

From: [Nick Tsurikov](#)
To: [Waste Reform](#)
Cc: [Duncan Surin](#); [Upton, Hazel](#); [RALPH, Martin](#); [COBBY, Graham](#); [Adrienne LaBombard](#)
Subject: A comment on Consultation Paper: Amendments proposed following the decision on Eclipse Resources Pty Ltd v The State of Western Australia [No.4] (2016) WASC 62
Date: Thursday, 4 January 2018 11:43:21 AM
Attachments: [image.png](#)

Dear ladies and gentlemen,

Please find enclosed one important comment on the consultation paper:

The top line 'Uranium' in Table 1 on page 10 (Appendix B) must be completely removed, for the following reasons:

1. The limiting concentration for uranium (25 mg/kg) contradicts existing WA legislation:
 - WA Radiation Safety Regulation 5(1)(a) - which (in different units) specifies that the material is not radioactive and, therefore, cannot be controlled if the concentration of uranium is below 172 Bq/kg;
 - Australian National Directory for Radiation Protection, numerous WA, National and International Codes and Guidelines – which specify that material is considered to be inherently safe if the uranium concentration does not exceed 80 mg/kg;
2. The limiting concentration of 0.5 µg/L is only a small fraction of the value given in Table 10.6, page 188 of the Australian Drinking Water Guidelines (ADWG, November 2016), which is 17 µg/L. It should be noted that ADWG values are mentioned in the consultation paper as the limits for other contaminants as a footnote to the Table 10.6.

Please let me know if you will require any additional information.

Kind regards

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