

You might want to check out the condition of your Purple Air Monitor...below are some tips for doing that.



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

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**What is the air
quality
measurement in
your area at any
given time?**

If you purchased and installed a Purple Air Monitor on your property or had one installed by students or interns under the direction of Dr. Pierce at UW-EC you might want to check on it to see if it is properly operating.

This past spring, I found out that my Purple Air Monitor was not registering on their website. I tried to do some troubleshooting by unplugging it and

then replugging as suggested by Dr. Pierce. I also checked to see that there were no insect bodies blocking the very sensitive device. Soon I discovered that some animal might have been chewing and trying to find a way out of my garage as the chord was completely severed. Once I obtained a new chord for the monitor and plugged it in, the monitor was a working one! There was a red glow inside.

Some of you have your Purple Air Monitor connected with a computer and WiFi; others of you may have an SD card that can be pulled and downloaded on to another computer to collect and subsequently analyze results. If you have not had your SD card downloaded, you might want to call Dr. Pierce to have someone come and collect the data.

If you have your Purple Air Monitor connected to a computer and WiFi, the data is being downloaded in real time and the information can be viewed at

www.purpleair.com

If you can see a WiFi network with a name like 'AirMonitor_' or 'PurpleAir-xxxx' visible on a phone or computer nearby (~10 m) then the sensor needs to be re-configured to connect to WiFi ([instructions here](#))

The Purple Air folks are very responsive through email:

contact@purpleair.com

Below is the contact information for Dr. Pierce:

Crispin Pierce, PhD
Professor
Environmental Public Health Program
**Fulbright Scholar/NEHA Technical Advisor/2020
Sustainable Eau Claire Education Award**
Hibbard 358, University of Wisconsin-Eau Claire
105 Garfield Ave.
Eau Claire, WI 54702
(715) 836-5589

**My best to you on troubleshooting your Purple Air
Monitor!**

Patricia Popple 715-723-6398 sunnyday5@charter.net

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 newsletter's contents.

CHECK OUT THE WEBSITE: wisair.wordpress.com and for additional information, [click here](#) for panoramic aerial views of frac sand mines, processing plants, and trans-load facilities. FracTracker.org is also an excellent source of information and a picture source.