



Issue: #49
Date: NOVEMBER 11, 2015



Greetings to you! You will find a new format for the Frac Sand Sentinel. I hope you will enjoy it. Constant Contact allows me to make a mailing all at one time!

I hope to get out information to you on a more timely basis given the extra time this service will allow me as we work together! Thanks to Save the Hills Alliance, Inc. for funding the subscription.

I suspect the " BUST" in the industry that has hit most of us living near frac sand mining, processing or transport has given a reprieve from some of our concerns temporarily. However, heavy winds still prevail and many of the facilities are open to the elements. If you or someone in your family observes dust blowing in the winds or settling on your properties and possessions, please feel free to report incidents to Dr. Crispin Pierce at UW-EC.

He and his students would like to observe and measure air quality events occurring near frac sand facilities.

Contact information: Crispin Pierce, PhD
Professor and Program Director
Environmental Public Health Program
University of Wisconsin-Eau Claire
105 Garfield Ave.
Eau Claire, WI 54702
(715) 836-5589

<http://people.uwec.edu/piercech/index.htm>

Dr. Crispin Pierce and his associates have had their report printed in the National Environmental Health Association Journal. It is available at this site:

[Click here](#)

Here is the industry's report on particulates in the air:

<http://www.mdpi.com/2073-4433/6/8/960/htm>

Earthworks may be able to help people with detection of air pollutants using a special camera operated to detect emissions. They will be reporting results to the EPA. Watch the webinar:

https://www.youtube.com/watch?v=G7_na2a6

My friend, Ellen Cantarow send me this link to an article she and Dory Hippauf wrote collaboratively almost a month ago. Ellen visited NW WI a few years ago and thought you might find this article of interest.

<http://www.truth-out.org/news/item/33239-the-federal-agency-behind-the-gross-expansion-of-fracking-pipelines>

While the Keystone Pipeline has been denied by the President, there are many efforts being made to run the Enbridge Pipeline through WI so crude from the tar sands can be refined and returned. Watch the papers for more information as this pipeline could have vast implications for all of us living in WI.

- [Friends of the Earth: President Rejects Keystone XL Pipeline](#)
- [Obama Rejects Keystone XL Pipeline in Key Win for Climate, Wildlife](#)
 - [Greenpeace: President Obama Rejects Keystone XL Pipeline, Greenpeace Response](#)
 - [350.org Responds to News White House Rejects Keystone XL](#)
 - [Oil Change International Response to Keystone XL Rejection](#)
- [Bold Nebraska: Keystone XL Rejection a Historic Victory for Citizens Protecting Our Land, Water and Climate](#)

Dr. Sandra Steingraber has released this important information. You are free to copy it to others. It has important information about Frac Sand mining!

Dear friends,

I'm thrilled to report that Concerned Health Professionals of New York, together with our colleagues at the Nobel-prize winning shop, Physicians for Social Responsibility, have just released the third edition of our fully referenced *Compendium of Scientific, Medical, and Media Findings Demonstrating Risks and Harms of Fracking (Unconventional Gas and Oil Extraction)*.

You can find the document here: <http://concernedhealthny.org>

Here is a shareable graphic:

https://www.facebook.com/235112746509215/photos/a.235122339841589.60607.235112746509215/1035200283167120/?type=3-if_t=like

Audio of today's press release is here: <https://drive.google.com/file/d/0B7n5LCCyokSXbTFndEtqMjBiWDQ/view>

The Compendium was written in a moving stream of data. There are now more than 500 studies in the peer-reviewed scientific literature on the impacts of fracking, and the overwhelming majority find harmful effects or significant risks of harmful effects. More than 100 new studies have appeared since we released our second edition immediately before New York announced a ban on fracking last December.

For the first time, the Compendium includes a section on the risks posed by **fracking infrastructure**, including pipelines, compressor stations, and frack sand mining operations.

Midwesterners, please note the new section on the risks of silica dust exposure.

Californians, please note that we have included a big section on the unique aspects, and risks, of fracking in California.

New Yorkers, please note that CHPNY and PSR have sent a letter to Governor Cuomo calling on NYS to "put on hold and deny any expansion of natural gas transmission and storage projects, until and unless their safety can be demonstrated through comprehensive public health and environmental assessments."

That letter is here: <http://concernedhealthny.org/wp-content/uploads/2012/11/New-York-Infrastructure-10-13-15-SIGS.pdf>.

Pennsylvanians, please note that a copy of the Compendium, along with a letter asking for a moratorium on fracking in PA in light of the evidence for harm, was sent today to Governor Wolf from CHPNY, PSR national, and PSR Philadelphia. You can find that letter here: <http://www.psr.org/assets/pdfs/fracking-letter-pa-wolf.pdf>

Letters were also sent today to President Obama and the governor of Maryland.

Josh Fox, please note there is a lot of new stuff in here on occupational risks to workers.

Compendium 3.0 is 151 pages with 653 footnotes. Spoiler alert: here are the final three sentences:

All together, findings to date from scientific, medical, and journalistic investigations combine to demonstrate that fracking poses significant threats to air, water, health, public safety, climate stability, seismic stability, community cohesion, and long-term economic vitality. Emerging data from a rapidly expanding body of evidence continue to reveal a plethora of recurring problems and harms that cannot be averted or cannot be sufficiently averted through regulatory frameworks. In the words of esteemed pediatrician Jerome Paulson, MD, there is “no evidence that...fracking can operate without risks to human health.... Any claims of safety are based on wishful thinking.”

The Compendium is not copyrighted and is freely available for you to distribute, print, translate and/or create excerpts from. We only ask that you credit us and let us know how you are using it. We especially hope that you will help get it into the hands of people on front lines of harm, fellow health professionals, and elected officials and policymakers all around the world.

Speaking as one of the somewhat sleep-deprived team of authors, I am very gratified that this monograph is now launched into the world.

love from the Finger Lakes,
Sandra

Sandra Steingraber, Ph.D.
Distinguished Scholar in Residence
Department of Environmental Studies
Ithaca College
Ithaca, New York 14850
Mobile: 607.351.0719
www.steingraber.com
www.livingdownsteam.com
Twitter: @ssteingraber1

Here's what world leaders could actually achieve on climate change in Paris

By [Rebecca Leber](#) on 2 Nov 2015

http://grist.org/politics/heres-what-world-leaders-could-actually-achieve-on-climate-change-in-paris/?utm_medium=email&utm_source=newsletter&utm_campaign=daily-horizon

From Jim in Winona: Interesting interview at this link:

Safety is a key concern in the Alma area as well as in Watertown, WI

<http://www.cbc.ca/radio/asithappens/as-it-happens-monday-edition-1.3310886/activist-says-workers-were-at-the-site-of-a-cp-tanker-derailment-in-wisconsin-days-before-1.3310890>

Sarah Zarling, a young mother of five, formed a chapter of CARS (Citizens Acting for Rail Safety) in Watertown, WI this year. She and her husband and their kids live **less than a block from the tracks** where the train derailed on Sunday. She's been interviewed by CBC (the link above) and other news outlets.

Sarah is one of 7 of us from MN and WI (2 from Mpls, 3 from Milwaukee, Sarah from Watertown, and me from Winona) who will attend the national oil train conference in Pittsburgh next weekend.

Citizens are fighting back in Fond Du Lac, WI

Here is an article on the front of the Fond Du Lac Reporter from yesterday. .

<http://www.fdlreporter.com/story/news/local/2015/10/28/campbellsport-sand-mine-faces-legal-challenge/74639288/>

And in Hixton, WI , a city besieged with frac sand mining, here is the latest report!

The Hixton Town Board did it again! They approved All Energy's developer's plan, the same plan as Unimin's. Despite the residents telling the Board that Allenergy was a bad financial risk. Yesterday their stock was worth 3 cents a share, that they are capitalized only to \$1M dollars, and that an auditor has said that they are a company that will not succeed! Plus all the lawsuits they have against people or counties that didn't agree with them.

Everyone who spoke in favor of AllEnergy just happened to be the same people that signed Options/Offer to Purchase with North Star Sand, LLC.

The good thing about approving AllEnergy, is that the town board just buried themselves a little deeper in their conflicts of interest.

<http://nextgenamerica.org/news-reports/new-report-transition-to-clean-energy-will-create-millions-of-jobs-increase-gdp-and-raise-household-incomes/>

November 09, 2015

NEW REPORT

Transition to Clean Energy Will Create Millions of Jobs, Increase GDP and Raise Household Incomes

Investing in Clean Energy and Cutting Carbon Pollution Will Drive Economic Growth for Decades

Thanks to all of you who are working diligently on protecting the future of your family and the environmental causes here in WI and adjoining states as well as those of you who are engaged in valid scientific research and study! The willingness to share experiences is overwhelming. Continue your work for the common good!

Questions? Concerns? Comments-Contact: Pat Popple-715-723-6398

Welcome to the Frac Sand Sentinel, a newsletter highlighting resource links, news media accounts, blog posts, correspondence, observations and opinions gathered regarding local actions on, and impacts of, the developing frac sand mining and processing industries.

The content of this newsletter is for informational purposes only. The editor of the Frac Sand Sentinel does not accept any responsibility or liability for the use or misuse of the content of this newsletter or reliance by any persons on the newsletters contents.

CHECK OUT THE WEBSITE: WWW.CCC-WIS.COM for additional information