

Notice of Change

Please see application change notice below.

EA Application Change Notice

This notice of change to the current environmental authority (EA) amendment application for EA0002912 and associated Progressive Rehabilitation and Closure Plan (PRCP) is given to the Department of Environment and Science (DES) under Section 132 of the *Environmental Protection Act 1994* (EP Act). The EA amendment application currently seeks authorisation for additional infrastructure at the approved Vulcan Coal Mine (VCM) on Mining Lease ML700060. The application is currently in the information stage of the assessment process.

The primary purpose of the change to the amendment application is to include, in addition to the currently proposed CHPP and rail loop infrastructure, a small open cut pit within a realigned rail loop.

Description of the Change

As mentioned yesterday, Vitrinite, the owner of the Vulcan Coal Mine, seeks to include an additional small open cut pit, located within a modified rail loop configuration.

Other than a realignment of the rail loop, to facilitate the small open pit, the previously proposed amendments remain unchanged.

The primary update is the establishment of a small, shallow (max depth 40m) open pit within the modified rail loop alignment (refer figure below). For the purposes of environmental assessment, it is assumed that the full extent of the rail loop interior is disturbed for mining purposes.

The new pit will be mined concurrently with the main pit to the east. There is no requirement to increase the production rate or significantly alter project timeframes. This is because further work has been completed on the main pit and the amount of coal to be extracted has reduced from what was originally proposed and approved. Further, this means that there is sufficient capacity within the waste rock dump final landforms previously proposed to store the waste from this pit, without design modification. There would be no change to the equipment fleet, workforce, accommodation etc. This is largely an exercise to supplement material that has been decided not to be mined from the main pit.

Part of the pit is proposed to be retained as a water storage (noting the previous rail loop included a water storage) for future use.

Current approved layout:

