



NSW GOVERNMENT
Department of Planning

Contact: Kane Winwood
Phone: (02) 9228 6298
Fax: (02) 9228 6466
Email: kane.winwood@planning.nsw.gov.au

Mr Craig Stegman
General Manager, E48 Project
Northparkes Mines
PO Box 995
PARKES NSW 2870

Our Ref: 9036747

Dear Mr Stegman

**Director General's Requirements
Northparkes Mine
Application No: 06-0026 Mod 1**

I refer to your request to modify the Minister's approval for the Northparkes Mine (06-0026), under Section 75W of the *Environmental Planning & Assessment Act 1979* (EP&A Act).

I have attached a copy of the Director-General's requirements for the environmental assessment of the proposed modification. These requirements are based on the information you have provided to date.

I would appreciate it if you would contact the Department at least two weeks before you propose to submit your Environmental Assessment for the proposed modification. This will enable the Department to determine the:

- applicable fee (see Division 1A, Part 15 of the *Environmental Planning and Assessment Regulation 2000*); and
- number of copies (hard-copy or CD-ROM) of the Environmental Assessment that will be required for consultation purposes.

These requirements will be placed on the Department's website along with other relevant information which becomes available during the assessment of the proposed modification. As a result, I would appreciate it if you would ensure that any subsequent documents submitted to the Department are in a suitable format for the web.

If you have any enquiries about these requirements, please contact Kane Winwood on 9228 6298.

Yours sincerely

DKitto
26/9/08

David Kitto
A/Executive Director
Major Project Assessment
As delegate of the Director-General

Director-General's Requirements

Section 75W of the *Environmental Planning and Assessment Act 1979*

Application number	06-0026 MOD 1
Proposed Modification	The proposal involves: <ul style="list-style-type: none"> • increasing the maximum processing rate; and • constructing a new Tailings Storage Facility and associated infrastructure.
Location	Northparkes Mine, 27km north-northwest of Parkes, NSW
Proponent	North Mining Ltd
Date of Issue	26 September 2008
General Requirements	<p>The Environmental Assessment must include:</p> <ul style="list-style-type: none"> • a summary of the existing and approved mining operations, including any relevant statutory approvals, and the existing environmental management and monitoring regime at the mine; • a detailed description and justification of the proposed modification; • a risk assessment of the potential environmental impacts of the proposed modification, identifying the key issues for further assessment; • a detailed assessment of the key issues specified below, and any other significant issues identified in the risk assessment (see above), which includes: <ul style="list-style-type: none"> - a description of the existing environment; - an assessment of the potential impacts of the proposed modification, including any cumulative impacts, taking into consideration any relevant guidelines, policies, plans and statutory provisions (see below); - a description of the measures that would be implemented to avoid, minimise, mitigate, rehabilitate/remediate, monitor and/or offset the potential impacts of the proposed modification; • a statement of commitments, outlining all the proposed environmental management and monitoring measures; • a conclusion justifying the proposed modification on economic, social and environmental grounds, taking into consideration whether the proposed modification is consistent with the objects of the Environmental Planning & Assessment Act 1979; and • a signed statement from the author of the Environmental Assessment, certifying that the information contained within the document is neither false nor misleading.
Key Issues	<ul style="list-style-type: none"> • Soil and Water - including consideration of the potential impacts if the proposed tailings paste plant is not constructed; • Biodiversity; • Noise and Vibration; • Air Quality; • Transport; • Aboriginal Heritage; and • Rehabilitation – including a detailed revision of the mine's existing rehabilitation strategy.
References	The environmental assessment of the key issues listed above must take into account relevant guidelines, policies, and plans. While not exhaustive, the following attachment contains a list of some of the guidelines, policies, and plans that may be relevant to the environmental assessment of this proposed modification.

Consultation	<p>During the preparation of the Environmental Assessment, you should consult with the relevant local, State or Commonwealth government authorities, service providers, community groups or affected landowners.</p> <p>In particular, you should consult with:</p> <ul style="list-style-type: none"> • Parkes and Forbes Shire Councils; • Department of Environment and Climate Change; • Department of Primary Industries; • Department of Water and Energy; • Dams Safety Committee; and • Northparkes Community Consultative Committee <p>The consultation process and the issues raised must be described in the Environmental Assessment.</p>
---------------------	---

Policies, Guidelines & Plans

Aspect	Policy /Methodology
Risk Assessment	
	AS/NZS 4360:2004 Risk Management (Standards Australia)
	HB 203: 203:2006 Environmental Risk Management – Principles & Process (Standards Australia)
	Risk Management Handbook for the Mining Industry (DPI)
Soil and Water	
	Rural Land Capability Mapping (DLWC)
	Agricultural Land Classification (DPI)
	Australian and New Zealand Guidelines for the Assessment and Management of Contaminated Sites (ANZECC & NHMRC)
Soil	National Environment Protection (Assessment of Site Contamination) Measure 1999 (NEPC)
	Draft Guidelines for the Assessment & Management of Groundwater Contamination (DECC)
	Managing Land Contamination – Planning Guidelines SEPP 55 – Remediation of Land (DOP)
	National Water Quality Management Strategy: Water quality management - an outline of the policies (ANZECC/ARMCANZ)
	National Water Quality Management Strategy: Policies and principles - a reference document (ANZECC/ARMCANZ)
	National Water Quality Management Strategy: Implementation guidelines (ANZECC/ARMCANZ)
	National Water Quality Management Strategy: Australian Guidelines for Fresh and Marine Water Quality (ANZECC/ARMCANZ)
Surface Water	National Water Quality Management Strategy: Australian Guidelines for Water Quality Monitoring and Reporting (ANZECC/ARMCANZ)
	Using the ANZECC Guideline and Water Quality Objectives in NSW (DEC)
	State Water Management Outcomes Plan
	Approved Methods for the Sampling and Analysis of Water Pollutants in NSW (DEC)
	Drinking Water Catchments Regional Environmental Plan No. 1
	Managing Urban Stormwater: Soils & Construction (Landcom)
	Floodplain Management Manual (DNR)
	National Water Quality Management Strategy Guidelines for Groundwater Protection in Australia (ARMCANZ/ANZECC)
Groundwater	NSW State Groundwater Policy Framework Document (DLWC)
	NSW State Groundwater Quality Protection Policy (DLWC)
	NSW State Groundwater Quantity Management Policy (DLWC) Draft
Biodiversity	
	Draft Guidelines for Threatened Species Assessment under Part 3A of the <i>Environmental Planning and Assessment Act 1979</i> (DEC)
	NSW Groundwater Dependent Ecosystem Policy (DLWC)
Noise	
	NSW Industrial Noise Policy (DECC)
	Environmental Criteria for Road Traffic Noise (DECC – EPA)
	Environmental Noise Control Manual (DECC)

Air Quality	
	Protection of the Environment Operations (Clean Air) Regulation 2002
	Approved Methods for the Modelling and Assessment of Air Pollutants in NSW (DECC)
	Approved Methods for the Sampling and Analysis of Air Pollutants in NSW (DECC)
Transport	
	Guide to Traffic Generating Development (RTA)
	Road Design Guide (RTA)
Aboriginal Heritage	
	Draft Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation (DEC)
Rehabilitation	
	Mine Rehabilitation – Leading Practice Sustainable Development Program for the Mining Industry (Commonwealth of Australia)
	Mine Closure and Completion – Leading Practice Sustainable Development Program for the Mining Industry (Commonwealth of Australia)