

MINING OPERATIONS (BLOOMFIELD MINE)

Aboriginal Cultural Heritage Management Plan

Ver	Date	Description	By	Chk	App
1	05/09/07	Original Draft	LC	JH	SD
2	03/06/09	Second Draft	LC	MG	SD
3	08/7/09	Third Draft	LC	SD	SD
4	12/12/09	Fourth Draft	PK	JH	SD
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6	25/05/10	Final	KH	KH	SD

BLOOMFIELD MINING OPERATIONS

Aboriginal Cultural Heritage Management Plan

CONTENTS	INTRODUCTION	2
	PURPOSE AND OBJECTIVES	3
	SCOPE	3
	LEGAL AND OTHER REQUIREMENTS	3
	ABORIGINAL COMMUNITY	7
	ONSITE ABORIGINAL HERITAGE	7
	MONITORING	11
	RESPONSIBILITIES	12
	AUDIT AND REVIEW	12
	DOCUMENT MANAGEMENT	13
	CONSULTATION	13
	SUPPORT DOCUMENTS	13
	ATTACHMENTS	
	ATTACHMENT 1: BLOOMFIELD MINING AREA AND IDENTIFIED ABORIGINAL HERITAGE SITES	Error! Bookmark not defined.
ATTACHMENT 2: TABULATED DATA FOR IDENTIFIED ABORIGINAL HERITAGE SITES	15	

INTRODUCTION

Bloomfield Colliery (Bloomfield) has developed this Aboriginal Cultural Heritage Management Plan (ACHMP) for Bloomfield open cut mining and coal washing operations. This ACHMP defines the actions and procedures that have been and will be implemented at Bloomfield to facilitate the identification and management of Aboriginal heritage evidence.

Archaeological surveys have identified Aboriginal heritage artefacts within the consent and mining lease areas under which Bloomfield operates (see Attachment 1). The areas also contain zones of relatively undisturbed remnant native vegetation communities and several natural ephemeral creek lines that are commonly associated with Aboriginal heritage sites. As minor areas of land disturbance will be required within these zones as part of continuing coal mining and washing operations, it is important that Aboriginal objects are identified and managed prior to any impacts occurring.

This ACHMP has been prepared to address the requirement for an *Aboriginal Cultural Heritage Management Plan*, as conditioned in the Bloomfield Consent (MP 07_0087) and *Aboriginal Heritage Management Plan*, as conditioned in the Abel Consent (MP 05_0136). Specific regulatory requirements are presented in the *Legal and Other Requirements* section of this report.

This ACHMP has drawn details of Aboriginal heritage, and recommended mitigation and management strategies, from the report for the *Aboriginal Heritage Impact Assessment* conducted for the *Bloomfield Completion of Mining and Rehabilitation Major Project*, by South East Archaeology Pty Ltd (Kuskie, 2008).

BLOOMFIELD MINING OPERATIONS

Aboriginal Cultural Heritage Management Plan

PURPOSE AND OBJECTIVES

The purpose of this ACHMP is to outline the measures implemented at Bloomfield to ensure that mining and coal washing operations are undertaken in a manner that protects Aboriginal heritage and complies with all relevant regulatory requirements.

The objectives of the ACHMP are to outline the procedures and responsibilities for:

- The identification of Aboriginal heritage;
 - The management of identified Aboriginal heritage;
 - Compliance with regulatory requirements; and
 - Consultation with Aboriginal groups and regulatory authorities.
-

SCOPE

This ACHMP applies to the Bloomfield mining lease areas, and development consent areas over which Bloomfield has management control. These areas are all contained within the footprint for the existing mining lease area (CCL 761), as shown in Figure 1.

The procedures outlined in this document are applicable to those areas of land within CCL 761 that still retain remnant vegetation communities and/or have not been significantly disturbed by historical mining activities, as well as all areas of identified Aboriginal heritage, whether disturbed or not. Aboriginal heritage includes:

- Aboriginal sites - those areas with physical evidence of Aboriginal occupation (Aboriginal objects as defined under the *National Parks and Wildlife Act 1974*); and
 - Aboriginal places - those areas which are of contemporary, spiritual or mythological importance according to Aboriginal culture or custom, but which have no physical remains and have been defined as an Aboriginal place under the *National Parks and Wildlife Act 1974*
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LEGAL AND OTHER REQUIREMENTS

This ACHMP has generally been developed to be consistent with the objectives of the regulations, policies and guidelines formulated by State and Federal Government agencies. Consideration has also been given to the commitments made in internal policies and guidelines, as well as agreements made with other parties.

NSW State Legislation

The principal legislation administering the management of Aboriginal heritage within NSW is the *National Parks and Wildlife Act 1974 (NPW Act)*. The *NPW Act* provides various controls for the protection, management and destruction of Aboriginal objects, primarily through the Section 87 and/or Section 90 Aboriginal Heritage Impact Permit (AHIP) process administered by the Department of Environment, Climate Change and Water (DECCW). An AHIP would be required to disturb any Aboriginal sites not covered by a Part 3A approval under the *Planning and Assessment Act 1979 (EP&A Act)*.

The majority of Bloomfield operations (open cut and coal washery operations) are covered by EP&A Act Part 3A approval. Therefore a Section 90 AHIP under the NPW Act is not required to impact Aboriginal heritage objects in these areas. However, the Part 3A approval includes Aboriginal heritage management conditions and commitments that must be implemented. Conditions and commitments relevant to Bloomfield operations are presented in Table 1 and Table 2.

BLOOMFIELD MINING OPERATIONS

Aboriginal Cultural Heritage Management Plan

Commonwealth Legislation

Although no Aboriginal heritage currently identified at Bloomfield requires management under Commonwealth legislation, several Commonwealth Acts could potentially have relevance in future. This includes the:

- Aboriginal and Torres Strait Islander Heritage Protection Act 1984;*
 - Environment Protection and Biodiversity Conservation Act 1999;* and
 - Australian Heritage Council Act 2003.*
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Bloomfield Group Environment Management Policy

The Bloomfield Group Environment Management Policy is a statement of the commitment to managing environmental issues at Group Mining Operations. Specifically, the policy contains reference to complying with all relevant environmental regulations, licences and legislation. This statement of compliance also extends to legislation, consents and other regulatory instruments administering the management of Aboriginal heritage.

Development Consent Conditions and Commitments

Bloomfield operates under two development consents. Coal washing and handling operations at the Bloomfield CHPP, rail loader and related facilities are approved under the Abel Consent. Open cut coal mining operations are approved under the Bloomfield Open Cut Consent.

Both consents contain conditions and commitments relevant to the management of Aboriginal heritage at Bloomfield. Conditions and commitments from the Bloomfield Consent are summarised in Table 1, below. Relevant Abel Consent conditions/commitments not already covered by the Bloomfield Consent requirements, are summarised in Table 2. Both tables indicate where conditions/commitments are addressed throughout this ACHMP.

BLOOMFIELD MINING OPERATIONS

Aboriginal Cultural Heritage Management Plan

Table 1: Bloomfield Development Consent conditions and commitments in ACHMP

Requirement	Summary of Relevant Bloomfield Condition/Commitment	ACHMP Section
<i>Bloomfield Consent Conditions</i>		
Condition 31	prepare and implement an Aboriginal Cultural Heritage Management Plan for the project to the satisfaction of the Director-General. This plan must:	Whole document
Cond. 31(a)	be prepared in consultation with the DECC and the local Aboriginal community and be submitted to the Director-General for approval within 6 months of the date of this approval.	<i>Consultation</i>
Cond. 31(b)	include a protocol for the ongoing consultation and involvement of Aboriginal communities in the conservation and management of Aboriginal heritage on site; and	<i>Aboriginal community</i>
Cond. 31(c)	describe the measures that would be implemented to protect Aboriginal sites on site, or if any new Aboriginal objects or skeletal remains are discovered during the project.	<i>Identifying Aboriginal Heritage</i>
<i>Bloomfield EA Commitments</i>		
10.1	An Aboriginal Heritage Management Plan ('AHMP') will be prepared in consultation with Mindaribba LALC prior to any Project impacts occurring. This Plan will specify the policies and actions required to mitigate and manage the potential impacts of the Project on Aboriginal heritage. The plan will include:	Whole document
	<input type="checkbox"/> Procedures for ongoing Aboriginal consultation and involvement;	<i>Aboriginal community</i>
	<input type="checkbox"/> Mitigation measures for the identified and potential Aboriginal evidence;	<i>Onsite Aboriginal Heritage</i>
	<input type="checkbox"/> Management procedures for any previously unrecorded evidence or skeletal remains;	<i>Human Skeletal Remains</i>
	<input type="checkbox"/> Training for relevant staff and contractors in their roles and responsibilities under the AHMP	<i>Cultural Heritage Training</i>
	<input type="checkbox"/> Review of the plan.	<i>Audit and Review</i>
10.2	The AHMP will include a program of salvage to be undertaken in the Project Area with representatives of Mindaribba LALC collecting identified stone artefacts from sites B2, B16, B18, B19, B20 and B22 prior to any development impacts occurring.	<i>Existing Identified Aboriginal Heritage</i>
10.3	Should any skeletal remains be detected during the Project, work in that location will cease immediately and the finds will be reported to the appropriate authorities, including the Police, DECC and Mindaribba LALC.	<i>Human Skeletal Remains</i>
10.4	In the event that Aboriginal objects are located during the Project, a protocol to ascertain the value of such finds, in consultation with the Aboriginal community representatives and a qualified archaeologist, will be implemented and used to inform any management decision. DECC will be informed of any finds using the appropriate site recording cards.	<i>Identifying Aboriginal Heritage</i>
10.5	Further consultation with and continued involvement of Mindaribba LALC will be continued through the Project, in relation to the contents and recommendations of Aboriginal Heritage studies.	<i>Aboriginal community</i>

BLOOMFIELD MINING OPERATIONS

Aboriginal Cultural Heritage Management Plan

Table 2: Abel Development Consent conditions and commitments not covered by Bloomfield consent

Requirement	Summary of Relevant Condition/Commitment	ACHMP Section
<i>Abel Consent Conditions</i>		
Condition 28	The Proponent shall not destroy any known Aboriginal objects without the written approval of the Director-General.	<i>Onsite Aboriginal Heritage</i>
Cond. 29/29(c)	The Proponent shall prepare and implement an Aboriginal Heritage Management Plan for the Project to the satisfaction of the Director-General. This plan must include a: <ul style="list-style-type: none"> <input type="checkbox"/> comprehensive Aboriginal heritage survey across both the Abel site and the Bloomfield site, staged so as to be complete prior to any disturbance; <input type="checkbox"/> salvage program for temporarily storing and then replacing retrieved material; and <input type="checkbox"/> protocol for the ongoing consultation and involvement of Aboriginal communities in the conservation and management of Aboriginal heritage on site; 	Whole document <i>Aboriginal Heritage Survey</i> <i>Existing Identified Aboriginal Heritage</i> <i>Aboriginal Community</i>
<i>Abel EA Commitments</i>		
11.4	Continued use of surface infrastructure and construction of new surface infrastructure will be assessed against the location of identified Aboriginal heritage evidence and where impacts may occur, mitigation measures will be implemented as specified in the AHMP.	<i>Existing Identified Aboriginal Heritage</i>
11.5/11.6	The Company will seek to minimise impacts to identified and potential Aboriginal heritage evidence within the northern investigation area and to conserve identified evidence	<i>Onsite Aboriginal Heritage</i>
11.8/11.10	A regional monitoring program for Aboriginal heritage across the Abel, Tasman, Donaldson and Bloomfield sites will be established. An annual report documenting the results of monitoring will be prepared (by Abel/Donaldson) and provided to the relevant LALC and DEC detailing the monitoring methodology and findings.	<i>Monitoring</i>
11.9	Should any previously unrecorded Aboriginal heritage evidence be identified within the lease area during the course of operations, ensure this evidence is subject to temporary conservation and is recorded and appropriate management strategies are implemented in consultation with the Aboriginal community.	<i>Identifying Aboriginal Heritage</i>
11.9	Maintain a current database providing details of all identified Aboriginal heritage evidence within the lease area so that the Aboriginal Heritage Management Plan can be effectively implemented.	<i>Aboriginal Heritage Records</i>

BLOOMFIELD MINING OPERATIONS

Aboriginal Cultural Heritage Management Plan

ABORIGINAL COMMUNITY

Bloomfield acknowledges that the Aboriginal community have a principal role in identifying cultural significance and cultural values and that Aboriginal people have the right to be consulted and involved in all aspects of investigation and decision-making in relation to their heritage.

Bloomfield recognises that Mindaribba Local Aboriginal Land Council (Mindaribba LALC) function as the central point of contact with the Aboriginal community in relation to heritage issues. Where *Aboriginal community* participation is specified in the actions and procedures throughout this document, it is understood that Mindaribba LALC will generally fulfil this role.

Mindaribba LALC representatives will be allowed access to inspect recorded Aboriginal heritage on Bloomfield controlled land, subject to the receipt of three working days written notice, and safety and operational considerations at that time. Mindaribba LALC representatives will also be consulted on the effectiveness of this ACHMP, any future versions, and any other heritage issues that are deemed relevant by either party.

ONSITE ABORIGINAL HERITAGE

The archaeological survey, conducted as part of the Bloomfield Part 3A Environmental Assessment, identified 53 artefacts across six broad site areas. Three additional sites were identified during the Abel Environmental Assessment archaeological survey. The locations of Aboriginal heritage sites at Bloomfield are marked on the Figure presented in Attachment 1. Tabulated data for these sites are presented in Attachment 2. The location of these sites will be recorded and updated as necessary, as described in *Aboriginal Heritage Records* section of this document. These sites will only be disturbed in accordance with the procedures outlined in this ACHMP.

Information on Aboriginal heritage identified at Bloomfield will not be provided to external parties other than DECCW without the written permission of the Mindaribba LALC.

BLOOMFIELD MINING OPERATIONS

Aboriginal Cultural Heritage Management Plan

Existing Identified Aboriginal heritage

Measures have been implemented to isolate identified Aboriginal heritage sites from potential interference. These measures include administrative measures such as management systems, records maintenance, the establishment of no-go areas and awareness training. Where deemed necessary, visual indicators and physical barriers have also been established on the ground to prevent unauthorised or unintentional access to heritage sites.

Aboriginal heritage sites will not be destroyed, relocated or otherwise interfered with until Section 90 AHIP (outside consent areas) or Part 3A (inside consent areas) approval has been acquired and required actions implemented, as appropriate.

Existing and proposed mining (or related) operations are assessed against the known locations of Aboriginal heritage sites at Bloomfield. Where impacts may result from mining (or related) operations, management strategies specified herein will be implemented to manage or mitigate those impacts.

Aboriginal heritage artefacts identified at sites B2, B16, B18, B19, B20 and B22 are located within Part 3A project approved areas that may be subject to impacts from open cut mine development or other operations. Prior to any impacts occurring, any evidence potentially subject to impacts will be systematically collected by an archaeologist and the Mindaribba LALC and recorded in detail, with reference to the DECCW *Aboriginal Heritage Standards and Guidelines Kit* (1997). Where agreed to by the Mindaribba LALC this may involve temporary storage of collected and clearly labelled artefacts in a secure facility, followed by their replacement as close as possible to their original positions after the completion of mining works, or at another location on the Mine that will not be subject to future impacts. The Mindaribba LALC will be invited to participate in the collection and replacement of artefacts and the location of the temporary storage facility will be established in consultation with the Mindaribba LALC. A Care Agreement will be obtained from DECCW where required under Section 85A of the NPW Act.

An updated site record will be lodged with DECCW within a timely manner for any sites subject to salvage. The results of any salvage actions will be documented and reported to DECCW and the Mindaribba LALC within a timely manner.

Identifying Aboriginal Heritage

Should new Aboriginal heritage evidence be identified during mining or related operations, work will cease immediately in the vicinity of the item and the area will be protected from interference, including if required by the erection of temporary fencing and signage. Supervisors will notify the Environmental Officer, Mine Manager or Deputy Mine Manager. Other relevant personnel may be notified as deemed necessary to ensure that inadvertent impacts do not occur.

Where identified, any Aboriginal heritage evidence will not be disturbed until procedures outlined below have been implemented. It is an offence under the NPW Act to move, destroy, interfere or disturb Aboriginal heritage without consent. Work that may impact upon the Aboriginal heritage evidence may only recommence with the approval of the Environmental Officer or Mine Manager after the requirements set out in this ACHMP have been met.

Mindaribba LALC representatives will be notified within 10 working days of the identification of the Aboriginal heritage evidence. Where new heritage evidence is

BLOOMFIELD MINING OPERATIONS

Aboriginal Cultural Heritage Management Plan

identified, it will be recorded by a qualified archaeologist and the Mindaribba LALC, its significance will be assessed, and strategies will be implemented as outlined below, depending on the type of evidence and its significance.

Where artefact evidence is identified, any evidence assessed as being of scientific and/or cultural significance may be subject to impacts but only with mitigation measures agreed to by Bloomfield, the archaeologist and Mindaribba LALC. For artefact scatter sites this may include surface collection and/or archaeological excavation of evidence, curation of evidence and provision of a report with reference to the DECCW *Aboriginal Heritage Standards and Guidelines Kit* (1997). Any evidence assessed as being of low scientific and cultural significance may be impacted without mitigation measures if agreed to by the Mindaribba LALC, but only after the evidence has been recorded in detail, with reference to the DECCW *Aboriginal Heritage Standards and Guidelines Kit* (1997).

Where grinding groove sites are identified, any evidence assessed as being of scientific and/or cultural significance within a regional context will be subject to conservation. In this circumstance, no work shall be undertaken that will cause any impacts to the site and fencing and/or marking of the site location, erection of signage and notification of relevant personnel will be implemented as deemed necessary to ensure that impacts do not occur. Any evidence assessed as being of scientific and/or cultural significance within a local context but not a regional context may be subject to impacts but only with mitigation measures agreed to by Bloomfield, the archaeologist and Mindaribba LALC. For grinding groove sites such mitigation measures may include removal of the rock hosting the grooves and curation of the evidence with the Mindaribba LALC or at another heritage or educational place approved by the Mindaribba LALC. Any evidence assessed as being of low scientific and/or cultural significance may be impacted without mitigation measures, but only after the evidence has been recorded in detail, with reference to the DECCW *Aboriginal Heritage Standards and Guidelines Kit* (1997).

Although not identified to date or predicted to occur, should evidence of any other site types be identified (for example, bora/ceremonial, carved tree, rock shelter with art and/or occupation deposit, scarred tree, shell middens or stone arrangement sites), such evidence will be recorded, its significance will be assessed and mitigation and management strategies formulated by Bloomfield, the archaeologist and Mindaribba LALC. Any evidence assessed as being of scientific and/or cultural significance within a regional context will be subject to conservation. In this circumstance, no work shall be undertaken that will cause any impacts to the site and fencing and/or marking of the site location, erection of signage and notification of relevant personnel will be implemented as deemed necessary to ensure that impacts do not occur. Any evidence assessed as being of scientific and/or cultural significance within a local context but not a regional context may be subject to impacts but only with mitigation measures agreed to by Bloomfield, the archaeologist and Mindaribba LALC. Any evidence assessed as being of low scientific and/or cultural significance may be impacted without mitigation measures, but only after the evidence has been recorded in detail, with reference to the DECCW *Aboriginal Heritage Standards and Guidelines Kit* (1997).

Where surface collection of stone artefacts occurs (refer to procedure above), where agreed to by the Mindaribba LALC this may involve temporary storage of collected and clearly labelled artefacts in a secure facility, followed by their replacement as close as possible to their original positions after the completion of mining works, or at another location on the Mine that will not be subject to future impacts. The Mindaribba LALC will be invited to participate in the collection and replacement of

BLOOMFIELD MINING OPERATIONS

Aboriginal Cultural Heritage Management Plan

artefacts and the location of the temporary storage facility will be established in consultation with the Mindaribba LALC. A Care Agreement will be obtained from DECCW where required under Section 85A of the NPW Act.

A site record will be lodged with DECCW within 15 working days of assessment for any new Aboriginal heritage evidence that is identified. The results of any such actions documented above will be reported to DECCW and the Mindaribba LALC in a timely manner.

Human Skeletal Remains

Should human skeletal material be identified within the work area the following actions will occur:

- All work will cease and the area will be isolated from access;
 - The find will be reported to senior mine management (Deputy Mine Manager or Mine Manager);
 - The police, Mindaribba LALC representatives and DECCW will be immediately notified by the Mine Manager;
 - Bloomfield will facilitate, in cooperation with the Police, Mindaribba LALC and DECCW, the identification of the skeletal remains by an appropriately qualified person; and
 - Should the remains be identified as Aboriginal and the Police require no further involvement, Bloomfield will manage the remains in accordance with the requirements of DECCW in consultation with the Mindaribba LALC and with advice from a heritage expert. Possibly strategies may involve conservation *in situ* through avoidance of works in that location, conservation *in situ* by emplacement of a protective barrier and fill above the evidence, or excavation and reburial elsewhere.
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Aboriginal Heritage Surveys

Systematic archaeological surveys will be conducted prior to the commencement of any broad scale disturbance of previously undisturbed land at Bloomfield that has not yet been subject to archaeological survey (i.e. by Kuskie, 2008). Surveys will be conducted by a qualified archaeologist and representatives of the Mindaribba LALC, in accordance with the NSW DECCW *Aboriginal Heritage Standards and Guidelines Kit* (1997) and the *Interim Community Consultation Requirements for Applicants policy* or their replacement. Any Aboriginal heritage evidence identified will be managed in accordance with this ACHMP. The results of any such surveys will be reported to DECCW and the Mindaribba LALC in a timely manner.

Aboriginal Heritage Monitoring

Bloomfield will engage the Mindaribba LALC to monitor any initial ground disturbance works (that will affect the upper or A unit soil) that may be required within the previously undisturbed land at Bloomfield. Any Aboriginal heritage evidence that is identified will be managed in accordance with this ACHMP.

BLOOMFIELD MINING OPERATIONS

Aboriginal Cultural Heritage Management Plan

Aboriginal Heritage Records

Bloomfield maintains both tabular and graphical records of all identified Aboriginal heritage. These records are maintained by the Bloomfield Technical Services Department. Records are updated as soon as is practicable after the identification of additional Aboriginal heritage. Information on Aboriginal heritage identified at Bloomfield will not be provided to external parties other than DECCW without the written permission of the Mindaribba LALC.

Bloomfield will make these records available to all relevant staff and Mindaribba LALC representatives, where necessary, to ensure that the actions described in this ACHMP can be effectively implemented.

DECCW will be notified within 15 working days via lodgement of a site record for any new Aboriginal heritage evidence that is identified within the project area or for any changes to existing recorded sites (for example, after salvage collection).

Cultural Heritage Training

Cultural heritage training will be provided to relevant site staff involved in construction and land disturbance, including surveyors, planners, mining supervisors, earthworks contractors, mine manager and deputy mine manager. This training will communicate the regulatory requirements for protection of Aboriginal heritage, the management actions required under this ACHMP and staff responsibilities in implementing those requirements and actions. Records of Cultural heritage training Attendance will be maintained by the Environmental Officer.

MONITORING

A regional monitoring network for Aboriginal heritage across the Abel mining area (including relevant areas of Bloomfield) will be formed for the duration of the Abel Consent.

Monitoring will be undertaken on an annual basis. These inspections will be co-ordinated and reported on by Abel, but will require the co-operation of Bloomfield for access to heritage sites located on Bloomfield.

BLOOMFIELD MINING OPERATIONS

Aboriginal Cultural Heritage Management Plan

RESPONSIBILITIES Responsibility for the implementation of the actions outlined in this ACHMP is as indicated in Table 3.

Table 3: Responsibility for implementation of ACHMP

Action	Responsibility
Implementing and maintaining this ACHMP.	Mine Manager
Educating relevant staff of their obligations under this ACHMP.	Mine Manager
Coordinating all activities and investigations required under this ACHMP.	Env. Officer
Maintaining up to date Aboriginal heritage records.	General Manager Technical Services
Coordinating consultation with the Mindaribba LALC required under this ACHMP.	Director
Making their workgroup (staff and contractors) aware of actions and obligations under this ACHMP.	Supervisors
<input type="checkbox"/> Being aware of Aboriginal heritage sites in their work area and specific actions required to protect those sites.	Relevant employees
<input type="checkbox"/> Immediately informing their supervisor should any new Aboriginal heritage be identified.	
<input type="checkbox"/> Immediately ceasing work in any area where new Aboriginal heritage is identified.	
<input type="checkbox"/> Immediately informing their supervisor should any impacts occur to Aboriginal heritage that are not consistent with this ACHMP.	

AUDIT AND REVIEW

This document will be reviewed in response to changes in operational planning, or in response to changes in regulatory requirements. Feedback from this and other reviews and audits, form the basis for system improvement and re-design.

Internal auditing of this document is carried out as per the *Group Management Systems Audit System*. This document, and the actions and procedure contained therein, will be subject to period external audit for compliance purposes.

Ongoing review of this document is as per the *Group Systems Review Management System*.

General Conditions of Review

In general Management Systems are reviewed and up-dated conditional as follows:

- Every three years; or
- Whenever there is a significant change to relevant legislative or regulatory requirements; or
- Whenever there is a significant change to the operations; or
- If required (in writing) to do so by relevant government departments or through consultation with relevant stakeholders.

Revised systems are allocated a new three year review period.

BLOOMFIELD MINING OPERATIONS

Aboriginal Cultural Heritage Management Plan

DOCUMENT MANAGEMENT

Copies of this document are managed under the *Bloomfield Group Document Management, Management System*. This document and other relevant documents are kept on site and are available to relevant employees, where appropriate.

Copies of this document, and any future versions, will be provided to representatives of the Mindaribba LALC for review.

CONSULTATION

This document has been developed/ reviewed in consultation with relevant members of the workforce as appropriate to the impact and influence of the intent of the document as per the *MinOp Employee Consultation Management System*. The table below depicts a cross section of the workforce who have had input into the document either in its current form or at some stage in the document's history. Relevant external parties, such as Aboriginal heritage community representatives, a qualified archaeologist (South East Archaeology) and the DECCW, have also been provided opportunity to comment on the development of this ACHMP.

The Bloomfield Group		Bloomfield Mine	
J Richards	Director	L Murray	Deputy Mine Manager
S Dunn	General Manager Technical Services	S Dunn	General Manager Technical Services
M. Geyer	Group Manager People Support	M. Geyer	Manager People Support

SUPPORT DOCUMENTS

- Bloomfield Project Development Consent (NSW Dept of Planning)*
- Bloomfield Environmental Assessment (Part 3A Major Project Application).*
- Group Environment Management Policy*
- MinOp Environment Management System*

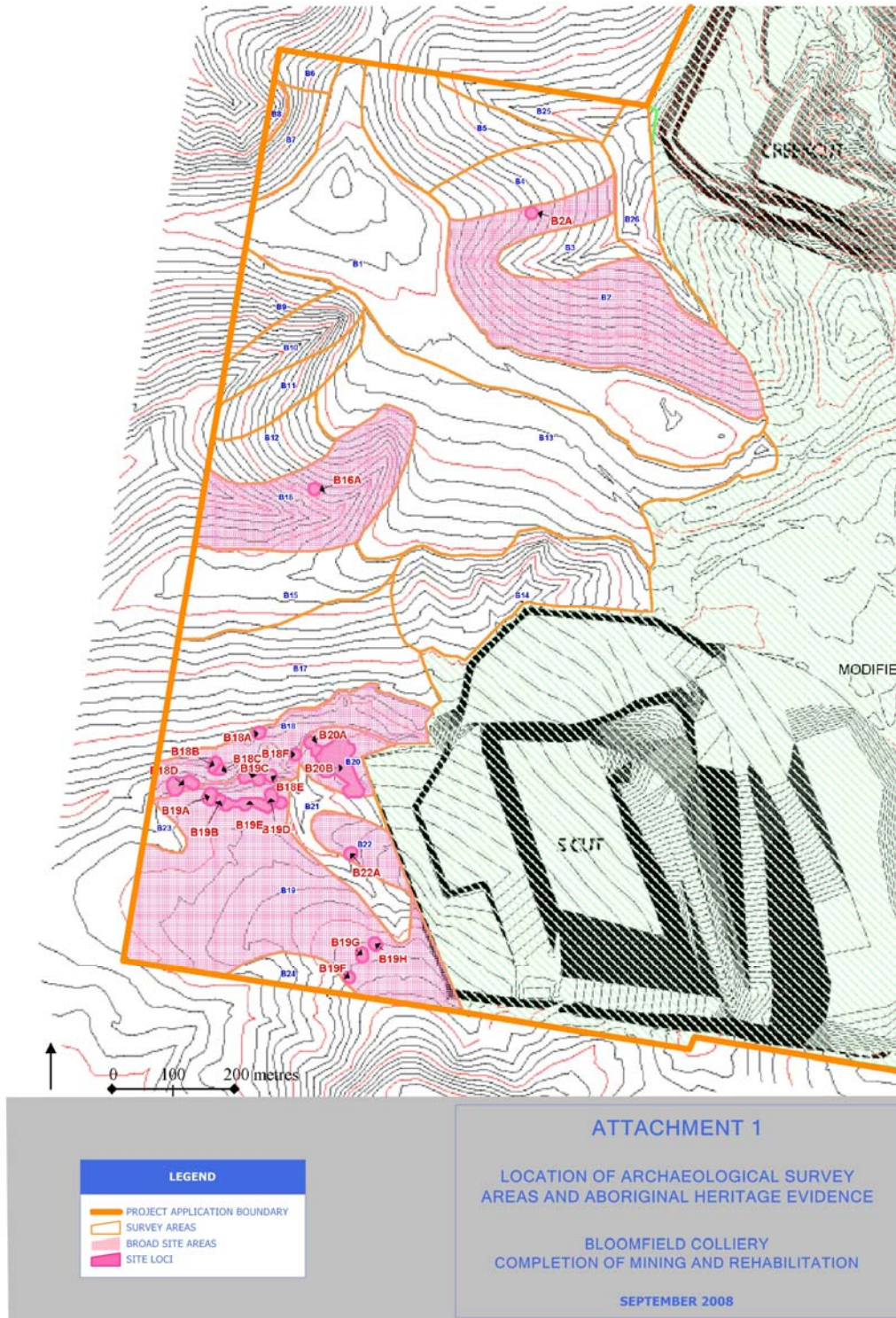
ATTACHMENTS

Attachment 1: Bloomfield Mining Area and identified Aboriginal Heritage Sites

Attachment 2: Tabulated data for identified Aboriginal Heritage Sites

BLOOMFIELD MINING OPERATIONS

Aboriginal Cultural Heritage Management Plan



BLOOMFIELD MINING OPERATIONS

Aboriginal Cultural Heritage Management Plan

**ATTACHMENT 2:
TABULATED DATA
FOR IDENTIFIED
ABORIGINAL
HERITAGE SITES.**

Site Name/Loci	Site Type	MGA Eastings	MGA Northings	Area
38-4-0338 (A12/A)	Artefact scatter	367708	6369879	Abel Surface Area
A7/A	Artefact scatter	366839	6370687	Abel Surface Area
A15/A	Artefact scatter	367881	6369777	Abel Surface Area
B2	Artefact scatter	365243	636702	Bloomfield Open Cut
B16	Artefact scatter	364860	6369212	Bloomfield Open Cut
B18/A	Artefact scatter	364760	6368780	Bloomfield Open Cut
B18/B	Artefact scatter	364683	6368726	Bloomfield Open Cut
B18/C	Artefact scatter	364691	6368716	Bloomfield Open Cut
B18/D	Artefact scatter	364640	6368692	Bloomfield Open Cut
B18/E	Artefact scatter	364782	6368705	Bloomfield Open Cut
B18/F	Artefact scatter	364825	6368742	Bloomfield Open Cut
B19/A	Artefact scatter	364673	6368665	Bloomfield Open Cut
B19/B	Artefact scatter	364693	6368660	Bloomfield Open Cut
B19/C	Artefact scatter	364736	6368702	Bloomfield Open Cut
B19/D	Artefact scatter	364782	6368671	Bloomfield Open Cut
B19/E	Artefact scatter	364798	6368656	Bloomfield Open Cut
B19/F	Artefact scatter	364920	6368348	Bloomfield Open Cut
B19/G	Artefact scatter	364942	6368391	Bloomfield Open Cut
B19/H	Artefact scatter	364965	6368408	Bloomfield Open Cut
B20/A	Artefact scatter	364851	6368764	Bloomfield Open Cut
B20/B	Artefact scatter	364875	6368714	Bloomfield Open Cut
B22	Artefact scatter	364924	6368567	Bloomfield Open Cut



Planning

Major Projects Assessment
Mining & Industry Projects
Phone: (02) 9228 6587
Fax: (02) 9228 6466
Email: paul.freeman@planning.nsw.gov.au
23-33 Bridge Street
GPO Box 39
SYDNEY NSW 2001

Our ref: S07/01215

Mr John Richards
Director
Bloomfield Collieries Pty Limited
PO Box 4
EAST MAITLAND NSW 2323

Dear Mr Richards

**Bloomfield Coal Project (07_0087)
Aboriginal Cultural Heritage Management Plan**

I refer to your letter, dated 11 March 2010, and attached Aboriginal Cultural Heritage Management Plan, required under condition 31 of Schedule 3 of the Minister's approval for the Bloomfield Coal Project.

The Department has reviewed the plan and considers it meets the requirements of condition 31. Accordingly, the Director-General has approved the plan. If you wish to discuss the matter further please contact Paul Freeman.

Yours sincerely

DKitto 27/5/10

David Kitto
Director
Mining & Industry
as Delegate for the Director-General