

**SUBMISSION ON CONTACT ENERGY**  
**TE MIHI RESOURCE CONSENT APPLICATIONS**

This submission relates to the applications for resource consents, lodged by Contact Energy Limited to establish, operate and maintain, a geothermal power station and associated activities within the Wairakei-Tauhara Geothermal power station and associated activities within the Wairakei-Tauhara Geothermal System.

To Minister for the Environment  
PO Box 10362  
Wellington

**1. Name of Submitter**

J.J & J.M. McGRATH and Family

**2. Contact Person**

Jim McGrath

**3. Address for Service**

J.J. & J.M. McGrath and Family  
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**4. General Nature of Submission:**

J.J. & J.M. McGrath and Family do not oppose the overall Contact Energy Limited proposal and associated resource consent applications to establish, operate and maintain a geothermal power station and associated activities within the Wairakei-Tauhara Geothermal System.

**5. The reasons For Making These Submission:**

We object to the discharge permit WRC116786, WRC16787, WRC116788,

We believe these discharges should be by re-injection through a well or bores into the subterranean formations within the same system from which the geothermal waters were taken.

We object to discharges by air: WRC116789, WRC116790, WRC116791

These discharges will pollute the air, which is unacceptable.

6. We believe Contact Energy Limited should confine their operation to the area as set out in maps in their Te Mihi Geothermal Power Station Project Part A Resource Consent Applications 31 July 2007

7. We would draw your attention to the definition of Geothermal Systems by Justice Whiting during their appeal v Taupo District Council and Others in the Environment Court of Appeal Auckland

8. J.J. & J.M. McGrath and Family wish to be heard in support of this submission.

Signed:

JJ McGrath

J.J. McGrath

Judith M McGrath

Judith M. McGrath

Dated: 6-3-08