

26 | Environmental Management Plan



Section 26 Environmental Management Plan

An Environmental Management Plan (EM Plan) for the Alpha Coal Project (Mine) has been prepared to address the Terms of Reference (TOR), and is presented in Volume 5, Appendix P of this EIS.

An EM Plan is required under Section 201 of the *Environmental Protection Act 1994* (EP Act) as part of the application for an Environmental Authority (mining activities) process. Section 202 of the EP Act states the purpose of an EM Plan is to propose environmental protection commitments to assist the administering authority in preparing the draft Environmental Authority.

The content of the EM Plan addresses the Department of Environment and Resource Management (DERM) Guideline No. 8, *Preparing an Environmental Management Overview Strategy (EMOS) for non-standard Mining Projects* (DERM, 2003). The commitments expressed are measurable and auditable; they set objectives and outline control strategies to achieve the objectives. In accordance with Section 203 of the EP Act, the coal mine EM Plan will contain sections outlined in Table 26-1 below.

Table 26-1 Mine Environmental Management Plan sections

Section Number	Section Name	Purpose
1	Introduction	<ul style="list-style-type: none"> Provides background on the Proponent, describes each of the relevant mining leases and land tenure, and identifies the relevant stakeholders.
2	Project Description	<ul style="list-style-type: none"> Describes the relevant mining activities and the land on which the mining activities are to be carried out.
3	Environmental Values, Impacts, Commitments, and Draft Conditions	<ul style="list-style-type: none"> Describes: <ul style="list-style-type: none"> Environmental values likely to be affected by the mining activities; Potential adverse and beneficial impacts of the mining activities on the environmental values; Environmental protection objectives; Performance criteria; Control strategies adopted to achieve the environmental protection objectives; Commitments; and Proposed Environmental Authority conditions.
4	Environmental Management	<ul style="list-style-type: none"> Describes details of the Project's systems for monitoring, reporting, research, training and auditing.