

Supporting information for Amendment Application to PRCP_EA100114091_V1

Coking Coal One Pty Ltd

28 October 2022

1. Introduction

The purpose of this document is to support an amendment application to the Progressive Rehabilitation and Closure Plan (PRCP) schedule for the Isaac River Coal Mine, Environmental Authority number EA100114091. The proponent is Coking Coal One Pty Ltd, a wholly owned subsidiary of Bowen Coking Coal (BCC). The activity will be carried out within the current EA100114091 approval area, being Mining Lease application areas 700062 and 700063.

2. Background

The PRCP schedule was approved on 29 March 2022, based on documentation submitted by BCC between 2020 and early 2022. At that time, it was anticipated the Isaac River Coal Mine would commence in early 2021, and this was stated in the application material. Hence the PRCP schedule was based on this start date, with milestones scheduled for mid-2022 onwards. The timing from commencement to the first PRCP milestone was 18 months.

BCC is actively working through other statutory requirements, such as a controlled action approval under the *Environment Protection and Biodiversity Conservation Act 1999* (Commonwealth). In particular, the *Mineral Resources Act 1989* mining lease processes are not finalised and there may be Land Court processes to be completed. As such, the Isaac River Coal Mine is unlikely to commence until March 2024.

3. Proposed amendments to the PRCP schedule

BCC seeks changes to the PRCP schedule that reflect the revised commencement timing. Applying the same approved timeframes, the first PRCP schedule commencement of the first milestone (RM4 of RA3) being September 2025, then 2026 and so on. The general approach would be moving the current PRCP schedule dates forward by 38 months, or 3 years and 2 months.

4. Threshold Assessment Table

Threshold criteria listed in section 223, definition of “minor amendment”	Response	Assessment
(a) no changes to EA conditions identified as a standard condition	There are no changes to EA conditions identified as standard conditions.	Meets “minor amendment” definition.
As above, except: (i) a change that is a condition conversion; or (ii) a change that is not a condition conversion but that replaces a standard condition of the authority with a standard condition for the environmentally relevant activity to which the authority relates	The amendments proposed are not a condition conversion.	Not applicable
(b) does not significantly increase the level of environmental harm caused by the relevant activity	This amendment application does not propose any changes to environmental harm caused by the activity.	Meets “minor amendment” definition.
(c) does not change any rehabilitation objectives stated in the authority in a way likely to result in significantly different impacts on environmental values than the impacts previously permitted under the authority	The proposed changes to the PRCP schedule do not change any rehabilitation objectives.	Meets “minor amendment” definition.
(d) does not significantly increase the scale or intensity of the relevant activity	The proposed changes to the PRCP schedule do not change the scale or intensity of the relevant activity.	Meets “minor amendment” definition.
(e) does not relate to a new relevant resource tenure for the authority that is— (i) a new mining lease; or (ii) a new petroleum lease; or (iii) a new geothermal lease under the Geothermal Energy Act; or (iv) a new GHG injection and storage lease under the GHG storage Act; and	Not applicable	Not applicable
(f) involves an addition to the surface area for the relevant activity of no more than 10% of the existing area	The proposed changes to the PRCP schedule do not change the surface area for the relevant activity	Meets “minor amendment” definition.

Threshold criteria listed in section 223, definition of “minor amendment”	Response	Assessment
(g) for an environmental authority for a petroleum activity— (i) involves constructing a new pipeline that does not exceed 150km; or (ii) involves extending an existing pipeline so that the extension does not exceed 10% of the existing length of the pipeline; and	Not applicable	Not applicable
(h) if the amendment relates to a new relevant resource tenure for the authority that is an exploration permit or GHG permit— seeks, in the amendment application under section 224, an amended environmental authority that is subject to the standard conditions for the relevant activity or authority, to the extent it relates to the permit.	Not applicable	Not applicable

5. Response to Application Form, Section 8 (Environmental Values)

The *Application Form: Application to amend a PRCP schedule or joint PRCP schedule and EA*, section 8 (Environmental Values) requires the proponent to:

“Attach a document that provides an assessment of the likely impact of the proposed amendment on environmental values (EVs). Note: All fields below are mandatory, therefore a statement is required where there are no likely impacts to an EV.” This section addresses that requirement.

BCC seeks changes to the PRCP schedule that only reflect the revised commencement timing. There are no likely changes to impacts to the following environmental values as a result of the revised commencement timing:

- Water;
- Groundwater;
- Wetlands;
- Land
- Land use;
- Air;
- Acoustic; and
- Waste.

BCC submitted information relating to impacts on EVs to the administering authority between 2020 and early 2022. This included:

- A description of the environmental values likely to be affected by the proposed amendment;
- Details of any emissions or releases likely to be generated by the proposed amendment;
- A description of the risk and likely magnitude of impact on environmental values;
- Details of the management practices proposed to be implemented to prevent or minimise adverse impacts; and
- Details of how the land the subject to the application will be rehabilitation after each relevant activity ceases.

The proposed amendments to the PRCP schedule do not change this information or assessment.