Permit

Environmental Protection Act 1994

Environmental authority EPPR00817313

This environmental authority is issued by the administering authority under Chapter 5 of the Environmental Protection Act 1994.

Environmental authority number: EPPR00817313

Environmental authority takes effect on 10 September 2019

Environmental authority holder(s)

Name(s)	Registered address
COROMANDEL HOLDINGS PTY LTD	9 Davis Rd RYAN QLD 4825 Australia

Environmentally relevant activity and location details

Environmentally relevant activity/activities	Location(s)
Prescribed ERA, ERA 16 - Extraction and Screening, 1: Dredging, in a year, the following quantity of material, (b) more than 10,000t but not more than 100,000t	Adjacent to Lot 3/SP117500
Prescribed ERA, ERA 16 - Extraction and Screening, 3: Screening, in a year, the following quantity of material, (a) 5,000t to 100,000t	Adjacent to Lot 3/SP117500
Prescribed ERA, ERA 16 - Extraction and Screening, 3: Screening, in a year, the following quantity of material, (a) 5,000t to 100,000t	Lot 90/SP237661
Prescribed ERA, ERA 16 - Extraction and Screening, 2: Extracting, other than by dredging, in a year, the following quantity of material, (a) 5,000t to 100,000t	Lot 3/SP117500
Prescribed ERA, ERA 16 - Extraction and Screening, 2: Extracting, other than by dredging, in a year, the following quantity of material, (a) 5,000t to 100,000t	Lot 90/SP237661

Additional information for applicants

Environmentally relevant activities

The description of any environmentally relevant activity (ERA) for which an environmental authority (EA) is issued is a restatement of the ERA as defined by legislation at the time the EA is issued. Where there is any inconsistency between that description of an ERA and the conditions stated by an EA as to the scale, intensity or manner of carrying out an ERA, the conditions prevail to the extent of the inconsistency.

ABN 46 640 294 485

Queensland Government

An EA authorises the carrying out of an ERA and does not authorise any environmental harm unless a condition stated by the EA specifically authorises environmental harm.

A person carrying out an ERA must also be a registered suitable operator under the Environmental Protection Act 1994 (EP Act).

Contaminated land

It is a requirement of the EP Act that an owner or occupier of contaminated land give written notice to the administering authority if they become aware of the following:

- the happening of an event involving a hazardous contaminant on the contaminated land (notice must be given within 24 hours); or
- a change in the condition of the contaminated land (notice must be given within 24 hours); or
- a notifiable activity (as defined in Schedule 3) having been carried out, or is being carried out, on the contaminated land (notice must be given within 20 business days);

that is causing, or is reasonably likely to cause, serious or material environmental harm.

For further information, including the form for giving written notice, refer to the Queensland Government website www.qld.gov.au, using the search term 'duty to notify'.

Take effect

Please note that, in accordance with section 200 of the EP Act, an EA has effect:

a) if the authority is for a prescribed ERA and it states that it takes effect on the day nominated by the holder of the authority in a written notice given to the administering authority-on the nominated day; or
b) if the authority states a day or an event for it to take effect-on the stated day or when the stated event happens; or
c) otherwise-on the day the authority is issued.

However, if the EA is authorising an activity that requires an additional authorisation (a relevant tenure for a resource activity, a development permit under the Planning Act 2016 or an SDA Approval under the State Development and Public Works Organisation Act 1971), this EA will not take effect until the additional authorisation has taken effect.

If this EA takes effect when the additional authorisation takes effect, you must provide the administering authority written notice within 5 business days of receiving notification of the related additional authorisation taking effect.

If you have incorrectly claimed that an additional authorisation is not required, carrying out the ERA without the additional authorisation is not legal and could result in your prosecution for providing false or misleading information or operating without a valid environmental authority.

Department of Environment and Science
Delegate of the administering authority
Environmental Protection Act 1994

Date issued: 11 September 2019

Enquiries:
Coastal and Marine Assessment
Department of Environment and Science
Phone: 1300 130 372
Email: palm@des.qld.gov.au

Obligations under the Environmental Protection Act 1994

In addition to the requirements found in the conditions of this environmental authority, the holder must also meet their obligations under the EP Act, and the regulations made under the EP Act. For example, the holder must comply with the following provisions of the Act:

- general environmental duty (section 319)
- duty to notify environmental harm (section 320-320G)
- offence of causing serious or material environmental harm (sections 437-439)
- offence of causing environmental nuisance (section 440)
- offence of depositing prescribed water contaminants in waters and related matters (section 440ZG)
- offence to place contaminant where environmental harm or nuisance may be caused (section 443)

Part 1 – Conditions applicable to all sites except Moonah Creek site.

Environmentally relevant activity(ies)	Location(s)
16-(2a) Extracting, other than by dredging, in a year, 5,000t to 100,000t of material	Waverly Creek - Fine Sand – Lot 3 Plan SP117500 (21º26'S 139º06'W)
16-(2a) Extracting, other than by dredging, in a year, 5,000t to 100,000t of material 16-(3a) Screening, in a year, 5,000t to 100,000t of material	Spear Creek (Warrina Quarry) - Lot 90 Plan SP237661 (20º38'S 139º30'W)

The environmentally relevant activity(ies) conducted at the location as described above must be conducted in accordance with the following site specific conditions of approval.

Schedule A: General Conditions	
Condition number	**Condition**
A1	In carrying out the environmentally relevant activity/activities, the holder of this environmental authority must take all reasonable and practical measures to minimise releases and the likelihood of releases of contaminants to the environment, except as otherwise provided by the conditions of this environmental authority.
A2	A copy of this environmental authority must be kept in a location readily accessible to personnel carrying out the activity.
A3	Any record or document required to be kept by a condition of this environmental authority must be kept at the licensed place for a period of at least five years and be available for examination by an authorised person. The record retention requirements of this condition will be satisfied if any daily and weekly records are kept for a period of at least three (3) years and these records are then kept in the form of annual summaries after that period.
A4	Copies of any record required to be kept by a condition of this environmental authority must be provided to any authorised person or the administering authority on request.
A5	No change, replacement or operation of any plant or equipment is permitted if the change, replacement or operation of the plant or equipment increases, or is likely to substantially increase the risk of environmental harm above that expressly provided by this environmental authority.
A6	All instruments and devices used for the measurement or monitoring of any parameter under any condition of this environmental authority must be calibrated, and appropriately operated and maintained
A7	Notwithstanding any other condition of this environmental authority except condition D3, this environmental authority does not authorise any release of contaminants which causes or is likely to cause an environmental nuisance beyond the boundaries of the licensed place.

A8	The holder of this environmental authority must: a) develop and implement an IEMS which provides for the following functions: (i) the monitoring of releases of contaminants into the environment and an environmental assessment of the releases; and (ii) staff training and awareness of environmental issues; and (iii) the conduct of environmental and energy audits; and (iv) waste prevention, treatment and disposal; and b) lodge with the administering authority on or before, 1/3/97 and at 3 monthly intervals thereafter until 1/12/97, a brief report describing the progress in developing and implementing the IEMS; and c) on or before 1/12/97, have completed and implemented the IEMS; and d) on or before 1/9/97 lodge a detailed description of the IEMS and it's documentation with the administering authority for its review and comment; e) have due regard to that comment in the finalisation of the IEMS.
A9	A copy of the IEMS must be kept at the licensed place where practical.
A10	All persons engaged in the conduct of an activity, including but not limited to employees and contract staff, must be trained in the procedures and practices necessary to: a) comply with the conditions of this environmental authority, and b) prevent environmental harm or environmental nuisance during normal operations and emergencies: or be under the close supervision of such a trained person.
A11	At least five (5) working days before commencing the environmentally relevant activity(ies), at a location, the licensee must give to the occupiers of all "noise sensitive places" and "commercial Places" within 1000 metres of the proposed site of the activity, written notice stating: a) the name of the licensee, b) the fact that the plant will be commencing operations, c) the expected starting and ending dates for the operations, d) the expected daily operating hours for the activity(ies), e) the name and telephone number of the person in the licensee's organisation who can be contacted to deal any nuisance arising from the operations, and f) that further notice will be issued if circumstances necessitate modification to the advice contained within the original notice.
A12	At least five (5) working days before commencing the environmentally relevant activity(ies) at a location, the licensee must give to the nearest district or Regional office of the administering authority, written notice of the activity's location and its expected period of operation at the site
A13	Prior to establishing a new site or re-establishing a previously operated site at which to conduct the activity(ies), the holder must undertake a site suitability assessment. The purpose of a site suitability assessment is to determine if the site and/or it’s surrounds possess any values that would be so impacted upon by the proposed activity that: a) the activity should not be undertaken, or

	b) the activity would require modifications and/or controls to protect the value(s) identified. (Examples of "values" include: noise and dust levels, ecological system (water, flora, fauna) characteristics, cultural significance, land stability).
A14	A detailed record of each site suitability assessment shall be maintained by the licensee including: a) proposal description, b) site plans, c) correspondence and consultation records, and d) decisions and justifications as appropriate. Such records pertaining to a site suitability assessment conducted within the period covered by the return, shall be submitted with the Annual Return.
A15	Upon cessation of an activity(ies) at any location, the site is to be appropriately decommissioned in accordance with: a) a plan for decommissioning that has been developed to the satisfaction of the administering authority, or b) where no such plan exists, as directed by the administering authority. Decommissioning may include, but is not limited to, earthworks, rehabilitation and removal of structures stockpiles, etc.
Schedule B: Air	
Condition number	**Condition**
B1	At each site where it is reasonable to expect that dust will cause environmental nuisance, the following must be done- a) wind blown dust emissions from roadways and other vehicle movement areas for which the licensee is responsible are to be controlled by methods that are reasonable and practicable in the circumstances, such as the following: (i) paving, (ii) sealing, (iii) keeping watered. b) dust emissions from stockpiles of materials are to be controlled by methods that are reasonable and practicable in the circumstances, such as the following: (i) water sprays; (ii) enclosure of stockpiles, (iii) controlling the height of stockpiles within enclosures and the distance between toe of stockpile and open base of enclosure. c) dust emissions from conveyors are to be controlled by methods reasonable and practicable in the circumstances, such as the following: (i) water sprays; (ii) enclosure of conveyors.

	d) dust emissions from hoppers are to be controlled by methods reasonable and practicable in the circumstances, such as the following: (i) shrouding the opening to limit the generation of wind blown dust, (ii) keeping the load level at least 0.5m below the top of the hopper.
Schedule C: Water	
Condition number	**Condition**
C1	Contaminants must not be directly or indirectly released from a licensed place to any waters or the bed and banks of any waters except as permitted under the water and stormwater management schedule, or to a sewer as permitted or otherwise agreed from time to time by the relevant local Government.
Schedule D: Noise	
Condition number	**Condition**
D1	Environmentally relevant activities must be carried out by such practicable means necessary to prevent the emission or likelihood of emission of noise that constitutes environmental nuisance.
D2	Where it is not practicable to prevent any emission of noise as required by condition D1, the environmentally relevant activity(ies) must be carried out by such practicable means necessary to minimise any such emission of noise that constitutes annoyance.
D3	In the event of a complaint about noise that constitutes annoyance being made to the administering authority, that the administering authority considers is not frivolous or vexatious then the emission of noise from the licensed place must not result in levels greater than those specified in Table 1 of the Noise Schedule.

SCHEDULE D - Table 1 - NOISE LIMITS

Noise Level at Noise Sensitive Place Measured as the Adjusted Maximum Sound Pressure Level L(Amax, adj, T)	**Period**
Background noise level plus 5 dB(A)	7:00AM - 6:00PM
Background noise level plus 5 dB(A)	6:00PM - 10:00PM
Background noise level plus 3 dB(A)	10:00PM - 7:00AM
Noise Limits at a Commercial Place Measured as the Adjusted Maximum Sound Pressure Level L(Amax, adj, T)	**Period**
Background noise level plus 10 dB(A)	7:00AM - 6:00PM
Background noise level plus 10 dB(A)	6:00PM - 10:00PM

	Background noise level plus 8 dB(A)	10:00PM - 7:00AM
Schedule E: Waste		
Condition number	**Condition**	
E1	Where regulated waste is removed from the licensed place (other than by a release as permitted under another schedule of this environmental authority), the holder of this environmental authority must monitor and keep records of the following: a) the date, quantity and type of waste removed; and b) name of the waste transporter and/or disposal operator that removed the waste; c) the intended treatment/disposal destination of the waste.	
Schedule F: Monitoring and Reporting		
Condition number	**Condition**	
F1	All complaints received by the holder of this environmental authority relating to releases of contaminants from operations at the licensed place must be recorded and kept in a log book with the following details: a) time, date and nature of complaint; b) type of communication (telephone, letter, personal etc.); c) name, contact address and contact telephone number of complainant (Note: if the complainant does not wish to be identified then "Not identified" is to be recorded); d) response and investigation undertaken as a result of the complaint; e) name of person responsible for investigating complaint; and f) action taken as a result of the complaint investigation and signature of responsible person.	
F2	All determinations of the quality of contaminants released to waters must be made in accordance with methods prescribed in the Department of Environment Water Quality Sampling Manual, 2nd Edition, February 1995, or more recent additions or supplements to that document as such become available.	
F3	All determinations of the quality of contaminants released must be performed by a person or body possessing appropriate experience and qualifications to perform the required measurements.	
F4	For the purposes of checking compliance with condition D1, monitoring and recording of the noise levels from the activity/activities must be undertaken for the following descriptions, characteristics and conditions not less frequently than annually. a) L(Abg,T)or L(A90,T), b) L(Amax, Adj T),	

	c) The level and frequency of occurrence of impulsive or tonal noise, d) Atmospheric conditions including temperature, relative humidity and wind speed and direction, and e) Effects due to extraneous factors such as traffic noise.
F5	The method of measurement and reporting of noise levels must comply with the Department of Environment Noise Measurement Manual, second edition, March 1995, or more recent additions or supplements to that document as become available.
F6	The measurement and reporting of noise levels must be undertaken by a person or body possessing appropriate experience and qualifications to perform the required measurements.
F7	The holder of this environmental authority must ensure that the results of all monitoring performed in accordance with this environmental authority for the period covered by the return are submitted with the Annual Return.

Part 2 – Conditions applicable to Moonah Creek site.

Environmentally relevant activity(ies)	Location(s)
16-(1b) Dredging, in a year, more than 10,000t but not more than 100,000t of material 16-(3a) Screening, in a year, 5,000t to 100,000t of material	Moonah Creek - Adjacent to Lot 3 on SP117500 - Latitude 21°22'58" Longitude 139°02'46" to Latitude 21°22'40" Longitude 139°03'28".

The environmentally relevant activity(ies) conducted at the location as described above must be conducted in accordance with the following site specific conditions of approval.

Agency interest: General	
Condition number	**Condition**
PG1	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.
PG2	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.
PG3	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.
PG4	The site based management plan must not be implemented or amended in a way that contravenes any condition of this approval.
PG5	Record, compile and keep all monitoring results required by this approval and present this information to the administering authority when requested.
PG6	All records required by this approval must be kept for 5 years.
PG7	The only form of dredging to be carried out is sand extraction for further processing and/or resale to the general public.
PG8	The only areas permitted to be dredged under this approval are those shown on the site plan in Attachment 1 and described as Latitude 21°22'58" Longitude 139°02'46" to Latitude 21°22'40" Longitude 139°03'28" (adjacent to Lot 3 Plan SP117500).
PG9	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.
PG10	A written notice detailing the following information must be provided to the EPA within 14 days of any advice provided in accordance with condition PG9: 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.
PG11	A competent person(s) must conduct any monitoring required by this approval.
PG12	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.
PG13	The daily operation of the waste water treatment system and pollution control equipment must be carried out by a person(s) with appropriate experience and/or qualifications to ensure the effective operation of that treatment system and control equipment.
PG14	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.
PG15	Anyone operating under this approval must be trained in the use of the spill kit.
Agency interest: Air	
Condition number	**Condition**
PA1	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.
PA2	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.
PA3	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 10micrometre (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: (i) 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 (ii) 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.
PA4	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.

Agency interest: Land	
Condition number	**Condition**
PL1	Contaminants must not be released to land.
PL2	Spillage of ail 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 storages must be designed, constructed and maintained in accordance with AS 1940 - Storage and Handling of Flammable and Combustible Liquids.
PL3	Rehabilitation of disturbed areas must take place progressively as works are staged and new areas of extraction are commenced.
PL4	The site (including all disturbed areas such as slopes, borrow pits, stockpile and screening areas) must be rehabilitated in a manner such that: a) suitable native species of vegetation are planted and established; b) potential for erosion of the site is minimised; c) the quality of stormwater, other water and seepage released from the site is such that releases of contaminants such as suspended solids, turbidity, total dissolved salts, pH, total iron, total aluminium, and total manganese are not likely to cause environmental harm; d) the likelihood of environmental nuisance being caused by release of dust is minimised; e) the water quality of any residual water body meets relevant criteria for subsequent uses and does not have potential to cause environmental harm; f) the final landform is stable and not subject to slumping; and g) any actual and potential acid sulfate soils in or on the site are either not disturbed, or are submerged or treated, so as to not be likely to cause environmental harm.
Agency interest: Noise	
Condition number	**Condition**
PN1	Noise from the ERA must not cause an environmental nuisance at any nuisance sensitive place or commercial place.
PN2	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: a) $L_{A10, adj, 10mins}$ b) $L_{A1, adj, 10mins}$ c) the level and frequency of occurrence of impulsive or tonal noise; d) atmospheric conditions including wind speed and direction;

	e) effects due to extraneous factors such as traffic noise; and f) location, date and time of recording.
PN3	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	
Condition number	**Condition**
PS1	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	
Condition number	**Condition**
PWA1	Contaminants must not be released from the site to any waters or the bed and banks of any waters.
PWA2	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.

Definitions

Key terms and/or phrases used in this document are defined in this section and **bolded** throughout this document. Applicants should note that where a term is not defined, the definition in the *Environmental Protection Act 1994*, its regulations or environmental protection policies must be used. If a word remains undefined it has its ordinary meaning.

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

"annual return" means the return required by the annual notice (under section 308 of the Environment Protection Act 1994).

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

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

"Background noise level" means either:

a) L (A90,T) being the A-weighted sound pressure level exceeded for 90 percent of the time period not less than 15 minutes, using Fast response, or
b) L (Abg,T) being the arithmetic average of the minimum readings measured in the absence of the noise under investigation during a representative time period of not less than 15 minutes, using Fast response.

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

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

a) a house, unit, motel, nursing home or other building or part of a building;
b) a caravan, mobile home or other vehicle or structure on land;
c) 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.

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

a) is clearly audible to, or can be felt by, an individual; and
b) 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.

"$L_{A10,\ adj,\ 10\ mins}$" 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.

"$L^{A1\ ,\ adj,\ 10\ mins}$" means the A-weighted sound pressure level, (adjusted for tonal character and impulsiveness ofthe 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 15 minute period, using Fast response.

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

"maximum" means that the measured value of the quality characteristic or contaminant must not be greater than the release limit stated.
"mg/L" means milligrams per litre.

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

"noise sensitive place" means
a) a dwelling, mobile home or caravan park, residential marina or other
b) residential premises; or
c) a motel, hotel or hostel; or
d) a kindergarten, school, university or other educational institution; or
e) a medical centre or hospital; or
f) a protected area; or
g) a park or gardens.

"nuisance sensitive place" includes -
a) a dwelling, residential allotment, mobile home or caravan park, residential marina or other residential
b) premises; or
c) a motel, hotel or hostel; or
d) a kindergarten, school, university or other educational institution; or
e) a medical centre or hospital; or
f) a protected area under the Nature Conservation Act 1992, the Marine Parks Act 1992 or a World Heritage Area; or
g) a public thoroughfare, park or gardens; or
h) 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.

"protected area" means -
a) a protected area under the Nature Conservation Act 1992; or
b) a marine park under the Marine Parks Act 1992, or
c) a World Heritage Area.

"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.

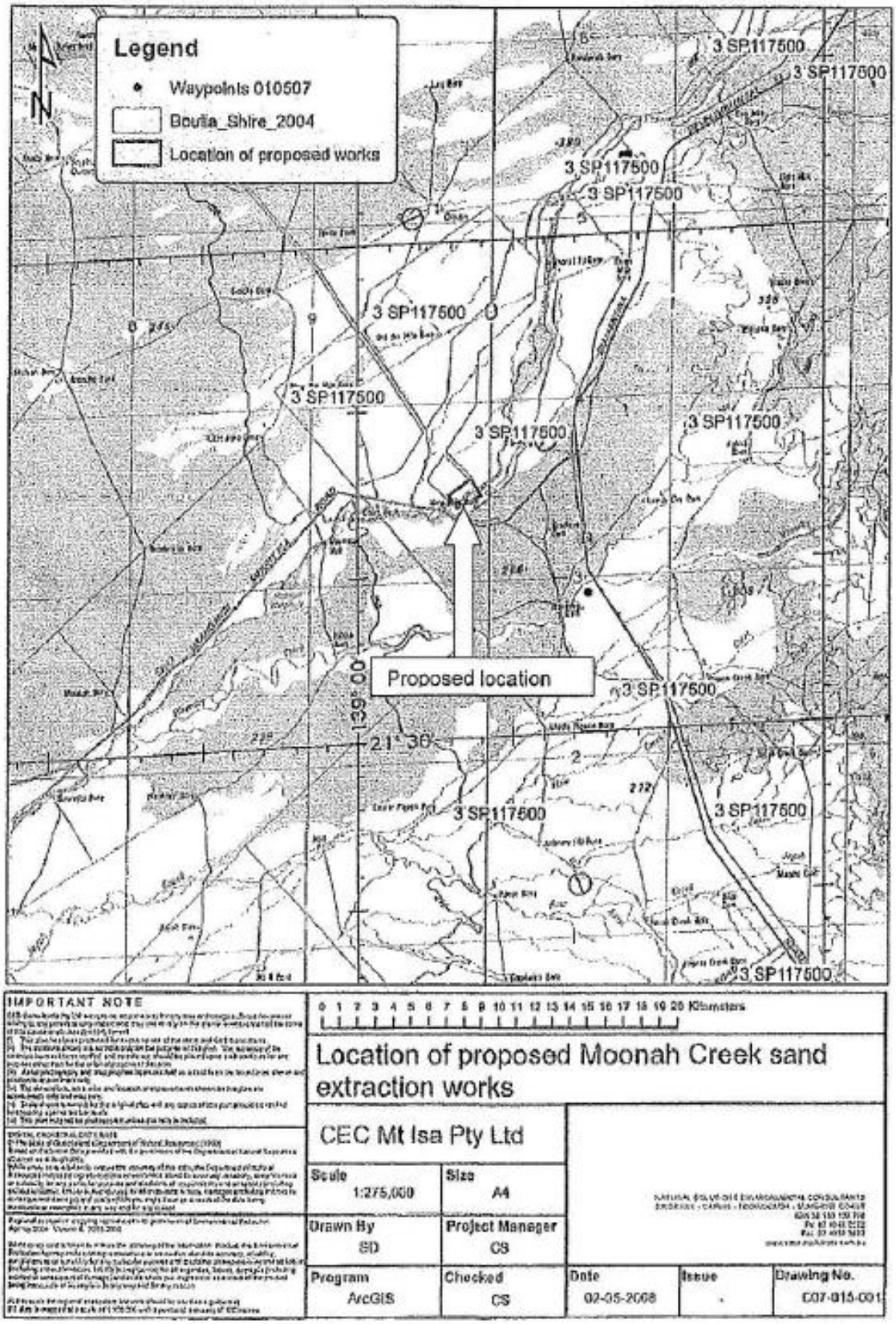
"watercourse" means a river, creek or stream in which water flows permanently or intermittently-
a) in a natural channel, whether artificially improved or not; or
b) in an artificial channel that has changed the course of the watercourse.

"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.

Attachment 1



END OF PERMIT