

CONSENT MONITORING REPORT



Your Community Partner

Consent Name	Te Kowhai Wastewater Treatment System
Consent No.	116151
Year	1 July 2011 – 30 June 2012
Date	28 September 2012
File No.	55 06 20M / USV03

District Office
15 Galileo St, Private Bag 544
Ngaruawahia New Zealand
Ph 07 824 8633
Fax 07 824 8091
Call Free 0800 492 452
www.waikatodistrict.govt.nz

Area Offices
Huntly 07 828 7551
Raglan 07 825 8129

REPORT/COMMENTS

Te Kowhai Wastewater Treatment System 1 July 2011 – 30 June 2012

The Waikato District Council holds resource consent to discharge up to 12 cubic metres of treated sewage effluent per day to ground from the Te Kowhai wastewater treatment system. The consent RC116151 was issued 2 September 2008 and expires 5 September 2018.

The plant was fully compliant in regards to the flow allowances.

The plant was non compliant for suspended solids. Widely variable results suggest there may be some problem with how the sample is being obtained. Further investigations are needed.

The plant was non compliant for nitrate nitrogen. The plant has no de-nitrification step in the process to reduce the NO₃-N that is generated.

Budget has been allocated in the 2012-13 financial year to engage consultants to analyse the plant's performance and make recommendations for improvements.

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P Sward
TREATMENT PLANTS ENGINEER

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R J Bax
GENERAL MANAGER
WATER & FACILITES