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Certificate of Registration

No: ENRE00738408

This registration certificate is issued by the Environmental Protection Agency and is a replacement document for the original approval issued on: 22 January 2008.

The anniversary day for the purposes of the Annual Return remains: 16 January.

This registration certificate is a requirement of section 73F of the *Environmental Protection Act 1994* and authorises the registered operator to undertake the activities listed below at the following place subject to the conditions set out in a development approval attached to the premises, or the relevant code of environmental compliance.

Registered Operator:-

EDL Projects (Australia) Pty Ltd

Unit 17 2404 Logan Road
EIGHT MILE PLAINS QLD 4113

Place:-
Lot 1 Plan SP126833
Located at:-
Cnr Moranbah-Goonyella Rd & Moranbah Nth Coal Mine access Rd,MORANBAH QLD 4744

Registered Activity/ies: -
ERA 14 Electricity generation Threshold 1 - generating electricity by using gas at a rated capacity of 10MW electrical or more
ERA 8 Chemical storage Threshold 1- storing a total of 50t or more of chemicals of dangerous goods class 1 or class 2, division 2.3 in containers of at least 10m3
ERA 8 Chemical storage Threshold 3(a) - storing 10m3 to 500m3 of chemicals of class C1 or C2 combustible liquids under AS 1940 or dangerous goods class 3

Ralph J. Riese.

Delegate
Environmental Protection Agency
30-APR-2009

Environmental Protection Agency
www.epa.qld.gov.au ABN 87 221 158 786

Queensland Government
Environmental Protection Agency
Queensland Parks and Wildlife Service

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Section 3.3.16 *Integrated Planning Act 1997*

EPA Permit[1] number: IPCE00734707

EPA Permit[1] number:	IPCE00734707
Assessment Manager reference:	Subject/263269/SR:ja
Date application received by EPA:	26-SEP-2007
Permit[1] Type:	Concurrence Response for a MCU involving an ERA
Date of Decision:	1-NOV-2007
Decision:	Decided that conditions must be attached to any development approval.
Relevant Laws and Policies:	*Environmental Protection Act 1994* and any subordinate legislation
Jurisdiction:	Item 1 in Table 2 of Schedule 2 of the *Integrated Planning Regulation 1998*

Development Description

Property	Lot/Plan	Aspect of Development
Cnr Moranbah-Goonyella Rd & Moranbah Nth Coal Mine Access Rd, MORANBAH QLD 4744	Lot 1 Plan SP126833	ERA 18(a) Power station - generating power by consuming fuel at a rated capacity of 10 MW electrical or more - if the fuel used is natural gas. ERA 11(a) Crude oil storing or petroleum product storing - crude oil or petroleum product in tanks or containers having a combined total storage capacity of 10 000 L or more but less than 500 000 L. ERA 7(a) Chemical storage - storing chemicals (other than crude oil, natural gas and petroleum products), including ozone depleting substances, gases, dangerous goods under the dangerous goods code in containers having a design storage volume of more than 10 m3 but less than 1 000 m3

[1] Permit includes licences, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation administered by the Environmental Protection Agency and the Queensland Parks and Wildlife Service

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Environmental Protection Agency
Queensland Parks and Wildlife Service

Reasons for inclusion of development conditions

In accordance with section 3.3.18(8) of the Integrated Planning Act 1997 and section 27B of the Acts Interpretation Act 1954, the reasons for the inclusion of development conditions are:

1) The Environmental Protection Agency is a concurrence agency under the Integrated Planning Regulation 1998 for the purposes of the Environmental Protection Act 1994.
2) Any development conditions placed on this permit1 for an environmentally relevant activity are in accordance with section 73B of the Environmental Protection Act 1994.

Additional comments or advice about the application

Nil.

Additional information for applicants

Contaminated Land

It is a requirement of the *Environmental Protection Act 1994* that if an owner or occupier of land becomes aware a Notifiable Activity (as defined by Schedule 2 of the *Environmental Protection Act 1994*) is being carried out on the land or that the land has been affected by a hazardous contaminant, they must, within 30 days after becoming so aware, give notice to the Environmental Protection Agency.

Environmentally Relevant Activities

The aforementioned description of any environmentally relevant activity (ERA) for which this permit is issued is simply a restatement of the ERA as prescribed in the legislation at the time of issuing this permit. Where there is any conflict between the abovementioned description of the ERA for which this permit is issued and the conditions specified herein as to the scale, intensity or manner of carrying out of the ERA, then such conditions prevai to the extent of the inconsistency.

This permit authorises the ERA. It does not authorise environmental harm unless a condition within this permit explicitly authorises that harm. Where there is no such condition, or the permit is silent on a matter, the lack of a condition or silence shall not be construed as authorising harm.

In addition to this permit, the person to carry out the ERA must be a registered operator under the Environmental Protection Act 1994. For the person to become a registered operator, they must apply for a registration certificate under section 73F of the Environmental Protection Act 1994.

Ricci Churchill
Delegate
Environmental Protection Agency
1-NOV-2007

CONDITIONS OF APPROVAL

Conditions for: ERA 18(a) Power station - generating power by consuming fuel at a rated capacity of 10 MW electrical or more - if the fuel used is natural gas.

Conditions for: ERA 11(a) Crude oil storing or petroleum product storing - crude oil or petroleum product in tanks or containers having a combined total storage capacity of 10 000 L or more but less than 500 000 L.

Conditions for: ERA 7(a) Chemical storage - storing chemicals (other than crude oil, natural gas and petroleum products), including ozone depleting substances, gases, dangerous goods under the dangerous goods code in containers having a design storage volume of more than 10 m3 but less than 1 000 m3

Agency Interest: General

G1 Prevent and/or minimise likelihood of environmental harm.

In carrying out an ERA to which this approval relates, all reasonable and practicable measures must be taken to prevent and / or to minimise the likelihood of environmental harm being caused.

G2 Maintenance Of Measures, Plant and Equipment.

The operator of an ERA to which this approval relates must:

(a) install all measures, plant and equipment necessary to ensure compliance with the conditions of this approval; and
(b) maintain such measures, plant and equipment in a proper and efficient condition; and
(c) operate such measures, plant and equipment in a proper and efficient manner.

G3 Site Based Management Plan.

From commencement of an ERA to which this approval relates, a site based management plan (SBMP) must be implemented. The SBMP must identify all sources of environmental harm, including but not limited to the actual and potential release of all contaminants, the potential impact of these sources and what actions will be taken to prevent the likelihood of environmental harm being caused. The SBMP must also provide for the review and 'continual improvement' in the overall environmental performance of all ERAs that are carried out.

The SBMP must address the following matters:

(a) Environmental commitments - a commitment by senior management to achieve specified and relevant environmental goals.
(b) Identification of environmental issues and potential impacts.
(c) Control measures for routine operations to minimise likelihood of environmental harm.
(d) Contingency plans and emergency procedures for non-routine situations.
(e) Organisational structure and responsibility.
(f) Effective communication.
(g) Monitoring of contaminant releases.
(h) Conducting environmental impact assessments.
(i) Staff training.
(j) Record keeping.
(k) Periodic review of environmental performance and continual improvement.

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G4 The site based management plan must not be implemented or amended in a way that contravenes any condition of this approval.

G5 Records.

Record, compile and keep all monitoring results required by this approval and present this information to the administering authority when requested.

G6 All records required by this approval must be kept for 5 years.

G7 Notification.

Telephone the EPA's Pollution Hotline or local office as soon as practicable after becoming aware of any release of contaminants not in accordance with the conditions of this approval.

G8 Information About Spills.

A written notice detailing the following information must be provided to the EPA within 14 days of any advice provided in accordance with condition G7:

a) the name of the operator, including their approval / registration number;
b) the name and telephone number of a designated contact person;
c) quantity and substance released;
d) vehicle and registration details;
e) person/s involved (driver and any others);
f) the location and time of the release;
g) the suspected cause of the release;
h) a description of the effects of the release;
i) the results of any sampling performed in relation to the release,
j) actions taken to mitigate any environmental harm caused by the release; and
k) proposed actions to prevent a recurrence of the release.

G9 Monitoring.

A competent person(s) must conduct any monitoring required by this approval.

G10 Equipment Calibration.

All instruments, equipment and measuring devices used for measuring or monitoring in accordance with any condition of this approval must be calibrated, and appropriately operated and maintained.

G11 Spill Kit.

An appropriate spill kit, personal protective equipment and relevant operator instructions/emergency procedure guides for the management of wastes and chemicals associated with the ERA must be kept at the site, and in each vehicle used if the activity is a mobile ERA.

G12 Spill Kit Training.

Anyone operating under this approval must be trained in the use of the spill kit.

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G13 Waste.

All regulated waste removed from this site must be removed by a person who holds a current approval to transport such waste under the provisions of the Environmental Protection Act 1994.

Agency Interest: Air

A1 Dust Nuisance.

The release of dust and/or particulate matter resulting from the ERA must not cause an environmental nuisance at any nuisance sensitive or commercial place.

A2 Dust and particulate matter must not exceed the following levels when measured at any nuisance sensitive or commercial place:

a) Dust deposition of 120 milligrams per square metre per day, when monitored in accordance with Australian Standard AS 3580.10.1 of 2003 (or more recent editions); OR

b) A concentration of particulate matter with an aerodynamic diameter of less than 10 micrometre (µm) (PM10) suspended in the atmosphere of 150 micrograms per cubic metre over a 24 hour averaging time, at a nuisance sensitive or commercial place downwind of the site, when monitored in accordance with:

- Australian Standard AS 3580.9.6 of 2003 (or more recent editions) 'Ambient air - Particulate matter - Determination of suspended particulate PM10 high-volume sampler with size-selective inlet -Gravimetric method'; or
- any alternative method of monitoring PM10 which may be permitted by the 'Air Quality Sampling Manual' as published from time to time by the administering authority.

A3 When requested by the administering authority, dust and particulate monitoring must be undertaken to investigate any complaint of environmental nuisance caused by dust and/or particulate matter, and the results notified within 14 days to the administering authority following completion of monitoring. Monitoring must be carried out at a place(s) relevant to the potentially affected dust sensitive place and at upwind control sites and must include:

a) for a complaint alleging dust nuisance, dust deposition; and

b) for a complaint alleging adverse health effects caused by dust, the concentration per cubic metre of particulate matter with an aerodynamic diameter of less than 10 micrometre (µm) (PM10) suspended in the atmosphere over a 24hr averaging time.

A4 The Release Of Contaminants To The Atmosphere.

The release of contaminants to the atmosphere from a point source must only occur from those release points identified in Table 1 - Contaminant release limits to air and must be directed vertically upwards without any impedance or hindrance.

A5 Contaminants must be released to the atmosphere from a release point at a height and a flow rate not less than the corresponding height and velocity stated for that release point in Table 1 - Contaminant release limits to air.

A6 Contaminants must not be released to the atmosphere from a release point at a mass emission rate/concentration, as measured at a monitoring point, in excess of that stated in Table 1 - Contaminant release limits to air.

A7 Nuisance.

The release of noxious or offensive odours or any other noxious or offensive airborne contaminants resulting from the activity must not cause a nuisance at any nuisance sensitive or commercial place.

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A8 Contaminants must be monitored not less frequently than specified in Table 1 - Contaminant release limits to air.

A9 When requested by the administering authority, monitoring must be undertaken to investigate any complaint of environmental nuisance caused by a release to the atmosphere from a release point at the site, and the results thereof notified to the administering authority within 14 days following completion of monitoring.

A10 Monitoring of any releases to the atmosphere required by a condition of this approval must be carried out in accordance with the following requirements:

a) Monitoring provisions for the release points listed in Table 1 - Contaminant release limits to air must comply with the Australian Standard AS 4323.1 - 1995 'Stationary source emissions Method 1: Selection of sampling positions' (or more recent editions).

b) The following tests must be performed for each required determination specified in Table 1 - Contaminant release limits to air:
   i. gas velocity and volume flow rate;
   ii. temperature;
   iii. water vapour concentration (moisture content).

c) Where practicable, samples must be taken when emissions are expected to be at maximum rates.

d) During the sampling period the following additional information must be gathered:
   i. production rate at the time of sampling;
   ii. raw materials used;
   iii. number of equipment and mixing vessels operating;
   iv. operating or mixing temperature;
   v. product made; and
   vi. reference to the actual test methods and accuracy of the methods.

A11 Combustion efficiency of at least three engines per year must be monitored on a rotational basis to ensure that each unit complies with the manufacturer's specifications.

Agency Interest: Land

L1 Preventing Contaminant Release To Land.

Contaminants must not be released to land.

L2 Spillage of all chemicals and fuels must be contained within an on-site containment system and controlled in a manner that prevents environmental harm.

NOTE: All petroleum product storage's must be designed, constructed and maintained in accordance with AS 1940 - Storage and Handling of Flammable and Combustible Liquids.

Agency Interest: Noise

N1 Noise Nuisance.

Noise from the ERA must not cause an environmental nuisance at any nuisance sensitive place or commercial place

N2 All noise from activities must not exceed the levels specified in Table 2 - Noise limits at any nuisance sensitive or commercial place.

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N3 Noise Monitoring.

When requested by the administering authority, noise monitoring must be undertaken to investigate any complaint of noise nuisance, and the results notified within 14 days to the administering authority. Monitoring must include:
- LA 10, adj, 10 mins
- LA 1, adj, 10 mins
- the level and frequency of occurrence of impulsive or tonal noise;
- atmospheric conditions including wind speed and direction;
- effects due to extraneous factors such as traffic noise; and
- location, date and time of recording.

N4 The method of measurement and reporting of noise levels must comply with the latest edition of the Environmental Protection Agency's Noise Measurement Manual.

Agency Interest: Social

S1 Complaint Response.

The operator of the ERA must record the following details for all complaints received and provide this information to the administering authority on request:
a) Time, date, name and contact details of the complainant;
b) reasons for the complaint;
c) any investigations undertaken;
d) conclusions formed; and
e) any actions taken.

Agency Interest: Water

WA1 Release To Waters.
Contaminants must not be released from the site to any waters or the bed and banks of any waters.

WA2 Stormwater Management.
There must be no release of stormwater runoff that has been in contact with any contaminants at the site to any waters, roadside gutter or stormwater drain.

WA3 Pond Conditions.
All ponds used for the storage or treatment of treatment of contaminants or wastes at or on the authorised place must be constructed, installed and maintained:
a) so as to minimise the likelihood of any release through the bed or banks of the pond to any waters (including ground water);
b) so that a freeboard of not less than 0.5 metres is maintained at all times, except in emergencies; and
c) so as to ensure the stability of the ponds' construction.

WA4 Suitable banks and/or diversion drains must be installed and maintained to exclude stormwater runoff from entering any ponds or other structures used for the storage or treatment of contaminants or wastes.

WA5 Erosion protection measures and sediment control measures must be implemented and maintained to minimise erosion and the release of sediment.

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WA6 Monitoring must be undertaken and records kept of the water quality within the stormwater evaporation pond and waste water evaporation pond at the locations, frequency and for the parameters specified in Table 3 – Monitoring program. All determinations of the quality characteristics must be:

a) made in accordance with methods prescribed in the latest edition of the Environmental Protection Agency Water Quality Sampling Manual; and
b) carried out on samples that are representative of the water quality contained within the pond/s.

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DEFINITIONS

Words and phrases used throughout this permit[1] are defined below. Where a definition for a term used in this permit[1] is sought and the term is not defined within this permit[1] the definitions provided in the relevant legislation shall be used.

"administering authority" means the Environmental Protection Agency or its successor.

"annual return" means the return required by the annual notice (under section 316 of the *Environment Protection Act 1994*) for the section 73F registration certificate that applies to the development approval.

"approval" means 'notice of development application decision' or 'notice of concurrence agency response' under the *Integrated Planning Act 1997*.

"approved plans" means the plans and documents listed in the approved plans section in the notice attached to this development approval.

"artificial waterway" means an artificial channel, lake or other body of water. Artificial waterway includes –

- an artificial channel that is formed because the land has been reclaimed from tidal water and is intended to allow boating access to allotments on subdivided land;
- other artificial channels subject to the ebb and flow of the tide; and
- any additions or alterations to an artificial waterway.

"authorised place" means the place authorised under this development approval for the carrying out of the specified environmentally relevant activities.

"canal" means an artificial waterway surrendered to the State. A canal is an artificial waterway connected, or intended to be connected, to tidal water; and from which boating access to the tidal water is not hindered by a lock, weir or similar structure.

"clinical waste" means waste that has the potential to cause disease including, for example, the following:

- animal waste;
- discarded sharps;
- human tissue waste;
- laboratory waste.

"coastal dune" means a ridge or hillock of sand or other material on the coast and built up by the wind.

"commercial place" means a place used as an office or for business or commercial purposes.

"dredge spoil" means material taken from the bed or banks of waters by using dredging equipment or other equipment designed for use in extraction of earthen material.

"dwelling" means any of the following structures or vehicles that is principally used as a residence –

- a house, unit, motel, nursing home or other building or part of a building;
- a caravan, mobile home or other vehicle or structure on land;
- a water craft in a marina.

"Environmental Protection Agency" means the department or agency (whatever called) administering the *Coastal Protection and Management Act 1995* or the *Environmental Protection Act 1994*.

"erosion prone area" means an area declared to be an erosion prone area under section 70(1) of the *Coastal Protection and Management Act 1995*.

"high water mark" means the ordinary high water mark at spring tides.

"infectious waste" means waste containing viable micro-organisms or their toxins which are known or suspected to cause disease in animals or humans.

"intrusive noise" means noise that, because of its frequency, duration, level, tonal characteristics, impulsiveness or vibration –

- is clearly audible to, or can be felt by, an individual; and
- annoys the individual.
- In determining whether a noise annoys an individual and is unreasonably intrusive, regard must be given to Australian Standard 1055.2 – 1997 Acoustics – Description and Measurement of Environmental Noise Part 2 – Application to Specific Situations.

"$L_{A\ 10,\ adj,\ 10\ mins}$" means the A-weighted sound pressure level, (adjusted for tonal character and impulsiveness of the sound) exceeded for 10% of any 10 minute measurement period, using Fast response.

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"$L_{A\ 1,\ adj,\ 10\ mins}$" means the A-weighted sound pressure level, (adjusted for tonal character and impulsiveness of the sound) exceeded for 1% of any 10 minute measurement period, using Fast response.

"$L_{A,\ max\ adj,\ T}$" means the average maximum A-weighted sound pressure level, adjusted for noise character and measured over any 10 minute period, using Fast response.

"land" in the "land schedule" of this document means land excluding waters and the atmosphere.

"mg/L" means milligrams per litre.

"noxious" means harmful or injurious to health or physical well being.

"NTU" means nephelometric turbidity units.

"nuisance sensitive place" includes –

- a dwelling, residential allotment, mobile home or caravan park, residential marina or other residential premises; or
- a motel, hotel or hostel; or
- a kindergarten, school, university or other educational institution; or
- a medical centre or hospital; or
- a protected area under the *Nature Conservation Act 1992*, the *Marine Parks Act 1992* or a World Heritage Area; or
- a public thoroughfare, park or gardens; or
- a place used as a workplace, an office or for business or commercial purposes and includes a place within the curtilage of such a place reasonably used by persons at that place.

"offensive" means causing offence or displeasure; is disagreeable to the sense; disgusting, nauseous or repulsive.

"ponded pasture" means a permanent or periodic pondage of water in which the dominant plant species are pasture species used for grazing or harvesting.

"protected area" means –

- a protected area under the *Nature Conservation Act 1992*; or
- a marine park under the *Marine Parks Act 1992*; or
- a World Heritage Area.

"quarry material" means material on State coastal land, other than a mineral within the meaning of any Act relating to mining. Material includes for example stone, gravel, sand, rock, clay, mud, silt and soil, unless it is removed from a culvert, stormwater drain or other drainage infrastructure as waste material.

"regulated waste" means non-domestic waste mentioned in Schedule 7 of the *Environmental Protection Regulation 1998* (whether or not it has been treated or immobilised), and includes -

- for an element - any chemical compound containing the element; and
- anything that has contained the waste.

"site" means land or tidal waters on or in which it is proposed to carry out the development approved under this development approval.

"tidal water" means the sea and any part of a harbour or watercourse ordinarily within the ebb and flow of the tide at spring tides.

"watercourse" means a river, creek or stream in which water flows permanently or intermittently-

- in a natural channel, whether artificially improved or not; or
- in an artificial channel that has changed the course of the watercourse.

"waters" includes river, stream, lake, lagoon, pond, swamp, wetland, unconfined surface water, unconfined water natural or artificial watercourse, bed and bank of any waters, dams, non-tidal or tidal waters (including the sea), stormwater channel, stormwater drain, roadside gutter, stormwater run-off, and groundwater and any part-thereof.

"works" or "operation" means the development approved under this development approval.

"you" means the holder of this development approval or owner / occupier of the land which is the subject of this development approval.

"50th percentile" means not more than three (3) of the measured values of the quality characteristic are to exceed the stated release limit for any six (6) consecutive samples for a release/monitoring point at any time during the environmental activity(ies) works.

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"80th percentile" means not more than one (1) of the measured values of the quality characteristic is to exceed the stated release limit for any five (5) consecutive samples for a sampling point at any time during the environmental activity(ies) works

END OF CONDITIONS

Table 1 - Contaminant release limits to air

Release point	Minimum release height (metres)	Minimum velocity (m/sec)	Contaminant release	Maximum release limit^	Sampling frequency
Engine Exhaust Stack Emission Point	8.5	25	NOx	500 mg/Nm^3	Annual*
	8.5	25	SO_2	1 mg/Nm3	Annual*

^ Standard reporting conditions; NOx is expressed as NO_2 at dry stack gas at 273°K, 101.3 kPa and 7% oxygen; SO_2 at dry stack gas at 273°K, 101.3 kPa.
* Monitoring of contaminant release limits of a least three engines must be undertaken annually on a rotational basis at the release point and for the parameters listed in this Table ensuring that air emissions from all engines are monitored once every five years.

Table 2 - Noise limits

Noise level dB(A) measured as	Monday to Saturday			Sundays and public holidays		
	7am - 6pm	6pm - 10pm	10pm - 7am	9am - 6pm	6pm - 10pm	10pm - 9am
	Noise measured at a 'Noise sensitive place'					
$L_{A10, adj, 10 mins}$	Bkg + 5	Bkg + 5	Bkg + 0	Bkg + 5	Bkg + 5	Bkg + 0
$L_{A1, adj, 10 mins}$	Bkg + 10	Bkg + 10	Bkg + 5	Bkg + 10	Bkg + 10	Bkg + 5
	Noise measured at a 'Commercial place'					
$L_{A10, adj, 10 mins}$	Bkg + 10	Bkg + 10	Bkg + 5	Bkg + 10	Bkg + 10	Bkg + 5
$L_{A1, adj, 10 mins}$	Bkg + 15	Bkg + 15	Bkg + 10	Bkg + 15	Bkg + 15	Bkg + 10

Table 3 - Monitoring program

Monitoring point	Quality characteristics	Units	Frequency
Stormwater Pond & Waste water Evaporation Pond	pH	Range	monthly
	Dissolved Oxygen	mg/L	monthly
	Electrical Conductivity	µS/cm	monthly
	Total Petroleum Hydrocarbons	mg/L	monthly

1/4/07

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Notice

Change to an existing approval

This notice is issued by the Department of Environment and Resource Management pursuant to Section 3.5.33 of the Integrated Planning Act 1997 to advise of a decision or action.

EDL Projects Australia Pty Ltd
PO Box 4048
EIGHT MILE PLAINS QLD 4113

CC: Isaac Regional Council
Grosvenor Complex
Batchelor Parade
MORANBAH QLD 4744

Our reference: 317864

Attention: Neil Thompson

Re: Application to change or cancel a condition of your concurrence agency response

The Department of Environment and Resource Management (the department), acting as concurrence agency, wishes to advise that your application to change or cancel a condition of your existing concurrence agency response [Permit Ref: IPCE00734707], received on 17 December 2009, has been assessed, and on 8 January 2009 was granted.

1. Your application requested:

Change or cancel conditions of development approval IPCE00734707 relating to limits described in Table 1 Contaminants Released to Air.

The following amendment to the to the permit has been approved. Amend condition Table 1 – Contaminant release limits to air of IPCE00734707 from:

Department of Environment and Resource Management
www.derm.qld.gov.au ABN 87 221 158 786

Table 1 - Contaminant release limits to air

Release point	Minimum release height (metres)	Minimum velocity (m/sec)	Contaminant release	Maximum release limit^	Sampling frequency
Engine Exhaust Stack Emission Point	8.5	25	NOx	500 mg/Nm^3	Annual*
	8.5	25	SO_2	1 mg/Nm3	Annual*

^ Standard reporting conditions; NOx is expressed as NO_2 at dry stack gas at 273°K, 101.3 kPa and 7% oxygen; SO_2 at dry stack gas at 273°K, 101.3 kPa.
* Monitoring of contaminant release limits of a least three engines must be undertaken annually on a rotational basis at the release point and for the parameters listed in this Table ensuring that air emissions from all engines are monitored once every five years.

To

Table 1 - Contaminant release limits to air

Release point	Minimum release height (metres)	Minimum velocity (m/sec)	Contaminant release	Maximum release limit^	Sampling frequency
Engine Exhaust Stack Emission Point	8.5	25	NOx	700 mg/Nm^3	Annual*
	8.5	25	SO_2	20 mg/Nm3	Annual*

^ Standard reporting conditions; NOx is expressed as NO_2 at dry stack gas at 273°K, 101.3 kPa and 7% oxygen; SO_2 at dry stack gas at 273°K, 101.3 kPa.
* Monitoring of contaminant release limits of a least three engines must be undertaken annually on a rotational basis at the release point and for the parameters listed in this Table ensuring that air emissions from all engines are monitored once every five years.

2. The details of the original approval were:

Property/Location:

Street address - Moranbah North Waste Coal Mine Gas Power Station, Cnr Moranbah- Goonyella Road and Moranbah North coal mine access road, MORANBAH QLD 4744

Lot/Plan - Lot 1 on Plan SP126833

3. IDAS Referral Agencies

No IDAS referral agencies were required to comment on this application.

An attached extract from the *Integrated Planning Act 1997* details your appeal rights regarding this decision. You should seek independent advice to confirm all your available avenues.

Should you require any further information please contact Alisha Stewart the project manager, on the telephone number listed below.

Yours sincerely

Vicki Coburn
Delegate
Department of Environment and Resource Management
8 January 2010

Enquiries:
ES - Reg Serv – Central West Region - Mackay
PO Box 623 MACKAY QLD 4740
Phone: (07) 4944 7812
Fax: (07) 4944 7811