

A time for learning, interaction and discussing issues. Please come.



*.....keeping watch on  
the industry*

Issue: #289

Date: August 10, 2019

## **You are invited!**

**Public Forum on Air Quality Particulates and Impacts on  
Public Health**

**August 10, 2019**

**Dr. Crispin Pierce, a nationally-recognized expert on frac sand and frac sand dust health risks, is a Professor of Environmental Public Health at the University of Wisconsin-Eau Claire. He, his interns and students, will present information on recent scientific studies regarding frac sand dust at the Skyline Golf Course located in Black River Falls on Thursday early evening, August 15<sup>th</sup>, 2019. The program will begin at 5:30 p.m. Dr. Pierce and his students will present information about the peer-reviewed study released last fall regarding areas in Chippewa Co. impacted by crystalline silica dust. Silica sandstone is being mined, processed and trans-loaded in at least 22 counties in WI and while many operations are not currently working, some are closed or working under intermittent mining agreements allowable under NR135. Because of closures, often there are no workers on site who are providing alternate ways to reduce dust erosion from the sites, and therefore silica dust particulates continue to pollute the surrounding air. Handouts of peer reviewed literature related to these scientific studies will be available. A question and answer session will follow. Readings shown by Purple Air Monitors**

installed by Dr. Pierce and his team at various sites around Wisconsin will be shared.

There will be a short intermission with light refreshments served at 6:30 p.m. Door prizes will be awarded for those who wish to participate.

At 6:45 p.m., *Public Lab*, an international public science group designed to assist people impacted by natural and industrial accidents and disasters to become involved in citizen science will be present for a workshop. Representatives, Stevie and Joe, with the help of Project Outlook members, will provide an interactive session on the Sand Sentinel Program, an effort developed jointly by Public Lab and Project Outlook members and various others throughout the state and nation who have an interest in reporting potential violations. You will come away from this session with your own copy of the materials.

The public and their families are genuinely urged to attend. Project Outreach is designed for providing funds to science based research with the purpose of sharing the findings with citizens who have an interest in a clean environment and conservation of our resources so that future citizens might benefit.

*Celeste Monforton, a former top official at the Mine Safety and Health Administration says, "It's pretty difficult to hear the miners just working so hard to catch their breath and to know that the reason for that is those exposures at work that we absolutely know how to prevent," Monforton adds that she now understands the consequences of not focusing on silica dust sooner.*

*"Had we taken action, I really believe that we would not be seeing the disease that we are seeing now," Monforton says. "It's abundantly clear in what we're seeing. This problem really is a silica problem...this is such a gross and frank example of regulatory failure."*

Respiratory problems are already being seen in people living near frac sand mines and suffering is evident. Action needs

**to be taken *before* it becomes as widespread as in Appalachia.**

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***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: [CCC-WIS.COM](http://CCC-WIS.COM) and for additional information, [click here](#) for panoramic aerial views of frac sand mines, processing plants, and trans-load facilities. [FracTracker.org](http://FracTracker.org) is also an excellent source of information***