

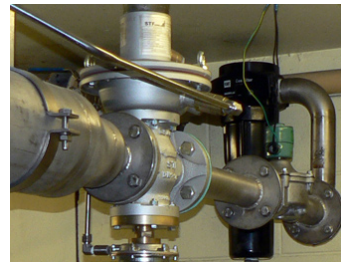
Project Profiles

Wastewater Treatment

Project Name: **Pukete**
 Client: Hamilton City Council
 Location: Pukete Rd, Hamilton, New Zealand
 Project Type: Municipal Wastewater Treatment
 Biogas Upgrade
 Size: 33,000m³/day - Population 160,000
 Date: 2007 - Ongoing
 Value: Withheld. Ongoing Contract.
 Services Provided: Design, Commission & Peer review



This project involves upgrading current biogas quality by designing and installing a gas scrubber and a dehumidifier system. This will allow electricity generation in a 2MW genset. The work included a peer review of the long term upgrades (to 2028) and providing advice on nutrient removal, thermophilic digestion operations and options for the reuse of biosolids.



Waste Water Energy Environment