

# ***Resource Consent Certificate***

**Resource Consent Number:** 971390

**File Number:** 60 66 83A

***Pursuant to the Resource Management Act 1991, the Waikato Regional Council  
hereby grants consent to:***

Waikato District Council  
Private Bag 544  
NGARUAWAHIA 2171

*(hereinafter referred to as the Consent Holder)*

**Consent type:** Coastal permit

**Consent subtype:** Discharge to water

**Activity authorised:** Discharge up to 2600 cubic metres of treated wastewater per day into the Raglan Harbour

**Location:** Riria Kereopa Memorial Drive

**Map Reference:** At or about NZMS 260 R14:728-763

**Consent duration:** Granted for a period expiring 15 years from the date of commencement of consent as defined in section 116 of the Resource Management Act 1991.

***Subject to the conditions overleaf:***

## ***CONDITIONS***

1. The Raglan wastewater treatment and disposal system shall be constructed, operated and maintained in general accordance with the documents titled “**Resource Consent Application and Assessment of Environmental Effects, Volume 1 –Report**”, “**Resource Consent Application and Assessment of Environmental Effects, Volume 2 – Report**”, and “**Raglan Wastewater Treatment and Disposal System, Request for Further Information**” dated 15 September 1998, unless superseded by the following document “**Raglan Wastewater Treatment Upgrade Assessment of Environmental Effects**” dated October 2002, or inconsistent with the resource consent conditions below, which shall prevail.

This condition shall not preclude the Council from modifying the design or layout of elements of the Raglan Wastewater Treatment and Disposal System to incorporate other treatment technologies which may prove beneficial for the treatment process or environmental outcomes, provided that it meets the conditions of this consent.

### **Livestock control**

2. Suitable fencing shall be installed and maintained to ensure that livestock are at all times unable to access the wastewater treatment site.

### **Certification of Works**

3. The consent holder shall construct the Raglan wastewater treatment system in accordance with accepted civil engineering practices. To this end the consent holder shall, unless otherwise required by Waikato Regional Council in writing following consultation with the consent holder, retain a suitably qualified registered engineer to:
  - (i) supervise the construction of the Raglan wastewater treatment system;
  - (ii) ensure that the filter treatment system, facultative, maturation and holding ponds, and UV disinfection unit are constructed to a standard appropriate for their anticipated use, and to an adequate standard to withstand peak loading conditions, and to withstand earthquake events, in accordance with accepted engineering design requirements; and
  - (iii) within 2 months following construction of the Raglan wastewater treatment system, to provide a written report to the Waikato Regional Council detailing the construction procedures used and the “as-built” details of works associated with the exercise of this consent. The report shall demonstrate that the works have been carried out in accordance with accepted civil engineering practice and are such as to meet the conditions of this consent.

### **Management Plan**

4. The consent holder shall provide the Waikato Regional Council with a management plan which details the procedures that will be implemented to operate in accordance with the conditions of this resource consent and the procedures that will be put in to place to avoid the potential for adverse effects on the Raglan Harbour. This plan shall be lodged with the Waikato Regional Council for its approval within 12 months of date of commencement of the consent as defined in section 116 of the Resource Management Act 1991.

The plan shall as a minimum include the following:

- (i) a description of the entire treatment system facility including:

- the filter treatment system, facultative, maturation and holding ponds, and ultra-violet (UV) disinfection unit;
  - discharge pumps,
  - discharge pump activation/deactivation and monitoring systems, including a back up system to ensure failsafe operation of the discharge pumps on the outgoing tide, and
  - discharge and outfall pipeline.
- (ii) a description of routine maintenance procedures to be undertaken;
- (iii) an outline of the methods to be utilised to monitor the treatment plant in an operational sense including:
- monitoring of influent waste water
  - monitoring of treatment performance
- (iv) specific management procedures for operation of the wastewater treatment system, discharge and outfall pipeline;
- (v) procedures for recording routine maintenance and all repairs that are undertaken;
- (vi) contingency measures in place to deal with unusual events;
- (vii) other actions necessary to comply with the requirements of this resource consent;
- (viii) procedures for improving and/or reviewing the management plan.

The consent holder shall provide an opportunity to the Tainui Hapu to have the draft management plan presented and explained to it and shall take into consideration any comments made by the Tainui Hapu prior to lodgement of the management plan with the Waikato Regional Council for approval.

The consent holder shall on submitting the management plan for approval, provide the Waikato Regional Council with a commentary on the above discussions with Tainui Hapu for the Council's consideration.

The management plan shall be reviewed and updated by the consent holder as a minimum at 1-year intervals. The consent holder shall provide opportunities to the Tainui Hapu to comment on any proposed changes to the plan. Any proposed changes to the plan shall be submitted in writing for approval by the Waikato Regional Council.

The consent holder shall undertake the treatment and disposal of wastewater in accordance with the approved management plan.

### Review

5. The Waikato Regional Council may within six months of the commissioning of the treatment system (including filter treatment system, facultative maturation and holding ponds, and UV disinfection unit) in September 2006, September 2008, September 2010, September 2012 and September 2014, after consultation with the consent holder, serve notice on the consent holder under section 128 (1) of the Resource Management Act 1991, of its intention to review the conditions of this resource consent for the following purposes:
- (i) to review the requirement for less or further monitoring of enterococci (condition 17) and to review the specified maximum limit in conditions 14, 15, 16, and 17 of this resource consent; or
  - (ii) to review the effectiveness of the conditions of this resource consent in avoiding or mitigating any adverse effects on the environment from the exercise of this resource consent and if necessary to avoid, remedy or mitigate such effects by way of further or amended conditions; or
  - (iii) to review the adequacy of and the necessity for monitoring undertaken by the consent holder.

Note: Costs associated with any review of the conditions of this resource consent will be recovered from the consent holder in accordance with the provisions of section 36 of the Resource Management Act 1991.

### Hazard Analysis

6. The consent holder shall provide the Waikato Regional Council with a contingency plan that assesses the environmental hazards associated with potential discharge of wastewater from the wastewater treatment site and marine outfall. This plan shall be lodged with the Waikato Regional Council for its approval within 3 months of date of commencement of the consent as defined in section 116 of the Resource Management Act 1991.

The hazard analysis shall include contingency plans to avoid discharges to the unnamed waterways on the treatment site and unauthorised discharges to the Raglan Harbour. The hazard analysis shall include consideration of the following events:

- (i) overtopping of one or more ponds;
- (ii) structural failure of one or more ponds;
- (iii) Datran system failure;

The analysis shall include measures undertaken to effectively avoid the risk of a spill and measures available to reduce the impact of a spill, should one occur.

The consent holder shall provide an opportunity to the Tainui Hapu to have the draft contingency plan presented and explained to it and shall take into consideration any comments made by the Tainui Hapu prior to lodgement of the contingency plan with the Waikato Regional Council for approval.

The consent holder shall on submitting the contingency plan for approval, provide the Waikato Regional Council with a commentary on the above discussions with Tainui Hapu for the Council's consideration.

The contingency plan shall be reviewed and updated by the consent holder as a minimum at 1-year intervals. The consent holder shall provide opportunities to the Tainui Hapu to comment on any proposed changes to the plan. Any proposed changes to the plan shall be submitted in writing for approval by the Waikato Regional Council.

The consent holder shall undertake the treatment and disposal of wastewater in accordance with the approved contingency plan.

### Complaints Register

7. The consent holder shall keep a complaints register for all complaints regarding all aspects of operations (with the exception of odour which is the subject of a separate resource consent) at the wastewater treatment facility received by the consent holder.

The register shall record:

- (i) the date, time and duration of the event/incident that has resulted in a complaint;
- (ii) The nature of the event/incident complained of;
- (iii) the location of the complainant when the event/incident was detected;
- (iv) the possible cause of the event/incident; and
- (v) any corrective action undertaken by the consent holder in response to the complaint.

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The register shall be available to the Waikato Regional Council at all reasonable times upon request. Complaints received by the consent holder which indicate non-compliance with the conditions of this resource consent shall be forwarded to the Waikato Regional Council within 5 days of the complaint being received.

### **Discharge volume**

8. Until the fifth anniversary of the date of commencement of this consent as defined in section 116 of the Resource Management Act 1991, the maximum volume of treated wastewater discharged shall not exceed 2,600 cubic metres in any 24 hour period. Within two months of the fifth and of each subsequent anniversary of the date of commencement of this consent, the Waikato Regional Council may serve notice on the consent holder under section 128 (1) of the Resource Management Act 1991, of its intention to review this condition for the purposes of establishing an appropriate maximum discharge volume.

### **Flow meter**

9. A water flow meter shall be installed to record the quantity of treated wastewater discharged on a cumulative basis per tidal period. The meter shall be calibrated to ensure measurement of treated wastewater flow is maintained to an accuracy of +/- 2%. Access to the meter shall be provided to Waikato Regional Council staff at all reasonable times. The flow meter display panel shall be visible to the public.

### **Recording of discharge volume**

10. The consent holder shall maintain a record of the daily volume of treated wastewater discharged from the treatment system which shall be made available to the Waikato Regional Council at all reasonable times and these records shall be forwarded to the Waikato Regional Council on a three monthly basis.

### **Discharge duration**

11. The discharge of treated wastewater shall occur for a maximum of 5.5 hours per outgoing tide. The discharge may commence no earlier than 0.5 hours before high tide and shall cease no later than 1 hour before low tide. Provided that for not more than 20 days per year immediately after extreme weather, pumping hours may exceed the maximum discharge duration of 5.5 hours per tide.

### **Recording of date and timing of discharge**

12. The consent holder shall maintain a record of the date and time each discharge cycle commences and finishes which shall be made available to the Waikato Regional Council upon request and these records shall be forwarded to the Waikato Regional Council on a three monthly basis.

### **Discharge of specific contaminants to be prevented**

13. There shall be no discharge of oil or grease or persistent surface foam as a result of the exercise of this consent.

### **Compliance limits, monitoring and recording - suspended solids**

14. The consent holder shall ensure that, no later than 2 years after the date of commencement of this consent, the suspended solids level does not exceed a median level of 20 grams per cubic metres for 12 consecutive monthly samples (one sample per month) and a maximum of 30 grams per cubic metre for 9 of 10 consecutive monthly samples (one sample per month).

The point of compliance with the specified limit shall be at or about the point that the treated effluent enters the discharge pipeline.

Notwithstanding the time given for compliance, the consent holder shall make all reasonable and practical efforts to ensure that final effluent quality is maximised within the capabilities of the current treatment system.

All sample analyses shall be undertaken in accordance with the methods detailed in the "Standard Methods For The Examination Of Water And Wastewater, 1999" 20th edition by A.P.H.A. and A.W.W.A. and W.P.C.F.

**Compliance limits, monitoring and recording – five day biochemical oxygen demand**

15. The consent holder shall ensure that, no later than 2 years after the date of commencement of this consent, the 5-day biochemical oxygen demand (BOD<sub>5</sub>) concentration of the discharge does not exceed a median level of 10 grams per cubic metre of 12 consecutive monthly samples (one sample per month) and a maximum of 20 grams per cubic metre for 9 of 10 consecutive monthly samples (one sample per month).

The point of compliance with the specified limit shall be at or about the point that the treated effluent enters the discharge pipeline.

Notwithstanding the time given for compliance, the consent holder shall make all reasonable and practical efforts to ensure that final effluent quality is maximised within the capabilities of the current treatment system.

All sample analyses shall be undertaken in accordance with the methods detailed in the "Standard Methods For The Examination Of Water And Wastewater, 1999" 20th edition by A.P.H.A. and A.W.W.A. and W.P.C.F.

**Compliance limits, monitoring and recording – faecal coliforms**

16. The consent holder shall ensure that, no later than 2 years after the date of commencement of this consent, the concentration of faecal coliforms in the discharge does not exceed a median level of 14 (number per 100 millilitres) for 12 consecutive monthly samples (one sample per month) and a maximum of 43 (number per 100 millilitres) for 9 of 10 consecutive samples (one sample per month).

Upon completion of the treatment system the point of compliance with the specified limit shall be at or about the point that the treated effluent enters the discharge pipeline.

Notwithstanding the time given for compliance, the consent holder shall make all reasonable and practical efforts to ensure that final effluent quality is maximised within the capabilities of the current treatment system.

All sample analyses shall be undertaken in accordance with the methods detailed in the "Standard Methods For The Examination Of Water And Wastewater, 1999" 20th edition by A.P.H.A. and A.W.W.A. and W.P.C.F.

**Monitoring and recording – enterococci**

17. The consent holder shall monitor the concentration of enterococci in the discharge at weekly intervals from 15 December to 30 January.

The consent holder shall ensure that, no later than 2 years after the date of commencement of this consent, the concentration of enterococci in the discharge is less than 35 enterococci per 100 millilitres in 5 of 6 consecutive weekly samples (one sample per week).

The point of compliance with the specified limit shall be at or about the point that the treated effluent enters the discharge pipeline.

All sample analyses shall be undertaken in accordance with the methods detailed in the "Standard Methods for The Examination of Water and Wastewater, 1999" 20<sup>th</sup> edition by A.P.H.A. and A.W.W.A. and W.P.C.F.

### **Reporting**

18. The consent holder shall provide to the Waikato Regional Council a written monitoring report by 30 September each year for the previous year ending 30 June of each year that this consent is current. As a minimum this report shall include the following:
- (i) a comparison of data with previously collected data identifying any emerging trends in effluent quality in terms of suspend solids, five-day biochemical oxygen demand, faecal coliforms and enterococci (reference conditions 14,15, 16 and 17);
  - (ii) comment on compliance with conditions 8,9,10,11,12,13,14,15,16 and 17 of this resource consent;
  - (iii) any reasons for non-compliance or difficulties in achieving compliance with conditions 8,9,10,11,12,13,14,15,16, and 17 of this resource consent;
  - (iv) any works that have been undertaken to improve the environmental performance of the wastewater treatment system or that are proposed to be undertaken in the upcoming year to improve the environmental performance of the wastewater treatment system; and
  - (v) recommendations on alterations to the monitoring required by conditions 14,15,16 and 17 of this resource consent.

### **Notification of limits being exceeded**

19. The consent holder shall notify the Waikato Regional Council as soon as practicable and as a minimum requirement within 24 hours, of the consent holder becoming aware of the limits specified in conditions 8,11,14, 15, 16, and 17 of this resource consent being exceeded and/or of any accidental discharge, plant breakdown, or other circumstances which are likely to result in the limits of this resource consent being exceeded. The consent holder shall, within 7 days of the incident occurring, provide a written report to the Waikato Regional Council, identifying the exceedance, probable causes, steps undertaken to remedy the effects of the incident and measures that will be undertaken to ensure future compliance.

### **Recording incidents where limits are exceeded**

20. The consent holder shall maintain a register of all incidents that result in an exceedance of the limits specified in conditions 9,12,15,16,17 and 18 of this resource consent. This register shall be made available for inspection by Waikato Regional Council staff at all reasonable times. This register shall be forwarded to the Waikato Regional Council by 30 June each year.

### **Effects Assessment Report**

21. The consent holder shall provide to the Waikato Regional Council, by the 5<sup>th</sup> anniversary of the granting of this consent, an Effects Assessment Report, that provides as a minimum:
- (i) A review of all monitoring results collected since this consent was granted;
  - (ii) A discussion of the acceptability of the discharge to local Tainui Hapu;
  - (iii) An assessment of the need to improve wastewater discharge quality and/or provide alternative disposal methods, based on the information provided in (i) and (ii) of this condition;
  - (iv) A review of current developments in wastewater treatment and disposal technology that could be appropriate for Raglan wastewater treatment and disposal;
  - (v) Recommendations for future action in the light of (i) to (iv) above.

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The Effects Assessment Report shall be prepared by a suitably qualified/experienced person(s) and shall be to a standard acceptable to the Waikato Regional Council.

22. The consent holder shall pay to the Waikato Regional Council any administrative charge fixed in accordance with section 36 of the Resource Management Act 1991, or any change prescribed in accordance with regulations made under section 360 of the Resource Management Act.

*Dated at Hamilton this 14<sup>TH</sup> day of February 2005*

*For and on behalf of the  
Waikato Regional Council*



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## Advice notes

1. In accordance with section 125 RMA, this consent shall lapse two (2) years after the date of commencement of consent as defined in section 116 of the Resource Management Act, 1991 unless it has been given effect to before the end of that period.
2. Where a resource consent has been issued in relation to any type of construction (e.g. dam, bridge, jetty) this consent does not constitute authority to build and it may be necessary to apply for a Building Consent from the relevant territorial authority.
3. This resource consent does not give any right of access over private or public property. Arrangements for access must be made between the consent holder and the property owner.
4. This resource consent is transferable for another owner or occupier of the land concerned, upon application, on the same conditions and for the same use as originally granted (s.134-137 RMA).
5. Routine inspections of the site of the consent may be undertaken by Waikato Regional Council officers or agents. The costs of these routine inspections and any formal monitoring programme that may be established in consultation with the consent holder will be charged to the consent holder.
6. "Non-routine" inspections will be made on other occasions if there is reason to believe (e.g. following a complaint from the public or from a monitoring inspection) that the consent holder is in breach of the conditions of the resource consent. The cost of non-routine inspections and analyses will be charged to the consent holder in the event that non-compliance is determined, or if the consent holder is deemed to not be fulfilling the obligations specified in section 17(1) RMA as shown below:

"Every person has the duty to avoid, remedy or mitigate any adverse effect on the environment arising from an activity carried out, by or on behalf of that person, whether or not the activity is in accordance with a rule in a plan, a resource consent, section 10, section 10A or section 20."

In reply please quote: 60 66 83A

Doc #

Enquiries to: Ruth Hutchinson

14TH February 2004

Waikato District Council  
Private Bag 544  
**NGARUAWAHIA 2171**

Dear Sir/Madam

**RESOURCE CONSENT NUMBER 971390**

Please find enclosed the certificate detailing the terms and conditions of your resource consent recently granted by the Waikato Regional Council. Please keep this important document in a safe place for easy reference during the term of the consent.

Please note the following:

- (i) Only the holder of the consent or their agent may exercise this consent, and then only for the purpose specifically authorised by the consent.
- (ii) Those exercising the consent must comply with the conditions of the consent at all times.
- (iii) The majority of consent holders will incur annual charges for holding consents, and may also incur costs associated with monitoring, inspecting and reporting on the exercise of this consent.
- (iv) If the consent has not been exercised within two years from the commencement date of the consent, the consent will lapse unless approval has been obtained from the Regional Council to extend the period.
- (v) Should you no longer wish to perform the activities authorised by the consent, you may wish to apply to surrender the consent, giving reasons for the surrender. In addition should you sell the property or the operation to which this consent applies, you may wish to transfer the consent to the new owner. If you wish to undertake either of these actions, please forward the resource consent certificate to this office with advice of the action you require to be taken.

Should you have any further queries on these matters, or any other issues relating to the exercise of this resource consent, please do not hesitate to contact the Hamilton office toll-free on 0800 800 402 quoting the above reference.

Yours faithfully

Ruth Hutchinson  
**Administration Officer – Resource Use**

# ***Resource Consent Certificate***

**Resource Consent Number:** 971391

**File Number:** 60 66 83A

***Pursuant to the Resource Management Act 1991, the Waikato Regional Council  
hereby grants consent to:***

Waikato District Council  
Private Bag 544  
NGARUAWAHIA 2171

*(hereinafter referred to as the Consent Holder)*

**Consent type:** Coastal permit

**Consent subtype:** Occupation of foreshore and sea bed

**Activity authorised:** To retain an existing wastewater treatment outfall pipeline below Mean High Water Springs on the Raglan Harbour bed, to enable the discharge of treated wastewater to the Raglan Harbour mouth.

**Location:** Riria Kereopa Memorial Drive

**Map Reference:** At or about NZMS 260 R14:727-762

**Consent duration:** Granted for a period expiring 15 years from the date of commencement of consent as defined in section 116 of the Resource Management Act 1991

***Subject to the conditions overleaf:***

**CONDITIONS**

1. The existing pipeline and outfall shall be operated and maintained in general accordance with the document titled **“Resource Consent Application and Assessment of Environmental Effects, Volume 1 – Report”**, **“Resource Consent Application and Assessment of Environmental Effects, Volume 2 – Report”**, and **“Raglan Wastewater Treatment and Disposal System, Request for Further Information “** dated 15 September 1998, unless superseded by the following document **“Raglan Wastewater Treatment Upgrade Assessment of Environmental Effects”** dated October 2002, or inconsistent with the resource consent conditions below, which shall prevail.

The condition shall not preclude the Council from modifying the design or layout of elements of the Raglan Wastewater Treatment and Disposal System to incorporate other treatment technologies which may prove beneficial for the treatment process or environmental outcomes, provided that it meets the conditions of this consent.

2. The consent holder shall maintain the pipeline and outfall in a structurally safe condition at all times.

**Outfall Pipeline Maintenance**

3. The consent holder shall maintain the outfall pipeline so as to minimise potential for the loss of components due to water action. Should the outfall pipeline become damaged, and material lost constitute a hazard to navigation, the Maritime Safety Authority or such other appropriate body shall be immediately informed. Damage to the pipeline shall be reported to Waikato Regional Council immediately and repairs shall be undertaken as soon as practicable.

Note: A Separate resource consent may be required as a result of the need to undertake works on the foreshore and/or harbour bed. Any such consent shall be obtained by the consent holder at its sole expense prior to any works being undertaken.

4. The consent holder shall pay to the Waikato Regional Council any administrative charge fixed in accordance with section 36 of the Resource Management Act 1991, or any charge prescribed in accordance with regulations made under section 360 of the Resource Management Act.

*Dated at Hamilton this 14<sup>TH</sup> day of February 2005*

*For and on behalf of the  
Waikato Regional Council*



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## Advice notes

1. In accordance with section 125 RMA, this consent shall lapse two (2) years after the date of commencement of consent as defined in section 116 of the Resource Management Act, 1991 unless it has been given effect to before the end of that period.
2. Where a resource consent has been issued in relation to any type of construction (e.g. dam, bridge, jetty) this consent does not constitute authority to build and it may be necessary to apply for a Building Consent from the relevant territorial authority.
3. This resource consent does not give any right of access over private or public property. Arrangements for access must be made between the consent holder and the property owner.
4. This resource consent is transferable for another owner or occupier of the land concerned, upon application, on the same conditions and for the same use as originally granted (s.134-137 RMA).
5. Routine inspections of the site of the consent may be undertaken by Waikato Regional Council officers or agents. The costs of these routine inspections and any formal monitoring programme that may be established in consultation with the consent holder will be charged to the consent holder.
6. "Non-routine" inspections will be made on other occasions if there is reason to believe (e.g. following a complaint from the public or from a monitoring inspection) that the consent holder is in breach of the conditions of the resource consent. The cost of non-routine inspections and analyses will be charged to the consent holder in the event that non-compliance is determined, or if the consent holder is deemed to not be fulfilling the obligations specified in section 17(1) RMA as shown below:

"Every person has the duty to avoid, remedy or mitigate any adverse effect on the environment arising from an activity carried out, by or on behalf of that person, whether or not the activity is in accordance with a rule in a plan, a resource consent, section 10, section 10A or section 20."

In reply please quote: 60 66 83A

Doc #

Enquiries to: Ruth Hutchinson

14TH February 2004

Waikato District Council  
Private Bag 544  
**NGARUAWAHIA 2171**

Dear Sir/Madam

**RESOURCE CONSENT NUMBER 971391**

Please find enclosed the certificate detailing the terms and conditions of your resource consent recently granted by the Waikato Regional Council. Please keep this important document in a safe place for easy reference during the term of the consent.

Please note the following:

- (i) Only the holder of the consent or their agent may exercise this consent, and then only for the purpose specifically authorised by the consent.
- (ii) Those exercising the consent must comply with the conditions of the consent at all times.
- (iii) The majority of consent holders will incur annual charges for holding consents, and may also incur costs associated with monitoring, inspecting and reporting on the exercise of this consent.
- (iv) If the consent has not been exercised within two years from the commencement date of the consent, the consent will lapse unless approval has been obtained from the Regional Council to extend the period.
- (v) Should you no longer wish to perform the activities authorised by the consent, you may wish to apply to surrender the consent, giving reasons for the surrender. In addition should you sell the property or the operation to which this consent applies, you may wish to transfer the consent to the new owner. If you wish to undertake either of these actions, please forward the resource consent certificate to this office with advice of the action you require to be taken.

Should you have any further queries on these matters, or any other issues relating to the exercise of this resource consent, please do not hesitate to contact the Hamilton office toll-free on 0800 800 402 quoting the above reference.

Yours faithfully

Ruth Hutchinson  
**Administration Officer – Resource Use**

# ***Resource Consent Certificate***

**Resource Consent Number:** 971392

**File Number:** 60 66 83A

***Pursuant to the Resource Management Act 1991, the Waikato Regional Council  
hereby grants consent to:***

Waikato District Council  
Private Bag 544  
NGARUAWAHIA 2171

*(hereinafter referred to as the Consent Holder)*

**Consent type:** Discharge permit

**Consent subtype:** Discharge to air

**Activity authorised:** Discharge odour to the air associated with all aspects of the existing and proposed treatment system

**Location:** Wainui Rd - Raglan (Raglan Wastewater)

**Map Reference:** At or about NZMS 260 R14:729-751

**Consent duration:** Granted for a period expiring 15 years from the date of commencement of consent as defined in section 116 of the Resource Management Act 1991

***Subject to the conditions overleaf:***

**CONDITIONS**

1. The wastewater treatment system shall be operated and maintained in general accordance with the documents titled “**Resource Consent Application and Assessment of Environmental Effects, Volume 1 – Report**” **Resource Consent Application and Assessment of Environmental Effects, Volume 2 – Report**”, and “**Raglan Wastewater Treatment and Disposal System, Request for Further Information** “ dated 15 September 1998, unless superseded by the following document “**Raglan Wastewater Treatment Upgrade Assessment of Environment Effects**” dated October 2002, or consistent with the resource consent conditions below, which shall prevail.

This condition shall not preclude the Council from modifying the design or layout of elements of the Raglan Wastewater Treatment and Disposal System to incorporate other treatment technologies which may prove beneficial for the treatment process or environmental outcomes, provided that it meets the conditions of this consent.

2. There shall be no odour as a result of the activities authorised by this resource consent that causes an objectionable or offensive effect beyond the boundary of the site, being that land defined by:
  - Gazette Notice, 1974, page 2548 (Land taken for Sanitary Works situated in Block I, Karioi Survey District, described as part lot 1, DP 13913, and Part Rakaunui 1C2A2 Block);
  - Gazette Notice, 1999 page 3849 (Land acquired for Wastewater Treatment described as Part Lot 1, DP 13913 (part C.T/ 47C/740).

**Complaints register**

3. The consent holder shall maintain and keep a complaints register for all odour complaints in respect of the wastewater treatment facility received by the consent holder. The register shall record:
  - (i) the date, time and duration of the event/incident that has resulted in a complaint;
  - (ii) the location of the complainant when the event/incident was detected;
  - (iii) the possible cause of the event/incident
  - (iv) the weather conditions and wind direction at the site when the odour event allegedly occurred;
  - (v) any corrective action undertaken by the consent holder in response to the complaint.

The register shall be made immediately available to the Waikato Regional Council upon request.

Any event/incident with the potential to cause emissions resulting in adverse effects on the environment shall be reported to the Waikato Regional Council as soon as practicable and in any event within 24 hours of the incident occurring.

**Management Plan**

4. The consent holder shall provide the Waikato Regional Council with a management plan which details the procedures that will be implemented to operate in accordance with the conditions of this resource consent and the procedures that will be put into place avoid the potential for the discharge of odours that cause an offensive and objectionable effect beyond the boundary of the Raglan Wastewater Treatment site. This plan shall be lodged with the Waikato Regional

Council within 12 months of the date of commencement of the consent as defined in section 116 of the Resource Management Act 1991.

- (i) a description of the entire treatment system facility, including
  - the filter treatment system, facultative, maturation and holding ponds, and ultra-violet (UV) disinfection unit,
  - discharge pumps
  - discharge pump activation/deactivation and monitoring systems, including a back up system to ensure failsafe operation of the discharge pumps on the outgoing tide; and
  - discharge and outfall pipeline.
- (ii) a description of routine maintenance procedures to be undertaken;
- (iii) an outline of the methods to be utilised to monitor the treatment plant in an operational sense including;
  - monitoring of influent waste water;
  - monitoring of treatment performance
- (iv) specific management procedures for operation of the wastewater treatment system, discharge and outfall pipeline;
- (v) procedures for recording routine maintenance and all repairs that are undertaken;
- (vi) contingency measures in place to deal with unusual events;
- (vii) other actions necessary to comply with the requirements of this resource consent;
- (viii) procedures for improving and/or reviewing the management plan.

The consent holder shall provide an opportunity to the Tainui Hapu to have the draft management plan presented and explained to it and shall consider any comments made by the Tainui Hapu prior to lodgement of the management plan with the Waikato Regional Council for approval.

The consent holder shall on submitting the management plan for approval, provide the Waikato Regional Council with a commentary on the above discussions with Tainui Hapu for the Council's consideration.

The management plan shall be reviewed and updated by the consent holder as a minimum at 1-year intervals. The consent holder shall provide opportunities to the Tainui Hapu to comment on any proposed changes to the plan. Any proposed changes to the plan shall be submitted in writing for approval by the Waikato Regional Council.

The consent holder shall undertake the treatment and disposal of wastewater in accordance with the approved management plan.

## Review

5. The Waikato Regional Council may in within six months of the commissioning of the treatment system (including filter treatment system, facultative maturation and holding ponds, and UV disinfection unit) in September 2006, September 2008, September 2010, September 2012 and September 2014, and after consultation with the consent holder serve notice on the consent holder under section 128 (1) of the Resource Management Act 1991, of its intention to review the conditions of this resource consent for the following purposes:
  - (i) to review the effectiveness of the conditions of this resource consent in avoiding or mitigating any adverse effects on the environment from the exercise of this resource consent and if necessary to avoid, remedy or mitigate such effects by way of further or amended conditions; or
  - (ii) to review the adequacy of and the necessity for monitoring undertaken by the consent holder.

Note: Costs associated with any review of the conditions of this resource consent will be recovered from the consent holder in accordance with the provisions of section 36 of the Resource Management Act 1991.

**971392**

6. The consent holder shall pay to the Waikato Regional Council any administrative charge fixed in accordance with section 36 of the Resource Management Act 1991, or any charge prescribed in accordance with regulations made under section 360 of the Resource Management Act.

*Dated at Hamilton this 14<sup>TH</sup> day of February 2005*

*For and on behalf of the  
Waikato Regional Council*



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## Advice notes

1. Where a resource consent has been issued in relation to any type of construction (e.g. dam, bridge, jetty) this consent does not constitute authority to build and it may be necessary to apply for a Building Consent from the relevant territorial authority.
2. This resource consent does not give any right of access over private or public property. Arrangements for access must be made between the consent holder and the property owner.
3. This resource consent is transferable for another owner or occupier of the land concerned, upon application, on the same conditions and for the same use as originally granted (s.134-137 RMA).
4. The consent holder may apply to change the conditions of the resource consent (except for the duration) if circumstances change (s.127 RMA).
5. Routine inspections of the site of the consent may be undertaken by Waikato Regional Council officers or agents. The costs of these routine inspections and any formal monitoring programme that may be established in consultation with the consent holder will be charged to the consent holder.
6. "Non-routine" inspections will be made on other occasions if there is reason to believe (e.g. following a complaint from the public or from a monitoring inspection) that the consent holder is in breach of the conditions of the resource consent. The cost of non-routine inspections and analyses will be charged to the consent holder in the event that non-compliance is determined, or if the consent holder is deemed to not be fulfilling the obligations specified in section 17(1) RMA as shown below:

"Every person has the duty to avoid, remedy or mitigate any adverse effect on the environment arising from an activity carried out, by or on behalf of that person, whether or not the activity is in accordance with a rule in a plan, a resource consent, section 10, section 10a or section 20."

In reply please quote: 60 66 83A

Doc #

Enquiries to: Ruth Hutchinson

14TH February 2004

Waikato District Council  
Private Bag 544  
**NGARUAWAHIA 2171**

Dear Sir/Madam

**RESOURCE CONSENT NUMBER 971392**

Please find enclosed the certificate detailing the terms and conditions of your resource consent recently granted by the Waikato Regional Council. Please keep this important document in a safe place for easy reference during the term of the consent.

Please note the following:

- (i) Only the holder of the consent or their agent may exercise this consent, and then only for the purpose specifically authorised by the consent.
- (ii) Those exercising the consent must comply with the conditions of the consent at all times.
- (iii) The majority of consent holders will incur annual charges for holding consents, and may also incur costs associated with monitoring, inspecting and reporting on the exercise of this consent.
- (iv) If the consent has not been exercised within two years from the commencement date of the consent, the consent will lapse unless approval has been obtained from the Regional Council to extend the period.
- (v) Should you no longer wish to perform the activities authorised by the consent, you may wish to apply to surrender the consent, giving reasons for the surrender. In addition should you sell the property or the operation to which this consent applies, you may wish to transfer the consent to the new owner. If you wish to undertake either of these actions, please forward the resource consent certificate to this office with advice of the action you require to be taken.

Should you have any further queries on these matters, or any other issues relating to the exercise of this resource consent, please do not hesitate to contact the Hamilton office toll-free on 0800 800 402 quoting the above reference.

Yours faithfully

Ruth Hutchinson  
**Administration Officer – Resource Use**