitoring NDMA N-Nitrosamines has been developed?
- (4) What are the current reporting levels for NDMA N-Nitrosamines required under the Australian Drinking Water Guidelines?
- (5) What concerns does the Minister hold for relaxing the allowable level of NDMA N-Nitrosamines in treated wastewater for groundwater replenishment from 10ng/litre to 100ng/litre as proposed by the draft revised Australian Drinking Water Guidelines?

Hon SIMON O'BRIEN replied:

Please refer to Legislative Council question on notice 2657.