



Mr Geoff Hender
Deputy General Manager
Perilya Broken Hill Limited
PO Box 5001
BROKEN HILL NSW 2880

Via email: Geoff.Hender@perilya.com.au

19/07/2020

Dear Mr Hender,

**Broken Hill North Project (SSD-7538) -
Human Health Risk Assessment**

I refer to your letter dated 28 June 2020 requesting an extension in time for the submission of an updated Human Health Risk Assessment (HHRA) required by condition 10 of Schedule 3 of the Development Consent for the Broken Hill North Project (SSD-7538).

The Department has carefully reviewed your request and supplementary information subsequently provided and notes that:

- the air quality and HHRA reviews were completed by suitably qualified and experienced experts whose appointments were endorsed by the Department;
- the experts advise that an update to the HHRA and revision of the Air Quality Management Plan and the Lead Monitoring and Education Program is not required at this stage as air quality monitoring data indicates that mining activities from the Broken Hill North Project were:
 - unlikely to significantly influence background conditions; or
 - increase human health risks due to lead exposure, compared with the risks that existed prior to the commencement of the project;
- the EPA and NSW Health agree that a revised HHRA is not warranted at this stage, subject to ongoing monitoring and review.

Accordingly, the Secretary agrees that an updated HHRA is not required at this time and approves an extension to submit an updated HHRA by **30 June 2023**. The Department notes that the HHRA review included monitoring data up to the end of 2019 and considers further review of the data should occur when a further 3 years of monitoring data is available to be analysed to determine whether an updated HHRA is required. This would also allow the completion of the 2 yearly audits required under condition 12 in early 2021 and 2023 to be considered in the HHRA review.

If you wish to discuss the matter further, please contact Emily Murray on 02 8837 6041.

Yours sincerely

A handwritten signature in black ink, appearing to be 'SOD'.

Stephen O'Donoghue
Director
Resource Assessments
As nominee of the Planning Secretary