

Discharge Permit
Pursuant to the Resource Management Act 1991
a resource consent is hereby granted by the
Taranaki Regional Council

Name of
Consent Holder: RKM Farms Limited
599B South Road
R D 12
HAWERA 4672

Decision Date: 9 August 2010

Commencement Date: 9 August 2010

Conditions of Consent

Consent Granted: To discharge treated piggery effluent from an anaerobic and twin aerobic pond treatment system, followed by a tertiary treatment system, into the Tawhiti Stream

Expiry Date: 1 June 2028

Review Date(s): June 2012, June 2014, June 2016, June 2022

Site Location: 599A South Road, Hawera

Legal Description: Pt Lot 3 DP 3116

Grid Reference (NZTM) 1715327E-5614198N

Catchment: Tangahoe

Tributary: Tawhiti

*For General, Standard and Special conditions
pertaining to this consent please see reverse side of this document*

General condition

- a. The consent holder shall pay to the Taranaki Regional Council [the Council] all the administration, monitoring and supervision costs of this consent, fixed in accordance with section 36 of the Resource Management Act.

Special conditions

Information to be submitted

1. The consent holder shall prepare a Site Layout Plan [drawing] which clearly shows the entire wastewater network system including the location and extent of the following:
 - The drainage system [e.g. swales] within the piggery sheds which the wastewater generated drains to;
 - The collection areas [e.g. sumps] for the wastewater prior to it being pumped to the pond treatment system;
 - The pipe network between the collection areas and pond treatment system;
 - The pond treatment system including the location of the pipe network between the ponds; and
 - Any other details which would assist in showing how the wastewater is conveyed from the piggery sheds to the wastewater treatment system.

The Plan shall be submitted to the Chief Executive, Taranaki Regional Council, within two months of the commencement date of this consent.

Wastewater discharge

2. The consent holder shall at all times adopt the best practicable option, as defined in section 2 of the Resource Management Act 1991, to prevent or minimise any adverse effects on the environment from the exercise of this consent.
3. The number of pigs [equivalent 50 kg per pig] on the property at any one time shall not exceed 3636 pig equivalents.
4. After a mixing zone of 30 metres downstream of the point where the discharge enters the Tawhiti Stream, the discharge shall not, either by itself or in combination with other discharges, give rise to any or all of the following adverse effects in the Tawhiti Stream:
 - a) filtered carbonaceous biochemical oxygen demand must not exceed 2.00 gm^{-3} ;
 - b) a level of unionised ammonia greater than 0.025 gm^{-3} ;
 - c) the production of any conspicuous oil or grease films, scums or foams, or floatable or suspended materials;
 - d) any conspicuous change in the colour or visual clarity;
 - e) any emission of objectionable odour;
 - f) the rendering of fresh water unsuitable for consumption by farm animals; and
 - g) any significant adverse effects on aquatic life.

Consent 5108-2

5. In accordance with section 128 and 129 of the Resource Management Act 1991, the Taranaki Regional Council may serve notice of its intention to review, amend, delete or add to the conditions of this resource consent by giving notice of review during the month of June in any of the following years: 2012, 2014, 2016, 2022; for any of the following purposes:
- a) Ensuring that the conditions are adequate to deal with any adverse effects on the environment arising from the exercise of this resource consent, and in particular to address any more than minor adverse effects relating to the discharge of wastewater; and/or
 - b) To determine any measures that may be appropriate to comply with condition 2 of this consent, and which are necessary to address any adverse effects of the discharge of wastewater from the site; and/or
 - c) To address any apparent deficiencies in the design of the pond treatment system.

Transferred at Stratford on 01 August 2013

For and on behalf of
Taranaki Regional Council

Director-Resource Management