

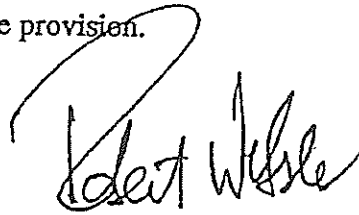
ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979

**DETERMINATION OF A DEVELOPMENT APPLICATION
PURSUANT TO SECTION 101**

I, the Minister for Planning, pursuant to Section 101 of the Environmental Planning and Assessment Act, 1979 ("the Act"), determine the development application ("the application") referred to in Schedule 1 by granting consent to the application subject to the conditions set out in Schedule 2.

The reasons for the imposition of the conditions are:

- (i) to minimise the adverse impact that the development may cause through noise, visual disturbance, air and water pollution;
- (ii) to provide for environmental monitoring and reporting;
- (iii) to set requirements for infrastructure provision.



Robert Webster
Minister for Planning

Sydney,

12/9/

1994

File No. N92/467/001

Schedule 1

Application made by:

Caltex Oil (Australia) Pty Limited, AMP
Bayswater Coal Pty Limited, Nippon Oil
(Australia) Pty Limited ("the Applicant")

To:

Muswellbrook Council (DA 210/93) ("the
Council")

In respect of:

Authorisation ATP 437 on land described in
Attachment "A".

For the following:

Construction and operation of a surface coal mine
and associated facilities ("the development").

NOTE:

- (1) To ascertain the date upon which the consent becomes effective, refer to section 101(9) of the Act.
- (2) To ascertain the date upon which the consent is liable to lapse, refer to section 99 of the Act.

SCHEDULE 2General

1. The Development is to be carried out generally in accordance with the Environmental Impact Statement dated November 1993 and prepared by Resource Planning Pty Ltd certified in accordance with Section 77(3) of the Act, Drawing 300007 Plan of Proposed Land Acquisition, and the Applicant's submissions to the Commission of Inquiry as may be modified by the conditions set out herein.

Duration

2. Approval in respect of coal extraction is limited to a period of 21 years from the date of a grant of mining lease in respect of the development.

Statutory Requirements

3. The Applicant shall ensure that all statutory requirements including but not restricted to those set down by the Local Government Act, 1993, Pollution Control Act, 1970, Clean Air Act, 1961, Clean Water Act, 1970, Noise Control Act, 1975, Protection of the Environment Administration Act, 1991 and all other relevant legislation, Regulations, Australian Standards, Codes, Guidelines and Notices as well as the requirements of the Environment Protection Authority ("EPA"), Department of Mineral Resources ("DMR"), National Parks and Wildlife Service ("NPWS"), Department of Conservation and Land Management ("CaLM"), Roads and Traffic Authority ("RTA"), and Department of Water Resources ("DWR") are fully met.

Noise

4. The Applicant shall:
 - i) measure and record the L_A 10,15 min noise level over a representative 72 hour period at locations agreed to by EPA, during normal operation of the mine, at least on a quarterly basis such that the 40dB(A) day time and 35dB(A) night time noise level isopleths are able to be plotted in respect of the area, or as otherwise required by EPA.
 - ii) submit a management plan for information of Muswellbrook Council ("Council") and approval by EPA, detailing noise safeguards and procedures for dealing with noise episodes which exceed the above established L_A 10 noise levels as required by EPA.

Blasting

5. The Applicant shall:
 - i) ensure that noise and vibration monitoring and control is generally carried out in accordance with the recommendations of Australian Standard AS-2187-1993.

- ii) not blast within 500m of the Edderton Road or any approved deviation of the road while either are open for traffic.
- iii) design all blasts based on the results of monitored blasts designed to minimise air blast overpressure and ground vibration using the Nonel or equivalent system such that any one blast has less than a five (5) per cent probability of exceeding an air blast overpressure of 115dBA and vibration with a peak particle velocity of 5mm/sec at the closest residence outside the mining lease.
- iv) determine appropriate weather data by taking measurements immediately prior to blasting and from the data shall predict whether noise levels outside the project area are likely to be increased above the levels expected under neutral meteorological conditions. The data shall be recorded by the Applicant as part of its monitoring data.
- v) not blast if the predictions in sub-clause (iv) herein indicate that noise goals are likely to be exceeded or as otherwise advised by EPA.
- vi) monitor all blasts and record the overpressure and peak particle velocity at locations to be agreed by EPA and the Department of Mineral Resources.
- vii) consult with residents whose properties are adjoining or adjacent to the development, with a view to determining the most reasonable and appropriate blasting times for the development. The Applicant shall give reasonable notice of proposed blasting times.
- viii) upon written request of the owner of any property located within two kilometres of the boundaries of the four proposed pits, and made within 6 months of commencement of coal production, arrange at its own cost, for the inspection by a technically qualified person agreed to by both parties, to record the material condition of any structure on such property. The Applicant shall supply a copy of any inspection report, certified by the person who undertook the inspection, to the relevant property owner within 14 days of receipt of same;
- ix) avoid the occurrence of concurrent blasts with adjoining surface coal mine operators;
- (x) not blast before the Applicant's Environmental Officer has prepared a brief report indicating that sensitive receiver locations are unlikely to be significantly affected. The report shall note the wind speed and direction at the time of blasting and observations of the dispersal of the dust cloud. The reports shall be forwarded to Council each three months for public information.
- (xi) not blast when wind speed and direction is likely to carry dust onto the Roxburgh vineyard during the months of December, January and February, or when wind speed is greater than 10 metres per second.

Air Quality

6. The Applicant shall:

- i) install and utilise meteorological monitoring stations at locations which will provide representative data for the area containing the proposed mine, rural residential properties in the vicinity of the Denman and Edderton Road intersection, rural residential properties in the Roxburgh Road area and land holdings known as Rosemount, Rosebrook and Taloma. Such stations shall be installed in locations specified by and to the satisfaction of the EPA.
- ii) compile the meteorological data to adequately characterise the mine site.
- iii) relate the meteorological data and characterization to proposed schedules of mining operations, to minimise the potential for dust emission.
- iv) install dust deposition gauges and in each calendar month shall determine the dust deposition rate in $\text{gm/m}^2/\text{month}$ such that the $2\text{gm/m}^2/\text{month}$ isopleth for dust arising is able to be plotted on an annual basis.
- v) continue meteorological monitoring as well as the monitoring of dust deposition rates and concentrations of total suspended particulates for the life of the mine subject to sub-clause (i). The extent and location of dust monitoring network to be specified by the EPA.
- vi) have two (2) high volume samplers equipped to sample particles of less than 10 microns located in positions approved by the EPA. Sampling is to be undertaken on a 24hr 6 days per week cycle with averaging periods (annual means) as well as monitoring equipment/procedures to follow AS2724.3 and AS3508.9.6.
- vii) provide to the Director of Planning ("the Director"), EPA, DMR and Council results and analysis of air quality monitoring on an agreed basis.
- viii) consult with the Mines Inspector on whether to cease all mining operations located within 1000m of the limit of the buffer zone at such times when the average hourly wind velocity exceeds 10 metres per second and the operations are resulting in visible dust emissions blowing in the direction of the buffer zone boundary.
- ix) consult with the Mines Inspector on whether to cease all out-of-pit operations including overburden dumping and shaping, topsoil stripping and various earthworks which are located within 500m of the limit of the buffer zone at such times when the average hourly wind velocity exceeds 5.6 metres per second and the operations are resulting in visible dust emissions blowing in the direction of the buffer zone boundary.
- x) cease mining operations at any time when the driver visibility or traffic safety on the Edderton Road is adversely affected, in accordance with the requirements of Council.

- xi) submit within 14 days management plans for approval by the Mines Inspector giving air quality safeguards and operational procedures for dealing with dust episodes and particularly dealing with the Roxburgh vineyard, and the Taloma property. (Copy of plan to be provided for information to Rosemount Estates, within 7 days).
- xii) implement the management plan if the Mines Inspector is satisfied that adequate measures have been incorporated in the plan to minimise the occurrence and intensity of episodes of wind blown dust in adverse meteorological conditions.

Dust Suppression

7. The Applicant shall:

- i) maintain sufficient equipment with the capacity to apply water to all unsealed trafficked areas at the rate of at least one litre per square metre per hour or apply an equally effective dust suppressant;
- ii) ensure the prompt rehabilitation of all disturbed areas to minimise the generation of wind erosion dust, in accordance with the requirements of DMR;
- iii) install automatic water sprays on the coal stockpiles such that the stockpiles are sprayed when the wind speed from any direction exceeds 5.6m/s.

Spontaneous Combustion

8. The Applicant shall

- i) monitor both the Bayswater No. 2 and Bayswater No. 3 Colliery sites for the occurrence of spontaneous combustion, and shall notify to the Department of Mineral Resources, within 7 days, the occurrence of any area of spontaneous combustion;
- ii) comply with the requirements of DMR in relation to such occurrences.

Complaints

9. The Applicant shall:

- i) employ a person responsible for acting immediately on noise and dust complaints as a result of mining operations on a 24-hours per day, 7 days per week basis.
- ii) install a telephone line dedicated to receiving noise and dust complaints and advertise the number publicly.
- iii) maintain a record of all noise and dust complaints and of the actions taken to control and mitigate all such complaints. A copy of the record shall be forwarded to Council fourteen days before the end of the month for public information.

Water Management

10. The Applicant shall prepare a detailed water management plan for the site. The plan shall be submitted to DWR for information and approval of EPA prior to work commencing on the site. The plan shall address the following matters:
- i) the quality and quantity of discharge from the site;
 - ii) storm diversion within the site;
 - iii) the adequacy of drainage structures on Edderton Road and Denman Road to cater for increased flows in times of peak release from the mine site or altered drainage patterns due to the activities carried out on the site. Works may be identified to increase the capacity to such structures to ensure the service of the road is not reduced;
 - iv) the quality of water in Saddlers Creek, Quarry Creek or other drainage paths from the mine such that waters shall not be reduced in water quality by any discharge from the mine site;
 - v) identify any possible adverse effects on water supply sources of surrounding landholders as a result of the mining operations;
 - vi) the long term treatment of groundwater accessions to any final voids.

Groundwater Quality

11. The Applicant shall consult with EPA, DWR, CaLM, and Hunter Catchment Management Trust to define measures necessary to control salinity impacts to groundwater, strategies to minimise dryland salinity and re-establishment of water tables.

Heritage Conservation

12. The Applicant shall:
- i) within twelve (12) months of the date of this consent prepare and submit to the Heritage Council of NSW, and Council, a conservation plan in respect of all items of heritage significance in the mining area. The plan shall contain photographs and shall detail within the curtilage of the mining area, measures for protection of historical artefacts and conservation of the area.
 - ii) prior to the commencement of mining at MacDonalds Pit, prepare a monitoring and protection plan for "Edderton" and "Belmont". The plan shall address vibration effects, site maintenance, inspection and reporting to the Council.

Aboriginal Sites

13. The Applicant shall:

- i) undertake, at its own expense, a further archaeological investigation program approved by NPWS and designed to:
 - a) provide such information as is necessary for the assessment of the significance of Aboriginal sites within the proposed mining lease area;
 - b) assess the need for the "conservation zone" previously identified to reserve an example of undisturbed archaeology;
 - c) test for the presence of a "ceremonial precinct" near Mt. Arthur, as indicated by the NPWS submission to the Inquiry.
- ii) apply to the Director-General of National Parks and Wildlife for consents to destroy Aboriginal sites as required.

Land Acquisition

14. The Applicant shall:

- i) in the event that the impact of dust or noise from the mining operations at residences in the vicinity of the Bayswater No. 3 coal mine is in excess of the amenity criteria of EPA, undertake such works or change mining practices so as to meet EPA's criteria. In the event that EPA subsequently ascertains that such works or changes to mining practices have not resulted in compliance with its criteria, purchase the affected land if requested to do so by the property owners on the basis of a mutually agreed acquisition price or by reference to clauses below.
- ii) In respect of a request to purchase land arising under subclause (i), the Applicant shall pay the owners a fair and reasonable acquisition price which shall take into account and provide payment for:
 - a) a sum not less than the current market value of the owner's interest in the land having regard to the existing use of the land whosoever is the occupier and all improvements thereon immediately prior to the granting of this consent as if the land was unaffected by the development proposal. The provisions of this subclause do not apply to the holder of an authority under the Mining Act, 1992.
 - b) the owners reasonable compensation for disturbance allowance and relocation costs within the Local Government Areas of Scone, Muswellbrook.
 - c) current market value as defined in Section 70 of the Land Valuation Act;
 - d) the owners reasonable costs for obtaining legal advice and expert witnesses for the purposes of determining the acquisition price of the land and the terms upon which it is to be acquired.

iii) In the event that the Applicant and any owner referred to in subclause (i) herein cannot agree within the time limit upon the acquisition price of the land and/or the terms upon which it is to be acquired, then:

- a) either party may refer the matter to the Director who shall request the President for the time being of the Australian Institute of Valuers and Land Economists to appoint an independent valuer a Fellow of the Institute, who shall determine after consideration of any submissions from the owners a fair and reasonable acquisition price as described and referred to in subclause (i) herein.
- b) in the event of a dispute regarding outstanding matters that cannot be resolved, the independent valuer shall refer the matter to the Director, recommending the appointment of a qualified panel. The Director, if satisfied that there is need for a qualified panel, shall arrange for the constitution of the panel. The panel shall consist of:
 - 1) the appointed independent valuer,
 - 2) the Director, or her nominee,

and/or

- 3) the President of the Law Society of NSW or his nominee.

The qualified panel shall determine:

A fair and reasonable acquisition price as described and referred to in Clause (ii).

- c) The Applicant shall bear the costs of any valuation or survey assessment requested by the Director in accordance with subclauses (a) and (b) herein.
- d) Upon receipt of a valuation arising pursuant to subclauses (a) and (b) herein, the Applicant shall offer to acquire the relevant land at a price not less than the said valuation. Should the Applicant's offer to acquire not be accepted by an owner within six months of the date of such offer, the Applicant's obligations to such owner pursuant to this Clause shall cease.
- e) Upon settlement of the acquisition referred to in this Clause the Applicant shall also pay to the owner the costs and compensation assessed pursuant to subclause (iii) herein including the owner's reasonable costs in the event of a subdivision.

Department of Conservation and Land Management

15. The Applicant shall at the request of CaLM, purchase, or provide other land in exchange for, or restore Crown Land affected by the development.

Land Management Plan

16. The Applicant shall prepare and regularly update at its own expense, to the satisfaction of CaLM, a Land Management Plan for all its landholdings to provide for proper land management, according to objects of land care.

Coal Transport

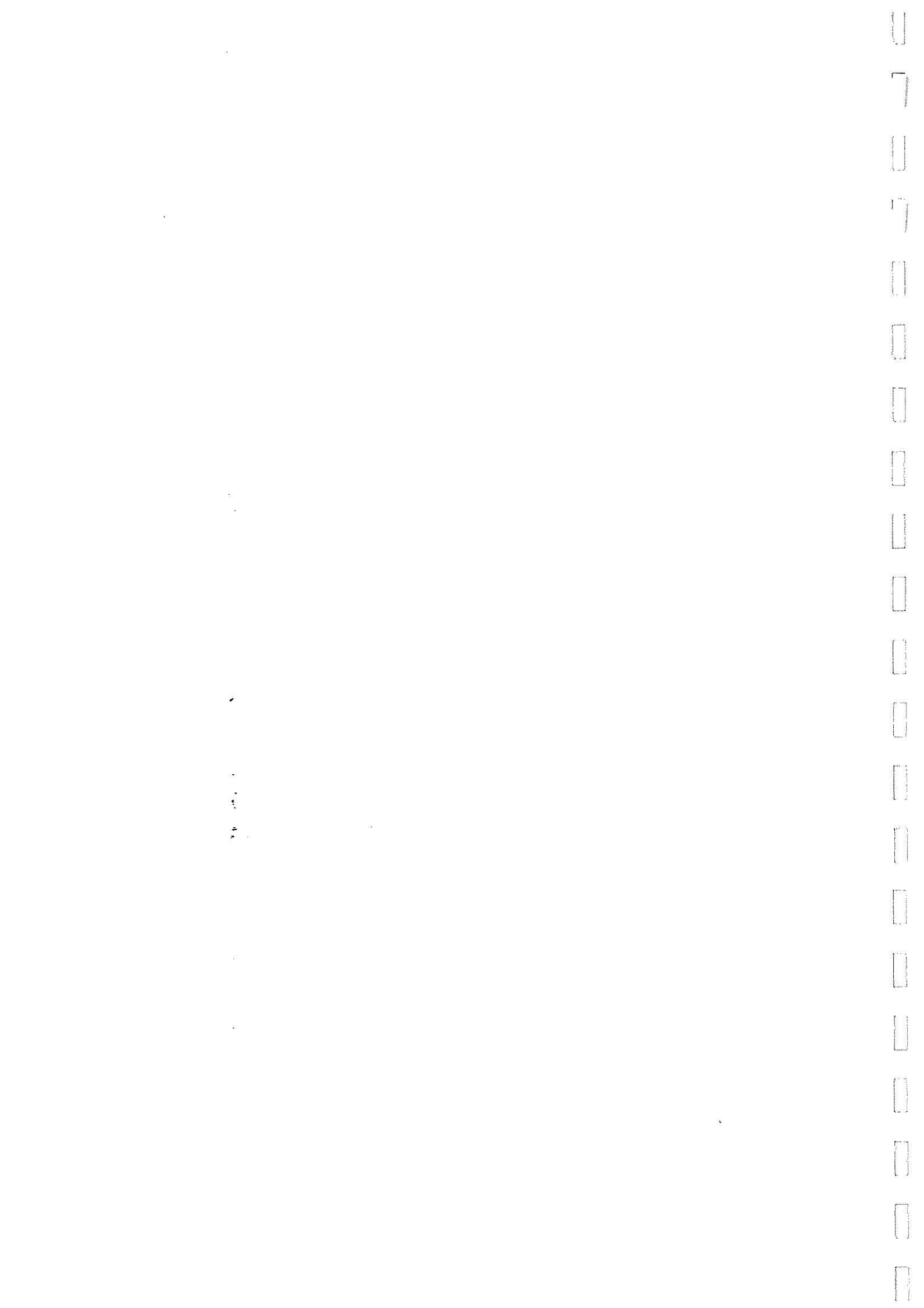
17. The Applicant shall:

- i) undertake to transport all export coal from Bayswater Colliery by rail within three(3) years of the commencement of coal production at the Bayswater No.3 Colliery, or by the time of commissioning of the dragline, whichever is the earlier.
- ii) during the 3-year interim period of road haulage, the Applicant shall undertake to transport any export coal in excess of 1.7 million tonnes per annum by rail through the rail loading facilities near Muswellbrook and to utilise these facilities whenever there is available capacity.
- iii) during the 3-year interim period of road haulage provide Council, with a copy to the Singleton Council, every three months, details of monthly coal production and the method of transport of export coal.
- iv) provide to Council within, two years of the date of this consent, evidence that legal and/or contractual arrangements have been entered into for the transport of all export coal to the Port of Newcastle via the Drayton Loop or other rail facility.

Road works

18. The Applicant shall:

- i) restrict vehicular access to the development from the existing and relocated Edderton Road;
- ii) undertake to provide a fenced bypass of the Haul Road Overpass for stock, high or wide loads as shown in Annexure "A";
- iii) submit for Council's approval, and the RTA's advice, a full set of engineering plans prior to any works commencing on the deviation of Edderton Road. Plans shall be in accordance with the following:
 - a) plans to be endorsed by suitably qualified engineer;
 - b) construction to be supervised by suitably qualified engineer;
 - c) works as executed to be endorsed by the supervising engineer and submitted to Council.
 - d) all construction to be in accordance with RTA standards.



- iv) maintain the realigned section of the Edderton Road for the life of the mine, to the satisfaction of the Council.
- v) lodge as a security deposit, or a bank guarantee, the sum of \$100,000 with the Council to ensure that the stability of the road is maintained. The security deposit or part thereof is to be repaid to the Applicant or released five years after the closure of the mine. The bank guarantee or bond shall be lodged prior to the relocation of the road and shall be indexed from the date of approval to Sydney All Ordinaries CPI Index.
- vi) be responsible for the landscaping of the realigned Edderton Road in accordance with Annexure "B". Planting and a timetable for implementation of landscaping shall be submitted for approval by Council within 6 months of consent.
- vii) submit the wording and location of signs on Edderton Road for approval by the Council, maintain same and give at least 48 hours notice of closure of the Edderton Road.
- viii) remove the Haul Road Overpass after its use has ceased and reinstate the area to Council's satisfaction.
- ix) provide all weather road access to all properties affected by the relocation of the Edderton Road.

Landscaping

19. The Applicant shall:

- i) within three months of the date of this consent or within such further period as Council may permit, submit for Council's approval:
 - a) A detailed landscaping plan covering all portions within the proposed mining lease area and associated lands. The Applicant shall engage a suitably qualified person to assist in preparing the landscaping plan. The plan shall provide for the establishment of trees and shrubs and the construction of mounding.
The plan shall incorporate appropriate erosion control and sediment control practices for earthworks associated with the development.
 - b) Details of the visual appearance of all buildings, structures, facilities or works (including paint colours and specifications). Buildings and structures shall be designed and constructed/renovated so as to present a neat and orderly appearance and to blend as far as possible with the surrounding landscape.
 - c) A comprehensive plan of landscape management which shall include detailed plans, specifications and staged work programs to be undertaken,

maintenance of all landscape works and maintenance of building materials and cladding.

- ii) ✓ within six months of this consent, construct suitable bunding and plant tree screen covers along the existing Edderton Road within the lease area, to the satisfaction of Council, to reduce the visual impact of the proposed mining activities.
- iii) ✓ apply to all disturbed areas exposed for 30 days or more, a surface sealant such as bitumen emulsion, straw or seed as directed by CaLM. ?
- iv) ✓ apply a surface sealant such as bitumen emulsion, straw or seed within 30 days of its construction to any mounding or bunding as directed by CaLM.
- v) ✓ comply with the requirements of Council in respect to any supplementary tree planting and visual amenity enhancement works within or immediately outside the mining lease area which may be identified by the Council as necessary for the maintenance of satisfactory visual amenity in the local area.

Plan of Management (Saddlers Creek)

20. The Applicant shall:

- i) ✓ prior to commencement of mining, in consultation with NPWS, the Wanaruha Local Aboriginal Land Council and CaLM, develop a Plan of Management to mitigate the impact of habitat destruction and to enhance the conservation of wildlife and native vegetation within Saddlers Creek.
- ii) ✓ submit such plan to NPWS for its approval prior to implementation of the plan. ?

Financial Contribution

21. ✓ The Applicant shall pay to the Council a financial contribution pursuant to Section 94 of the Environmental Planning and Assessment Act 1979 according to the requirements of the Council's Section 94 Contributions Plan.

Flood lighting

22. ✓ The Applicant shall screen all on-site flood lighting and vehicular lights within the development, to the satisfaction of the Council.

Transmission Line Relocation

23. ✓ The Applicant shall relocate Pacific Power transmission lines at proposed mining sites to the satisfaction of Pacific Power and at a mutually agreed time.

Fire Protection

24. The Applicant shall provide adequate fire protection works on site. This shall include one fully equipped fire fighting unit on standby and annual hazard reduction works. ?

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Travelling Stock Route

25. The Applicant shall negotiate and reach agreement with the Denman-Singleton Pasture Protection Board on the relocation of the travelling stock route, prior to commencement of mining operations.

Environmental Officer

26. The Applicant shall employ an Environmental Officer whose qualifications are acceptable to the Department of Mineral Resources to be responsible for ensuring that all environmental safeguards proposed for the development and as required by this consent and other statutory approvals, are enforced and monitored from the commencement of construction.

Community Consultative Committee

27. The Applicant shall:

- i) participate and co-operate in the establishment by the Council of a Community Consultative Committee to monitor compliance with conditions of this consent during the term of the development. The Chairman, provided from the Council, shall convene representatives of the Applicant (2), representatives of landowners (3), Council (2), community groups (2) and locally based government agencies (DMR, DWR, EPA, CaLM). The Committee shall report to both the Council and the Applicant to bring to their respective attention matters related to the environmental performance of the development.
- ii) The Applicant shall at its own expense:
 - a) nominate 2 representatives to attend all meetings of the Committee;
 - b) provide to the Committee the monitoring data as part of a report which includes interpretation and discussion by a suitably qualified person;
 - c) promptly provide to the Committee such other information as the Chairman of the Committee may reasonably request concerning the environmental performance of the development;
 - d) provide an Annual Report to all members of the Committee detailing the measures the Applicant has adopted and the resources the Applicant has utilised over the preceding 12 months to ensure compliance with monitoring conditions;
 - e) provide wind data results of dust and noise/vibration monitoring programs and the surface/groundwater monitoring program to all members of the Committee prior to each meeting; and
 - f) reimburse the Council and 'citizen' members of the Committee for all reasonable expenses incurred in attending and in the case of the Council arranging and conducting Committee meetings and Committee site inspections.

Report

28. The Applicant shall:

- i) prepare and submit to DMR for approval an annual Environmental Management Plan Report. The report shall include:
 - a) short, medium and long-term mining plans;
 - b) rehabilitation report in respect of open cut operations;
 - c) a review of effectiveness of environmental management of the subject area in terms of EPA and DWR.
 - d) a review of performance in terms of the conditions of development consent;
 - e) a listing of any variations obtained to approvals applicable to the subject area during the previous year;
 - f) the outcome of the water budget for the year; the quantity of clean water used from water storages, and detailed data of the disposal of any contaminated water into water courses.
- ii) consult with the Director during report preparation concerning any additional requirements.
- iii) ensure that copies of the annual Environmental Management Plan Report are submitted to the Director, EPA, CaLM, DWR, DMR, NPWS, Council and the Community Consultative Committee and be available for public inspection.
- iv) ensure that the first report is completed and submitted within twelve months of this consent, at a date to be determined in consultation with DMR, and thereafter annually on the anniversary of that date.

Dispute Resolution

29. In the event that the applicant and the Council or a Government body other than the Department, cannot agree on the specification or requirements applicable under this consent, other than provided in Condition 14, the matter shall be referred by either party to the Director or if not resolved, to the Minister, whose determination of the disagreement shall be final and binding on the parties.

Independent Environmental Audit

30. The Applicant shall:

- i) conduct, at its own expense, at intervals of 5, 10 and 15 years after commencement of mining, an environmental audit of the mining and infrastructure areas and monitoring programs within the mining lease.

- ii) ensure that the audit is conducted by an independent person who shall report to the Community Consultative Committee, DMR, EPA, Director and Council.
- iii) comply with any reasonable requests of the Director in respect to the implementation of any measures arising from the audit, within such time as the Director may advise.

Note: This approval does not relieve the Applicant of the obligation to obtain any other approval under the Local Government Act, 1993 as amended, the Ordinance made thereunder including approval of building plans, or any other Act.

Assviv/Appendix 2 N92/467/001

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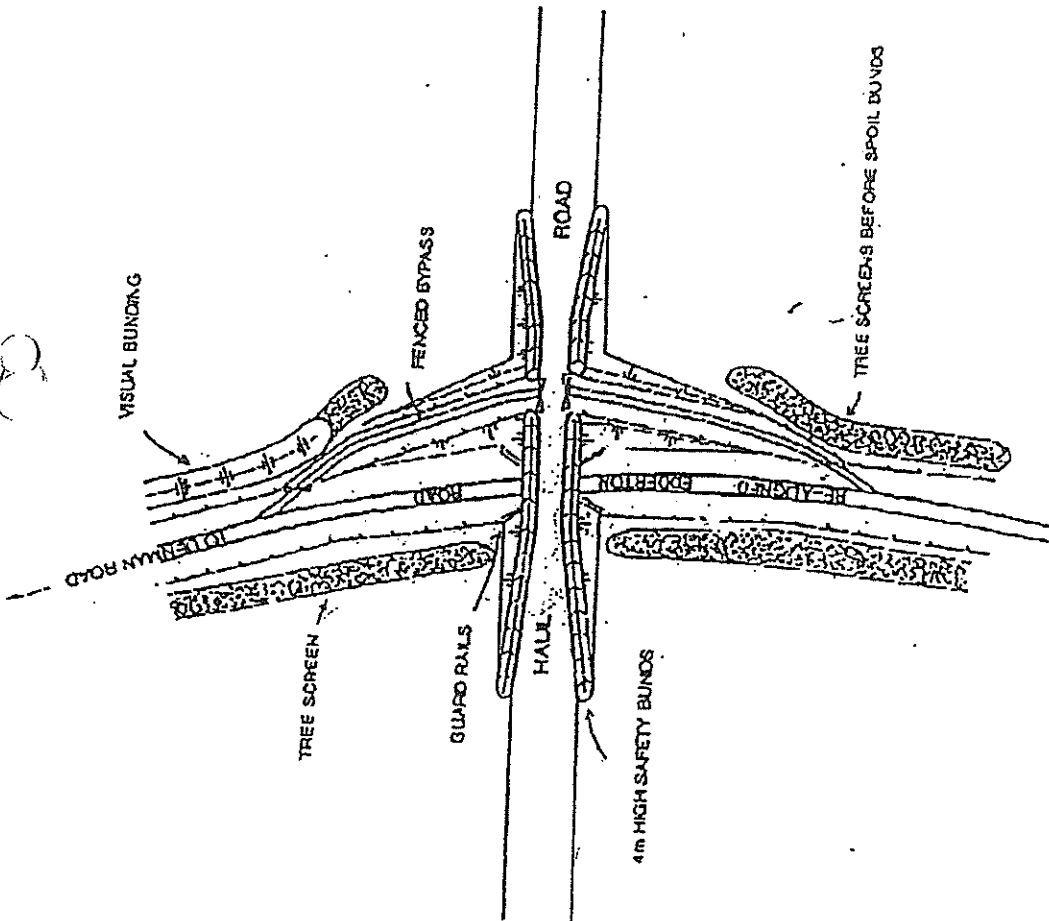
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ATTACHMENT 'A'

LOT NUMBER	DEPOSITED PLAN	TITLE REFERENCE (FI or CT)
8	26211	8/26211
9	26211	9/26211
10	26211	10/26211
1	29950	1/29950
2	29950	2/29950
3	29950	3/29950
4	29950	4/29950
5	29950	5/29950
7	29950	7/29950
8	29950	8/29950
10	29950	10/29950
11	29950	11/29950
1	47302	1/47302
1	113689	1/113689
3	113689	7923/184
1 and 2	385720	7923/184
5	113689	5/113689
1	204369	1/204369
4	204369	4/204369
1	249536	1/249536
2	249536	2/249536
3	249536	3/249536
4	249536	4/249536
5	249536	5/249536
6	249536	6/249536
1	372862	1/372862
1	503827	1/503827
111	514759	111/514759
112	514759	112/514759
49	752500	49/752500
83	752500	83/752500
154	752500	154/752500

LOT NUMBER	DEPOSITED PLAN	TITLE REFERENCE (FI or CT)
607	802124	607/802124
B	389770	7874/39
7	26211	7081/27
C	389770	7081/27
603	802124	603/802124
9	29950	9/29950
2	616025	2/616025
6,7,21,22, 40 to 44,133	752503	14760/92
PORTIONS 138,143,144, 156 to 161, PART PORTIONS 1,54,66,142,153, 162,163	PARISH OF WYNN	8315/147
PART 501	625415	501/625415
PART 202	842045	Yet to issue
201	842045	Yet to issue
63	752449	63/752449
5	726248	5/726248
110	727767	110/727767
606	802124	606/802124
9	726248	9/726248

FEATURES- SAFETY BUNDS 5m HIGH TO KEEP MINE EQUIPMENT OR SPILT MATERIAL ON HAUL ROAD AND PROVIDE VISUAL BARRIER.
 FENCED BYPASS FOR TRAVELLING STOCK WITH HIGH VEHICLE BYPASS ROUTE. THIS ACCESS VIA LOCKED GATES WILL BE MADE AVAILABLE ON REQUEST

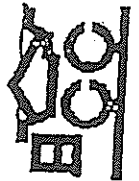


PLAN SHOWING HAUL ROAD OVERPASS AND STOCK/HIGH VEHICLE BYPASS

ANNEXURE A

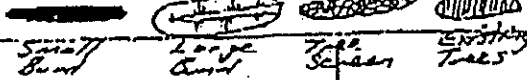
DESIGNED BY	B. JENKINS
DRAWN BY	S. TURNER
CHECKED	
SCALE	N.T.S.
DATE	10/7/84
PLAN NO.	

ADDITIONAL DETAILS FOR BAYSWATER NO. 3 E.I.S.

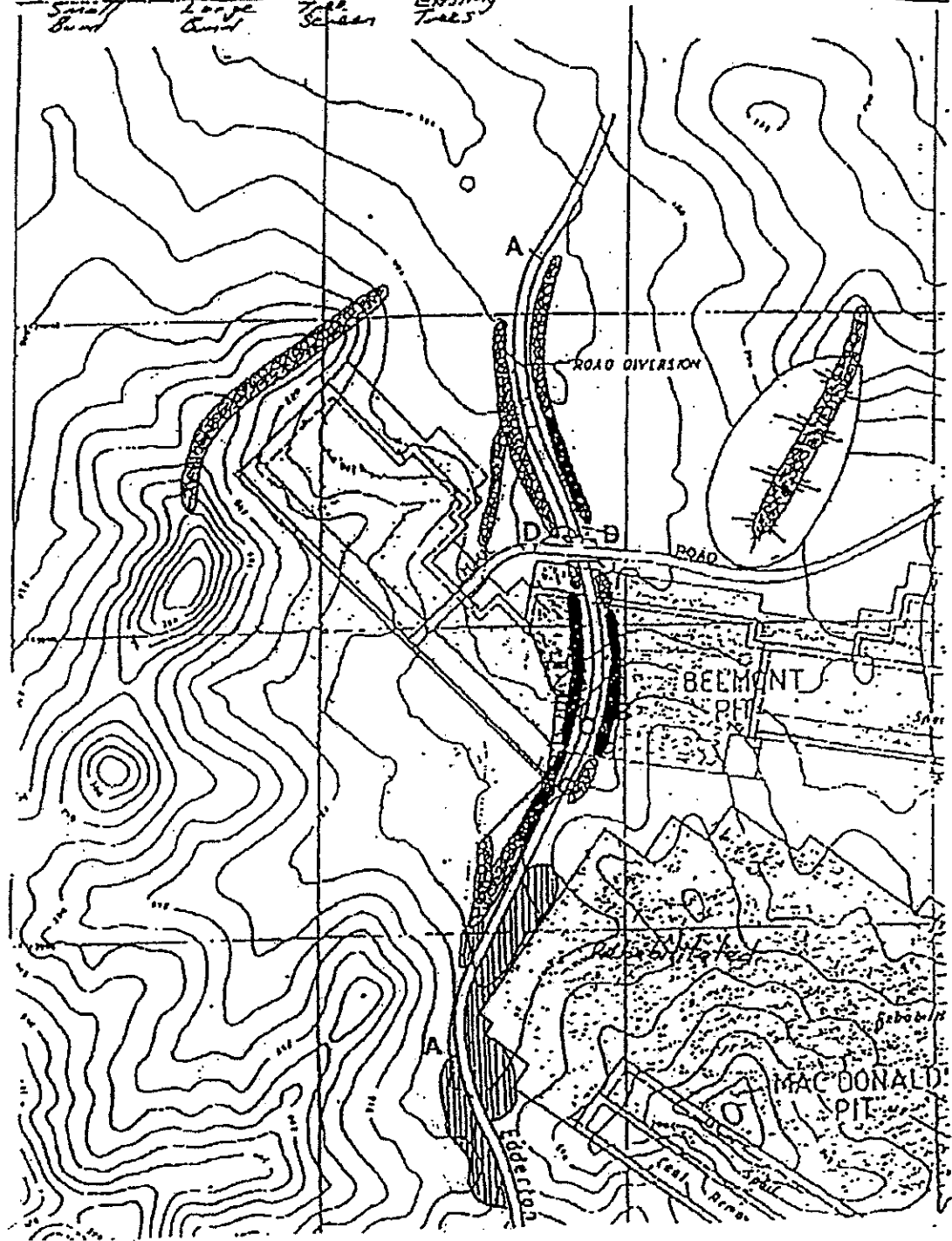


BAYSWATER COLLIERY CO. PTY. LTD.
 PRIVATE MAIL BAG NO 4
 W. JOHNSVILLE ROAD 4753

Visual Screens:



EDDERTON ROAD RELOCATION PLAN OF MINE AT START OF YEAR 15



ANNEXURE B



BAYSWATER COLLIERY CO. PTY. LTD.
 PRIVATE MAIL BAG NO. 8
 MUSWELLBROOK 2203

ADDITIONAL DETAILS FOR
 BAYSWATER NO. 3 E.I.S.

DRAWN BY: D. JENKINS	
DRAWN: S. TURNER	
CHECKED:	
SCALE:	
DATE: 10/1/94	
PLAN NO.	REV
301	