

**In the matter of the Fingerboards Mineral Sand Project EES**

**Inquiry and Advisory Committee**

**Proponent: Kalbar Operations Pty Ltd**

**Supplemental Statement of Karen Teague**

**Expert of Kalbar Operations Pty Ltd**

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8 February 2021

754-ENAUABTF11607

## 1. Name and address

Karen Teague

Principal Risk Assessor

Level 1, 436 Johnston Street, Abbotsford, VIC 3067 Australia

## 2. Introduction

I am the primary author of the *Human Health Risk Assessment* report (Coffey, 2020), herein referred to as the Assessment. The Assessment forms Appendix A019 of the Fingerboards mineral sands project (Project) environment effects statement (EES).

I prepared an expert witness statement (EWS) dated 2 February 2021 in relation to the Assessment.

I have been instructed by White and Case Pty Ltd (White and Case), acting as legal advisors to Kalbar Operations Pty Ltd (Kalbar), to prepare a supplementary statement to the EWS to address a proposed change to the Fingerboards Mineral Sands Project.

## 3. Changed circumstance and findings

The following information has been provided after the finalisation of the Assessment and was not included in the EWS:

- Technical note to the IAC dated 18 January 2021: Implementation of centrifuges for water recovery and tailings management.

Based on the information in the technical note, the update on the processing of tailings is assumed to have a positive impact on the release of impacted water to groundwater and subsequent discharges to surface water, and the generation of dust and its subsequent migration to off-site receptors.

The overall health risk findings of the Assessment are not considered to change as a result as of the implementation of centrifuges for water recovery and tailings management.

## 4. Declaration

I have made all the inquiries that I believe are desirable and appropriate and no matters of significance which I regard as relevant have to my knowledge been withheld from the Inquiry and Advisory Committee.

Signed .....  .....

Dated .....8 February 2021.....