Department of Environment and Resource Management

Registration certificate

Environmental Protection Act 1994

Registration certificate

No: ENRE00993909

This registration certificate is issued by the administering authority and takes effect from: 27 February 2012.

The anniversary day for the purposes of the Annual Return remains: 2nd November

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

Registered Operator:-
Faith Baptist Church Gladstone Inc.
1315 Dawson Highway
BURUA QLD 4680

Development Approval Number: IPDE02120410

Place:-
Lot 21 Plan SP120838

Located at:-
McKenna Road,BURUA QLD 4680

Registered Activity: -
ERA 63 Sewage treatment Threshold 2(a) - operating sewage treatment works, other than no-release works, with a total daily peak design capacity of 21 to 100EP (i) if treated effluent is discharged to an infiltration trench or through an irrigation scheme

Delegate
Linda Gorman
Department of Environment and Resource Management
Environmental Protection Act 1994
27-FEB-2012

Department of Environment and Resource Management
www.derm.qld.gov.au ABN 46 640 294 485

Queensland Government

Licence No. CG0075

Section 45(1)

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

To: **Faith Baptist Church Gladstone Inc.**
Trading As: **Faith Baptist Church**

Address: **McKenna Road**
Dawson Highway
Burua Q 4680

in respect of carrying out the following environmentally relevant activity:

15(a) **Sewage Treatment** - operating a standard sewage treatment works having a peak design capacity of 21 or more equivalent persons but less than 100 equivalent persons

at premises/place described as:

Lot 21, Plan RP886952
County of Clinton, Parish of Toolooa

located at:

McKenna Road
Dawson Highway
Burua Q 4680

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

This licence takes effect from **2 November 2000.**

Heiko de Groot
District Manager (Environmental Operations) Gladstone
Delegate of Administering Authority
(Environmental Protection Act 1994)

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Environmental Authority #
CG0075

Env. Authority Holder
Faith Baptist Church Gladstone Inc

Section 45(1)

This environmental authority consists of the following schedules:-

Schedule A - General Conditions

Schedule B - Air

Schedule C - Water

Schedule D - Stormwater Management

Schedule E - Land Application

Schedule F - Noise

Schedule G - Waste Management

Schedule H - Monitoring and Reporting

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Section 45(1)

Schedule A - General Conditions

Access to Copy of Environmental Authority

(A1) A copy of this environmental authority must be kept in a location readily accessible to personnel carrying out the activity.

Records

(A2) Any record or document required to be kept by a condition of this environmental authority must be kept at the licensed place for a period of at least five 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.

Monitoring and Measurements

(A3) All determinations of the quality of contaminants released to the environment and all measurement and reporting of noise levels that are required by this environmental authority must be undertaken by a person or body possessing appropriate experience and qualifications to perform the required determinations and the required measurements.

Competency

(A4) The holder of this environmental authority shall ensure that the operation and maintenance of the sewage treatment plant and effluent irrigation system is carried out by or under the supervision of a person competent to operate and maintain the sewage treatment plant and effluent irrigation system.

Site-Based Management Plan

(A5) Within six months of the commencement of the environmentally relevant activity, the holder of this environmental authority, must develop and implement an effective and appropriate Site-based Management Plan which details how the holder of this environmental authority will manage the actual and potential environmental impacts resulting from the carrying out of the environmentally relevant activity.

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Section 45(1)

(A6) The Site-based Management Plan must address at least the following matters:

(i) Routine operating procedures to prevent or minimise environmental harm, however occasioned or caused during normal operations;
(ii) Maintenance practices and procedures;
(iii) Contingency plans and emergency procedures to deal with foreseeable risks and hazards including corrective responses to prevent and mitigate environmental harm (including any necessary site rehabilitation);
(iv) Monitoring of the release of contaminants into the environment including procedures, methods, record keeping and notification of results;
(v) Assessment of the environmental impact of any releases of contaminants into the environment including procedures, methods, record keeping and notification of results;
(vi) Handling of environmental complaints;
(vii) Keeping and production of environmental records and reports;
(viii) Lines and methods of communication to be utilised for communication of procedures, plans, incidents, potential environmental problems and results, including a feedback mechanism to ensure that management is made aware of potential environmental problems and any failure of procedures adopted; and
(ix) Staff training and awareness of environmental issues related to the operation of the environmentally relevant activities, including responsibilities under the Environmental Protection Act.

(A7) A copy of the Site-based Management Plan must be submitted to the administering authority within six months of the commencement of the environmentally relevant activity.

End of Conditions for Schedule A

Schedule B - Air

Odour

(B1) The environmentally relevant activities which are the subject of this licence must be carried out in such a manner to ensure that no odour deemed offensive by an authorised person and caused by the activities can be detected beyond the boundaries of the licensed place.

End of Conditions for Schedule B

Schedule C - Water

(C1) A groundwater monitoring bore must be installed and maintained up and downgradient from the effluent irrigation area.

End of Conditions for Schedule C

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Schedule D - Stormwater Management

Contaminant Releases to Waters

(D1) Except as provided by the conditions of the stormwater management schedule of this development approval, the environmentally relevant activity must be carried out to:
- (a) prevent the flow of stormwater into effluent disposal areas; and
- (b) prevent or minimise the contact of incident rainfall and stormwater runoff with wastes or other contaminants, and prevent or minimise the release or likelihood of release of any such contaminated runoff from the licensed place.

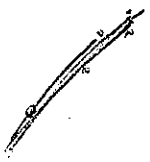
(D2) Sewage, including treated effluent, any solid wastes and sludges from the sewage treatment process, must not be directly released to any stormwater drain or waters nor be placed in any position in which such a release is likely.

Maintenance and Clean-up

(D3) Any spillage of wastes, contaminants or other materials must be cleaned up as quickly as practicable. Such spillage 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.

End of Conditions for Schedule D

Schedule E - Land Application



Release of Contaminants to Land

(E1) Effluent irrigation must be via sub-surface trickle irrigation.

(E2) When weather or soil conditions preclude the release of contaminants to land, the contaminants must be tankered away and disposed of in a manner which does not cause environmental harm.

(E3) Irrigation must cease if there is evidence of effluent leaking beyond the boundary of the effluent irrigation area or if there is ponding on the irrigation area.

End of Conditions for Schedule E

Schedule F - Noise

Emission of Noise

(F1) In the event of a complaint about noise from the ERA that the administering authority considers is reasonable, then some form of works or action must be undertaken by the holder of this environmental authority to resolve the complaint.

End of Conditions for Schedule F

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Schedule G - Waste Management

Off Site Movement

(G1) All waste sewage sludge must be disposed of at a licensed sewage treatment plant, by a licensed regulated waste transporter.

(G2) Where regulated waste is removed from the licensed place, the holder of this environmental authority must monitor and keep records of the following:

(a) the date, quantity and type of waste removed; and
(b) name of the waste transporter and/or disposal operator that removed the waste; and
(c) the intended treatment/disposal destination of the waste.

Notification of Improper Disposal Of Regulated Waste

(G4) If the holder of this environmental authority becomes aware that a person has removed regulated waste from the licensed place and disposed of the regulated waste in a manner which is not authorised by this environmental authority or improper or unlawful, then the holder of this environmental authority 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

Schedule H - Monitoring and Reporting

Complaint Recording

(H1) All complaints received by the holder of this environmental authority relating to releases of contaminants from operations at the licensed place must be recorded and kept with the following details:

(a) time, date and nature of complaint;
(b) type of communication (telephone, letter, personal etc.);
(c) 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);
(d) response and investigation undertaken as a result of the complaint;
(e) name of person responsible for investigating complaint; and
(f) action taken as a result of the complaint investigation and signature of responsible person.

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(H2) The holder of this environmental authority must monitor and record quality of groundwater to detect any possible release(s) of contaminants for, at least, the following water quality characteristics:

(a) total nitrogen (as N);

(b) nitrate nitrogen (as N)

(c) ammonia nitrogen (as N);

(d) pH; and

(e) total coliforms (cfu).

(H3) 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.

(H4) The holder of this environmental authority must monitor groundwater quality as often as is necessary but not less frequently than every twelve months (12) after issuing the licence.

(H5) All determinations of the quality of contaminants released to waters must be made in accordance with methods prescribed in the Department of Environment and Heritage Water Quality Sampling Manual, 2nd Edition, February 1995, or more recent additions or supplements to that document as such become available.

End of Conditions for Schedule H

End of Environmental Authority

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