

WAIKARETU VALLEY  
RD 5  
TUAKAU

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FAX COVER SHEET

TO: HMR Call In

FAX: 04 439 7705

FROM: Ray Walker

DATE: 3/11/08

Number of pages including cover sheet: 8

Please find attached my submission  
for the HMR Call In.

Regards

R/Walker



# SUBMISSION ON CONTACT WIND LTD AND CONTACT ENERGY LTD APPLICATIONS FOR RESOURCE CONSENT AND NOTICES OF REQUIREMENT

Section 145 of the Resource Management Act 1991

To: Freepost RMR Call In  
Minister for the Environment  
PO Box 10362  
The Terrace  
Wellington 6143

OR Email: [hmrcallin@mta.govt.nz](mailto:hmrcallin@mta.govt.nz)  
Fax: 04 439 7705

Note: If you are submitting or forwarding your submission, please mark in the subject line: RMR Call In

This submission relates to the application for resource consent and notices of requirement lodged by Contact Wind Limited and Contact Energy Limited for the Hauāwhiri mātahi Wind Farm proposal as identified on the next page.

## CLOSING DATE AND TIME FOR SUBMISSIONS: 5.00 PM MONDAY 3 NOVEMBER 2008

Title:  Mr  Mrs  Miss  Ms (Please circle the appropriate title(s) or print clearly below)

My/Our Full Name(s): **RAYMOND JOHN WALKER**

Postal Address: **WAIKARETU VALLEY, RDS TUAKAU**

Work Ph: **(09) 238 4234** Home Ph: **(09) 232 8003** Cell: **N/A**

Work Fax: Home Fax: **(09) 232 8033** Email: **N/A**

Please tick the relevant boxes on the next page to identify whether you are making a submission on all applications for resource consent and notices of requirement or just some of them (please identify).

Please also indicate on the back of this form (if applicable) whether you support, oppose, or are neutral in relation to the applications. If you are making a submission only on parts of an application for resource consent or notice of requirement, please note this when specifying the reasons for your submission.

The reasons for my/our submission are:

If you are attaching further information tick for yes

Please use more pages if you need to.

I/we seek the following decision from the Board of Inquiry (provide precise details including the nature of any conditions sought):

**To decline this application until more detailed work is carried out by Contact Wind in the areas of concern raised by the submissions.**

**continued on attached pages.**

Please use more pages if you need to.

Use a clear tick in the appropriate box below (✓)

I/we wish to be heard in support of my/our submission (to speak at the public hearing).

I/we DO NOT wish to be heard and hereby make my/our submission in writing only.

Signature(s): **R Walker** Date: **2/11/08**

(Signature of submitter, or person authorised to sign on their behalf is required. Note signature is not required for electronic (email) submissions. If this is a joint submission by two or more individuals, each individual's signature is required.)

Use the tick boxes below to indicate the called-in applications for resource consent and notices of requirement that your submission concerns. Use a clear tick in the appropriate box or boxes (✓).

I/we make my/our submission concerning all applications for resource consent and notices of requirement below

OR

My/~~our~~ submission only concerns the applications for resource consent and notices of requirement that I/~~we~~ have ticked below:

	Support	Oppose	Neutral
<b>Franklin District Council - Land Use Consents</b>			
L08052: all activities associated with the construction, operation and maintenance of a wind farm		✓	
L08053: the re-opening and operation of Whitford Quarry including rock crushing and processing			
L08054: two concrete batching plants			
L08055: up to three public viewing areas (including signage) and associated parking areas			
L08056: improvements to local roads		✓	
<b>Franklin District Council - Notices of Requirement for Disposal</b>			
L08058: Limestone Downs Substation and ancillary facilities			
L08059: single circuit 220 kV transmission line linking the southern district boundary to Limestone Downs Substation		✓	
L08060: double circuit 220 kV transmission line linking Limestone Downs Substation to Orton Switchyard			
L08057: Orton Switchyard and ancillary facilities			
L08061: double circuit 220 kV transmission line connecting Orton Switchyard to the existing Huntly/Otahuhu A transmission line			
<b>Waikato District Council - Land Use Consents</b>			
LUC00005/08: all activities associated with the construction, operation and maintenance of a wind farm			
LUC00005/08.01: two concrete batching plants			
LUC00005/08.02: improvements to local roads			
<b>Waikato District Council - Notices of Requirement for Disposal</b>			
DES0012/08: Matira Substation and ancillary facilities			
DES0013/08: Te Akau Substation and ancillary facilities			
DES0014/08: single circuit 220 kV transmission line linking Matira and Te Akau Substations to northern district boundary			
<b>Waikato Regional Council (Environment Waikato) - Environmental Consents</b>			
WRC 117912: earthworks, roading and tracking associated with construction, operation and maintenance of a wind farm			
WRC 118074: soil disturbance associated with re-opening and operation of the Whitford Quarry			
<b>Waikato Regional Council (Environment Waikato) - Water Use Consents</b>			
WRC 117913: to take up to 104 m <sup>3</sup> water per day at a rate of up to 1.2 L/s from the Waikawau Stream			
WRC 117914: to take up to 94 m <sup>3</sup> water per day at a rate of up to 1.1 L/s from the Kaawa Stream			
WRC 117915: to take up to 79 m <sup>3</sup> water per day at a rate of up to 0.9 L/s from the Waikaretu Stream			
WRC 117916: to take up to 96 m <sup>3</sup> water per day at a rate of up to 1.1 L/s from the Waikorea Stream			
WRC 117920: to take up to the full flow from an unnamed spring at the Whitford Quarry			
<b>Waikato Regional Council (Environment Waikato) - Streambed Works Consents</b>			
WRC 117921: to construct and maintain an arch culvert in a tributary to the Te Umukaraka Stream			
WRC 117922: to construct and maintain a culvert in a tributary to the Tauterei Stream			
WRC 117923: to construct and maintain a 14 m bridge over the Waimai Stream			
<b>Waikato Regional Council (Environment Waikato) - Discharge Consents</b>			
WRC 117924: to discharge process water and stormwater from the Whitford Quarry and a concrete batching plant to land and to the Waikaretu Stream			
WRC 117925: to discharge process water and stormwater from three concrete plants to land			
<b>Waikato Regional Council (Environment Waikato) - Earthworks Consents</b>			
WRC 117927: to undertake earthworks activities for the three substations, a switch yard, transmission lines, and ancillary facilities			

NOTE: A copy of this submission form must also be sent to Contact Energy Limited at:

Contact Energy Limited – Hauāuru mā raki  
 PO Box 10742  
 Wellington 6143  
 Attention Rosemary Dixon  
 or email HMR@contact-energy.co.nz  
 or fax 04 463 9261

I/we have served a copy of my/our submission on the applicant per Section 96(4) of the RMA.



Ministry for the  
**Environment**  
 Manatū Mo Te Taiao

**My submission will cover parts of L08052, L08056 and L08059.**

It is made on behalf of our family, (myself, my wife Denise, our daughter Tamsen aged 14, and our son Niki aged 12). We came to Waikaretu 14 years ago to bring our children up on a small farmlet in rural New Zealand, away from the pressures of the city. We value the beauty of the countryside and the community that still exists in rural New Zealand.

We feel the need to look after 'our backyard', especially when a major company decides to make such a tremendous change to 'our backyard'. We must therefore oppose this application and give the following reasons:

We consider they fall into the general heading of environmental effects.

## **L08052**

### **1.0 T04 Landscape and Visual**

- Large manmade structures
- Constant movement
- Do not fit the rural countryside
- Will dominate views

Note: we will not see any from our house due to its location. However from our property away from the house (where we work and walk on), we will see a large number from Limestone to Pukerewa / Kueglers.

-Visual montages seem to show the height to be less dramatic than I suspect they will be. When Contact Wind was asked to put in the Met masts to give a sense of perspective, they said it couldn't be done -are they that technologically backward?

### **2.0 T10 Noise**

-During the construction phase, the noise from the much increased number of vehicles travelling on Port Waikato-Waikaretu Rd will interfere with the quiet rural character -our house is 15 metres from the road.

-WTG noise is very well documented in New Zealand and around the world. I will reference much of this.

-Main concern is the unknown nature of the individual effects on our family.

-The NZS6808:1998 only looks at some of the aspects of the complex nature of environment and noise.

-The issue of 'noise' and sleeping at night when other daytime noise is absent.

-Low frequency and tonal noise effects.

-Concern is raised for our property since the noise monitoring done by Hegley at our property in 2007 was not used in his report and no reasonable reason was given when asked. Also the results were to be supplied to us for our information but when requested they had been destroyed.

-Page 23 of the Hegley Report states

*At a design level of 40dBA, the noise from wind farms is still within a limit that will allow undisturbed sleep for the majority of people under all conditions, which is the aim of any design criterion.*

There is no definition of majority given,  
Therefore one could conclude the reverse:

*"The noise from wind farms is still within a limit that will allow disturbed sleep for up to, say, 40% of people under all conditions."*

Is this acceptable in the 21<sup>st</sup> century?

### 3.0 T11 Transportation

-Issues surround the construction phase

-Increase in daily traffic movements on the Port Waikato-Waikaretu Rd, particularly the large construction dump trucks.

-Creation of construction zone –will affect our family for the entire 4-5 years due to the location of Whitfords Quarry in relation to our house.

-Why should we be held up and inconvenienced for 4-5 years when we want to go somewhere –could it be that our life is to be controlled by Contact Wind?

-Concern over safety of our property when the construction personnel will know when we are not at home.

-We as a family still want to be able to ride our bikes along the road, as we have done for the past 10 years, when we want to. Not when Contact Wind says we can.

-Page 66 of the Traffic Design Group report states:

*On this basis, it is concluded that all of the temporary traffic effects incurred during the construction of the turbines will be minor in magnitude...*

We consider the effects will not be minor for our family.

**4.0 T12 Radio Services**

- Our television and radio reception is currently not high quality.
- The potential to degrade this further would concern.

**5.0 Consultation Process**

- Many hours have been spent with the landowners, (those who will have WTG and transmission lines).
- Very minimal hours have been spent with neighbours from my point of view. When the opportunity did arise my concerns were often dismissed with no interest in addressing them -it seems we are not important to Contact Wind.

**6.0 Property Values**

- Concern over the effect HMR will have on our property value when we come to sell.

**L08056****7.0 Improvements to Local Roads**

- The section of sealed road in front of our property, as stated by Contact Wind, will be destroyed by the construction truck movements.
- Concern over how this will be dealt with on a regular basis and the reinstatement quality.
- If used, the corner realignments in the gorge section of Waikaretu Valley Rd will pass through a very picturesque section of road with concern over how this will be managed.
- The use of Waikaretu Valley Rd to access the F block is questioned when there is an entry point from Matira Rd.

**L08059****8.0 Transmission Line south to north**

- Concern over the placement and colour of the poles to the East of our property.

Should the Board of Inquiry grant consent, we would like the following conditions included:

- 1.0 If members of our family fall into the minority of people who will have disturbed sleep then we would want Contact Wind to reverse this situation by appropriate means  
eg; de-rating or shutting turbines down during 9.00 pm to 7.00 am.
- 2.0 Contact Wind to fund independent experts to monitor all aspects of noise effects, before and after WTG's are operating.
- 3.0 If a review of NZS6808:1998 occurs in the time frame of the consent and any changes are made, then Contact Wind is to meet the new standard within two years of it becoming effective.
- 4.0 Our family is not to be inconvenienced in any way by the use of Port Waikato-Waikaretu Rd as a construction zone.
- 5.0 That we be included in the preparation of the Construction Traffic Management Plan from the start, (not just told what is going to happen at the end).
- 6.0 More work is to be done by contact Wind in selecting the WTG colour and paint type to reduce the visual impact of the WTG's.
- 7.0 We would want an independent review of our television and radio reception before the WTG's are commissioned, then once operating. If interference is confirmed then Contact Wind is to remedy the situation at their cost for the length of the resource consent.
- 8.0 That Matira Rd is used as the main access point to block F.
- 9.0 If use of Waikaretu Valley Rd for oversize loads, then Contact Wind is to manage the road improvements in the gorge section of Waikaretu Valley Rd to a very high standard to ensure only the minimum of vegetation and corner changes are made. Full reinstatement and planting is to be carried out at the conclusion of use for oversize loads.
- 10.0 Contact Wind is to fund a pre HMR valuation of our property by a registered valuer to give a baseline value. When we come to sell our property, if by independent advice, our property has lost value because of HMR then Contact Wind is to fund the shortfall.
- 11.0 That a community monitoring group(s) be formed to ensure compliance with the consent conditions for the lifetime of the consent. Contact Wind is to fund this(these) group(s).

- 12.0 Decommissioning/removal conditions are applied, including a fund to be put aside to meet these conditions, by Contact Wind no later than 5 years after HMR begins.
- 13.0 A general condition be applied that all conditions imposed apply to any future owners of HMR.
- 14.0 That Contact Wind consults with us at the design stage of pole positioning near our Eastern boundary and pole colour choice for the north-south transmission line.