

**Date: 23 March, 2013**

**To: Dr. David Michard Ph.D.** Principal Investigator/ Project Manager, Research Scientist  
Health Effects and Assessment Division, Health Canada  
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**To: Dr. Phil Bigelow Ph.D** [pbigelow@uwaterloo.ca](mailto:pbigelow@uwaterloo.ca) and the 13 other University of Waterloo  
Researchers and the twenty seven (27) “expert committee members” participating in the Health  
Canada’s Wind Turbine and Health Study - Expert Committee Members @  
[http://www.hc-sc.gc.ca/ewh-semt/consult/\\_2013/wind\\_turbine-eoliennes/committee\\_comite-eng.php](http://www.hc-sc.gc.ca/ewh-semt/consult/_2013/wind_turbine-eoliennes/committee_comite-eng.php)

**From: Mike Stachura** [REDACTED]

**Subject: Health Canada’s Industrial Wind Turbine Health Study**

**Website with a copy of the survey questions:**

<http://ontariowindresistance.files.wordpress.com/2013/03/march-2-2013-uw-survey.pdf>

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Dear Dr. David Michard,

I received your University of Waterloo **“Quality of Life and Renewable Energy Technologies Study”** here  
at 36726 Hawkins Rd. and River Mill Line, Goderich, Ontario N7A 3Y3. (Survey # 426 HK)

I am sending back a letter as opposed to your 29 page survey so that my answers cannot be manipulated  
and/ or misconstrued.

I am offended by the survey. Many questions are unrelated to health. This seems more like a  
psychological profile study than a scientific health study. Questions appear to be constructed in a  
manner that can be manipulated to achieve any desired result.

**Examples:**

Page 14 - Please indicate whether you have noticed flies and/or gnats inside your home and whether  
they annoy you.

**Comment:** I question the hygiene of your committee of “professionals” if they consider flies indoors  
tolerable.

Page 26 - How satisfied are you with the way your body looks?

**Comment:** Dr. Michard and Committee Experts, How satisfied are you with the way your body looks?

I initially filled the out the survey only to discover that the planned K2/ Capital Power 138 turbine project in my area will continue to be constructed regardless of your study. I will not be a lab rat. I would have gladly mailed in the study had a moratorium been placed on the construction of new turbines until AFTER the health effects were known.

**Suggestion:** Surround the University of Waterloo with a few dozen Industrial Wind Turbines, taking great care to insure they are no further than 550 meters away from your laboratories and offices. Complete the study yourselves and contact me in 10 years with the results. Take all the money you make from the IWTs and use it for scholarships.

I will answer some of your questions. I am NOT at all confident that your study, nor government, big business, University or researchers on the "BIG WIND" payroll and/or gravy train will give an accurate portrayal of your "**Quality of Life and Renewable Energy Technologies Study**". I took a survey of my household and I am happy to report the following:

**Questions regarding Housing, Community, and Environmental Stressors:**

We spend all of our time at home when possible. It is currently a very quiet rural setting. When working in our garden and sitting on my porch, "on a calm summers morning, we can hear only birds singing and other nature sounds." Our home very is relaxing. We keep our yard "tidy". There is no noise from traffic, railway, no visible power pylons, factories, and no busy road.

Overall, I would describe us as "part of the community". We took over the formerly known "Dungannon Zoo". We have a wide variety of animals that visitors view from the road completely FREE of charge. The property would more accurately be considered a hobby farm or "animal sanctuary" as many animals are rescues. It consists of 20 completely fenced acres where animals roam together freely. Some of the animals include elk, deer, llama, alpaca, goat, sheep, horse, mule, pig, swan, geese, chicken, ducks, cats and dogs etc. Someone literally dropped off an unwanted emu last week. We were told if we didn't take her, she'd be shot.

Currently our living conditions are close to ideal. We purchased the property 10 years ago.

There is no heavy industry here, only agricultural farming and the daily school bus.

We care about what our community looks like and we do feel that "big business" is invading our landscape.

**Questions regarding Health and Well-being:**

On a scale from 1 to 7, question # 46. *"If I could live my life over, I would change almost nothing."*

Everyone in our household considered this a rhetorical question, as we are unable to live our lives over and we choose not to live in the past.

### **Questions regarding Sleep:**

During the past month, for the most, part we slept straight through the night. We don't get up to use the restroom or have trouble sleeping due to snoring, feeling too cold or too hot. The only time we get up is to let the dogs out and that is typically 6 am.

### **Questions regarding our feelings on Conservation:**

We believe in conservation and protecting the environment – reduce, reuse, recycle. We think small residential renewable energy projects are great. We strictly adhere to Ontario Hydro's time-of-use guidelines. We compost and adhere to the principal of "if it's yellow, let it mellow."

We unplug all TV and appliances when not in use. We choose not to use air conditioning. We don't want to waste electricity.

### **Questions regarding Demographics, Education, Community and Stressors and Housing:**

Everyone in or from our household has at minimum a four year university degree. Our degrees and education range from agriculture, environmental science, accounting, biology, microbiology, zoology, neurobiology, public safety and theatre.

After a good deal of research on the internet, reading countless studies and reports, talking to friends, family, neighbors, professionals in the wind industry, attending wind sponsored open houses, going to township council meetings and viewing documentaries such as "Wind Fall" and "Wind Rush" and looking at industry brochures and **personal experience living in the existing K1/ Capital Power Project area**, we have concluded that continuing to develop the beautiful Ontario, Lake Huron, countryside into a giant INDUSTRIAL WIND FACTORY is not the answer to the environmental woes.

Industrial wind turbines are dominating the rural area in which we live and construction plans of 138 more IWTs with a setback of only 550 meters from people's homes continues even though health risks are known. If the current project receives approval, we will be forced to continually view a dozen IWTs from our home. Several will be closer than 1000 meters of our now quiet rural home.

Capital Power executives attempt to clear their consciences by offering unwilling "receptors" within 1000 meters a check for \$1,500 annually. At this point, we would pay them \$1,500 per year to disappear!

The previously friendly community atmosphere no longer exists. The proposed turbine project has destroyed community, families and friendships. Before the planned turbines, people would wave, stop for a chat and a beer in the workshop, catch up on the news in the area, tell a joke or two and get some veggies from our garden.

Now everyone is at odds, angry or afraid. We are worried about possible wind turbine syndrome for ourselves and our animals. We worry about possible stray voltage.

We worry about the negative consequences to birds, bats and other wildlife. We will be saddened by the loss of trees when they are removed to make way for high voltage transmission lines. We fear our property value/ life savings will decrease substantially. We are afraid and saddened by the thought of constant and inconsistent low frequency noise pollution. We don't want to see the landscape blighted and see blinking red lights at night where now we see only stars. We worry about increased electrical cost due to this boondoggle of a mess they call "green energy" and what it will cost this economy.

We are angry and hurt that rural people are seen as "acceptable collateral damage".

We feel the democratic rights of the municipality have been stripped away due to GREED.

If turbines are constructed - we believe that IWT setbacks should be a minimum of 2 miles from the property line and increase as turbines become taller. We do not believe the wind industry should be permitted to degrade our current ambient noise level without our consent.

We feel victimized, saddened and disenfranchised by the current government and the greedy, ignorant, selfish and/or often absentee landowners "hosting" big wind. We feel that IWTs should be taxed and assessed for their true value, as the multi-million dollar industrial facilities that they are and not merely as a concrete foundation. We do not believe taxpayers should subsidize big industry.

Back to your survey questions – I'd say we are all happy enough with the way our "body looks" and we don't like flies and/or gnats indoors. That is why we choose to have screens on the windows. We found the "flies and gnat question" particularly odd. Are people from the city NOT annoyed when flies and/or gnats are indoors? Even our farm animals are annoyed by flies and/or gnats.

No one in this household is interested in donating hair, blood or saliva.

Sorry. We believe your study will be biased regardless of participation. We believe you are obligated by your funding to reach a predetermined conclusion.

I remember hearing a professor once say "**there are lies, damn lies and then there is statistics.**"

Sleep well at night knowing rural people are kept awake night after night after night.

Sincerely,

Mike Stachura

"too often we excuse those who are willing to build their own lives on the shattered dreams of other human being" April 5, 1968 U.S. Senator Robert F. Kennedy