Permit

Environmental Protection Act 1994

Environmental Authority EA0002914

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

Environmental Authority number: EA0002914

Environmental Authority takes effect on the day the authority is issued.

The first annual fee is payable within 20 business days of the effective date.

The anniversary date of this environmental authority is the same day each year as the effective date. The payment of the annual fee will be due each year on this day.

Environmental Authority Holder

Name	Registered address
Carpentaria Freight Services Pty Ltd	110 Yappar Street, KARUMBA QLD 4891

Environmentally Relevant Activity and Location Details

Environmentally Relevant Activity	Location
ERA 57 – Regulated Waste Transport (2) Transporting regulated waste, other than end-of-life tyres.	State of Queensland

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.

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

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- 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.

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

Date issued: 02-07-2021

Enquiries:
Waste Assessment
Department of Environment and Science

Phone: 1300 130 372
Email: palm@des.qld.gov.au

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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)

Other permits required

This permit only provides an approval under the *Environmental Protection Act 1994*. In order to lawfully operate you may also require permits / approvals from your local government authority, other business units within the department and other State Government agencies prior to commencing any activity at the site.

Conditions of environmental authority	
Agency interest: General	
Condition number	**Condition**
G1	Any breach of a condition of this environmental authority must be reported to the **administering authority** as soon as practicable within 24 hours of becoming aware of the breach. **Records** must be kept including full details of the breach and any subsequent actions taken.
G2	**Activities** under this environmental authority must be conducted in accordance with the following limitations: 1. The only **regulated wastes** to be transported are: a) **asbestos-containing material**; and b) **clinical and related wastes**.
G3	All reasonable and practicable **measures** must be taken to prevent or **minimise environmental harm** caused by the **activities**.
G4	Written procedures must be developed and documented within the first 3 months of the environmental authority taking effect that: a) identify all potential risks to the environment from the **activity**, including during and outside routine operations, during closure and in an emergency; and b) identify **measures** to prevent or **minimise** the potential for **environmental harm** for each of the potential risks identified; and c) establish an inspection and maintenance program for plant and equipment including calibration and servicing that is in accordance with manufacturer's instructions; and d) establish a staff training program on obligations under this environmental authority and the *Environmental Protection Act 1994* to be conducted as part of staff inductions and at least annually; and a) establish processes to review environmental risks, incidents, performance and complaints.
G5	Written procedures required by condition G4 must be: a) implemented; and b) reviewed at least annually; and c) provided to the **administering authority** upon request at the time and in the format requested.
G6	For plant and equipment, all **measures** necessary to comply with the conditions of this environmental authority must be: a) installed, operated and maintained in a proper and effective manner; and b) in accordance with condition G4.
G7	All **records** must be kept for a period of at least five years and provided to the **administering authority** within 10 business days upon its request.
G8	All liquid fuels and chemicals in containers of greater than 15 litres must be stored within a **secondary containment system**.
G9	The **activity** must not cause **environmental nuisance** at a **sensitive place**.
G10	When required by the **administering authority**, monitoring must be undertaken in the manner prescribed by the **administering authority** to investigate a complaint of **environmental nuisance** arising from the **activity**. The monitoring results must be provided within 10 business days to the **administering authority** upon its request.

G11	The **activity** must be undertaken by **vehicles** whose registration details must be provided to the **administering authority** before commencing the **activity**. The **administering authority** must be notified within 10 business days of any change to the **vehicle** registration details.
G12	A written notice detailing the following information must be provided to the **administering authority** within 14 days of any advice provided in accordance with condition G1: a) the name of the **operator**, including the **operator's registration certificate** number; and b) the name and telephone number of a designated contact person; and c) substance and quantity **released**; and d) **vehicle** and **vehicle** registration details; and e) person(s) involved (driver and any others); and f) the location and time of the **release**; and g) the suspected cause of the **release**; and h) a description of the effects of the **release**; and i) the results of any sampling performed in relation to the **release**; and j) actions taken to mitigate the risk or extend of **environmental harm** caused by the **release**; and k) the success of any actions taken to mitigate the risk or extent of **environmental harm**; and l) proposed actions to prevent a recurrence of the **release**.
G13	All **vehicles**, including containers and secondary containers used to transport **regulated waste** must be: a) maintained at all times to prevent any spillage or leakage of **regulated waste** or other **contaminants**; and b) kept free of **regulated waste** residues at all times when not in use; and c) must be effectively cleaned before reuse.
G14	All **vehicle** drivers must have access to a copy of this environmental authority in the **vehicle**, or through direct communication with the **vehicle** deport or operations base.
G15	The **activity** is undertaken by **vehicles** which are covered by a policy of insurance or other form of indemnity, for a sum that is not less than $100,000, in respect of: a) personal injury, death, property damage and other damage (except consequential economic loss) arising out of fire, explosion, leakage or spillage of dangerous goods in, on or from the vehicle or a container on the vehicle; and b) costs incurred by or on behalf of a Commonwealth, State or Territory government authority in a clean-up resulting from any event of the kind referred to in subparagraph a) of this condition.
G16	**Vehicles** and load compartments must be locked when unattended.
Agency interest: Waste	
W1	All waste generated in carrying out the **activity** must be lawfully reused, recycled or removed to a facility that can lawfully accept the waste.
W2	**Incompatible wastes** must not be mixed in the same container or waste storage area.
W3	Waste transported while carrying out the **activity** must be contained within a suitably designed waste containment structure that is constructed, operated and maintained in accordance with accepted engineering standards currently appropriate for the purpose for which the structure is intended to be used.

W4	When transporting **packaged regulated waste**, the top of any container must not protrude above the sides or gates of the vehicle by more than 30% of the height of the container.
W5	A record of all **regulated waste** (excluding trackable waste) must be kept detailing the following information for every load of waste transported: a) date of pickup of waste, including where loads are consolidated; b) description of waste; c) quantity of waste; d) origin of the waste; and e) destination of the waste. *Note: Additional waste tracking requirements apply to the transportation of trackable waste in accordance with the* Environmental Protection Regulation 2019.
W6	**Regulated waste** must not be removed or **released** from the **vehicle** other than: a) at a facility that can lawfully accept the waste. *Note: In this instance, waste transferred from one authorised vehicle to another authorised vehicle is considered **in-transit storage** of waste*.
W7	All **asbestos waste** transported must be: a) double bagged and **sealed** in heavy duty polythene bags (minimum 200 µm thickness); or b) **sealed** in drums or bins that are lined with heavy-duty plastic (minimum 200 µm thickness); or c) where the volume or size of **asbestos waste** (e.g. large asbestos cement sheets) is greater than the volume or size of a bag, drum or bin: i. for **friable asbestos waste**, **sealed** in double lined heavy-duty plastic sheeting (minimum 200 µm thickness) prior to being placed into a waste skip, **vehicle** tray or similar container; or ii. for **non-friable asbestos waste**, placed in a waste skip, **vehicle** tray or similar container that has been double lined with heavy duty plastic sheeting (minimum 200 µm thickness) and kept damp, and then **sealed** within the plastic sheeting.
W8	All **asbestos waste** transported must be labelled with a warning statement to indicate the presence of asbestos and that dust creation and inhalation needs to be avoided.
Agency interest: Air	
A1	Odours or airborne **contaminants** must not cause **environmental nuisance** to any **sensitive place** or **commercial place**.
Agency interest: Water	
WT1	**Contaminants** must not be **released** to any **waters**.
Agency interest: Noise	
N1	Noise generated by the **activity** must not cause **environmental nuisance** to any **sensitive place** or **commercial place.**
Agency interest: Land	
L1	**Contaminants** must not be **released** to **land.**

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.

Activity means the environmentally relevant activities, whether resource activities or prescribed activities, to which the environmental authority relates.

Administering authority means the Department of Environment and Science or its successors or predecessors.

Asbestos-containing material(s) means any material, object, product or debris that contains Asbestos.

Asbestos waste means all removed **asbestos-containing materials** and disposable items used during the asbestos removal work, such as plastic sheeting used for an enclosure or to cover surfaces in the asbestos work area, disposable coveralls, disposable respirators and rags used for cleaning etc.

Clinical and related wastes as defined in the Environmental Protection Regulation 2019.

Commercial place means 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.

Contaminant(s) as defined in Section 11 of the *Environmental Protection Act 1994*.

Environmental harm as defined in Section 14 of the *Environmental Protection Act 1994*.

Environmental nuisance as defined in Chapter 1 of the *Environmental Protection Act 1994*.

Incompatible waste means waste that may chemically react when:
a) placed in proximity to other wastes; and / or
b) mixed with other wastes.

In-transit storage means storage of the waste in a vehicle or container for no more than 5 days at a place if, during the storage, the waste is not removed from the vehicle or container.

Land does not include **waters**.

Measures have the broadest interpretation and includes plant, equipment, physical objects, monitoring, procedures, actions, directions and competency.

Minimise means minimise by taking all reasonable and practical measures to minimise the adverse effect having regard to the following matters:
a) the nature of the harm or potential harm
b) the sensitivity of the receiving environment
c) the current state of technical knowledge for the activity
d) the likelihood of successful application of different measures that might be taken to minimise the adverse effects
e) the financial implications of the different measures as they would relate to the type of activity

f) if the adverse effect is caused by the location of the activity being carried out, whether it is feasible to carry out the activity at another location

Non-friable asbestos waste means **asbestos-containing material** that is not **friable asbestos waste**, including material containing Asbestos fibres reinforced with a bonding compound.

Operator means the person carrying out the environmentally relevant activities to which the environmental authority relates.

Packaged regulated waste means **regulated waste** in a container with:
a) a capacity of not more than 450 litres; and
b) a nett mass of not more than 400 kilograms.

Records include breach notifications, written procedures, analysis results, monitoring reports and monitoring programs required under a condition of this authority.

Regulated waste as defined in Section 42 of the Environmental Protection Regulation 2019.

Release of a contaminant into the environment, includes:
a) to deposit, discharge, emit or disturb the contaminant; or
b) to cause or allow the contaminant to be deposited, discharged, emitted or disturbed; or
c) to allow the contaminant to escape; or
d) to fail to prevent the contaminant from escaping.

Sealed means fully contained within. Where polythene sheeting has been used, adhesive tape should be applied to the entire length of every overlap.

Secondary containment system means a system designed, installed and operated to prevent any release of contaminants from the system, or containers within the system, to land, groundwater, or surface waters.

Sensitive place includes the following and includes a place within the curtilage of such a place reasonably used by persons at that place:
a) a dwelling, residential allotment, 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 under the *Nature Conservation Act 1992*, the *Marine Parks Act 2004* or a World Heritage Area; or
f) a park or garden; or
g) for noise, a place defined as a sensitive receptor for the purposes of the Environmental Protection (Noise) Policy 2019.

Vehicles includes the part of a barge, rolling stock, semi-trailer, trailer or truck, used to transport the **regulated waste**.

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.

END OF ENVIRONMENTAL AUTHORITY