

TOX-FREE INCINERATOR, KWINANA

576. Hon Jim Scott to the Minister for Housing and Works representing the Minister for the Environment and Heritage

- (1) What level of assessment did the DEP give the TOX-FREE incinerator proposal in Kwinana?
- (2) Did the assessment take into account emissions from the incinerator afterburner?
- (3) Has modelling of Dioxin emissions been carried out?
- (4) If so, will the Minister table a copy of the modelling?
- (5) Has modelling of Furan emissions been carried out?
- (6) If so, will the Minister table a copy of the modelling?
- (7) Did the DEP investigate emissions from similar operating plants?
- (8) If so, which ones?

Hon TOM STEPHENS replied:

- 1) The Minister for the Environment and Heritage has been advised by the Department of Environmental Protection (DEP) that the project was referred to the Environmental Protection Authority (EPA) and the level of assessment was set at 'not Assessed-Managed under part V'. On this basis, the project was dealt with by the DEP through Works Approval and Licensing.
- 2) When the project was referred to the EPA, the Afterburner was not included. However, during the Works Approval and Licensing assessment process, the afterburner was taken into account and appropriate licence conditions included.
- 3) Yes. Dioxin modelling was conducted for processes involving chlorinated materials, although the DEP is not aware of any dioxin modelling carried out for the tyre trial due to the lack of chlorinated material in the feed stock.
- 4) On behalf of the Minister I now table a copy of the modelling. [See paper No 1442.]
- 5) Yes, modelling of Furan emissions was carried out.
- 6) The tabled document includes this information.
- 7) Yes, the DEP did investigate emissions from similar operating plants.
- 8) The facilities investigated were:
Tox Free Systems Pty Limited Orange NSW.
Tox Free Systems Pty Limited Beenleigh Qld.
Oil Energy Corporation, Wedgefield WA.