3344 Route 130, Suite D PO Box 137 Harrison City, PA 15636



New! Mobile App

Released June 2021! Our new mobile app will allow you to document and report environmental observations wherever you are. Notice a strange chemical odor? You can report it in the app. This app is versatile, as it can be used across multiple platforms like Android, iPhone, or your Tablet device.



Learn more about how to use the mobile app by joining our mobile app workshop August 10th at 7 pm. Sign up now at protectpt.org/events.

New Monitoring Equipment!

We just purchased 3 new AirViz monitors to measure PM2.5 and VOC (volatile organic compounds) from Create Lab at Carnegie Mellon University. These new air monitors will expand services to include monitoring for VOCs as well as expanding the pool of equipment so more residents can participate in air studies.

You can also now participate in radon monitoring! We recently purchased 8 radon monitors that can be placed in homes for 90 day radon studies. Did you know that radon gas is the leading cause of lung cancer in non-smokers? Pennsylvania has the highest radon levels in the country. Because this gas is odorless and colorless, you can easily be exposed to radon without seeing any signs of it.

"I was able to use one of these monitors at my house,. After a month, I found that radon levels were far above WHO (World Health Organization) and EPA action levels and we had a mitigation system installed. I'm so glad I found out about the high radon levels, so I could take action and keep my family safe." *Patrick C*

Thanks to grant support, we purchased a new industrial grade noise monitor that measures audio in addition to the traditional decibel readings. These funds will also enable us to purchase additional noise monitors later this year to expand noise monitoring to more residents. Our noise monitoring program is the first of its kind, and we continue to use and implement the best protocols to ensure that residents are receiving the data they need. Additionally, this data is used to advocate for better quality of life protections in communities. If you are interested in participating in any of our studies, please contact Chad@protectpt.org to learn more and sign up.

New Environmental Scientist

Chad Clair is our new Environmental Scientist. Chad has a Master's of Science in Conservation Biology and Ecology and is a Professional Wetland Scientist with over 6 years of environmental consulting experience. Read Chad's bio at protectpt.org/about.

Board Recruitment

Do you have a passion for helping your community and getting involved? Consider joining our board! Protect PT Board Members meet every other month to discuss what the organization is doing and determine the direction for the future. If this is something that interests you, contact <u>Gillian@protectpt.org</u> to learn more.



"I think there are people in life who feel good helping communities, whether it's holding office, or joining non-profits. No doubt, my preference is non-profits. I couldn't find more likable people, mostly younger than I, who restore my faith in a better future. You never stop learning. There's no paycheck attached, and no limit to how you can direct a better future. It is the way to retire for me." Lois Drumheller, Board Chair

Fall Open House

Join us Saturday September 18th anywhere between 9-3 for our Open House! Enjoy food, raffles and games as well as an opportunity to meet our staff in person and take a tour of our office. Want to learn more about monitoring? You can check out our monitoring equipment and meet our Environmental Scientist. You can also check out our merchandise with artwork from Meg Lemiur and Bri Barton. (t-shirts pictured above)

Summer Interns:

We're super excited to have another group of interns working with us on various projects! Our summer 2021 class is helping out in several areas, including legal research for cases, assisting Chad in setting up monitors and analyzing data for studies, stream monitoring, website updates, our mobile app and more. You can learn more about our interns at protectpt.org/interns.

Reimagining Turtle Creek On May 28th, TCWAC hosted its first-ever fundraiser, Get Down for Gardens, a virtual concert featuring local folk bands. Through generous contributions from community members and

for Gardens, a virtual concert featuring local folk bands. Through generous contributions from community members and businesses, TCWAC is able to fund the Relmagine Food Systems gardening program for 2021. In June, we planted summer crops at the 7 participating households, all abundant with spring harvest. We also hosted a sensory hike with Boyce Park Nature Center to learn about edible and medicinal plants in the watershed communities. Learn more about upcoming events and sign up at reimaginetcwac.org/events.



Relmagine Food Systems Backyard Garden Program

Legal Updates

In October Protect PT will start the trial in front of the PA Environmental Hearing Board on the case of the Drakulic Well Site. Protect PT asserts that Apex did not have a complete and accurate Emergency Response Plan (ERP) in place. Apex failed to identify risks and hazards within half a mile of the well site, leaving residents to face the reality that they are put at risk of evacuation with no plan in place on how that will occur, where they will go, who will alert them to leave their home, how long they will be forced away and what measures they need to take to protect their families. Some of the toxic materials that would spew out of a flared well could settle into valleys. Considering the Drakulic pad is located on top of a hill with a high population surrounding it, this could be extremely dangerous for around 10,000 people.

After hearing our oral argument for the Gaia & Metis Well Pads in May, the PA Supreme Court dismissed Protect PT's appeals as having been "Improvidently Granted" - meaning the Court believes that it erred in hearing the appeal in the first place. "We were under the impression that the PA Supreme Court took up this appeal because of its great public importance. What could be more important than public health?" Gillian Graber, executive director of Protect PT, said in a public statement. "The Court's dismissal of these appeals is one more example of why Pennsylvania requires sweeping legislative change to protect residents from dangerous fracking development." Decisions like this makes advocacy work even more important to address the failings of our courts to protect residents. Read more about legal updates on our website at protectpt.org/legal-advocacy.

Home Resource Guide Workshops

Learn about air and water pollution, noise monitoring, state and local laws relating to oil and gas development, reporting violations and other observations, emergency preparedness and more. Join us Saturday October 16th at Penn Area Library for our in-person Home Resource Guide Workshop. This will be the only in-person workshop offered this year. If you want to join online, you can sign up for the September workshop virtual series. Sign up for either workshop at protectpt.org/hrg-workshops.

Support continued education and advocacy to protect clean air and water!

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