

May 19, 2015

To Panel, c/o Dr. Gosine:

Re: Hydraulic Fracturing in NL

I would like to address my concerns about hydraulic fracturing or fracking. I have many years of experience in the oil & gas industry from Irving Oil Tankers to Nabors drilling Riggs, worked the oil & gas pipelines for many years. I also fracked for Trident, Frac Focus, Calfrac. In my experience, fracking and anything connected to fossil fuels are pollutants, and oil & gas companies know this. Contractors that work for these oil companies are the worst polluters. The jobs are done fast and the cheapest bidder gets awarded the work. Oil & gas companies are cheap. They want to get 'er done yesterday, with high bonuses for the superintendents. The quality of work is cheap and, in the long run, all living creatures and our environment is badly affected.

I worked for Syncrude for a year with Initial Security. I have spend much time driving around the oil sands. I worked TransCanada pipelines with Louisburg Contractor, Shell Canada pipeline, with Patch Point Big Country, CNRL, Points North and Cheyenne Industries. I worked with Summit Construction, Pipeline in the Taylor gas plant Spectra Energy and EnCana. I worked IPAC Industries pipeline for Apache Oil, Macro Industries pipeline. I worked for Rhyason Contracting, pipeline Murphy oil and EnCana. The work is all the same; nothing changes. Fracking and The Tankers are the same. I've been there and done that and I know how it works. I worked from Fort Liard, NWT Fort Nelson, Helmet, Horn River all over Northeastern BC and Northwestern AB. Slick water hydraulic fracturing started in BC around 2005. I worked with Trident hydraulic fracturing in 2007. The reason why fracking started was to extend the life of a gas well and get more out of it, rather than do more drilling. Workers are exposed to dangerous chemicals and they have to deal with many health issues later on.

I lived in Fort St. John, BC for 15 years. Most of the water wells are not safe to drink, too much sulfur or it is polluted. Hydraulic fracturing or

fracking zones have high carbon emissions. It impacts human health, causes disruption to wildlife, and poses danger to groundwater and local drinking water.

http://www.env.gov.bc.ca/wat/wq/quality/peace_alces/peace_river_alces_river.pdf

Sucker trucks come on the work site, or on the lease, and suck up most of the contaminants around the site, but not all. Then they often just dump polluted grayish mud waste water on unused leases, on winter roads, or in tailing ponds - left wide open for wild life and waterfowl to come in, get sick and die. If you drive around Northeastern BC, the Peace Region, you can smell sour gas just about everywhere. Compressor stations and pipelines are leaking. The chemicals that are used for hydraulic fracturing are hazardous to all life. A lot of chemicals are not disclosed and hidden for use if they need it, but most times it is used. I have seen cows blow up in a farm field and mysteriously disappear - discarded - and replaced without being mentioned or disclosed to anyone. People are paid to ignore, deny and shut up. I went moose hunting with my coworker, when we opened up the moose the liver looked abnormal; it was full of cancer. We confirmed that when we took it to a local vet to be tested. It was cancer. This moose was killed in the Peace Region. I never went hunting there again. I can tell you so many stories and facts about what went on. I could write a book.

<http://www.vancouver.sun.com/health/Fracking+waste+water+being+injected+into+wells+northeastern/9942146/story.html>

Government will do whatever they have to do to protect the petroleum industry. We have to protect our families, our health, our livelihood from government and industry. Why should we keep our heads down, pay our taxes like a bunch of victims, and keep on being enslaved by them?

I tell you all, and hear me; we don't want a fossil fuel industry in Western Newfoundland, and definitely not fracking. It would destroy our environment just as it has in Alberta and Northeastern BC. There is no convincing me that fracking is safe for environment, people or animals. Nothing the industry says can change my mind. Industry brainwashes people with lies to get their foot in the door, then once they are in, they do

whatever they want to get at the last drop of oil or gas. I am not buying it. I know better. I have firsthand experience.

<http://commonsensecanadian.ca/clean-Ing-powered-massive-increase-dirty-fracking/>

Health Concerns:

<http://www.health.gov.bc.ca/library/publications/year/2012/Identifying-health-concerns-HHRA-Phase1-Compendium.pdf>

We need sustainable energy solutions.

<http://bclnginfo.com/images/uploads/documents/ShaleGasinBC-RiskstoWaterResources-Horne-Campbell-2011.pdf>

Yours honestly and respectfully,

S. Jesso