

Registration certificate

Environmental Protection Act 1994

Certificate of Registration

No: ENRE00764008

This registration certificate is issued by the administering authority and is a replacement document for the original approval issued on: 20 August 2008.

The anniversary day for the purposes of the Annual Return: 3 January.

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

Registered Operator:-

Roofley Pty. Ltd.
t/a Caboolture Caravan Park
C/- P N Murray Accountants
Level 1, 193 Morayfield Road
MORAYFIELD QLD 4506

Development Approval Number: IPDE00921208

Place:-

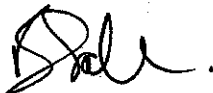
Lot 2 Plan RP115413

Located at:-

Lower King Street, CABOOLTURE QLD 4510

Registered Activity/ies: -

ERA 63 Sewage treatment Threshold 2(b) - operating sewage treatment works, other than no-release works, with a total daily peak design capacity of more than 100 to 1500EP



Delegate
Administering authority
Environmental Protection Act 1994

22-FEB-2010

Development Permit

EPA Permit¹ number:	IPDE00921208
Application (Converted development approval) No.	SR0166
Relevant Laws and Policies:	<i>Environmental Protection Act 1994</i> and any subordinate legislation

Development Description

Property/Location

Lot 2 RP 115413, Parish of Canning, County of Canning and other ancillary works connected to the Caboolture Caravan Park Sewage Treatment Works

located at: Lower King Street
CABOOLTURE QLD 4510

Carrying out of Environmentally Relevant Activity (ERA)

ERA 15(b) - Sewage treatment-operating a standard sewage treatment works having a peak design capacity to treat sewage of 100 or more equivalent persons but less than 1500 equivalent persons

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 30 days after becoming so aware, give notice to the Environmental Protection Agency.

Environmentally Relevant Activities

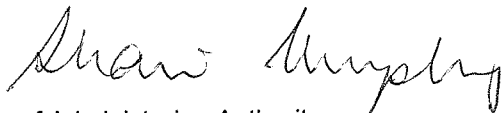
The aforementioned description of any environmentally relevant activity (ERA) for which this permit is issued is simply a restatement of the ERA as prescribed in the legislation at the time of issuing this permit. Where there is any conflict between the abovementioned description of the ERA for which 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*.



Delegate of Administering Authority
Environmental Protection Act 1994

Date:

28.8.08

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Environmental Protection Agency



SCHEDULE A - GENERAL CONDITIONS

Compliance with Development Approval

- (A1) Contaminants must not be released to the environment other than in accordance with this development approval.
- (A2) The registered operator of this development approval must:
- (a) install and operate all works and control equipment, and
 - (b) take all measures, perform all acts and do all things, necessary to ensure compliance with the conditions of this development approval.

Display of Development Approval

- (A3) A copy of this development approval must be kept in a location readily accessible to personnel carrying out the activity.

Trained Operators

- (A4) All persons engaged in the conduct of the activity, including but not limited to employees and contract staff, must be:
- (i) trained in the procedures and practices necessary to:
 - (a) comply with the conditions of this development approval, and
 - (b) prevent environmental harm during normal operation and emergencies; or
 - (ii) under the close supervision of such a trained person.

Inspections by Authorised Persons

- (A5) At all reasonable times, and to the satisfaction of an authorised person, the following must be provided to enable an authorised person to check compliance with the conditions of this development approval:
- (i) monitoring facilities, and
 - (ii) access to such facilities, and
 - (iii) any reasonable assistance which the authorised person deems necessary.

Records

- (A6) Any record required to be kept by a condition of this development approval must be kept at the approved place and be available for examination by an authorised person.
- (A7) Copies of any record or document required to be kept by a condition of this development approval must be provided to any authorised person or the administering authority on request.

Alterations

- (A8) No change, replacement or operation of any plant or equipment is permitted if the change, replacement or operation of the plant or equipment increases, or is likely to substantially increase, the risk of environmental harm.

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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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Calibration

- (A9) All instruments and measuring 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.

Site-Based Management Plan

- (A10) The registered operator of this development approval, must develop and implement an effective and appropriate Site-based Management Plan which details how the registered operator of this development approval will manage the actual and potential environmental impacts resulting from the carrying out of the environmentally relevant activity.
- (A11) The Site-based Management Plan must address at least the following matters:
- (i) Routine operating procedures to prevent or minimise environmental harm during normal operations;
 - (ii) Contingency plans and emergency procedures to deal with foreseeable risks and hazards including corrective responses to prevent and mitigate environmental harm;
 - (iii) Handling of environmental complaints;
 - (iv) Keeping and production of environmental records and reports;
 - (v) Lines and methods of communication including a feedback mechanism to ensure that management is made aware of potential environmental problems and any failure of procedures adopted; and
 - (vi) Staff training and awareness of environmental issues related to the operation of the environmentally relevant activities, including responsibilities under the *Environmental Protection Act*.
- (A12) A copy of the Site-based Management Plan must be kept at the approved place and be available for examination by an authorised person on request.
- (A13) The registered operator of this development approval must not implement a Site-based Management Plan or amend a Site-based Management Plan where such implementation or amendment would result in a contravention of any condition of this development approval.

Nuisance

- (A14) 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

SCHEDULE B - AIR

Release of Contaminants to the Atmosphere

- (B1) The environmentally relevant activity must be carried out by such practicable means necessary to prevent the release or likelihood of release of contaminants to the atmosphere.
- (B2) Where it is not practicable to prevent the release of contaminants to the atmosphere as required by condition number B1, the environmentally relevant activity must be carried out by such practicable means necessary to minimise the release or likelihood of any such release of contaminants to the atmosphere.

Noxious or Offensive Odour

- (B3) Notwithstanding any other condition of this development approval, no release of contaminants from the approved place is to cause a noxious or offensive odour beyond the boundaries of the approved place.

End of Conditions for Schedule B

SCHEDULE C - WATER

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 as permitted under the Water Schedule or the Stormwater Management Schedule.
- (C2) The only contaminants permitted to be released from the approved place at the release points are sewage treatment effluents from the sewage treatment plant.

Release Point

- (C3) Contaminants must not be directly or indirectly released from any source on the approved place to any waters at any location other than the contaminants and sources at the location listed below:

Release Point W1-Sewage wastes from the treatment plant via an outfall pipe to waters described as the Caboolture River at 18.0 km AMTD.

Release Point Details

- (C4) Release Point W1 must be submerged at all times.

Quantity of Contaminants Released

- (C5) The total quantity of contaminants released from release point W1 during any dry weather day must not exceed 88 cubic metres and in any day must not exceed 200 cubic metres.

Quality Characteristics Of Release to Waters

- (C6) The release of contaminants to waters must comply, at the sampling and in-situ measurement points specified in Schedule H, with each of the limits specified in Schedule C Table 1 for each quality characteristic.

SCHEDULE C - TABLE 1 - RELEASE QUALITY CHARACTERISTIC LIMITS

QUALITY CHARACTERISTICS	RELEASE LIMIT	LIMIT TYPE
5-day Biochemical Oxygen Demand (uninhibited)	20 mg/L	80 percentile
5-day Biochemical Oxygen Demand (uninhibited)	40 mg/L	maximum
Suspended Solids	30 mg/L	80 percentile
Suspended Solids	60 mg/L	maximum
pH (pH Units)	6.5 to 8.5	range
Dissolved Oxygen	2.0 mg/L	minimum
Free Chlorine Residual	0.7 mg/L	maximum
Faecal Coliforms	1000 organisms per 100 mL as a median value (minimum of 5 samples taken at not less than half-hourly intervals in any one (1) day, with 4 out of the 5 samples containing less than 4000 organisms per 100 mL)	

- (C7) Notwithstanding the quality characteristic limits specified in Schedule C Table 1, the release of contaminants to waters must comply with the following qualitative characteristics:
- (i) The release must not have any properties nor contain any organisms or other contaminants which are capable of causing environmental harm.

- (ii) The release must not produce any slick or other visible evidence of oil or grease, nor contain visible floating oil, grease, scum, litter or other objectionable matter.

End of Conditions for Schedule C

SCHEDULE D - STORMWATER MANAGEMENT

Contaminant Releases Caused by Rainfall

- (D1) The environmentally relevant activity must be carried out by such practicable means necessary to prevent the contact of incident rainfall and stormwater runoff with wastes or other contaminants.
- (D2) Where it is not practicable to prevent contact as required by condition number D1 above, the environmentally relevant activity must be carried out by such practicable means necessary to minimise any such contact.

Release of contaminated stormwater runoff

- (D3) 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 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.
- (D4) Where it is not practicable to prevent any release of contaminated runoff as required by condition number D3, the environmentally relevant activity must be carried out by such practicable means necessary to minimise any such release or the likelihood of any such release.

Spillage and Cleanup

- (D5) Any spillage of wastes, contaminants or other materials must be cleaned up as quickly as practicable. Such spillages must not be cleaned up by hosing, sweeping or otherwise releasing such wastes, contaminants or material to any stormwater drainage system, roadside gutter or waters.

Acid Sulphate Soils

- (D6) Any acid sulphate soils or potential acid sulphate soils disturbed, extracted or unearthed as a result of carrying out the environmentally relevant activity or activities must be stored and/or treated and/or disposed of so as not to cause environmental harm to surface waters and/or groundwaters.

Chemical Storage

- (D7) All dry chemicals must be stored in weather proof enclosures.

End of Conditions for Schedule D

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SCHEDULE E - LAND APPLICATION**Release of Contaminants to Land**

- (E1) The environmentally relevant activity must be carried out by such practicable means necessary to prevent the release or likelihood of release of contaminants to land.
- (E2) Where it is not practicable to prevent any release of contaminants to land as required by condition number E1, the environmentally relevant activity must be carried out by such practicable means necessary to minimise the release or likelihood of release of any such contaminants to land.

End of Conditions of Schedule E

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SCHEDULE F - NOISE**Emission of Noise**

- (F1) The environmentally relevant activity must be carried out by such practicable means necessary to prevent the emission or likelihood of emission of noise that constitutes annoyance.
- (F2) Where it is not practicable to prevent any emission of noise as required by condition number F1, the environmentally relevant activity must be carried out by such practicable means necessary to minimise any such emission of noise that constitutes annoyance.
- (F3) In the event of a complaint about noise that constitutes annoyance being made to the administering authority, that the administering authority considers is not frivolous or vexatious, then the emission of noise from the approved place must not result in levels greater than those specified in Schedule F, Table 1.

SCHEDULE F - TABLE 1

NOISE LIMITS AT A NOISE SENSITIVE PLACE	
Period	Noise Level at a Noise Sensitive Place Measured as the Adjusted Maximum Sound Pressure Level <i>L_{Amax adj, T}</i>
7 am - 6 pm	Background noise level plus 5 dB(A)
6 pm - 10 pm	Background noise level plus 5 dB(A)
10 pm - 7 am	Background noise level plus 3 dB(A)
NOISE LIMITS AT A COMMERCIAL PLACE	
Period	Noise Level at a Commercial Place measured as the Adjusted Maximum Sound Pressure Level <i>L_{Amax adj, T}</i>
7 am - 6 pm	Background noise level plus 10 dB(A)
6 pm - 10 pm	Background noise level plus 10 dB(A)
10 pm - 7 am	Background noise level plus 8 dB(A)

End of Conditions for Schedule F

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SCHEDULE G - WASTE MANAGEMENT

General

- (G1) Waste must not be released to the environment, stored, transferred or disposed of contrary to any condition of this development approval.
- (G2) 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 burned at or on the approved place; nor
 - (iii) remove waste from the approved place and burn such waste elsewhere.

Waste Management Procedures

- (G3) Procedures must be implemented to ensure that wastes are minimised, recycled, stored, handled and transferred in a proper and efficient manner and that any disposal of waste (excepting any release of waste provided for by a condition of this development approval) is to an appropriate facility that accepts such waste.

Alternative Disposal/Treatment Options

- (G4) The registered operator of this development approval must investigate and evaluate the following alternative treatment and disposal options for treated sewage effluent:
- (i) disposal of effluent to the Caboolture North Sewage Treatment Plant;
 - (ii) total land disposal with sufficient wet weather storage; and
 - (iii) disposal to the Caboolture River with a maximum total phosphorus content of 1.0 mg/L
- (G5) A report, to comply with condition number G4, including a recommendation as to the preferred option, must be prepared and submitted to the administering authority by 1 May 1997.
- (G6) The registered operator of this development approval must implement the chosen option as recommended in the report compiled under condition number G5 by 1 March 1998.

Off Site Movement

- (G7) Where regulated waste is removed from the approved place (other than by a release as permitted under another schedule of this development approval), the registered operator of this development approval must monitor and record the following:
- (i) the date, quantity and type of waste removed; and
 - (ii) name of the waste transporter and/or disposal operator that removed the waste; and
 - (iii) the intended treatment/disposal destination of the waste.

(NOTE: Records of documents maintained in compliance with a waste tracking system established under the *Environmental Protection Act 1994* or any other law for regulated waste will be deemed to satisfy this condition).

- (G8) Regulated waste must not be sent for disposal at any facility without the written approval of the person operating that facility.

Records

- (G9) Records must be maintained for a period of five (5) years for all wastes mentioned in this schedule.

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Notification of Improper Disposal Of Regulated Waste

- (G10) If the registered operator of this development approval becomes aware that a person has removed regulated waste from the approved place and disposed of the regulated waste in a manner which is not authorised by this development approval or is 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.

End of Conditions for Schedule G

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SCHEDULE H - SELF MONITORING AND REPORTING

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) nature, 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 the person responsible.
- (H2) The complaints record required by condition number H1 must be maintained for a period of not less than five (5) years.

Incident Recording

- (H3) 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; and
 - (ii) any shut-downs of equipment upon which the environmental performance of the approved place depends.
- (H4) The record required by condition number H3 must be maintained for a period of not less than five (5) years.

Notification of Emergencies and Incidents

- (H5) 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 or facsimile.
- (H6) The notification of emergencies or incidents as required by condition number H5 must include but not be limited to the following:
- (i) the registered operator of the development approval;
 - (ii) the location of the emergency or incident;
 - (iii) the number of the development approval;
 - (iv) the name and telephone number of the designated contact person;
 - (v) the time of the release;
 - (vi) the time the registered operator of the development approval became aware of the release;
 - (vii) the suspected cause of the release;
 - (viii) the environmental harm caused, threatened, or suspected to be caused by the release; and
 - (ix) actions taken to prevent further any release and mitigate any environmental harm caused by the release.
- (H7) 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 H6 in addition to:
- (i) proposed actions to prevent a recurrence of the emergency or incident; and
 - (ii) outcomes of actions taken at the time to prevent or minimise environmental harm.

- (H8) 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, 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 the development approval must provide written advice of the results of any such monitoring performed to the administering authority.

Monitoring of Contaminant Releases to Waters

- (H9) The registered operator of this development approval is responsible for the making of determinations of the quality of the contaminants released for the release points, quality characteristics, and at the frequency specified in Schedule H Table 1:

SCHEDULE H - TABLE 1

Quality Characteristic	Units	Frequency (not less than)
5-day Biochemical Oxygen Demand	mg/L	Monthly
Suspended Solids	mg/L	Monthly
pH	pH scale	Monthly
Dissolved Oxygen	mg/L	Monthly
Free Chlorine Residual	mg/L	Monthly
Faecal Coliforms	cfu/100 mL	Monthly
Total Nitrogen (as Nitrogen)	mg/L	Monthly
Total Phosphorus (as Phosphorus)	mg/L	Monthly

Sampling and In-situ Monitoring Point Details

- (H10) Determinations of the quality of contaminants released to waters to check conformity with the release quality characteristics specified in Schedule C of this development approval must be undertaken at the sampling and in-situ measurement point described as the inlet to the chlorination tank, apart from the determination of either free chlorine residual or microbiological quality, which shall be performed at the inlet of the outfall pipe from the chlorination tank.

Quality Determinations

- (H11) All determinations of the quality of contaminants released to waters must be made in accordance with methods prescribed in the Department of Environment Water Quality Sampling Manual, 2nd Edition, February 1995, or more recent additions or supplements to that document as such become available, or as specifically approved by the administering authority.
- (H12) 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.
- (H13) Records must be kept of the results of all determinations of the quality of contaminants released to waters for a period of at least five (5) years.

Monitoring Of Volume of Release

- (H14) The daily quantity of contaminants released must be determined or estimated by an appropriate method, for example, a flow meter.
- (H15) Records must be kept of the results of all determinations of the daily quantity of contaminants released to waters for a period of at least five (5) years.

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Noise Monitoring

- (H16) For the purposes of investigating any complaint made about noise annoyance and also for checking compliance with condition number F3 in Schedule F, monitoring and recording the noise levels from the environmentally relevant activity must be undertaken for at least the following descriptors, characteristics and conditions:
- (i) $L_{Amax, Adj T}$
 - (ii) $L_{Aeq, T}$ (or $L_{A90, T}$);
 - (iii) $L_{AN, T}$ (where N equals statistical levels of one(1), ten(10), fifty(50), ninety(90) and ninety-nine(99);
 - (iv) $Max L_{pA T}$;
 - (v) $L_{Aeq, T}$;
 - (vi) the level and frequency of occurrence of impulsive or tonal noise;
 - (vii) atmospheric conditions including temperature, relative humidity and wind speed and direction; and
 - (viii) effects due to extraneous factors such as traffic noise.
- (H17) In conjunction with the measurement and recording of the noise, the following parameters and conditions must be recorded:
- (i) location, date and time of recording.
- (H18) Monitoring must also be undertaken to investigate any complaint of noise annoyance upon receipt of a written request from the administering authority to carry out such monitoring.
- (H19) The method of measurement and reporting of noise levels must comply with the Department of Environment Noise Measurement Manual, second edition, March 1995, or more recent additions or supplements to that document as become available.
- (H20) The measurement and reporting of noise levels must be undertaken by a person or body possessing appropriate experience and qualifications to perform the required measurements.
- (H21) Records must be kept of the results of all monitoring of noise levels and other information required to be recorded in conjunction with such monitoring for a period of at least five (5) years.

Exception Reporting

- (H22) 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 the analysis.
- (H23) The written notification required by condition number H22 above must include:
- (i) the full analysis results, and
 - (ii) details of investigation or corrective actions taken, and
 - (iii) any subsequent analysis.

Monitoring Reporting

- (H24) Any monitoring data compiled, collected or recorded as required by conditions of this development approval shall be supplied to the administering authority on an annual basis. These reports shall cover the following period during the year: 1 January to 31 December.

Each annual Monitoring Report shall be delivered to the administering authority within four (4) weeks of the close of twelve (12) months period.

End of Conditions for Schedule H

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SCHEDULE I - DEFINITIONS

- (11) For the purposes of this development approval any term not otherwise defined in the Act and any subordinate legislation made pursuant to the Act or in the Definitions Schedule of this development approval has the meaning conferred to that term in its common usage.
- (12) In the event of any inconsistency arising between the meaning of any term provided in the Definitions Schedule of this development approval and any common usage of that term, the meaning conferred in the Definitions Schedule of this development approval prevails.

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

- (13) "Act" means the *Environmental Protection Act 1994*.
- (14) "administering authority" means the Department of Environment or its successor.
- (15) "AMTD" means Adopted Middle Thread Distance as per the Queensland Water Resources Commission publication entitled "Atlas of AMTD Maps, January 1984."
- (16) "authorised person" means a person holding office as an authorised person under an appointment under the *Environmental Protection Act 1994* by the chief executive or chief executive officer of a local government.
- (17) "land" in the Land Application Schedule, means land excluding waters and the atmosphere.
- (18) "mg/L" means milligrams per litre.
- (19) "cfu" means colony forming units.
- (110) "dry weather day" refers to a day during which no rainfall is recorded at any rainfall measuring station recognised by the Commonwealth Bureau of Meteorology within the sewered area connected to the sewage treatment plant, or if no such measuring station exists, at the nearest such station to the sewage treatment plant. The term also excludes days during which recorded rainfall over the three preceding days exceeds 100 mm.
- (111) "80th percentile" means that the measured values of the quality characteristic must not be greater than the release limit for any more than one out of five consecutive samples where the time interval between the taking of each consecutive sample is not less than six (6) days.
- (112) "median" means the middle value, where half the data are smaller, and half the data are larger. If the number of samples is even, the median is the arithmetic average of the two middle values.
- (113) "maximum" means that the measured value of the quality characteristic or contaminant must not be greater than the release limit stated.
- (114) "minimum" means that the measured value of the quality characteristic or contaminant must not be less than the release limit stated.
- (115) "range" means that the measured value of the quality characteristic or contaminant must not be greater than the higher release limit stated nor less than the lower release limit stated.
- (116) " $L_{Amax\ adj, T}$ " means the average maximum A-weighted sound pressure level, adjusted for noise character and measured over a time period of not less than 15 minutes, using Fast response.

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(I17) "background noise level" means either:

$L_{A90,T}$ being the A-weighted sound pressure level exceeded for ninety percent (90%) of the time period not less than 15 minutes, using Fast response, or

$L_{A90,T}$ being the arithmetic average of the minimum readings measured in the absence of the noise under investigation during a representative time period of not less than 15 minutes, using Fast response.

(I18) " $MaxL_{pA,T}$ " means the maximum A-weighted sound pressure level measured over a time period of not less than 15 minutes, using Fast response.

(I19) "total Nitrogen" means the sum of Organic Nitrogen, Ammonia, Nitrite plus Nitrate, as mg/L of Nitrogen.

(I20) "total Phosphorus" means the sum of the reactive phosphorus, acid-hydrolysable phosphorus and organic phosphorus, as mg/L of Phosphorus. This includes both the inorganic and organic fraction of phosphorus.

(I21) "commercial place" means a place used as an office or for business or commercial purposes.

(I22) "noise sensitive place" means-

- (i) a dwelling, mobile home or caravan park, residential marina or other residential premises; or
- (ii) a motel, hotel or hostel; or
- (iii) a kindergarten, school, university or other educational institution; or
- (iv) a medical centre or hospital; or
- (v) a protected area; or
- (vi) a park or gardens.

(I23) "regulated waste" means non-domestic waste mentioned in Schedule 8 of the Environmental Protection (Interim) Regulation 1995, including but not limited to, for the purpose of this authority, bacterial sludge (septic tank and sewage) and includes-

- (i) for an element - any chemical containing the element; and
- (ii) anything that has contained a regulated waste; and
- (iii) regulated waste that has been treated or immobilised.

End of Conditions for Schedule I

END OF CONDITIONS

