

## **Hydro Kurri Kurri Aluminium Smelter Remediation SSD 6666 MOD 1**

### **Additional information required – 8 July 2021**

#### **1. Leachate Treatment Infrastructure description**

The Department notes the SEE (page 22) states that *“The proposed location of the TWTP, the Containment Cell Leachate Pond and the Leachate Holding Pond are consistent with the conceptual locations shown on Figure 25A in Appendix 25 of the RtS.”* From your RFI response dated 1 July 2021, it is understood that the location of the TWTP and pipelines, differ from this. For full clarity, please provide a succinct and consolidated overview of the proposed modification which provides the following information:

- Diagrammatic representation of the proposed infrastructure (understood to be the revised Figure 3.2)
- The time period for operation of the TWT infrastructure (both maximum and expected duration)
- A direct comparison between the proposed and original approved infrastructure, noting the leachate ponds approved under SSD 6666
- Details of the route of the pipeline between the Containment Cell leachate pond and the TWTP, including how it would interact with and impact the Hunter Power Project site buffer lands and the remediation haul road
- Details of safeguards for the pipeline along its route and access arrangements for monitoring the pipeline for leaks, including under Hart Road, for the duration of operation of the TWTP

The Department notes you have advised that all assessment undertaken in the SEE considers the location of infrastructure as presented in the revised Figure 3.2. However, where necessary please update the relevant impact assessments, including mitigation measures, demonstrating clearly that the modification would have minimal environmental impact.

#### **2. BCD comments**

Please address the comments from the BCD, which are available on the Department’s website.