

Permit

Environmental Protection Act 1994

Environmental authority EA0000847

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

Environmental authority number: EA0000847

Environmental authority takes effect on 24 June 2019

Environmental authority holder(s)

Name(s)	Registered address
AKM EARTH PTY LTD	201 Taringa Pde TARINGA QLD 4068 Australia

Environmentally relevant activity and location details

Environmentally relevant activity/activities	Location(s)
Prescribed ERA, ERA 62 - Waste transfer station operation, Operating, on a commercial basis or in the course of carrying on a commercial enterprise, a waste transfer station that receives a total quantity of at least 30t or 30 cubic metres of waste on any day	LOT 15/SP193886

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
- a change in the condition of the contaminated land (notice must be given within 24 hours); or

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- 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.

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

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

Date issued: 24 June 2019

Environmental authority

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)

Legislative Requirements and Conditions of Environmental Authority

Legislative Requirements

- PLR022 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. For example, this may include permits / approvals with your local Council (for planning approval), the Department of Transport and Main Roads (to access state controlled roads), the Department of Natural Resources and Mines (to clear vegetation), and the Department of Agriculture and Fisheries (to clear marine plants or to obtain a quarry material allocation).
- PLR024 **Development Approval**
This permit is not a development approval under the Sustainable Planning Act 2009. The conditions of this environmental authority are separate, and in addition to, any conditions that may be on the development approval. If a copy of this environmental authority is attached to a development approval, it is for information only, and may not be current. Please contact the Department of Environment and Heritage Protection to ensure that you have the most current version of the environmental authority relating to this site.

Condition

General

- PMG010 Activities under this environmental authority must be conducted in accordance with the following limitations:
(a) only inert construction and demolition waste and inert general waste including incidental green waste can be accepted for sorting and consolidation
(b) all sorting, transferring and consolidation of waste must be undertaken within a shed
- PMG008 All reasonable and practicable measures must be taken to prevent or minimise environmental harm caused by the activities.
- PCG010 The activity must be undertaken in accordance with written procedures that:
(a) identify potential risks to the environment from the activity during routine operations and emergencies; and
(b) establish and maintain control measures that minimise the potential for environmental harm; and
(c) ensure plant, equipment and measures are maintained in a proper and effective condition; and
(d) ensure plant, equipment and measures are operated in a proper and effective manner; and
(e) ensure that staff are trained and aware of their obligations under the Environmental Protection Act 1994; and
(f) ensure that reviews of environmental performance are undertaken at least annually.
- PMG007 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.
- PCG011 All records must be kept for a period of at least five years and provided to the administering authority upon request.

- PMG009 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.
- PCG012 Chemicals and fuels in containers of greater than 15 litres must be stored within a secondary containment system.
- PCG037 All waste generated in carrying out the activity must be lawfully reused, recycled or removed to a facility that can lawfully accept the waste.
- PCG038 Incompatible wastes must not be mixed in the same container or waste storage area.
- PCG039 Waste being treated must be lawfully treated to render it less hazardous and be fit for its intended use or disposal.

Acoustic

- PCN006 Other than as permitted within this environmental authority, noise generated by the activity must not cause environmental nuisance to any sensitive place or commercial place.

Air

- PMA001 Other than as permitted within this environmental authority, o dours or airborne contaminants must not cause environmental nuisance at a sensitive place or commercial place.
- PCA003 Dust and particulate matter emissions must not exceed the following concentrations at any sensitive place 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 (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 50 micrograms per cubic metre over a 24 hour averaging time, when monitored in accordance with Australian Standard AS 3580.9.6 (or more recent editions) or any other method approved by the administering authority.

Land

- PCL005 Other than as permitted within this environmental authority, contaminants must not be released to land.
- PCL007 Before applying to surrender this environmental authority, the site must be rehabilitated to achieve a safe, stable, non-polluting landform and must be cleaned up.

Water

- PCW014 Other than as permitted within this environmental authority, contaminants must not be released to any waters.

Definition

- PD077 Activity means the environmentally relevant activities, whether resource activities or prescribed activities, to which the environmental authority relates.
- PD078 Administering authority means the Department of Environment and Heritage Protection or its successors or predecessors.
- PD085 Appropriately qualified person(s) means a person or persons who has professional qualifications, training, skills and experience relevant to the EA requirement and can give authoritative assessment, advice and analysis in relation to the EA requirement using the relevant protocols, standards, methods or literature.
- PD093 Boundary means within 1m of the cadastral boundary of the approved place.
- PD099 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.
- PD110 Disturbed includes areas:
1. that are susceptible to erosion;
2. that are contaminated by the activity; and/or
3. upon which stockpiles of soil or other materials are located.
- PD123 Environmental nuisance as defined in Chapter 1 of the Environmental Protection Act 1994.
- PD124 Environmental value as defined under Chapter 1 of the Environmental Protection Act 1994.
- PD133 Incompatible waste means waste that may chemically react when:
1. placed in proximity to other wastes; and/or
2. mixed with other wastes.
- PD136 Land does not include waters.
- PD141 Liquid means any substance that:
1. has an angle of repose of less than five degrees; or
2. becomes free flowing at or below 60 degrees Celsius or when it is transported; or
3. is not generally capable of being picked up by a spade or shovel.
- PD144 Measures have the broadest interpretation and include plant, equipment, physical objects, monitoring, procedures, actions, directions and competency.
- PD147 NATA means National Association of Testing Authorities.
- PD163 Records include breach notifications, written procedures, analysis results, monitoring reports and monitoring programs required under a condition of this authority.
- PD172 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.

- PD176 Sensitive place includes the following and includes a place within the curtilage of such a place reasonably used by persons at that place:
1. a dwelling, residential allotment, mobile home or caravan park, residential marina or other residential premises; or
 2. a motel, hotel or hostel; or
 3. a kindergarten, school, university or other educational institution; or
 4. a medical centre or hospital; or
 5. a protected area under the Nature Conservation Act 1992, the Marine Parks Act 2004 or a World Heritage Area; or
 6. a public park or garden; or
 7. for noise, a place defined as a sensitive receptor for the purposes of the Environmental Protection (Noise) Policy 2008.
- PD199 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.