

Community-based health survey
 A self-reporting survey: adverse health effects and wind turbine complexes
 March/April 2009

#	age	gender	occupation	distance	time	altered	headaches	palpitations	tiredness	stress	anxiety	tinnitus	hearing	sleep dist	migranes	depression	other	doctor	quality
1	54	f	farmer	800	30.5	n	n	n	n	n	n	n	n	n	n	n	n	n/a	y
2	56		farmer	800	31	n	n	n	n	n	n	n	n	n	n	n	n	n/a	y
3	56	m	farmer	800	35	y	y	y	y	y	y	y	y	y	n	y	y	y	y
4	53	f	homemaker	800	34	y	y	y	y	y	y	y	y	y	y	y	y	y	y
5	45		cmi	1200	45	y	y	y	y	y	y	y	y	y	n	y	n	n	y
6	86	f	homemaker	800	30	n													
7	50	m	self empl	800	49	y	y		y	y	y		y		y	n	n	n	y
8	53	m	farmer	950	52	y		y				y					n	n	y
9	n/a		farmer	1000	8	y	n	n					y	y			n	n	y
10	61	f	psw	?	17	n													n
11	63	m	farmer	?	17	n													n
12	63	m	retired	717	32	y	y	n	y	y	y	y	y	n	n	y	y	y	y
13	60	f	retired	717	32	y		y	y	y	y	y	y				y	y	y
14	28	m	farmer	500	6	n													y
15	27		accountant	500	3	n													y
16	47	f	ed Asst.	1600	20				y				y					y	n
17	47	m	truck driver	1600	20	unsure	y		y									y	n
18	28	f	teacher	717	18	y	y	n	y	y	n	n	n	y	n	y	y	n	y
19	29		soc. Worker	717	vis	y	y	n	n	y	n	y	n	y	n	n	n	n	y
20	51		Soc. Serv.	1000	7	n													
21	50	f	sales	457	4	y	n	n	y	y	n	n	n	y	n	n	y	y	y
22	52	m	seld empl	457	4	y	y		y	y		y		y					y
23	26	f	aphic desigr	800	26	n													y
24	59		retired	700	13	y	y	n	y	y			y	y	n			y	y
25	57	f	retired	1000	19	n													n
26	56	m	teacher	1000	19	n													n
27	31	m	farm	3500	2	n													
28	65	m	crusher op.	500	38	n													n
29	60	f	homemaker	500	38	n													n
30	28	m	farmer	1200	28	n													n
31	64	m	farmer	800	40	n													n
32	60	f	greenhouse	800	40	n													n
33	53	m	truck driver	1200	30		n	y	n	n	n	y	y	y	n	n	n	n	y
34	53	f	farmer	1200	30	y	y	?	y	y	y	y	n	y			y	y	y
35	42	f	clerk	800	9.5	n	n	n	n	n	n	n	n	n	n	n			n
36	39	m	carpenter	800	9.5	n	n	n	n	n	n	n	n	n	n	n			n
37	43	f	cook	?	13	n													
38	50	m	farmer	350	10	y	y	n	n	n	n	y	n	n	n	n	n	n	y
39	71	f	retired	983	3	y	y	y	y	y	y	y	y			y	n	n	y
40	67	m	retired	548	30	y	y	y	y	y	y	y	y	y	y	y	?	y	y
41	67	f	retired	548	30	y	y	y	y	y			y						y
42	66	m	sales/farme	800	26	n	n	n	n	n	n	n	n	n	n				n
43	?		retired	800	26	n													
44	65	f	retired	n/a	n/a	y	y	y									y	y	y
45	24	m	police office	800	11	y	n	n	y	y	n	n	n	n	n	n		n	y
46	22	m	engineer	808	11	y	y	n	n	y	n	y	n	y	n	n	n	n	y

#1

8) not sure at this time

10) The noise of the turbines is what bothers me. On a windy day, they can sound like a jet is coming right at you. They are much louder than we were led to believe they could be.

In the summer when we have the windows open we have to sleep with the fans running to drown out the constant pulse of the windmills. In the winter, when it is windy, you can still hear & sometimes feel the pulsing of the windmills right through the walls.

Thankfully, the 3 closets windmills to our home are not lined up so they are not aimed at our residence at the same time.

More research into the effects of windmills should definitely be undertaken. We don't need neighbourhoods of people who have to vacate their homes b/c we have allowed turbines and their owners to take over & their effects on birds & animals. Why not people too.

11) We have not had a dog since the wind turbines were erected. We used to have barn cats, but there have been none in the barn this year.

#2

8) No

10) On windy days we hear the turbines. Bothers me when sleeping during summers with the windows open.

#3

9) High blood pressure 217/124

Had a foot that don't heal until I moved out of the house

Yes [contact doctor] Blood pressure, urine test, Doppler test, heart machine, on blood pressure pills now (Mavik 1Mg) Trandolapril [sp?]

10)

1. Had to move out of my home, just come home now to feed the cattle.
2. Our home can't be sold due to the problem per real estate agent.
3. Family events can't take place at home
4. Financial problems due to keeping two homes

Community-based health survey

A self-reporting survey: adverse health effects and wind turbine complexes

March/April 2009

-
5. Always sick, depressed and bad tempered when at home but when away for a short time feel much better. (Much better in the second house which I had to buy)
 6. Had family problems until we moved out.
 7. Feel no cares or believes us.

Bottom line:

They took life away as we knew it before the wind farm, same house value Φ sick all the time, financial stress now, world turned upside down.

11) 2 house dogs always sleeping, ear problems itching all the time. Moved the dogs out of house now they are fine.

#4

9) Legs sore all the time

Blood tests, ear testing, eye testing

10)

1. Moved out of house July 2008 until present time
2. Family problems because of family living in two places
3. Our finances are not as good because of living in two places
4. All family events including Christmas has not been in our family home
5. I always felt sick and very depressed when I was in the house and went to bed to try to get away from it.
6. The wind farm didn't seem to care.
7. No one should have this happen to them we were fine before the wind farms came

11) Yes 2 dogs always sleeping, itching, ear problems. Now they are fine when they are in different home.

#5

8) Yes for sure!

10) I can no longer sleep at all in the summer with my window open because the noise drives me nuts. I also hear it sometimes when the windows are closed. The scenic landscape has been ruined both in the day and at night. I have had people over and we would be sitting outside at night and they tell me that those red lights would drive them crazy.

It would be hard for me to say what is worse the noise or the lights.

11) – Dog – yes now when I let him out at night He is Hyper and runs out and barks at nothing.

#7

8) Yes, I have lost sleep, my appetite and gained headaches.

9) Not yet I will contact my doctor for a check up regarding my health.

10) I have lost sleep and suffered headaches. Last year in March 2008 for one week I suffered nasty headaches, I had no appetite and could not sleep. Never before have I endured such painful headaches in my life.

#8

8) Yes, I have performed electrical pollution testing in the homes affected and now have similar symptoms as the affected residences

9) No have not consulted a doctor

10) Depending on wind direction and wind speed can hear closest turbine in our bedroom at night.

#9

10) Sleep disturbance has been the biggest thing, falling asleep for a short time and then waking up with difficulty (an hour or two) to get back or else not falling asleep at all until 2 hours after going to bed.

#12

8) GEATLY AFFECTED.

9) High Blood Pressure

Seen Doctor and have been put on Blood Pressure Medication. Chest X-ray

10)

- We have electrical pollution in our home
- Turbine noise heard in home and outside
- Causing sleepless nights, headaches, and ringing in our ears.
- It has dropped the value of our home
- Loss of enjoyment of our home

Community-based health survey

A self-reporting survey: adverse health effects and wind turbine complexes

March/April 2009

- Because of the electrical pollution our family cannot come home to visit because it is dangerous to their health.

#13

9) DR. XX has given me a medical letter stating before late 2007 I had not been seen at his office for any of the symptoms listed below.

April 30/08 Dr. XX – complaint humming in ears, anxiety, stress, sleep disturbances. Removed wax from ear (rt) prescribed Rx meds for anxiety and stress. May 27/ Audiologist testing. July 15/08 Dr. XX – heart palpitations – halter monitor X 48 hrs. July 7/08 Audiologist – check tinnitus match – 3000Hz @ 15db Oct. 1/08 Dr. XX – same complaints / recommends - avoidance of home.

10) Everything in my life has changes since the town_x Wind Turbine Project company_x has been in operation. I feel my health has been compromised. I have felt generally unwell physically and mentally since March 24/08. Also Sensitivity to white noise and sounds has increased. My ears are either humming or feeling pressure on them / heart palpitations continue usually while sleeping. My anxiety and stress levels continue to be high. We have discouraged our two daughters and son-in law from visiting. They have also experienced health issues when visiting. The damage that has been done to my body – scares me what will happen in the future. At 60 – I wanted to enjoy my retirement with reasonable good health and now everything has blown up in our faces. We spent 5 weeks in Florida Jan 26 – March/09 improvement in health. Loss of enjoyment of working outside with flower beds and yard. Our property value has been greatly decreased. We are still having problems with electrical pollution. Constant reminder in every direction of our property – turbines. A very uncertain future!!

#14

10) Pays some bills with the extra income.

#15

10) A little extra income doesn't hurt!

#16

Received sleeping pills

#17

Community-based health survey
A self-reporting survey: adverse health effects and wind turbine complexes
March/April 2009

8) Unsure if it is windmill related but I do have [...checks off symptoms]

9) Doctor's appt in Jan09, only change a crestor 10mg to 5mg

#19

8) Yes during xmas 2008 I felt pressure in my head & ringing in my ears

9) [visit doctor] not at this time

10) I am unable to come home to visit my parents as often as I would like. Due to my parents ongoing adverse health effects I feel discouraged & our family dynamic has change. My childhood home no longer feels like a place to relax & where I can be in a peaceful environment. I am sick over what the turbines have done to my family & community. My quality of life has definitely been affected.

11) My dog was unable to relax in this environment.

#18

8) Yes –whenever I am there!

9) [other] Pressure in my ears or ear aches tightness feeling in my head

[doctor visit] Not at this time, these symptoms only occur around the Ripley Wind Project and not at my own residence.

10) As a teacher who spends most of my summer relaxing at home& was disrupted in July/Aug 2008 when I would leave each night with my mother to drive 10 min to a hotel in Kincardine because of the above symptoms. This is something she did for months, it was disruptful for the few weeks I did it, not a peaceful relaxing environment. In December 2008 when I arrived home to my parents on the first night for Christmas the pressure in my head and ears hurt so bad that I had difficulty sleeping and considered spending the rest of the week at a relative's home away from the wind turbines. These are regular occurrences when I visit, and now sometimes think twice before going as I don't know how bad it will be this time, which makes going home no longer relaxing and peaceful like it once was. I also worry on a daily basis for the health and well being of my parents who live through this daily and the negative health impacts and stress worries me greatly. It also causes me stress that the value of my family farm has dramatically been reduced due to these wind turbines.

11) Thank you for organizing this health survey. My family greatly appreciates it.

#20

8) Not really

11) Haven't noticed anything

#21

[palpetations] sometimes – not often

[stress] at times frustration

[tinnitus] sometimes not often

9) [other] vibration/hum in house that gets into the head & body & makes sleep impossible. Torturous some nights, some not as heavy but there. Teeth seem to tingle

No treatment – waiting for closure – do not want to take any medications. Follow up visit to come after yearly physical.

10) Noise levels very high. Whooshing noise is very irritating. Cannot sleep anymore. Have horrible vibration in the house and dog very upset. Spend nights on couch with TV and try to block out humming. Extremely tired and not functioning at cognitive and physical levels that I normally would. It is very distressing and invasive. My house is worth nothing now. I could never sell it. Angry, sad, disillusioned, exhausted.

11) Dogs & cats. 1 dog extremely antsy and whining & barking when vibration/noise levels are high. 2nd dog is just starting to show symptoms similar.

#22

10) Lack of sleep – stress and home unsellable adds to stress level. Low / 60Hz Found in home keeps one up and makes left ear ring.

11) One dog barks at night for no reason – can't sleep in bedroom.

#23

6) On windy days, there is a constant pulsing noise. It is not pleasant to listen to while trying to get to sleep.

The "flicker effect". The turbines cast large shadows. In the last hours of the day, whole rooms at the west side of the house will "flicker" as the shadow of the windmill comes in and out of the room. The red

Community-based health survey
A self-reporting survey: adverse health effects and wind turbine complexes
March/April 2009

blinking lights at night. Driving at night, there are 38 red blinking lights in an otherwise pitch black area. The lights are distracting, and an eye sore to the landscape.

11) We no longer have any barn cats.

#24

[comment]Because I have a conflict of interest, I am not signing my name but I do not want anyone else to suffer as we did for 8 or 9 months.

8) Yes, from shortly after the turbines were put in operation until the transmission line was partly buried, more insulators put on, extra grounding done. Now, as far as I know, I am in good health again.

9) Yes, until the problem was fixed. (fall of 08)
[excessive tiredness], because of electrical humming, could not get a good sleep.

[stress anxiety] of trying to get problem fixed.

[tinnitus hearing] I had earaches that got more and more severe. Please note: My spouse also developed earaches and headaches during this time but not as soon as me.

[migraines] I had a really bad migraine before I moved out for 3 months completely - did not return home at all except once to try it again briefly.

I did approach my doctor but he said he really wasn't knowledgeable about wind farms. A substitute doctor gave me an antibiotic to make sure there was no infection in my ears. I took the antibiotic but my ears just got worse.

10) Until the problem was fixed, I could not live at home. This was very disruptive to my life. At first we thought the windmills themselves were the problem. However, once we had electrical testing done, we concluded the problem at our farm had more to do with harmonics and induction causing backfeed on the lines into our house. Putting our residential line on the same pole as the unfiltered or insufficiently filtered transmission lines from the wind turbines created this problem. Please note: The problem at our place has been fixed since last October since transmission lines were partially buried and extra insulators installed and extra grounding done on the dead pole south of the pole where the lines go underground. Suncor and Acciona did reimburse us for any expenses which we appreciated.

11) Once the turbines started up, our cats would not come in the house or go in the shed. Shortly after the electrical problem was fixed, the cats started going back in the shed again and in the house.

#27

10) I do not know if any changes have or can be attributed to the windmills because of the time span that I have lived at this residence. I would have to mention that through personal experience at work, which is very close to the windmills my life would be seriously altered if I lived any closer. I am quite

Community-based health survey
A self-reporting survey: adverse health effects and wind turbine complexes
March/April 2009

surprised at how loud the windmills can be when surface wind speeds are low but wind at higher altitudes are swifter. I feel that this noise would very easily affect my sleeping as I'm a very light sleeper.

#28

11) 2 cats - no change.

#29

2 cats - no change.

#30

11) We have 50 dairy and young, 100 beef cows and young and so far no ill effects.

#31

11) No changes as of yet in our animals.

#32

11) We have a dairy farm and no we haven't seen any changes.

#33

9) not approached doctor

10) not sleeping.

#34

[palpetations] pressure in chest, dull and stabbing pain in chest

9) joint pain, numb face, dizziness, feeling cold a lot.

Yes, doctor is aware and looking for a referral to an enviromental specialist - so far no luck - not sure what next step will be.

10)Along with the above symptoms - experiencing a general lack of wellness.

#37

11) I live on a farm. My cows and dogs are fine.

#38

8) Morning headaches and some ringing in the ears.

9) No, I've not approached my doctor. I just returned from Manitoba at Xmas.

10) I farm in Manitoba (8 months/year) and Ontario (4 months/year) and when I'm here in Ontario I develop headaches. I take 3 tylenol(500mg) every morning and then I'm good to go.

#39

9) severe headaches, but migraines?

[doctor] No doctor

10) Headaches etc. prevent me from living my life the way I would like too. Also my home seems to be unstable the way it is, ie turbines in the vicinity.

11) Don't know

#40

Struck/hart palpetations

9) Stress tests/ blood tests to numerous to count.

10) I now live on drugs that don't seem to help.

11) Livestock were all sold of due to problems that could not be explained. (Nervousness)

#41

10) Forced to sell our property, take less then what it was really worth!! This was due to health problems caused by the wind turbines.

12) Our dogs were nervous, as well as our four(4) ponies. We ended up taking our ponies too the auction barns and had them sold. Two of our dogs had to be put down!!

Community-based health survey

A self-reporting survey: adverse health effects and wind turbine complexes

March/April 2009

#44

9) 1.vibration in body 2. chest and head pressure 3. heart rhythm sensations 4.nausea,queasy 5. dizziness

9)queasiness, mild vibration in head and chest, heart sensations – felt like the beat of my heart changed by turbine.

[doctor] Yes, checkup.

10) I experienced severe health effects from exposure to a single wind turbine while on vacation and never, ever want to experience these health effects ever again. The vibration and breast sensations were very frightening and debilitating.

10) I experienced this attack when exposed to a small wind turbine group of 2 turbines. The wind was moderate and my symptoms were very uncomfortable. I left the area very quickly and felt better within an hour or two. I will avoid these turbines when ever possible because the health effects are very uncomfortable and distressing. Turbines make me feel very sick when I get near them. I am OK when I leave the area where they are installed.

11)n/a

#45

10) My stress level increased while at home for the 4 months. Now within my life I am stressed and I worry about the physical health of Mom, Dad and Erin as well as friends and neighbours in the wind project. I worry about my families financial health too, whether the property has any value. At the worst i was worried about Mom and Dad marriage because of disagreement which flared up more than ever before. I did not think about the above prior to the wind complex starting.

11) No.

#46

9) No. Problems with the above go away when I leave the (wind project) home.

10)I feel wound up when at home. I just cannot settle. Because of this I do not want to stay in our home or for that matter come home. the biggest change has been the effect on my Mom, sister and Dad's health, especially Mom. To see her suffering from health problems, getting sicker and sicker just pisses me off. It really bothers me a lot.

11) No.

#47

[palpitations] a lot

[tinnitus] all the time

Community-based health survey

A self-reporting survey: adverse health effects and wind turbine complexes

March/April 2009

9) stomach felt full, air hurt, rapid weight loss 170 to 125lb over 3 months and loose stools, more extremely exhausted, not as patient, get angry fast.

/For weight, (Dr. at school) get weigh up since it was in the danger zone for my height.

10) For myself I was more angry. Mom and I have always been able to talk. Last winter we argued about the stupidest things. I have very, very, very low energy and just want to sleep.

My family has been ripped apart with Mom not able to live at home. Not having Mom around to talk to about school or friend and personal stuff has been and is hard. Very hard.

Mom use to talk about other things, fun stuff, but windmills have become the main topic. I hate that.

11) No.

#48

[sleep disturbance] had to get to sleep upstairs.

10) The sleep disturbance - over all feeling of wellness was very poor.

11) No.

#49

[headaches] at the back of the head/neck

9) A jumpy feeling as if you have had 5 cups of coffee, humming in the head behind the ears, very painful left hip, spiking pain, loose stools, cold body temp, blurred vision when winds are high, some dizziness, increasing blood pressure, nerve pain from the left ear to jaw, 2 large coldsore masses one time, shortness of breath, tight chest and knot in left chest.

[approached doctor for] ear, heart and chest.

Yes, Family Physician, May, 2008, blood tests, orders 12.5mg fluid pills, auditory assessment by ear, nose and throat specialist (order a CT scan to eliminate tumor or abnormality and hearing assessment June to August, 2008) Feb. 18/2009 Family physician Bp and cold sores - ordered double Bp meds, sleeping pills, antiviral and antibiotics, purchase Bp cuff and blood work. Feb. 22/09 Bp, heart, chest, heart monitor, emerg bed. O2 monitor, Bp, "pink lady", Nitro spray under tongue, order - change living place, 4 days off work, rest, stress reflex test. Specialist consult. Stress test (order - Bp med, change of living place or modification; reevaluate in one month.

10) I used to be able to get a solid 6-8 hours, full of dreams and nap or snooze without any effort. I have been severely sleep deprived from Nov. 2007 to May 2008, attempted rest at billets in town paid for by wind_co_x. When [W.C.] turned off the field your whole body felt calm and like you have had a massage, humming or ringing subsided and could deep sleep. Again in the last week of Aug. 2008 to Feb. 2009 sleep deprived, waking up to 3 times or if the winds are high it seems like every hour and hard to drop off to sleep. Humming in the head occurring behind the ear and started wearing cotton batton, then over time orange ear plugs and head phones.(This did not stop the humming then latter ringing then buzzing and ringing*. The ability to hear my students even while working at the board has changed to walking across the room or asking for them to repeat louder the answers or questions. I can not listen to loud T.V. or music or sounds. At the worst I struggled to go into the Sobey Store, the lights made ears ring and similar environments (i.e. C.T. store). Now I am more sensitive to vibrations and high frequency electrical pollution which means some high tech equipment is more annoying than prior

Community-based health survey

A self-reporting survey: adverse health effects and wind turbine complexes

March/April 2009

to Nov. 2007. All symptoms subside with less exposure and sleep**. *Change - I would attempt sleep in the spare room or in the basement. **As a family we shut off and unplugged as many appliances as possible prior to trying to sleep and when home. Difficult to form thoughts to come out of my mouth. I stammered on my words. When tired, I would wear a lot of extra clothes to try and warm up, too. Family - oh, our normal problem solving skills between family members were not attempted. We were very irritable. We had loud angry arguments. I was constantly worried and concerned about the health changes in my family. That there was no way to change. We did not invite the Grand mothers over to visit much or stay over due to the concern for their health. The same can be said for inviting family or kid's friends over.

Changes - for the second time I am not home and have to help co-ordinate food, cars, laundry, mail and financial from a distance. May - June 2008 - up [at] 6:00 home to pick up [daughter] 2-3 times/week, 8:00a.m. on other days for Rugby, teach, home for setting up meals and lunches (with ears plugged and sometimes headphones), back to town_z with clothes, homework and bed. Now I am in town_y and going home every 2/day and into school(maybe). We send love over the phone or on message sheets on the counter. Have spent a massive number of hours, totally days of family time, working to get the problems resolved.

Personal Change - My love, [husband] ie worries and I worry about him and [daughter]. I truly miss being happy in my home. My home was my calm space where I could unwind after a day at highschool. No other space can replace the home where you have helped raise your family and had so many positive plans for the future. I miss [husband]. I miss [daughter]. Lost total faith in government to safeguard myself, my family and other Ontario families. I do not trust the word or intentions of experts compared to before Nov. 2007.

Job Change - I love to organize, plan and teach a lesson. I have taken pride over 27 years to be able to call students by name at any point in the lesson. Change, I took 1 1/2 hours to get a lesson organized. I had trouble remembering the lesson or where I was in a lesson. I had to work so hard to remember facts which should be 2nd nature. It was hard for me to get the first word or name out of my mouth and the right student's name. My co workers were extremely worried about my deteriorating health and the lack of progress with governments and companies to fix the problem. Change in 27 years I have rarely been absent for illness. Feb 22/09 I had Dr. orders to not work and I requested one week, but, my principal recommended another week to rest away from home as ordered by 2 physicians.

Financial. did not have to worry about property value. Now our home is worthless unless someone can fix this mess. I could not in any moral consciousness sell knowing how we are affected.

Outside change. I do not and have not felt like going out into the gardens which has been a calming passion my entire life since I was a child. We as a family do not sit on the deck as much due to jet sound or roaring. We close our window in the summer due to roaring jets or rattling sheet metal sound. We could not cool the house and ourselves as well, too. I will say there are probably other alterations like not being there for [daughter] as a young person needing advice and her Mom, but I am going to stop!

11) Moved Horses prior to start up of turbines.

#50

9) [tinnitus] pop when turbines come on and off.

[sleep disturbance] Do not sleep a full night. Wake up quite often.

[other] nasal cavity felt like I had allergies, but no mucus, Irritable.

10) Personal - have found the changes in sleep patterns reduced energy levels, levels of patience and very frustrating and draining. Dec. on there were serious, angry arguements we normally do not have. I am very worried about my partner's, [wife], reduced sleep/rest, humming/ringing in her ears and continued deterioration of health. When [wife] had to live away from home it was hard. She is my partner and my love. We would always chat on family plans from food to finances. Our lives were upside down at all family levels when she was billeted by the windmill company wind_co_x from May 2008 to July 17th and AGAIN now. She is living at her Mom's in town_y a 30 minute drive away (on Dr. orders). On a very personal level I am like a widower and sad and lonely.

Generally - Our financial outlook for our property has changed. At present we can not sell knowing the possible harm that someone may experience. This is a stressor we did not have prior to the turbines. I can't sleep with the bedroom window open in the summer for a cool breeze due to the roaring jet sound. (This was pleasant and cooling too.) I can't have a quiet sit on the deck without the jet or swoosh sound. And our phone has static on it which is not there when turbine were not here. CKNX am channel is static or weaker in the project area.

#51

10) The visual impact of the navigation lights has had a profoundly negative effect on our night sky. In the day-time the obvious industrialization of our landscape adds to this demoralization. When weather conditions are right the turbines can be heard from outside our house again having a negative effect on the quality of our life in the country.

11) No.

#52

6) Too close - I'm sure the bare minimum.

10) The constant changing sound changing to a horrible noise startles me, my dog and sometimes even the birds. The constant distant buzz in my head because of the substation - it's always there. The blinking red lights at night just depresses me and ticks me off. I might as well be at an airport landing strip. The same goes when I just look around. There aren't the same birds or their numbers anymore. I never see the deer anymore and to see the skyline no matter which way I turn ruined by the number of these things does give me a headache. I can count over 70 windmills from my property.

11) The cats don't go as far out back as they used to. When they're really noisy especially right before they shut down startles the dog. If it's at night, he's reluctant to go towards the noise and wants to come back in. The flyway for the swans is all windmills now so I'll see if they come again this spring as they've done for years. The owls aren't around in the numbers they were.

#53

8) None what so ever.

10) No not at all

11) I have pets no change same as they have always been.

#54

8) Not that I'm aware of

10) I have 2 reasons;

1. I don't particularly like looking at them.

2. If the wind is a certain way I can hear them even though the closest is 1 km. away. Some days it sounds like a jet aircraft in the distance, and some days its more of a swishing sound. It seems to vary depending on wind speed and direction. I am definately opposed to any more going up in our neighbourhood.

#55

8) Not at all there has been no change.

9)There have been no problems at all.

11) None what soever.

#56

11) no

#57

11) no

#58

10) The flicker from the turbines can be very annoying in the mornings. When I'm training horses for 3 to 4 hours the noise gets to you and you have to stop for awhile and go to the house. In the summer when windows are open you can hear them in the house. There is also some problems with some of the neighbours around me because of stray electricity. I have not had mine checked.

11) When the turbines are noisy, the horses always go to the far side of the barn.

#59

9) Yes, I went to doctor for stomach scope/colonoscopy because I was afraid I had stomach ulcer.

10) *I don't like the looks of them.

*I don't like the noise they make, I can hear them all the time.

*Shadow flickering is a problem.

*It used to be "nature" only, fields, trees peaceful but now you can only see these ugly looking windmills

*At night I hate the "red" lights on top of the wind mills blinking.

*When I go for a walk with our dog, the closer I get to windmill, the more my ears ring.

*Since they erected the windmills I felt stomach pains(still today) and went to the doctor for stomach scope and colonoscopy, all was fine but I still have stomach pains. I don't know if it has anything to do with the windmills.

*At the beginning when they put up the windmills I had anxiety problems, I hated the windmills.

*At night my wife and me wake up to some weird ringing in our ears/it comes and goes.

11) No livestock, but I know since they put up the windmills, we have not heard any coyotes or wolves howling at night, strange.

#60

10) The only way I feel that the turbines have impacted my life is the noise when the wind is strong. Even at night it is difficult to block out the sound of the blades. I do feel badly for those neighbours who are experiencing serious health and sleep problems. It is the responsibility of the wind turbine company and/or Hydro One to ensure that their life and health returns to pre wind turbine quality.

#61

9) Yes, doctor did blood tests, oral scope, prescribed sleeping pills, referred me to therapist and a nutritionist, sent me to a sleep clinic, I was vomiting blood.

10) We lived in this house for twenty years with the plan that we would pay it off, borrow money to purchase our retirement home and then sell the house to pay for the retirement home. We put the house up for sale the year before the turbines were built and real estate agents told us, people were worried about where the turbines would be placed and the house did not sell. Now the turbines are up and I can count 30 of them from my property. My wife and I can hear them when we are outside and

Community-based health survey
A self-reporting survey: adverse health effects and wind turbine complexes
March/April 2009

we experience flicker when we are inside. We can see them through every window in the house in the daytime and we see the sea of red flashing lights every night . We live in a school house we took from being vacant for twenty years to a beautiful open concept home in a quiet country setting. Our friends and family have loved our home for years but now just shake their heads when they [see] what has happened here. Don't know what's going to happen to me in five years when I'm ready to retire if I can't sell my house.

11) n/a

#62

9) Not as of yet.

10) I feel like I don't wish to live here since the day the turbines have been erected in our area.....

Their distracting (flicker, etc)

Their ugly(including the switchyard out back of property)

Their noisy

They look dangerous to be around them.

I here a low humming noise while trying to sleep and I can't function as I normally could before during the day.

11)n/a

#63

11) no changes

#64

12) no change.

#65

09) Increased blood pressure medication.

10) To bring you up to speed, I own 200 acres of prime farmland which is completely surrounded by turbines. At last count we had 37 red flashing lights, disturbing noise. AM/FM interference and shadow flicker on sunny days.

My anxiety and stress is mainly caused by the fact that we don't know what the long-term health effects will be, if any. When I read about the health problems I worry about the value of my farm which is my retirement fund.

It's interesting to note that the lawyer for Enbridge at the OMB hearing with our WAG group, is now fighting to keep windmills away from her home at Honeywood.

I've read and kept all your letters and presentations on the subject. Keep up the good work!

11) None at the present time.

#66

08) not so far, the windmills just started up.

09) noise issue

night sky is full of flashing red lights

visibility of area with the density of windmills

#67

08) [health affected] not sure

09) Been twice to the Dr. with ear problems – June and Oct, 2008, no results. Dr. couldn't find anything wrong.

11)n/a

#68

10) It causes me ill feelings to continually have to look out each window of my home to see spinning towers. At night the continued flashing lights invade a once Peaceful Sky.

Industrial Energy Projects belong on industrial zoned land.

#69

10) We bought this property to be away from the noise of the city and road traffic now all I hear is the windmills. I love to be outside, walking, hunting in our bush. Now all I hear is the windmills. Peace and quite no longer exists. The rear of our house is all windows, at night all you see is the warning lights. It is driving me crazy. We had no say in the mills because we weren't getting one. The persons that got them get paid and don't live near them. I'm sure our property value has went down because of them. This summer will be the first time we can lay by our pool and I'm sure they will drive me.

#70

09)[hearing problems] not sure

[migraines] not sure – bad headache

11) n/a, No Pets.

#71

10) If these symptoms are caused by the turbines, my quality of life is effected.

The windmills are a distraction when your trying to keep your eyes on the road. Also the red lights on every other one flashing at night are a sure spoiler in the nice countryside.

#72

10) The constant noise is like an alarm clock going off all the time and at sunset the flicker can make me dizzy.

11) N/A

#73

09) I talked to a Clinic Dr., but he wasn't concerned.

Community-based health survey
A self-reporting survey: adverse health effects and wind turbine complexes
March/April 2009

10) The windmills are very noisy when we have a strong wind. When the sun comes up we have a shadow that makes like the lights are going off and on in the house.

11) No.

#74

8) maybe, but how can you pinpoint it at the windmills.

9) [Other] joints + muscle soreness.

[Doctor] Yes, but I never asked if it would have anything to do with the windmills. I have had no tests done.

10) I am a nature person, and I find since the windtowers have come here, there is hardly any wildlife, my bird population has pretty much diminished. I also like peace and quiet which has been lost, because of the noise of the turbines. I feel tired all the time and my muscles and joints are sore and I feel achy all the time.

11) dog-having problems with his ears, vet calls it swimmers ear, but we don't take him swimming, or bath him especially in the winter.

#75

8) [health affected] Maybe – do not know how you can say for sure.

9)[other] itchy EARS

10) I always feel tired. I do not like to hear the turbines. Peace and quiet has been lost. I do not know what makes my ear itch by it is very irritating.

11) Do[g] has problems with ears. Vet says it is swimmers EAR but we do not take him swimming.

#76

05) [wind farm near property?] None – we spend time near 'town x'.

8)[health altered]When we are in the area yes. No, as we leave the area the symptoms vanish.