

Registration certificate*Environmental Protection Act 1994***Certificate of Registration****No: ENRE00775508**

This amended registration certificate is issued by the administering authority and takes effect from: 29 January 2010.

The anniversary day for the purposes of the Annual Return remains: 28 November.

This registration certificate is a requirement of section 73F of the *Environmental Protection Act 1994* and authorises the registered operator to undertake the activities listed below at the following place; subject to the conditions set out in a development approval IPDE00950508 attached to the premises, or the relevant code of environmental compliance.

Registered Operator:-

Teys Bros (Beenleigh) Pty Ltd
Logan River Road
BEENLEIGH QLD 4207

Place:-

Lot 122 Plan W31722, Lot 123 Plan WD4441, Lot 124 Plan WD4441, Lot 127A Plan WD4441, Lot 2 Plan RP46665.

Located at:-

Logan River Road, BEENLEIGH QLD 4207.

Registered Activities:-

ERA 15 Fuel burning - using fuel burning equipment that is capable of burning at least 500kg of fuel in an hour

ERA 25 Meat processing Threshold 2(c) - processing, including rendering, in a year, more than 50000t of meat or meat products.


Mike Thomas
Delegate

Administering authority
Environmental Protection Act 1994

Date: 29 January 2010



Development Permit

EPA Permit¹ number:	IPDE00950508
Application (Converted Development Approval) No.	SR2194
Relevant Laws and Policies:	<i>Environmental Protection Act 1994</i> and any subordinate legislation

Development Description

Property/Location

Lots 123, 124 and 127A Plan WD4441, Lot 122 on W31722 and Lot 2 on RP46665.

located at: Logan River Road
BEENLEIGH QLD 4207

Carrying out of Environmentally Relevant Activity (ERA)

32(a)(iii) – Meat processing - Slaughtering animals for commercially producing meat or meat products for human consumption, or processing (other than smoking mentioned in item 35) or packaging of meat or meat products for human consumption if an integral part of the activity involves the operation of a rendering plant with a design production capacity of more than 300 t per year in works (other than a retail butcher shop) having a design production capacity of 6 000 t or more per year.

17 - Fuel burning – any process involving the use of fuel burning equipment (including, for example, a standby power generator) that is capable of burning (whether alone or in total) 500 kg or more of fuel per hour.

Additional Information for Applicants

This approval pursuant to the *Environmental Protection Act 1994* does not remove the need to obtain any further approval for this development which might be required by other State and / or Commonwealth Legislation. Applicants are advised to check with all relevant statutory authorities. Applicants also should comply with all relevant legislation.

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

Environmentally Relevant Activities

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

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

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

Georgina Dab

Delegate of Administering Authority
Environmental Protection Act 1994

Date: *26th June 2008*

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Conditions of the Development Approval

This development approval consists of the following schedules of conditions relevant to various issues:

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

This development approval 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 - Self monitoring and Reporting
- Schedule I - Definitions

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SCHEDULE A – GENERAL CONDITIONS

The following conditions are prescribed:

Maintenance of Plant and Equipment

(A1) The registered operator of this development approval must:

- (i) install all measures, plant and equipment required to be installed by the conditions of this development approval; and
- (ii) maintain such measures, plant and equipment in a proper and efficient condition; and
- (iii) operate such measures, plant and equipment in a proper and efficient manner.

In this condition, "plant and equipment" includes:

- (i) plant and equipment used to prevent and/or minimise the likelihood of environmental harm being caused, for example condensers, afterburners, wastewater treatment / irrigation systems, dissolved air flotation systems, sumps, filter presses, screens and aerators, noise abatement measures, including attenuators, acoustic treatments of surfaces, noise dampening measures;
- (ii) devices and structures to contain foreseeable escapes of contaminants and waste, for example bunds, contour drains, irrigation tail-water dams;
- (iii) pipework, ducting and associated structures used for transfer of effluent, gases and vapours;
- (iv) devices and structures used to store, handle, treat and dispose of waste;
- (v) monitoring equipment and associated alarms, for example high level alarms on tanks, storage temperature sensors on condensers and obscuration meters;
- (vi) backup systems that act in the event of failure of a primary system; and
- (vii) fuel burning equipment, for example boilers, ovens, cookers, and afterburners.

Prevent / Minimise Likelihood of Environmental Harm

(A2) In carrying out the environmentally relevant activities, the registered operator of this development approval must take all reasonable and practicable measures to prevent and/or minimise the likelihood of environmental harm being caused. Any environmentally relevant activity, that, if carried out incompetently, may cause environmental harm, in a manner that could be prevented, shall be carried out in a proper manner by a competent person in accordance with the conditions of this authority.

Records

(A3) Any record or document required to be kept by a condition of this development approval must be kept at the approved place 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. Where this development approval relates to a vehicle or vehicles, the records must be kept at the approved place.

Calibration

(A4) All instruments and measurement devices used for the measurement or monitoring of any parameter under any condition of this development approval must be calibrated, and appropriately operated and maintained.

Trained / Experienced Operator(s)

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(A5) The registered operator of this development approval must ensure that the day to day operation of the wastewater treatment systems and pollution control equipment is carried out and supervised by persons who possesses appropriate experience and/or qualifications to ensure the effective operation of the wastewater treatment system and pollution control equipment.

(A6) The registered operator of this development approval must document and implement, as part of the IEMS process, effective procedures, for the operation, monitoring, maintenance and management of both the primary and secondary waste water treatment systems on site and provide sufficient plant operators trained in these activities to ensure surveillance of the effluent treatment systems during processing periods.

Integrated Environmental Management System (IEMS)

(A7) The registered operator of this development approval must implement and maintain an Integrated Environmental Management System (IEMS) which provides for the effective and appropriate management, by the registered operator of this development approval, of the actual and potential environmental impacts resulting from the carrying out of the environmentally relevant activities.

(A8) The Integrated Environmental Management System must provide for at least the following functions:

- (i) The monitoring of releases of contaminants into the environment, for example measurement of the quantities and concentrations of releases of contaminants to the environment as required under this development approval;
- (ii) The assessment of the environmental impacts of any releases of contaminants into the environment, for example any ambient environmental quality monitoring, noise monitoring or complaints monitoring required under this development approval; and
- (iii) The training of all relevant staff, agents and contractors ("staff") to competent levels in at least the following:
 - (a) The environmental policy of the registered operator of this development approval so that staff are aware of any relevant commitments to environmental management; and
 - (b) Any relevant environmental objectives and targets so that all staff are aware of the relevant performance objectives and can work towards these; and
 - (c) Control procedures for routine operations for day to day operational activities to prevent or minimise environmental harm, however occasioned or caused; and
 - (d) Contingency plans and emergency procedures for non-routine situations to deal with foreseeable risks and hazards including corrective responses to prevent and mitigate environmental harm (including any necessary site rehabilitation); and
 - (e) Organisational structure and responsibility to ensure that roles, responsibilities and authorities are appropriately defined to manage environmental issues effectively; and
 - (f) Effective communication to ensure two-way communication on environmental matters between operational staff and higher management, as well as communications with the administering authority; and
 - (g) Documentation systems so that appropriate records of environmental matters are kept to satisfy the registered operator of this development approval, the administering authority and the community that the applicant is meeting environmental commitments; and
 - (h) Responsibilities of the registered operator of this development approval and staff under the *Environmental Protection Act 1994* so that these can be met.
- (iv) The conduct of environmental and energy audits to review periodically:
 - (a) the level of environmental performance; and
 - (b) the effectiveness of environmental management procedures adopted; and
 - (c) efficiency in using energy and resources and opportunities for more efficient usage.

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- (v) The implementation of effective and appropriate practices and procedures for waste prevention, treatment and disposal (including implementation of any waste management plans or waste audits required for particular sites and/or activities under specific conditions of this development approval).
- (vi) A program of continuous improvement; and
- (vii) Reporting arrangements on the effectiveness of the environmental management of the activities.

(A9) The conduct of environmental and energy audits required by condition A8(iv) must be carried out as often as necessary but not less frequently than the frequency specified below:

- (i) the level of environmental performance: **annually**;
- (ii) the effectiveness of environmental management procedures adopted: **once every two (2) years**;
- (iii) efficiency in using energy and resources and opportunities for more efficient usage: **within two (2) years** of the granting of this development approval and then not less than **once every five (5) years**.

(A10) The registered operator of this development approval must prepare a summary of the outcomes of the environmental and energy audits required by condition A8(iv) and submit the summary with the next annual return which follows the conduct of the audit.

(A11) An up to date copy of the Integrated Environmental Management System must be provided to the administering authority, including provision of any amendments within thirty (30) days of its completion.

(A12) An up to date copy of the Integrated Environmental Management System must be kept at the approved place.

(A13) The registered operator of this development approval must not implement or amend an Integrated Environmental Management System or any environmental management plan that contravenes any condition of this development approval.

(A14) Visitors to the site must be under the supervision of a relevant staff member where it is reasonably necessary to ensure compliance by the registered operator of their obligations arising under this development approval.

(A15) The only persons authorised to speak for and on behalf of Teys Brothers (Beenleigh) Pty Ltd A.C.N 009 672 459, in respect of environmental matters, are the Chief Executive officer, the General Manager Engineering & Environment and the Environmental officer for the Beenleigh site.

Nuisance

(A16) Notwithstanding any other condition of this development approval, this development approval does not authorise any release of contaminants which causes or is likely to cause an environmental nuisance beyond the boundaries of the approved place.

End of Conditions for Schedule A

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SCHEDULE B – AIR

The following conditions are prescribed:

Specified Releases of Contaminants to the Atmosphere

- (B1) Contaminants resulting from the operation of the sources described in Table 1 of the Air Schedule must only be released to the atmosphere from those release points specified in Table 1 of the Air Schedule.
- (B2) Contaminants released from each release point specified in Table 1 of the Air Schedule must be directed vertically upwards without any impedance or hindrance.
- (B3) Contaminants must be released to the atmosphere from a release point at a height not less than the corresponding height stated for that release point in Table 1 of the Air Schedule.
- (B4) Contaminants must be released to the atmosphere from a release point at a velocity not less than the corresponding velocity stated for that release point in Table 1 of the Air Schedule.

SCHEDULE B - TABLE 1

Release of Contaminants to the Atmosphere

RELEASE POINT NUMBER	SOURCE DESCRIPTION	MINIMUM RELEASE HEIGHT (metres)	MINIMUM EFFLUX VELOCITY (metres/second)
RP 1	Stack on 1 x 10MW Trevor water-tube gas-fired Boiler	8	10
RP 2	Stack on 1 x 4MW General Energy water-tube gas-fired Boiler	8	10
RP 3	Outlet on 1 x Wet Scrubber for treated rendering plant gases	10	15
RP 4	Outlet for 1 x Ventilation Fan for rendering plant air	10	15

Fuel Burning

- (B5) The only type of fuel to be burned in industrial fuel burning equipment is natural gas.

Rendering Plant

- (B6) All rendering of animal matter must be carried out in a fully enclosed building. All external doors of the process building must be kept fully closed at all times when processing of animal matter is occurring, except when necessarily being used for access, to and from the plant.
- (B7) The process building and rendering area must be kept under negative pressure when processing or storage of animal matter is occurring.
- (B8) The processing area ventilation system must be operated so that the volume of building air extracted in any one (1) hour period is not less than a volume equivalent to twenty two (22) times the total volume of the processing area.

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- (B9) All gases must be collected from the processing plant and treated, prior to release, by odour removal equipment, that effectively prevents the release of noxious and/or offensive odours to the atmosphere via Release Point No. 3.
- (B10) All gases collected from the blood ring drier(s) must be treated in a condenser unit prior to their release to the atmosphere.
- (B11) The ducting and extraction systems which transfer gases from one location to another must be constructed, operated and maintained so that no leakage of effluent gases and vapours to the atmosphere occurs from these sources.
- (B12) In the event of odorous emissions occurring from industrial plant or ducting within the process building, rendering of animal matter in the processing line served by that industrial plant or ducting must cease and must not recommence until the fault or omission which resulted in the emission is corrected, except in the case where such fault or omission is corrected within 60 minutes of its detection.

Trafficable Areas

- (B13) Any spillage of material onto sealed areas, as a result of delivery or handling, that may be released into the atmosphere must be effectively contained and/or cleaned up without delay and placed into storage bins or other suitable receptacles.

Noxious or Offensive Odour

- (B14) Notwithstanding any other condition of this development approval, no release of contaminants from the approved place is to cause a noxious or offensive odour, in the opinion of an authorised person, beyond the boundaries of the approved place, at any odour sensitive place.

Point source Odours

- (B15) Point source odours must only be released from release points RP3 and RP4, subject to the conditions of this development approval.

Pond Odours

- (B16) All anaerobic ponds must be managed to ensure their performance does not generate nuisance odours beyond the boundary of the approved place.

Dust Control / Minimisation - General

- (B17) Prevent the release of dust and/or particulate matter, which causes or is likely to cause a nuisance at any dust sensitive place. Nuisance includes dust that is or is likely to be offensive to a person or a nuisance in the opinion of an authorised person.
- (B18) Live stock holding, receival and transferring areas must be maintained in a manner which minimises the release of dust and particulate matter to the atmosphere by:
 - (i) removing manure from concreted areas daily and keeping such areas clean;
 - (ii) periodically removing manure from unsealed areas; and
 - (iii) keeping the surface of unsealed areas damp during periods of dry weather.
- (B19) Treated effluent must not be used for dust suppression unless:
 - (i) the effluent is drawn from the outlet of the final aerobic treatment pond; and
 - (ii) the treated effluent in the final aerobic treatment pond is in an aerobic state so as to minimise any likelihood of noxious or offensive odours being released; and

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- (iii) the treated effluent is applied in a manner such that the likelihood of any spray drift or drift of aerosols beyond the boundaries of the approved place is obviated, for example, by applying the treated effluent through a fixed, low volume sprinkler system; and
- (iv) the treated effluent is not placed in any position from which it could be reasonably expected to be released to any stormwater drain external to the approved place or to any waters.

End of Conditions for Schedule B

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SCHEDULE C – WATER

The following conditions are prescribed:

Release of Contaminants to Waters

(C1) Contaminants must not be directly or indirectly released from the approved place to any waters or the bed and banks of any waters except:

- (i) as permitted under the Water Schedule; or
- (ii) as permitted under the Stormwater Management Schedule; or
- (iii) to a sewer as permitted or otherwise agreed from time to time by the relevant Local Government.

End of Conditions for Schedule C

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SCHEDULE D – STORMWATER MANAGEMENT

The following conditions are prescribed:

General

(D1) Except as otherwise provided by the conditions of the stormwater management schedule and the water schedule of this development approval, the environmentally relevant activity must be carried out by such practicable means necessary to prevent and/or minimise the release or likelihood of release of contaminated runoff from the approved place to any stormwater drain or waters or the bed or banks of any such waters. "Contaminated runoff" for the purposes of this condition means stormwater and/or stormwater runoff that contains contaminants that may cause environmental harm.

Stormwater Management Plan

(D2) The registered operator of this development approval must implement and maintain a Stormwater Management Plan which details how the registered operator of this development approval will effectively and appropriately manage the carrying out of the environmentally relevant activities so as to prevent, as far as practicable, any contamination of stormwater and any release of contaminated stormwater.

(D3) In maintaining the Stormwater Management Plan and periodically updating it to incorporate changing practices and future options, the registered operator of the development approval must have regard to the following hierarchy of preferred methods of dealing with stormwater. Where reasonable and practicable, the method of dealing with stormwater, which is higher in the hierarchy, must be adopted over another method which is lower in the hierarchy.

Hierarchy of methods of dealing with stormwater

The most preferred method [method (1)]:

- (1) Avoid the contamination of stormwater in the first place, for example by roofing areas where contaminants and/or wastes are stored or handled, diverting uncontaminated stormwater runoff away from areas where contaminants or wastes are stored or handled, by preventing the contact of incident rainfall with contaminants or wastes and utilising alternate materials and or processes.
- (2) Minimise the quantity and/or hazardous nature of the contaminated stormwater generated, for example by minimising the size of areas where contaminants or wastes are stored or handled and by utilising alternate materials and/or processes.
- (3) Recycling of contaminated stormwater produced, for example by incorporating reuse, reprocessing, and utilisation of the stormwater for a worthwhile purpose.
- (4) Treatment of any contaminated stormwater to render it less or non-hazardous.
- (5) Release of the contaminated stormwater as a last resort.

The least preferred method [method (5)]

(D4) The Stormwater Management Plan must provide detail on the works to be implemented and the timetable proposed to address at least the following issues:

- prevention of incident stormwater and stormwater runoff from contacting wastes or contaminants, and
- diversion of upstream runoff away from areas containing wastes or contaminants including stockyards, sludges and paunch material, and
- minimisation of the size of contaminated areas, and
- cleaning of contaminated areas without water, and
- installation of silt and rubbish traps, stormwater diversion systems and other control devices, and

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- paving and roofing of contaminated areas, if practicable, and
- collection, treatment and disposal of contaminated stormwater runoff, for example, from cattle yards and any short term solid waste storage areas, and
- management of the application of treated effluent to all areas where irrigation occurs.

If soil is to be exposed or disturbed as a result of the activities conducted the Stormwater Management Plan must also address,

- minimisation of the amount of soil to be exposed or disturbed by staging works, and
- revegetation of exposed or disturbed areas, and
- installation of sediment control measures such as settling basins, and
- diversion of upstream runoff from exposed or disturbed areas.

General

(D5) Cleaning of spillages, equipment, trucks, floors, areas or structures on the approved place must be undertaken using dry cleaning methods where practicable and to the greatest extent practicable.

(D6) The maintenance and cleaning of vehicles and any other equipment or plant must be carried out in areas from where the resultant waste is unlikely to be released into any waters, roadside gutter or stormwater drainage system.

(D7) Any outside spillage of wastes, or contaminants that may cause environmental harm, must be effectively contained and/or cleaned up as quickly as practicable. Except in an emergency situation, such spillages must not be cleaned up by hosing, or otherwise releasing such wastes or contaminants to any stormwater drainage system, roadside gutter or waters.

(D8) Where it is not practicable to utilise dry methods of cleaning as required by condition D5 practicable steps must be taken minimise the volume of wash down water produced, for example by use of high pressure - low volume water spray equipment.

Bunding

(D9) All chemical and fuel tank storages must be bunded so that the capacity of the bund is sufficient to contain at least one hundred and ten percent (110%) of the largest storage tank plus ten percent (10%) of the second largest tank within the bund.

(D10) All chemical and fuel/oil drum storages must be bunded so that the capacity of the bund is sufficient to contain at least twenty-five percent (25%) of the maximum design storage volume within the bund.

(D11) All liquid waste tank storages must be bunded so that the capacity of the bund or containment area is sufficient to contain at least one hundred percent (100%) of the largest storage tank plus ten percent (10%) of the second largest tank.

(D12) Liquid waste must be stored, transferred and handled in a proper and efficient manner to prevent any release of liquid waste to any stormwater drain or waters.

(D13) Any tank used for the storage and/or flow balancing of liquid wastes and tallow must not be filled beyond its nominal capacity.

(D14) Refuelling and fuel handling operations must be conducted in a proper and efficient manner to prevent any release of fuel to any stormwater drain or waters.

(D15) Tallow must be stored, transferred and handled in a proper and efficient manner to prevent any release of tallow to any stormwater drain or waters.

(D16) All bunding must be constructed and maintained so as to be sufficiently impervious to allow retention and recovery of any materials being stored within the bund.

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- (D17) All required pipework from the bunded areas, except bund drainage, must be directed over the bund wall and not through it.
- (D18) The base and walls of all bunded areas must be maintained free from gaps or cracks.
- (D19) All loading/unloading of bulk materials must take place only within designated vehicle loading/unloading areas.
- (D20) Where it is impractical to completely roof a bunded area, the registered operator of this development approval must ensure that any stormwater captured within the bund is free from contaminants or wastes prior to release.
- (D21) For installation of any new bunding, a collection sump must be provided in the floor of the bunding to facilitate the removal of liquids. The bund floor must be graded so that the fall is towards the collection sump.

End of Conditions for Schedule D

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SCHEDULE E – LAND APPLICATION

The following conditions are prescribed:

Prevention of Land Contamination

(E1) Except as otherwise provided for by the Land Application Schedule of this development approval, the environmentally relevant activities must be carried out by such practicable means necessary to prevent the release or likelihood of release of contaminants to land which may cause such land to become contaminated land or contribute to such contamination of such land.

Release of Contaminants to Land

(E2) The only contaminants to be released to land are treated effluents from the final aerobic treatment pond(s) or wet weather storage pond(s) and the sustainable application of "beneficial reuse biosolids".

Contaminant Release Location(s)

(E3) The defined contaminant release area is described as "Irrigation Area B" and "Irrigation Area C" as marked on "Figure 4: Irrigation Area Details" of the document "Abattoir and Rendering Facility Environmental Risk Assessment" submitted with the development approval application material.

(E4) The treated wastewaters from the effluent treatment plant must only be disposed of on the areas described as:

Lots 123,124 and 127A on Plan WD 4441, Lot 122 on W31722 and Lot 2 on RP46665, Parish of Boyd, County of Ward, located at Logan River Road, Beenleigh and to those areas of land where the registered operator of this development approval has a legal agreement or contract to dispose of treated wastewaters onto that property or supply treated effluent for reuse.

(E5) Where treated wastewater is discharged to any land vested in or under the control of a person or body other than the registered operator of this development approval, the registered operator of this development approval must have a legal agreement or contract with such body or person to dispose of treated wastewater onto that property or supply treated effluent for reuse. This agreement or contract must clearly identify the contractual obligations of the parties to the agreement or contract for any environmental harm arising from the supply or transfer or storage or reuse of the treated wastewater.

(E6) The registered operator of this development approval must supply the administering authority with a copy of any agreement(s) or contract(s) held under condition (E5) within thirty (30) days of the agreement or contract being finalised.

(E7) A minimum of 65 hectares of land, excluding any necessary buffer zones, dams, buildings and stockyards must be provided for the contaminant release area.

(E8) The contaminant release area must not be used for recreational activities or as a traffic thoroughfare.

(E9) The contaminant release area(s) must be maintained in a proper and efficient condition so as to provide adequate assimilation, percolation, evaporation and transpiration of the released contaminants.

Quantity of Contaminants Released to Land

(E10) The total quantity of contaminants released to the irrigation areas during any day must not exceed those quantities of final treated wastewater considered to be environmentally sustainable, as defined in the Irrigation Management Plan for each of the contaminant release areas.

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Quality of Contaminants Released to Land

- (E11) There must be no irrigation of untreated effluent onto the irrigation area(s).
- (E12) The contaminant(s) released must comply, at the sampling and in-situ monitoring point(s) specified in Schedule H, with each of the release limits specified in Schedule E, Table 1 for each quality characteristic.
- (E13) From the date of effect of this development approval, the treated effluent released to land under the control of the registered operator of this development approval or supplied to any other person or body for irrigation to land must comply, at the sampling and in-situ measurement point/s specified in Schedule H, with each of the release limits specified in Schedule E, Table 1 for each quality characteristic.
- (E14) Notwithstanding the quality characteristic limits specified in Table 1 of the Land Application Schedule the contaminants released must also comply with the following qualitative characteristics:
 - (i) The release must not have any properties nor contain any organisms or contaminants in concentrations which, in the opinion of the administering authority, are capable of causing environmental harm or an environmental nuisance.

SCHEDULE E**TABLE 1 - RELEASE QUALITY CHARACTERISTIC LIMITS**

QUALITY CHARACTERISTICS	RELEASE LIMIT	LIMIT TYPE
5-day Biochemical Oxygen Demand. (mg/L)	100	Maximum
Suspended Solids. (mg/L)	100	Maximum
Total Nitrogen (mg/L)	150	Maximum
Total Phosphorus (mg/L)	45	Maximum
Conductivity. (μ S/cm)	2000	Maximum
Dissolved Oxygen (mg/L)	2.0	Minimum
pH	6.5 - 8.5	Range

Wet Weather Storage

- (E15) When weather conditions or soil conditions preclude the application of contaminants, the contaminants must be directed to a wet weather storage facility or sewer.
- (E16) The release of contaminants to land must not be carried out if soil moisture conditions are such that surface runoff or ponding is likely to occur.

Pond conditions

- (E17) All ponds used for the storage or treatment of contaminants or wastes must be installed, operated and maintained to prevent any discharge through the bed or banks of the pond to any waters (including ground waters).
- (E18) All ponds used for the storage or treatment of contaminants or wastes must be installed and maintained so that a freeboard of not less than 0.5 metres is maintained at all times.

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- (E19) The registered operator of this development approval must operate all relevant equipment and undertake all practicable measures necessary to ensure that anaerobic conditions do not occur within the aerobic treatment ponds and/or irrigation holding dams associated with the wastewater treatment system, on the approved place or on any other land disposal area(s) defined by condition E4.
- (E20) All contour banks, catchment drains and dams associated with the wastewater treatment system must be installed and maintained so as to minimise the likelihood of any release of effluent through the bed or banks of the contour banks, catchment drains and dams system to any waters (including groundwaters).
- (E21) All ponds used for the treatment of contaminants or wastes must be operated in such a manner that short-circuiting of the flow of contaminants or wastes does not occur.
- (E22) Suitable banks and or diversion drains must be installed and maintained to exclude stormwater runoff from entering wastewater treatment ponds.

Irrigation Management Plan

- (E23) The registered operator of this development approval must implement and maintain an Irrigation Management Plan which details how the registered operator of this development approval will effectively and appropriately manage the effluent irrigation process so as to sustainably comply with all conditions of this development approval.
- (E24) The Irrigation Management Plan must detail how irrigation is to be managed and scheduled having regard to at least the following:
 - (i) soil moisture results.
 - (ii) weather forecasts and climate monitoring results.
 - (iii) irrigation records for each effluent disposal area.
 - (iv) water quality results for onsite and adjacent creeks.
 - (v) effluent quality results.
 - (vi) soil quality results for the effluent disposal areas.
 - (vii) groundwater level results.
 - (viii) groundwater quality results.
 - (ix) crop history for each effluent disposal area.
 - (x) sustainable hydraulic loadings for the contaminant release area.
 - (xi) sustainable biological oxygen demand loadings for the contaminant release area.
 - (xii) sustainable nitrogen loadings for the contaminant release area.
 - (xiii) sustainable phosphorus loadings for the contaminant release area.
 - (xiv) sustainable salt loadings for the contaminant release area.
 - (xv) production of appropriate records and reporting of results and environmental issues.
- (E25) All determinations of the condition of the contaminant release area must be performed by a person or body possessing appropriate experience and qualifications to perform the required determinations.

General

- (E26) The release of contaminants to land must not be carried out within 20 metres of any watercourse.
- (E27) The release of contaminants to land must not be carried out within 10 metres of any boundary of the approved place.
- (E28) Spray from any irrigation of treated wastewater to land must not drift beyond nor be otherwise released beyond the boundaries of the approved place.

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(E29) Spray irrigation of contaminants to land must be carried out in such a manner so as to minimise the release of aerosols, to the greatest practicable extent.

End of Conditions for Schedule E

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



SCHEDULE F - NOISE

The following conditions are prescribed:

(F1) Prevent the emission of noise, which causes or is likely to cause a nuisance at any noise affected premises. Nuisance includes noise that is or is likely to be annoying, intrusive or offensive to a person or a nuisance in the opinion of an authorised person.

(F2) Noise is NOT considered to be a nuisance under condition F1 if monitoring shows that noise does NOT exceed the following levels in the time periods specified in Schedule F, Tables 1 and 2.

Schedule F - TABLE 1 - NOISE LIMITS (Noise Sensitive Place)

Noise Level dB(A) measured as	Noise measured at a " <u>Noise Sensitive Place</u> "					
	Monday to Saturday			Sundays and public holidays		
	7am - 6pm	6pm - 10pm	10pm - 7am	9am - 6pm	6pm - 10pm	10pm - 9am
L _A 10, adj, 10mins	55	50	40	55	50	40
L _A 1, adj, 10mins	60	55	45	60	55	45

Schedule F - TABLE 2 - NOISE LIMITS (Commercial Place)

Noise Level dB(A) measured as	Noise measured at a " <u>Commercial Place</u> "					
	Monday to Friday			Sundays and public holidays		
	7am - 6pm	6pm - 10pm	10pm - 7am	9am - 6pm	6pm - 10pm	10pm - 9am
L _A 10, adj, 10mins	60	55	45	60	55	45
L _A 1, adj, 10mins	65	60	50	65	60	50

(F3) When requested by the Administering Authority noise monitoring must be undertaken to investigate any complaint of noise annoyance. Monitoring must include:

- L_A 10, adj, 10 mins
- L_A 1, adj, 10 mins
- the level and frequency of occurrence of impulsive or tonal noise;

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- atmospheric conditions including wind speed and direction;
- effects due to extraneous factors such as traffic noise; and
- location, date and time of recording.

(F4) The method of measurement and reporting of noise levels must comply with the *Environmental Protection Agency's Noise Measurement Manual, Third Edition, 1 March 2000*, or more recent editions or supplements to that document as they become available.

End of Conditions for Schedule F

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SCHEDULE G – WASTE MANAGEMENT

The following conditions are prescribed:

General

(G1) The registered operator of this development approval must not:

- (i) burn waste at or on the approved place; nor
- (ii) allow waste to burn or be burnt at or on the approved place; nor
- (iii) remove waste from the approved place and burn such waste elsewhere, unless carried out at a site approved by the Environmental Protection Agency.

Waste Storage and Handling Conditions

(G2) Waste generated in the carrying out of the environmentally relevant activities must be stored, handled and transferred in a proper and efficient manner.

(G3) Except as otherwise provided by the conditions of this development approval, disposal of any wastes generated in carrying out the environmentally relevant activity must be to a proper and appropriate facility that accepts that waste.

(G4) The management and removal of putrescible wastes, as provided in condition G3, must be carried out at a frequency and in a manner which ensures no noxious or offensive odours are released beyond the boundary of the approved place.

Waste Management Plan (WMP)

(G5) The registered operator of this development approval must implement and maintain a Waste Management Plan which details how the registered operator of this development approval will effectively and appropriately manage waste caused by the carrying out of the environmentally relevant activities.

(G6) The Waste Management Plan must address at least the following:

- the estimated quantity and nature of each waste produced; and
- the current method of disposal; and
- proposed methods of pre-treatment or disposal; and
- expected reduction in quantity of waste produced through waste minimisation and cleaner production; and
- as part of the review of environmental performance carried out under the IEMS, provisions for carrying out and submitting to the administering authority a waste audit within two (2) years from the date of issue of this development approval and thereafter every five (5) years.

(G7) An up to date copy of the Waste Management Plan must be kept at the approved place.

(G8) The registered operator of this development approval must not implement a Waste Management Plan or amend a Waste Management Plan where such implementation or amendment would result in a contravention of any condition of this development approval.

(G9) The registered operator of this development approval must submit details of any amendment to the Waste Management Plan to the administering authority with the Annual Return which immediately follows the enactment of any such amendment.

Off Site Movement

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(G10) Regulated waste must only be removed from the approved place (other than by a release as permitted excepting any release of regulated waste provided for under another schedule of this development approval), by a person approved under the *Environmental Protection Act 1994* to transport that waste.

Material Storage and Handling

(G11) Animal matter (excluding paunch material, manure and cattle yard scrapings), including raw materials, end products and waste materials from any processing of animal matter must not be kept outside any building or enclosed structure or buried on any land defined on the cover-sheet of this development approval, without the written authorisation of the administering authority.

Notification of Improper Disposal of Regulated Waste

(G12) If the registered operator of this development approval becomes aware that a person has removed waste from the approved place and disposed of the waste in a manner which is not authorised by this development approval or improper or unlawful, then the registered operator of this development approval must, as soon as practicable, notify the administering authority of all relevant facts, matters and circumstances known concerning the disposal.

Sewage Connection

(G13) The sewage collection and removal infrastructure on site must be operated and maintained in a proper and effective manner.

Complaint Recording

(H1) All complaints received by the registered operator of this development approval relating to operations at the approved place must be recorded in a log book with the following details:

- (i) time and date of complaint;
- (ii) type of communication (telephone, letter, personal etc.);
- (iii) 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);
- (iv) response and investigation undertaken as a result of the complaint;
- (v) name of person responsible for investigating complaint; and
- (vi) action taken as a result of the complaint investigation and signature of responsible person.

Incident Recording

(H2) A record must be maintained of events including but not limited to:

- (i) the time, date and duration of equipment malfunctions that may affect the environmental performance of the approved place;
- (ii) any shut-down of equipment upon which the environmental performance of the approved place depends, including, but not limited to the rendering plant cookers and driers and associated systems for collection, transfer and treatment of foul gases and vapours, for example wet scrubbers and ventilation fans; and plant components of the waste water treatment system, including the anaerobic and intermittent waste water handling facilities;
- (iii) the hours of operation of the plant / approved place;

Notification of Emergencies and Incidents

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(H3) Where the registered operator of this development approval has not given notification to the administering authority under Section 320 of the *Environmental Protection Act*, as soon as practicable after becoming aware of any emergency or incident which results in the release of contaminants not in accordance, or reasonably expected to be not in accordance with the conditions of this development approval, the registered operator of this development approval must notify the administering authority of the release by telephone, facsimile or e-mail.

(H4) Where the registered operator of this development approval has not given notification to the administering authority under Section 320 of the *Environmental Protection Act*, the notification of emergencies or incidents as required by condition number H3 must include but not be limited to the following:

- (a) the registered operator of the development approval;
- (b) the location of the emergency or incident;
- (c) the number of the development approval;
- (d) the name and telephone number of the designated contact person;
- (e) the time of the release;
- (f) the time the registered operator of the development approval became aware of the release;
- (g) the suspected cause of the release;
- (h) the environmental harm and or environmental nuisance caused, threatened, or to be caused by the release; and
- (i) actions taken to prevent further any release and mitigate any environmental harm and or environmental nuisance caused by the release.

(H5) Where the registered operator of this development approval has not given notification to the administering authority under Section 320 of the *Environmental Protection Act*, not more than fourteen (14) days following the initial notification of an emergency or incident, the registered operator of the development approval must provide written advice of the information supplied in accordance with condition number H4 in addition to:

- (a) proposed actions to prevent a recurrence of the emergency or incident; and
- (b) any outcomes of actions taken at the time to prevent or minimise environmental harm.

(H6) As soon as practicable, but not more than six (6) weeks following the conduct of any environmental monitoring performed in relation to the emergency or incident, the registered operator of this development approval must provide written advice of the results of any such monitoring performed.

Exception Reporting

(H7) The registered operator of this development approval must notify the administering authority in writing of any monitoring result which indicates an exceedance of any development approval limit within twenty-eight (28) days of completion of analysis.

(H8) The written notification required by condition number H7 above must include:

- (i) the full analysis results; and
- (ii) details of investigation or corrective actions taken; and
- (iii) any subsequent analysis.

Report Submission

(H9) The registered operator of this development approval must ensure that the results of all monitoring performed in accordance with this development approval are submitted with the initial Annual Return. Each subsequent Annual Return must include details of the results of monitoring performed during the twelve (12) months preceding that Annual Return.

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Environmental Impact Analysis Reporting

(H10) The registered operator of this development approval must ensure the monitoring data gathered in accordance with this development approval is analysed and interpreted, by an expert in the field of each monitoring program, to assess the nature and extent of any environmental impact of the environmentally relevant activity. The data, analyses and assessments must be submitted to the administering authority with each Annual Return.

Monitoring of Waters

(H11) The registered operator of this development approval is responsible for the making of determinations of the quality of the waters of on-site and neighbouring creeks by measuring the quality parameters specified in Schedule H, Table 1 at the monitoring locations and frequency specified, and which complies with the following:

- (a) 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 determinations.
- (b) All determinations must be made in accordance with methods prescribed in the Environmental Protection Agency, *Water Quality Sampling Manual, third Edition, December 1999*, or more recent editions or supplements to that document as such become available.
- (c) samples must be taken after a minimum of two (2) hours of the start of the release of contaminants to land.

SCHEDULE H - TABLE 1

Monitoring of water quality in onsite and neighbouring creeks.

QUALITY PARAMETER DETERMINATION	MONITORING LOCATIONS	FREQUENCY
pH (pH units)	2A, 2B, 2C, 2D, 3A, 3B	Monthly
Conductivity ($\mu\text{S}/\text{cm}$)	2A, 2B, 2C, 2D, 3A, 3B	Monthly
Dissolved Oxygen (mg/L and % saturation)	2A, 2B, 2C, 2D, 3A, 3B	Monthly
Total Nitrogen (mg/L)	2A, 2B, 2C, 2D, 3A, 3B	Monthly
Total Phosphorus (mg/L)	2A, 2B, 2C, 2D, 3A, 3B	Monthly
5-day Biochemical Oxygen Demand (mg/L)	2A, 2B, 2C, 2D, 3A, 3B	Monthly

- (i) Monitoring location 2A is a point on the unnamed creek "watercourse 2" as it enters the premises by crossing the southern border of Lot 124, Plan WD 4441, County of Ward, Parish of Boyd.
- (ii) Monitoring location 2B is a point on the unnamed creek "watercourse 2" as it exits the premises by crossing the north-eastern corner of Lot 123, Plan WD 4441, County of Ward, Parish of Boyd.
- (iii) Monitoring location 2C is a point on the unnamed creek that originates from the east of the premises as it enters the premises by crossing the eastern border of Lot 123, Plan WD 4441, County of Ward, Parish of Boyd.
- (iv) Monitoring location 2D is a point on the unnamed creek "watercourse 2", immediately upstream of the unnamed creek that originates from the east of the premises as it enters the premises by crossing the eastern border of Lot 123, Plan WD 4441, County of Ward, Parish of Boyd.
- (v) Monitoring location 3A is a point on the unnamed creek "watercourse 3", as it enters the premises by crossing the southern border of Lot 127A, Plan WD 4441, County of Ward, Parish of Boyd.

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(vi) Monitoring location 3B is a point on the unnamed creek "watercourse 3" immediately upstream of the confluence with the unnamed creek from the housing estate that enters the premises by crossing the northern border of Lot 127A, Plan WD 4441, County of Ward, Parish of Boyd.

Monitoring of Contaminant Releases to Land (Excluding Waters)

(H12) For the purposes of checking conformity with condition E14 of the Land Application Schedule, the registered operator of this development approval must be responsible for the making of determinations of the quality of the contaminants released. Such determinations must be performed for at least the following quality characteristics:

5-day Biochemical Oxygen Demand (mg/L)
Suspended Solids (mg/L)
Total Nitrogen (mg/L)
Total Phosphorus as P (mg/L)
Conductivity (μ S/cm)
Dissolved Oxygen (mg/L)
pH

(H13) The determinations of the quality of contaminants released to check conformity with condition E14 of the Land Application Schedule must be undertaken at the monitoring and in situ measurement point(s) described as:

Irrigation Water Pond as close as practicable to the inlet of the irrigation pump.

(H14) The determinations of the quality of contaminants released must be performed as often as necessary to check that the conditions of this development approval are being complied with, but not less frequently than monthly.

(H15) All determinations of the quality of contaminants released to the land must be made in accordance with methods prescribed in the Environmental Protection Agency, *Water Quality Sampling Manual, third Edition, December 1999*, or more recent editions or supplements to that document as such become available.

(H16) 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.

(H17) The daily quantity of contaminants released must be determined by an appropriate and accurate method, for example, a flow meter.

(H18) The registered operator of this development approval must keep records of the volume, date, time of commencement and duration of each occasion on which any release of contaminants is made to the contaminant release area and the dates on which no such release takes place.

Monitoring of Contaminants Prior to Release to the First Anaerobic Pond

(H19) The registered operator of this development approval is responsible for the making of determinations of the quality characteristics of contaminants prior to their release into the first anaerobic pond. The determinations must include the following quality characteristics:

(i) 5-day Biochemical Oxygen Demand (mg/L);
(ii) Suspended Solids (mg/L);
(iii) pH; and
(iv) Oil and Grease (mg/L).

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(H20) The determinations of the quality of contaminants referred to in condition H19 must be undertaken at the monitoring and in situ measurement point described as:
wastewater inflow to the first anaerobic treatment pond.

(H21) The determinations of the quality of contaminants prior to their release to the first anaerobic treatment pond must be performed as often as necessary to ensure the proper performance of the wastewater treatment system, but not less frequently than **monthly**.

(H22) All determinations of the quality of contaminants prior to their release to the first anaerobic treatment pond must be made in accordance with methods prescribed in the Environmental Protection Agency, *Water Quality Sampling Manual, third Edition, December 1999*, or more recent editions or supplements to that document as such become available.

(H23) 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.

Monitoring of Contaminant Release Area(s)

(H24) The registered operator of this development approval is responsible for sampling and analysing topsoil and subsoil samples taken annually from the contaminant release areas identified as Irrigation Area B and Irrigation Area C in "Figure 4: Irrigation Area Details" of the document "Abattoir and Rendering Facility Environmental Risk Assessment" submitted with the development approval application.

The samples must be analysed for:

- a. pH;
- b. salinity;
- c. total nitrogen;
- d. total phosphorus;
- e. total potassium;
- f. sodium;
- g. calcium;
- h. magnesium;
- i. chlorine;
- j. exchangeable cations;
- k. exchangeable sodium percentage (ESP);
- l. organic carbon;

(H25) All determinations of the condition of the contaminant release area must be performed by a person or body possessing appropriate experience and qualifications to perform the required measurements.

Monitoring of Groundwater

(H26) The registered operator of this development approval must maintain bores for the purpose of sampling and analysing groundwater at the following locations:

- (i) a point on Lot 124, Plan WD 4441, County of Ward, Parish of Boyd, immediately upstream of the confluence with "watercourse 3" and the unnamed creek that originates from the housing estate to the north of the premises.
- (ii) a point on Lot 123, Plan WD 4441, County of Ward, Parish of Boyd, immediately below the confluence with "watercourse 2" and the unnamed creek that originates from the east of the premises.
- (iii) a point on Lot 122, Plan W31722, County of Ward, Parish of Boyd, adjacent to the point where "watercourse 2" enters the premises.

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(H27) Each groundwater-monitoring bore must be fitted with a locked cap at all times other than at the time of sampling.

(H28) The registered operator of this development approval is responsible for ensuring a groundwater-monitoring program is performed which complies with the following requirements:

- (a) All determinations of the quality of contaminants released to waters must be made in accordance with methods prescribed in the Environmental Protection Agency, *Water Quality Sampling Manual, third Edition, December 1999*, or more recent editions or supplements to that document as such become available.
- (b) 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.
- (c) Standing water levels in metres must be measured and recorded on each occasion that samples are obtained. Such measurement must be undertaken prior to any disturbance by sampling and must be reported as the depth in metres from the top edge of the casing collar to the water surface within the bore.
- (d) Samples of groundwater must be taken quarterly from each of the bores.
- (e) The samples obtained in accordance with paragraph (d) of this condition must be analysed for:
 - (i) pH;
 - (ii) electrical conductivity;
 - (iii) total dissolved solids;
 - (iv) chemical oxygen demand;
 - (v) total nitrogen; and
 - (vi) total phosphorus.

End of Conditions for Schedule H

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SCHEDULE I – DEFINITIONS

Words and phrases used throughout this development approval

For the purposes of this development approval the following definitions apply:

- (I1) **“Act”** means the *Environmental Protection Act 1994*.
- (I2) **“administering authority”** means the Environmental Protection Agency or its successor.
- (I3) **“land”** in the Land Application Schedule means land excluding waters and the atmosphere.
- (I4) **“mg/L”** means milligrams per litre.
- (I5) **“ $\mu\text{S}/\text{cm}$ ”** means microseimens per centimetre.
- (I6) **“ $\mu\text{g}/\text{L}$ ”** means micrograms per litre.
- (I7) **“Total Nitrogen”** means the sum of Organic Nitrogen, Ammonia Nitrogen, Nitrite plus Nitrate Nitrogen
- (I8) **“ $L_{A\ 10, \ adj, 10\ mins}$ ”** means the A-weighted sound pressure level, (*adjusted for tonal character and impulsiveness of the sound*) exceeded for 90% of any 10 minute measurement period, using Fast response.
- (I9) **“ $L_{A\ 1, \ adj, 10\ mins}$ ”** means the A-weighted sound pressure level, (*adjusted for tonal character and impulsiveness of the sound*) exceeded for one percent (1%) of any 10 minute measurement period, using Fast response
- (I10) **“noise sensitive place”** means –
 - a dwelling, mobile home or caravan park, residential marina or other residential premises; or
 - a motel, hotel or hostel; or
 - a kindergarten, school, university or other educational institution; or
 - a medical centre or hospital; or
 - a protected area; or
 - a park or gardens.
- (I11) **“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 watercraft in a marina.
- (I12) **“noise affected premises”** means a “noise sensitive place” or a “commercial place”
- (I13) **“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*.

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(I14) **"protected area"** means -

- (a) a protected area under the *Nature Conservation Act 1992*; or
- (b) a marine park under the *Marine Parks Act 1982*; or
- (c) a World Heritage Area

(I15) **"commercial place"** means a place used as an office or for business or commercial purposes.

(I16) **"biosolids"** is the nutrient rich organic matter from the treatment of wastewater. This means that untreated wastewater material is excluded.

(I17) **"beneficial reuse"** is the use of nutrients and other characteristics in biosolids at or below the agronomic loading rate or use of the soil conditioning properties of the biosolids.

(I18) **"noxious"** means harmful or injurious to health or physical well-being.

(I19) **"offensive"** means in relation to odour, an odour which is unreasonable having regard to its frequency, intensity, duration and location in which it is detected and which odour is offensive, disgusting, nauseous or repulsive.

(I20) **"odour 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; or
- (g) a place used as an office or for business or commercial purposes;

and includes the curtilage of any such place.

(I21) **"dust sensitive place"** has the same meaning as an "odour sensitive place".

(I22) **"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 runoff, and any underground water, or any part thereof.

(I23) Where a definition for a term used in this development approval is sought and the term is not defined within this development approval, the definitions provided in the *Environmental Protection Act 1994*, its regulations, and Environmental Protection Policies shall be used.

End of Conditions for Schedule I

END OF CONDITIONS

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