

Subject: What is silicosis? Who should be concerned about it? What health risks does it pose?



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

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**Respirable
crystalline silica
dust is
carcinogenic!
It has been**

**proven as a dangerous substance for workers in a
variety of industries. It has become a health
hazard and can subject some life to extreme
suffering.**

**It can cause both human and animal health issues
which shorten life.**

Take a peak at some of the pertinent sources of

**information:
The Weight of Numbers: Air Pollution and PM2.5 -
Undark:**

https://undark.org/breathtaking/?utm_source=EHN&utm_campaign=383b9f91ca-RSS_EMAIL_CAMPAIGN&utm_medium=email&utm_term=0_8573f35474-383b9f91ca-99471945

The above is an outstanding presentation about the dangers of PM 2.5. Become aware of them and be certain to find a way to protect yourself and loved ones from exposures. Be certain to watch the vimeo contained within this electronic link.

Last Fall, an environmentalist from La Crosse sent me a link to this interesting article from the Washington Post about the impacts of particulate matter on the brain. Be sure to read it!

<https://www.washingtonpost.com/business/2018/09/05/researchers-warn-that-common-air-pollutant-is-driver-dementia-even-levels-below-current-epa-standards/>

In researching information on health issues related to particulates, I encountered a supporting research article entitled:

Brain pollution: Evidence builds that dirty air causes Alzheimer's, dementia | Science | AAAS

<https://www.sciencemag.org/news/2017/01/brain-pollution-evidence-builds-dirty-air-causes-alzheimer-s-dementia>

Project: Outreach was designed to educate more people about the research coming out about the dangers of this dust from frac sand mines and related industries, from diesel trucks and trains, from fugitive dust spread around on roads and railroad tracks and from other particulate producing facilities at other locations.

Through the work of Dr. Crispin Pierce and his interns and students, we have helped people understand the information discovered to date in Augusta, the Ho Chunk people located in the Black River Falls area, and in Chippewa Falls. More informational forums are planned for Colfax, Black River Falls and Arcadia and beyond. If you and your group would like to hear a presentation by this group, please call me at the number below. We would like to make this information available to service groups, environmental groups and groups interested in protecting health.

If you would like to tell your story, I would like to hear it!!!! If you haven't met with your group in awhile, it is important to get back together again. We would like to have you recognize the importance of sticking together as a group.

"PEOPLE, POWER, AND CHANGE

What is Leadership? Leadership is taking responsibility for enabling others to achieve shared purpose under conditions of uncertainty. The strength of a movement grows out of its commitment to develop leadership.

What is organizing? Organizing is a form of leadership that enables a constituency to turn its resources into the power to make change based on the recruitment, training, and development of leaders. In short, it is about equipping people (constituency) with the power (resources) to make change (real outcomes)." WILD: Wisconsin Leadership Development - originally adapted from the works of Marshall Ganz of Harvard University.

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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 and for additional information, click here for panoramic aerial views of frac sand mines, processing plants, and trans-load facilities. FracTracker.com is also an excellent source of information