April 17, 2013

The Honourable Jim Bradley Minister of the Environment 77, Wellesley St. West 11th Floor, Ferguson Block Toronto, ON M7A 2T5

NOTICE OF OBJECTIONS FOR WIND TURBINES SCHEDULED FOR WAINFLEET

Dear Mr. Bradley:

I/WE THE PEOPLE OF WAINFLEET, ON DO HEREBY SUBMIT A LIST OF 25 OBJECTIONS.

OBJECTION ONE: The MOE model is flawed and under estimates wind turbine destruction. Allowing models that do not account for increased noise at night. Allowing models that do not measure low frequency noise. Wind turbines and transformer noise is flawed with noise modeling based a few feet from the ground rather than at the hub height.

OBJECTION TWO: Stray voltage readings not included in noise testing.

OBJECTION THREE: There are no cumulative studies done on the impact of multiple wind turbine applications/installations within the same area. The turbine project slated for our little town of Wainfleet have 10 turbines to be clustered within a very a densely populated area around the perimeter.

OBJECTION FOUR: Electrical pollutions. Cross contamination of electrical pollution from wind farm generation onto the electrical distribution system that supplies power to neighbouring homes.

OBJECTION FIVE: Micro surges introduced into the home compares to living inside a microwave oven environment. There is a case study of a woman who had to run into the basement of her home because she felt as though the top of her head was going to come off. There is another testimonial of a family that had to

resort to the "pitching of a tent" outdoors to escape the torment of the environment created in their home because the house acts as a receptor.

OBJECTION SIX: Living too close to EMF RADIATION is known to causes such cancers as leukaemia, brain tumours, lymphoma, heart problems i.e. chest pains, stress, nausea, vertigo, forgetfulness, tinnitus and other problems. There is another testimonial of a woman who felt like the rooms in her house were "moving".

OBJECTION SEVEN: The EPA (Environmental Protection Agency) warns ; there is reason for concern and advises prudent avoidance of these wind turbines.

OBJECTION EIGHT: The Department of Energy reported in November 1989 it has become generally accepted that there are indeed biological effects due to field exposure near wind turbines.

OBJECTION NINE: EMF's are a Class B carcinogen. This Class B carcinogen joins the ranks with DDT, Dioxins and PCB's which is why there is a study which show a direct link to disorders of the nervous system.

OBJECTION TEN: A substation which is an assemblage of circuit breakers, disconnecting switches and transformers have been blamed for causing ca among nearby residents.

OBJECTION ELEVEN: Wind turbine installations could potentially contaminate the ground water (the aquifer) which could possibly destroy our fish colonies.

OBJECTION TWELVE: Wind turbines are responsible for the killing of birds and bats.

OBJECTION THIRTEEN: Wind turbines will sacrifice the peaceful enjoyment of our homes.

OBJECTION FOURTEEN: Foreign owned corporations are gaining ownership of our Ontario Prime Farmland and Natural Resources and Feed in Tariff money.

OBJECTION FIFTEEN: Wind turbines are resulting in the Industrialization of our farmlands. For all intents and purposes the Government is trying to evict farmers from their own lands by offering monetary incentives. Once these farmers realize the gravity of the situation they are remorseful and horrified.

OBJECTION: SIXTEEN: The lands are rendered less fertile due to soil compaction during the destruction of the land environment as a result of the installation process.

OBJECTION SEVENTEEN: The access roads to the wind turbines have a gravel base causing a "pooling of water" and flooding of farm fields and basements of nearby homes.

OBJECTION EIGHTEEN: A home subjected to high electromagnetic fields will be an economic disaster in a few years. Power line radiation is well known as asbestos and radon and a house with high "fields" will be unsellable. There is a documented case where a home worth \$450,000 is now worth \$60,000. These are called demised premises. Homes need to be bought out because the problem becomes too bad to stay and no one wants to buy their house given the situation. There have been mass evacuations of homeowners which have occurred near wind turbine towers due to property devaluations, noise, sickness, annoyances and sick animals.

OBJECTION NINETEEN: There are cases where the turbine blades ice up in the winter. Lumps of ice can form on them and can be thrown significant distances when the wind rises and the blades begin to move. Some ice layers 150 mm thick. The fragments could travel up to 550 metres and land with an impact of 170 mph. This has led to "falling ice warnings" and notices at wind turbine sites. Loading of ice on the wind turbine blades is dangerous since it has to be thrown from one of the blades before the turbine senses an unsteady loading on the blades and is shutdown.

OBJECTION TWENTY: The wind industry talks about problems with coal plants. The McGuinty Government gave Dofasco millions of dollars to perfect their pulverized coal technology. OBJECTION TWENTY-ONE: The wind industry is using air pollution as a reason for these turbines when in fact it is the turning of the blades that create heat and contribute to global warming.

OBJECTION TWENTY-TWO: Wind energy can't replace coal-fired electricity because it is unpredictable. That's why they need gas fired generation as back up. More wind turbines will require more gas plants. More gas plants running inefficiently on standby mean more CO2 emmissions. And when there is too much wind, we are now shutting down emission free hydro. This means we are paying three times for the wind produced electricity.

OBJECTION TWENTY-THREE: Ribbon cutting ceremonies after the completion of a wind turbine installation are closed door photo op's for the wind industry. The ordinary citizen who is about to be bombarded by the wind turbines effects is banned from the ceremony. Only those with formal invitations are allowed onto the property. Police stop anyone from attending, unless they have an invitation.

OBJECTION TWENTY-FOUR: There is a need for a panel of experts who are not bought and paid for by the wind industry or the government.

OBJECTION TWENTY-FIVE: Should we allow this calamity to continue and wait for an influx of law suits or is someone (The Ministry of the Environment) going to step up and call this whole McGuinty now McWynnety **green energy fiasco off. SOMEBODY BETTER HAVE THE COURAGE TO DO IT!**

Katherine Pilon