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Registration certificate

Environmental Protection Act 1994

Certificate of Registration
ENRE00856008

This certificate is issued by the Department of Environment and Resource Management.
The certificate takes effect from 28-February-2011
The anniversary day for the Annual Return is 01-December each year

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This registration certificate is a requirement of section 73F of the *Environmental Protection Act 1994* and authorises the registered operator to undertake the activity/ies listed below at the following place/places subject to the registered operator holding a current development approval for the activity/ies stated to be carried out at the place/places as stated in this certificate, or the relevant code of environmental compliance.

TAKE NOTICE: The granting of this registration certificate does not exempt the registered operator from the need to obtain such other approvals as may be required under other legislation.

Torres Strait Island Regional Council consists of
Hammond Island, Boigu Island, Dauan Island, Saibai Island, Mabuiag Island, Badu Island, Kubin(Moa Island), St.Pauls(Moa Island), Iama Island (Yam), Warraber Island, Coconut Island(Poruma), Yorke Island(Masig), Ugar Island(Stephen), Erub Island(Darnley), Mer Island(Murray)

Registered Activities & Places:

Development Approval	Place	Located at	ERA
FN0222 FN0384	Lat 10 33' South long 142 12' East	**Hammond Community Waste Management Facility** KERIRI ISLAND	**ERA 60** Waste disposal Threshold **2(a)** - operating a facility for disposing of, in a year, 50t to 2000t of waste under subsection (1)(b) **ERA 57** Regulated waste transport Threshold **2(b)** - transporting regulated waste, other than tyres, in 6 to 35 vehicles
FN0218 FN0382	Lat 9 17' South long 142 12' East Lot 95, TS159	**Boigu Island Waste Management Facility** BOIGU ISLAND **Boigu Island - STP**	**ERA 60** Waste disposal Threshold **2(a)** - operating a facility for disposing of, in a year, 50t to 2000t of waste under subsection (1)(b) **ERA 63** Sewage treatment Threshold **2(b)** - operating sewage treatment works, other than no-release works, with a total daily peak design capacity of more than 100 to 1500EP

FN0223	Lat 9 25' South long 142 32' East	**Dauan Island Waste Management Facility** DAUAN ISLAND	**ERA 60** Waste disposal Threshold **2(a)** - operating a facility for disposing of, in a year, 50t to 2000t of waste under subsection (1)(b)
FN0219	Lat 9 24' South long 142 41' East	**Saibai Island Waste Management Facility** SAIBAI ISLAND	**ERA 60** Waste disposal Threshold **2(a)** - operating a facility for disposing of, in a year, 50t to 2000t of waste under subsection (1)(b)
FN0381	Plan TS 157 Parish of Giaka, County of Torres	**Saibai Island – Sewage Treatment Plant** SAIBAI ISLAND	**ERA 63** Sewage treatment Threshold **2(b)** - operating sewage treatment works, other than no-release works, with a total daily peak design capacity of more than 100 to 1500EP
	Lot 2, TS168	**Mabuiag Island – Sewage Treatment Plant** MABUIAG ISLAND	**ERA 63** Sewage treatment Threshold **2(b)** - operating sewage treatment works, other than no-release works, with a total daily peak design capacity of more than 100 to 1500EP
FN0229	lat 9 58' South long 142 10' East	**Mabuiag Island Waste Management Facility** MABUIAG ISLAND	**ERA 60** Waste disposal Threshold **2(a)** - operating a facility for disposing of, in a year, 50t to 2000t of waste under subsection (1)(b)
FN0227	Lat 10 10' South long 142 10' East	**Badu Island Waste Management Facility** BADU ISLAND	**ERA 60** Waste disposal Threshold **2(a)** - operating a facility for disposing of, in a year, 50t to 2000t of waste under subsection (1)(b)
FN0555 & FN0096DA	Lot 7, Crown PlanTS158	**Badu Island – Sewage Treatment Plant** Badu Island Airstrip BADU ISLAND	**ERA 63** Sewage treatment Threshold **2(c)** - operating sewage treatment works, other than no-release works, with a total daily peak design capacity of more than 1500 to 4000EP
	Lot 7, Crown PlanTS158	**Badu Island – Chemical Storage** Tamwoy Street, Dogai BADU ISLAND	**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 under subsection (1)(c)
FN0214	Lat 10 14' South Long 142 13' East	**Kubin Community Waste Disposal Facility** MOA ISLAND	**ERA 60** Waste disposal Threshold **2(a)** - operating a facility for disposing of, in a year, 50t to 2000t of waste under subsection (1)(b)
IPCE00541407C12	Lot 5, Plan TS158	**Kubin Community** MOA ISLAND	**ERA 63** Sewage treatment Threshold **2(b)** - operating sewage treatment works, other than no-release works, with a total daily peak design capacity of more than 100 to 1500EP
IPDE00677107	Lot 5, Plan TS158	**Kubin Community** MOA ISLAND	**ERA 16** Extractive and screening activities Threshold **2(b)** - extracting, other than by dredging, in a year, 5000t to 100000t

IPDE00461606B11	Lot 10 on TS179 YORKE ISLAND	**Masig Sewage Treatment Yorke Island**	**63-(2B)(II)** SEWAGE TREATMENT >100 BUT <1500EP - NO IT OR IR
FN0226	lat 9 30' South long 144 33' East	**Ugar Community Waste Management Facility** Stephen Island	**ERA 60** Waste disposal Threshold **2(a)** - operating a facility for disposing of, in a year, 50t to 2000t of waste under subsection (1)(b)
FN0208	Lat 9 35' South long 143 45' East	**Erub Community Waste Management Facility** Darnley Island	**ERA 60** Waste disposal Threshold **2(a)** - operating a facility for disposing of, in a year, 50t to 2000t of waste under subsection (1)(b)
FN0499	Lot 4, Plan TS156	**Erub Community Sewage Treatment Plant** Darnley Island	**ERA 63** Sewage treatment Threshold **2(b)** - operating sewage treatment works, other than no-release works, with a total daily peak design capacity of more than 100 to 1500EP
FN0210	Lat 9 55' South Longitude 144' East	**Mer Community Waste Management Facility** Mer Island	**ERA 60** Waste disposal Threshold **2(a)** - operating a facility for disposing of, in a year, 50t to 2000t of waste under subsection (1)(b)
FN0383	Lot 48, Plan TS207	**Mer Community Sewage Treatment Plant** Mer Island	**ERA 63** Sewage treatment Threshold **2(b)** - operating sewage treatment works, other than no-release works, with a total daily peak design capacity of more than 100 to 1500EP

Delegate
Administering Authority
Environmental Protection Act 1994
22-December-2011

FN0220	Lat 10 14' South long 142 13' East	**St Pauls Community Waste Management Facility** Moa Island	**ERA 60** Waste disposal Threshold **2(a)** - operating a facility for disposing of, in a year, 50t to 2000t of waste under subsection (1)(b)
FN0523		**St Pauls Community Motor Vehicle Workshop** Moa Island	**ERA 21** Motor vehicle workshop operation - operating a workshop on a commercial basis or in the course of carrying on a commercial enterprise involving maintaining mechanical components, engine cooling radiators or body panels; spray-painting body panels; and detailing or washing relating to motor vehicles
IPDE00556507D11	Lot 6, Plan TS158	**St Pauls Community Sewage Treatment Plant** Moa Island	**ERA 63** Sewage treatment Threshold **2(b)** - operating sewage treatment works, other than no-release works, with a total daily peak design capacity of more than 100 to 1500EP
FN0207	Lat 9 54' South long 142 41' East	**Iama Island - Waste Management Facility** Iama Island	**ERA 60** Waste disposal Threshold **2(a)** - operating a facility for disposing of, in a year, 50t to 2000t of waste under subsection (1)(b)
FN0365	Lot 13, Plan TS177	**Iama Island – Sewage Treatment Plant** Iama Island	**ERA 63** Sewage treatment Threshold **2(b)** - operating sewage treatment works, other than no-release works, with a total daily peak design capacity of more than 100 to 1500EP
FN0225	Lat 10 13' South long 142 49'East	**Warraber Community Waste Management Facility** Warraber Island	**ERA 60** Waste disposal Threshold **2(a)** - operating a facility for disposing of, in a year, 50t to 2000t of waste under subsection (1)(b)
IPCE01118108	Lot 4, Plan TS171	**Warraber Community Sewage Treatment Plant** Warraber Island	**ERA 63** Sewage treatment Threshold **2(b)** - operating sewage treatment works, other than no-release works, with a total daily peak design capacity of more than 100 to 1500EP
FN0209	Lat 10 3' South long 143 4' East	**Poruma Community Waste Management Facility** Poruma Island	**ERA 60** Waste disposal Threshold **2(a)** - operating a facility for disposing of, in a year, 50t to 2000t of waste under subsection (1)(b)
FN0228	Lat 9 45' South Long 143 24' East	**Masig Community Waste Management Facility** Yorke Island	**ERA 60** Waste disposal Threshold **2(a)** - operating a facility for disposing of, in a year, 50t to 2000t of waste under subsection (1)(b)
IPDE00532507C11	Lat 9 45' South Long 143 24' East	**Masig Community Motor Vehicle Workshop** Yorke Island	**ERA 21** Motor vehicle workshop operation - operating a workshop on a commercial basis or in the course of carrying on a commercial enterprise involving maintaining mechanical components, engine cooling radiators or body panels; spray-painting body panels; and detailing or washing relating to motor vehicles

Our reference: ~~500-616~~ 6202 12

Environmental Protection Act 1994

LICENCE NO. 5010000225 (Amended)

COPY

Section 45(1)

Under the provisions of the *Environmental Protection Act 1994* this environmental authority is issued:

To: Warraber Community Council
Address: Sue Island
via THURSDAY ISLAND QLD 4875

DESPATCHED
01 OCT 1998
RL13673848

in respect of carrying out the environmentally relevant activity/ies at the following place(s):

Warraber Community Council Tip
located at:
Latitude 10^0 13' South
Longitude 142^0 49' East
SUE ISLAND QLD 4875

– ERA 75(b)(i) Waste disposal (general or regulated wastes) - < 50,000 tonnes or more per year

This environmental authority is issued subject to the conditions set out in the schedules attached to this environmental authority.

This amended licence takes effect from 04 November 1998.

signed .....
Ron Anderson
Regional Manager (Environment), FNR
Delegate of Administering Authority
Environmental Protection Act 1994

date 29 September 1998

Our reference: ~~5000 616~~ 6202

Environmental Protection Act 1994

LICENCE No. 5010000225

Section 45(1)

COPY

Under the provisions of the *Environmental Protection Act 1994* this environmental authority is issued:

DESPATCHED
03 FEB 1998
RL11/8172

To: Warraber Community Council
Address: Sue Island
via THURSDAY ISLAND QLD 4875

in respect of carrying out the environmentally relevant activity/ies at the following place(s):

Warraber Community Council
located at:
Latitude 10^0 13' South
Longitude 142^0 49' East
SUE ISLAND QLD 4875

- ERA 76 Regulated waste disposal facility
- ERA 74(a) General waste disposal - > 1 tonne but not more than 2,000 tonnes/year

This environmental authority is issued subject to the conditions set out in the schedules attached to this environmental authority.

This licence takes effect from 20 February 1998.

signed .....
Ron Anderson
Acting Regional Manager (Environment), FNR
Delegate of Administering Authority
Environmental Protection Act 1994

date 30 January 1998

Section 45(1)

This environmental authority consists of the following schedules:

SCHEDULE A	-	GENERAL CONDITIONS
SCHEDULE B	-	AIR
SCHEDULE C	-	WATER
SCHEDULE D	-	STORMWATER MANAGEMENT
SCHEDULE E	-	LAND APPLICATION
SCHEDULE F	-	NOISE
SCHEDULE G	-	WASTE MANAGEMENT
SCHEDULE H	-	MONITORING AND REPORTING
SCHEDULE I	-	DEFINITIONS
SCHEDULE J	-	SITE PLAN

SCHEDULE A - GENERAL CONDITIONS

Records

(A1) Any record or document required to be kept by a condition of this environmental authority must be kept at the Warraber Community Council Office for a period of at least five (5) years and be available for examination by an authorised person. For daily and weekly records, 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.

Alterations

(A2) 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.

An example of a substantial increase in the risk of environmental harm is an increase of 10% or more in the quantity of the contaminant to be released into the environment.

Due Regard for Comment

(A3) For any plan or program required as a condition of this environmental authority to be submitted to the administering authority for review and comment, the holder of this environmental authority must have due regard to those comments in the finalisation of that plan or program.

Integrated Environmental Management System (IEMS)

(A4) By 31 December 1998, Warraber Community Council must implement the Integrated Environmental Management System developed on behalf of all Island Councils by the Torres Strait Island Coordinating Council.

Site Based Management Plans

(A5) The holder of this environmental authority must develop a Site-Based Management Plan which provides for the following functions:

(a) staff training and awareness of environmental issues to ensure that, at the minimum:

(i) any person responsible for carrying out any of the environmentally relevant activities is familiar with the conditions of this environmental authority as they relate to the person's responsibilities; and

(ii) any person responsible for the operation and maintenance of plant and equipment used in carrying out the environmentally relevant activities is competent to carry out their duties; and

(b) routine operating procedures to prevent or minimise environmental harm from the carrying out of the environmentally relevant activities and include procedures for the recovery, storage and proper disposal of any wastes found at the waste disposal facilities which are not allowed at that site;

(c) maintenance practices and procedures to ensure that all plant and equipment used in the carrying out of the environmentally relevant activities are maintained in good working order; and

(d) contingency plans and emergency procedures to deal with foreseeable risks and hazards including inspection procedures; and

(e) recording and handling of environmental complaints; and

(f) monitoring of compliance with any of the requirements of:

(i) the conditions of this environmental authority; or

(ii) any plans or programs prepared under this environmental authority; and

(g) review and amendment or improvement of operating procedures and plans or programs required under Site Based Management Plans where deficiencies are revealed by the monitoring program required in section (f) of this condition; and

(h) prepare and submit to the administering authority Site Development Plans for any Warraber Community Council waste disposal facility to cover each one (1) year period from the date this environmental authority is issued or until a Closure and Post Closure Care Plan for any area used for waste disposal on Sue Island has been implemented. Each Site Development Plan must be finalised and submitted at least three (3) months before the expiry of the previous plan and include details of the following:

(i) the location and accurate dimensions of any area to be used for the disposal and storage of waste over the period covered by the Site Development Plan; and

(ii) any trench designated on an area to be used for wastes disposal where precautions are to be taken in respect of disposal of a particular waste (such as asbestos or untreated infectious wastes) must be marked on the Site Development Plan as soon as practicable after the waste has been disposed of. The following information also needs to be recorded in respect of that waste:

(1) a description of the waste; and

(2) the accurate location and depth and dimensions of any trench in which such waste was disposed; and

(3) date the waste was deposited; and

(iii) location of any stormwater drains or diversion embankments to be constructed to achieve compliance with this environmental authority; and

(iv) location of any area to be capped, the proposed final surface levels and contours, and the final drainage system as part of a rehabilitation program for any area used for waste disposal over the period covered by this Site Development Plan.

(A6) On or before 31 December 1998, the holder of this environmental authority must have completed and implemented the Site-Based Management Plan.

(A7) A copy of the Site Based Management Plan must be kept in a location readily accessible to personnel carrying out the environmentally relevant activity.

END OF CONDITIONS FOR SCHEDULE A

SCHEDULE B - AIR

Odour Generation

(B1) In the event of a complaint being made to the holder of this environmental authority about noxious or offensive odour generated on the waste disposal facility, measures must be taken, as soon as practicable after a complaint is received, to minimise the release of the odour beyond the boundaries of the waste disposal facility.

Dust Generation

(B2) In the event of a complaint being made to the holder of the environmental authority about dust generated on the waste disposal facility that constitutes annoyance, measures must be taken, as soon as practicable after a complaint is received, to minimise the release of dust from the waste disposal facility.

Dust Control

(B3) Any stockpile of inert cover material must be managed so as to minimise wind blown dust emissions.

(B4) The holder of this environmental authority must ensure that all wastes received onto the waste disposal facility are handled, disposed of or stockpiled in such a way as to minimise dust generation.

END OF CONDITIONS FOR SCHEDULE B

SCHEDULE C - WATER

(C1) Nil conditions.

END OF CONDITIONS FOR SCHEDULE C

SCHEDULE D - STORMWATER MANAGEMENT

Stormwater Diversion

(D1) A system of suitable diversion drains or embankments must be constructed and maintained to divert surface waters away from any area of the waste disposal facility where contact with wastes or contaminants may occur. Particular attention must be paid to any:

(a) active waste disposal trench;

(b) waste storage areas;

(c) designated waste disposal trench; and

(d) area previously used for waste disposal.

Bunding

(D2) The holder of this environmental authority must ensure the base and embankments of any bund required by this environmental authority is impervious to the materials being stored within them.

(D3) The holder of the environmental authority must ensure that any stormwater captured within any bund required by this environmental authority is free from contaminants or wastes prior to any release to the environment.

END OF CONDITIONS FOR SCHEDULE D

SCHEDULE E - LAND APPLICATION

(E1) Nil conditions.

END OF CONDITIONS FOR SCHEDULE E

SCHEDULE F - NOISE

Emission of Noise

(F1) In the event the administering authority receives a complaint about noise generated on any waste disposal facility covered under this environmental authority which it considers reasonable, measures must be taken, as soon as practicable after a complaint is received, to minimise the release of the noise emission beyond the boundaries of the waste disposal facility until the circumstances which gave rise to the complaint are resolved.

END OF CONDITIONS FOR SCHEDULE F

SCHEDULE G - WASTE MANAGEMENT

General

(G1) The holder of this environmental authority must ensure waste disposal activities are carried out in accordance with the conditions of the Site Development Plan required under condition number (A5)(h) of this environmental authority.

(G2) The holder of this environmental authority must not:

(a) burn waste at or on any waste disposal facility covered by this environmental authority unless otherwise authorised by this administering authority; nor

(b) allow waste to burn or be burnt at or on any waste disposal facility covered by this environmental authority unless otherwise authorised by the administering authority; nor

(c) remove waste from any waste disposal facility covered by this environmental authority and burn such waste elsewhere except in accordance with the requirements of the Environmental Protection Act 1994.

Waste Acceptance Criteria

(G3) This environmental authority permits only the following wastes to be disposed of on Sue Island:

(a) construction wastes and demolition waste;

(b) asbestos sheeting or asbestos products;

(c) minor quantities of regulated wastes incidental to and commingled with domestic refuse;

(d) nightsoil;

(e) bacterial sludges;

(f) tyres;

(g) solid inert waste;

(h) untreated infectious wastes;

(i) putrescible wastes and domestic garbage; and

(j) green wastes.

Note:

(i) drums containing any residual regulated wastes are themselves a regulated waste and must not be received for disposal at the waste disposal facility unless they have been steam cleaned, triple rinsed or thoroughly cleaned;

(ii) batteries, waste oil and tyres may be temporarily stored on the waste disposal facility;

(iii) car bodies and recyclable solid inert wastes may be stored on the waste disposal facility; and

(iv) nightsoil and bacterial sludges must be disposed of in accordance with the requirements of the Environmental Protection (Interim Waste) Regulations 1996.

Wastes Prohibited for Disposal

(G4) The following wastes must not be disposed of on Sue Island:

(a) pyrophoric wastes (where co-disposed with other potentially combustible material); or

(b) explosives and ammunition, pyrotechnics or propellants, apart from trace residues no longer capable of supporting combustion or an explosive reaction; or

(c) pharmaceutical wastes, pathogenic wastes and cytotoxic wastes; or

(d) regulated wastes other than those specified under condition number (G3).

Supervision

(G5) The holder of this environmental authority must ensure that any waste disposal facility on Sue Island is inspected as often as is necessary so as to ensure compliance with this environmental authority, but in any case not less frequently than once per week.

Site Location

(G6) Any future area used for the construction of waste disposal trenches on Sue Island must be located:

(a) in an area where underlying soils will effectively minimise the release of leachate through the base or embankments;

(b) in an area outside of the recharge catchments for the water supply well adjacent to pump station No 2; and

(c) so as to ensure any leachate released does not contact any surface water or potable groundwater aquifer.

Removal of Cover Material

(G7) Where waste is to be disposed of above an area previously used for waste disposal, existing cover material must be ripped or removed so as to allow leachate and contaminated stormwater to percolate through the wastes deposited below.

Access Ramps

(G8) The holder of this environmental authority must ensure any waste disposal trench constructed on the waste disposal facility are constructed with ramps to allow plant and machinery access so that wastes can be effectively consolidated, compacted and covered.

Leachate Management

(G9) The holder of this environmental authority must ensure that all reasonable and practical measures are taken to ensure all active waste disposal trenches are operated and managed so as to minimise the generation of leachate.

Active Disposal Trench Management

(G10) The holder of this environmental authority must take effective measures to ensure that all wastes disposed of on Sue Island are:

(a) deposited into waste disposal trenches in accordance with the conditions of this environmental authority;

(b) not deposited into uncontaminated stormwater collected at the base of any active waste disposal trench or designated waste disposal trench.

(G11) Any untreated infectious wastes, asbestos wastes, nightsoil and bacterial sludges disposed of on Sue Island must:

(a) only be deposited into trenches designated for the purpose of disposal of such wastes; and

(b) not be deposited into trenches with other wastes permitted to be disposed of under this environment authority.

(G12) All large metal articles received for disposal must be effectively compacted before being deposited at the base of any active waste disposal trench.

Availability of Cover Material

(G13) The holder of this environmental authority must ensure that a stockpile of cover material in sufficient quantities to cover waste disposed on the waste disposal facility over any one (1) week period is readily accessible at all times.

Mechanical Plant

(G14) Notwithstanding condition number (G24) wastes deposited in any active waste disposal trench must be evenly and effectively consolidated, compacted and covered by mechanical plant capable of ensuring compliance with this environmental authority.

(G15) The holder of this environment authority must ensure that mechanical plant is available and capable of covering asbestos wastes with a layer of inert earthen material or other non combustible inert material in sufficient quantities so as to achieve compliance with condition number (G21).

Covering of Wastes

(G16) The holder of this environmental authority must ensure that wastes deposited in any active waste disposal trench are consolidated, compacted and covered with a layer of inert earthen material or other non-combustible inert material as often as is necessary so as to:

(a) prevent the access of flies, birds, rodents or other animals to covered wastes;

(b) minimise the propagation of odours from deposited waste;

(c) minimise the generation of windblown litter; and

(d) reduce the risk of fire.

(G17) Wastes deposited in any active waste disposal trench by the holder of this environmental authority as part of any domestic collection and disposal service or by persons authorised by Warraber Community Council to collect and dispose of domestic refuse must be effectively consolidated, compacted and covered with a layer of inert earthen material or other non-combustible, inert material as often as is necessary to ensure compliance with the conditions of this environmental authority, but in any case not less frequently than once per week.

Battery Storage

(G18) Used wet cell batteries may only be temporarily stored on the waste disposal facility in:

(a) the area designated for this purpose; and

(b) a covered enclosure which has been bunded to contain spillage's and leakages.

Oil Storage

(G19) Waste oil may be temporarily stored in tanks, drums or other containers at the waste disposal facility, provided that the tanks, drums or containers:

(a) are stored in an area designated for this purpose; and

(b) are bunded to contain spillages and leakages; and

(c) are securely sealed when full to prevent rainwater entry and spillage (if knocked over); and

(d) have a filling mechanism which prevents rainwater entry.

Disposal of Asbestos Wastes

(G20) Any asbestos wastes disposed of in a designated waste disposal trench must be not less than two (2) metres below the surface level of the trench and, where applicable, not less than two (2) metres in from any perimeter embankment.

(G21) All asbestos wastes disposed of in any designated waste disposal trench must be covered as soon as practicable after disposal has taken place.

Disposal of Infectious Wastes

(G22) Untreated infectious wastes must be disposed of under supervised burial so as to ensure compliance with the conditions of this environmental authority.

(G23) All untreated infectious wastes received at the waste disposal facility must be disposed of so that on completion such wastes are not less than two (2) metres below the surface level of the designated disposal trench and, where applicable, not less than two (2) metres in from any perimeter embankment.

(G24) Untreated Infectious wastes disposed of in any designated infectious waste disposal trench must be covered with a layer of inert earthen material or other non combustible inert material to a minimum depth of 300 mm so as to prevent access of flies, rodents, or other animals to these wastes as soon as practicable after disposal has taken place.

Access Roads

(G25) The holder of this environmental authority must ensure all weather access roads are constructed and maintained so that at all times whilst the waste disposal facility is open for receiving wastes, vehicles have access to any active waste disposal trench.

(G26) The holder of this environmental authority must ensure that access roads are constructed and maintained so as to minimise dirt and mud being carried off the waste disposal facility by vehicles leaving the waste disposal facility.

Signs

(G27) The holder of this environmental authority must erect written signs or pictorial symbols, maintained in good repair and giving the following information, in prominent locations on the waste disposal facility:

(a) the wastes permitted to be received at the waste disposal facility;

(b) prohibition of the lighting of unauthorised fires on the waste disposal facility;

(c) prohibiting access to any trench designated for the disposal of untreated infectious wastes; and

(d) directing traffic to the location of the active disposal trench.

Fencing

(G28) Fences and barriers must be erected and maintained so as to prevent stock access to any active waste disposal trench.

(G29) Fences and lockable access gates must be erected and maintained around the perimeter of any active designated untreated infectious wastes disposal trench so as to prevent unauthorised access to such trenches.

(G30) All lockable access gates installed to prevent unauthorised access to any active designated untreated infectious waste disposal trench must be maintained in a locked condition on any occasion the area is unattended by a person authorised by the holder of this environmental authority.

Litter Control

(G31) Litter fences or relocatable litter screens must be provided and maintained at the waste disposal facility so as to capture paper and other wind blown material generated by carrying out the waste disposal activity and prevent it from escaping onto adjoining land.

(G32) The holder of this environmental authority must ensure litter is collected so as to ensure that the waste disposal facility, all fences, litter screens and the surrounds of the waste disposal facility are kept in a tidy condition.

Public Health Issues

(G33) The holder of this environmental authority must make provision to ensure that the operation of the waste disposal facility does not create a public health problem. The holder of the environmental authority must carry out any works required by the administering authority to prevent or abate any public health problem or nuisance which may arise as a result of the operation of the waste disposal facility.

(G34) The holder of the environmental authority must take all practical measures to ensure that the environmentally relevant activity is conducted at all times in a nuisance free manner, particularly regarding fly breeding, mosquito breeding and rat harbourage and breeding.

Fire Control

(G35) The holder of this environmental authority must ensure a fire break is established around any active waste disposal trench so as to prevent the spread of fire to adjoining land.

(G36) In the event of any fire occurring at the waste disposal facility the holder of this environmental authority must extinguish the fire, as soon as it is safe to do so.

Final Cover

(G37) Any completed waste disposal trench must be capped with low permeability material and compacted so as to effectively prevent or minimise infiltration of stormwater.

Note: "effectively prevent" means capping is to be constructed in such a way or with material which can achieve a maximum in situ hydraulic conductivity of no greater than 1×10^{-8} metres per second.

(G38) Any completed and capped waste disposal area (as designated in the Site Development Plan) must be progressively covered with clean earth to a depth of at least 250 millimetres capable of supporting shallow rooted vegetation.

(G39) The final surface of any completed disposal area of the waste disposal facility must, after covering as specified in condition number (G38) be graded, drained and vegetated so as to:

(a) minimise erosion;

(b) divert clean stormwater away from the completed disposal trench; and

(c) prevent ponding of stormwater.

(G40) In the areas awaiting rehabilitation or those in the process of being rehabilitated, vehicle access must be restricted by suitable barriers to prevent surface disturbance.

Closure and Post Closure Care Plan

(G41) The holder of this environmental authority must develop a Closure and Post Closure Care Plan for the waste disposal facility which extends for a nominal period of (30) years after cessation of waste disposal activities and continues in effect until it can be demonstrated to the administering authority that the area used for waste disposal will not release contaminants to the environment.

(G42) The Closure and Post Closure Care Plan must include, but not necessarily be limited to the following:

(a) proposed after use of any area used for waste disposal;

(b) maintenance of stormwater diversion away from any area previously used for waste disposal; and

(c) maintenance of any capping material used as final cover on any trench used for waste disposal.

(G43) At least six (6) months before the cessation of waste disposal activities at the waste disposal facility the holder of this environmental authority must submit the Closure and Post Care Plan to the administering authority for review and comment.

END OF CONDITIONS FOR SCHEDULE G

SCHEDULE H - MONITORING AND REPORTING

(H1) Nil conditions.

END OF CONDITIONS FOR SCHEDULE H

SCHEDULE I - DEFINITIONS

For the purposes of this environmental authority the following definitions apply:

(I1) "administering authority" means the Department of Environment or its successor.

(I2) "$L_{Amax\ adj,T}$" means the average maximum A-weighted sound pressure level, adjusted for noise character and measured over a time period of not less than fifteen (15) minutes, using Fast response.

(I3) "background noise level" means $L_{A90,T}$ being the A-weighted sound pressure level exceeded for 90 percent of the time period of not less than fifteen (15) minutes, using Fast response.

(I4) "noise sensitive place" means:

(a) a dwelling, mobile home or caravan park, residential marina or other residential premises; or

(b) a motel, hotel or hostel; or

(c) a kindergarten, school, university or other educational institution; or

(d) a medical centre or hospital; or

(e) a protected area; or

(f) a public park or gardens.

(I5) "aquifer" means a subsurface zone or formation of rock which contains exploitable resources of groundwater.

(I6) "regulated waste" means non-domestic waste mentioned in Schedule 8 of the Environmental Protection (interim) Regulation 1995, and includes:

(a) for an element - any chemical compound containing the element;

(b) anything that has contained a regulated waste; and

(c) regulated waste that has been treated or immobilised.

(I7) "leachate" means contaminated water which has been generated in or percolated through or drained from wastes.

(I8) "compaction" means increasing the density of solid waste in landfills by the repeated passage of heavy machinery over its surface.

(I9) "cover" means material used to cover wastes deposited in landfills or sanitary depots.

(I10) "leachate recirculation" means the practice of returning leachate to the upper layers of a landfill, from which it has been abstracted, usually by direct spraying or pump well injection.

(I11) "capping" means the covering of a landfill or sanitary depot trench with impervious material to inhibit penetration by liquids.

(I12) "future waste disposal trench" means any waste disposal trench or part thereof constructed after this environmental authority takes effect.

(I13) "waste disposal activities" means all activities relating to waste disposal and includes the shredding of waste (where applicable), stockpiling of cover material, temporary waste storage, leachate collection and disposal, litter control and cell, trench or disposal area construction.

(I14) "active waste disposal trench " means an trench currently being used for the disposal of wastes accepted under a condition of this environmental authority and includes all or part of a disposal trench.

(I15) "designated disposal trench" is any trench designated under the site development plan for disposal of wastes where precautions are required.

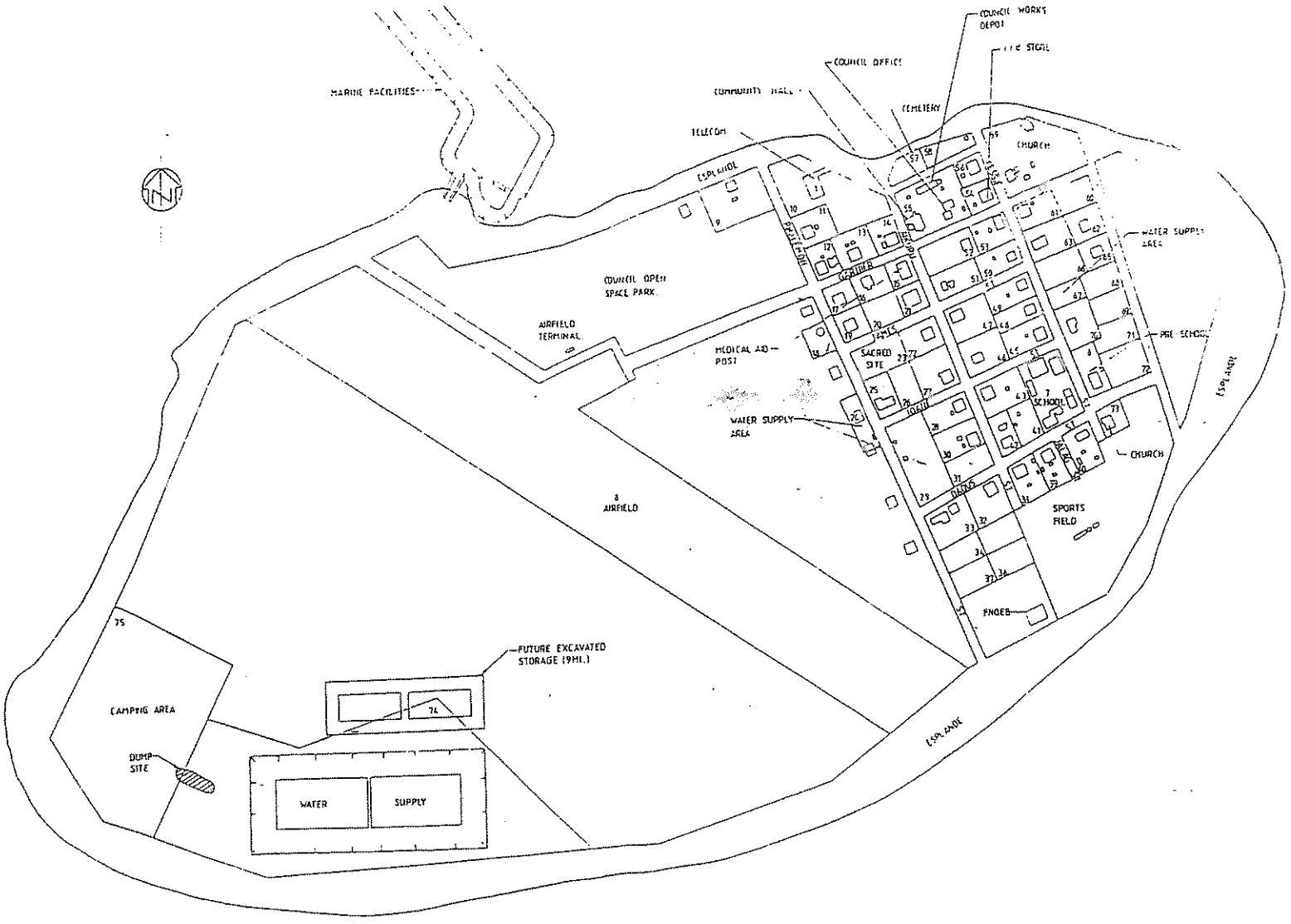
(I16) "the holder of this environmental authority" means Warraber Community Council.

(I17) "waste disposal facility" means any area of Sue Island used to disposal of wastes covered under this environmental authority.

END OF CONDITIONS FOR SCHEDULE I

SCHEDULE J - SITE PLAN

(J1) Location of Warraber Community Council - Sue Island Location Plan



END OF CONDITIONS FOR SCHEDULE J

END OF ENVIRONMENTAL AUTHORITY