

09-27-2017

Hi Representative Pagan,

Thank you so much for scheduling the [Education Town Hall in Canton Township](#). Your staff, Lori Dey and Dan Myckowiak did an excellent job with organization and execution. It was great to see the [Education Town Hall was well attended](#) with keen public interest and involvement from over 100 people, congratulations on a job well done!

Many thanks to the panel for your Canton Township Community support and hard work:

- Gilda Jacobs, President and CEO of the Michigan League for Public Policy
- Monica Merritt, Superintendent of Plymouth-Canton Community Schools
- Adrienne Quinn, Student Support Coordinator at Field Elementary School
- Heather Colombo, President of the Plymouth-Canton Education Association.

This email is a follow up to provide requested info related to the question asked to panel:

“What is being done about the “Lead Poisoning” of Plymouth-Canton Community Schools (PCCS) students from aircraft using 100LL leaded aviation fuel at the State of Michigan owned hobby/recreational Canton-Plymouth Mettetal airstrip?”

In light of the on-going spectacle of the [Flint Water Crisis debacle](#) regarding lead poisoning, and the enormous amount of uncontroversial medical evidence regarding the toxicity of lead with repeated warnings from many organizations including the EPA, which issued an [Advanced Notice of Proposed Rulemaking](#) that fully acknowledges the serious health effects associated with exposure to lead and confirmed that leaded avgas (100LL) fueled aircraft as the largest single source of airborne lead emissions in the US, comprising half of the nation’s total lead emitted.

The EPA report acknowledges an array of adverse health effects, most notably neurological effects in children, including neurocognitive and neurobehavioral effects. These neurotoxic effects in children are among those best substantiated as occurring at blood lead concentrations as low as 5 to 10 µg/dL (or possibly lower)!

Lead poisoning dangers from 100LL leaded aviation fuel emissions are also echoed by leading Universities such as the [Massachusetts Institute of Technology](#) (MIT), and the [US Centers for Disease Control and Prevention](#) that states “no safe blood level has been identified for children, all sources of lead exposure for children should be controlled or eliminated”.

Most recently (August 30, 2017), The Pew Charitable Trusts produced a report entitled [10 Policies to Prevent and Respond to Childhood Lead Exposure: An assessment of the risks communities face and key federal, state, and local solutions](#). The 144 page [pdf](#) report goes on to say that by "Eliminating lead from airplane fuel would protect more than 226,000 children

born in 2018 who live near airports, generate \$262 million in future benefits, and remove roughly 450 tons of lead from the environment every year."

Many communities concerned about the grave dangers posed by lead poisoning to the public health, welfare and safety, especially of children, are proactively informing the general public and working on [legislation to prohibit the sale of 100LL leaded aviation fuel](#) that is used exclusively at 1d2 Canton-Plymouth Mettetal airstrip.

I firmly believe it is the duty of the Educational System of the State of Michigan to not only educate children but also protect their health, safety, and welfare while they are 'under the watchful care' of the Michigan Educational System.

I believe that Canton Township residents, and quite frankly anyone that has or had children attending school anywhere in the Plymouth Canton Community School System area should be aware of the supporting facts and details of the [April 2017 email](#) to Governor Snyder et al.

Simply search (Google) "PCCS lead poisoning". The issue is documented in excruciating detail at <https://close1d2.org/lead-poisoning/> regarding the facts and details of lead poisoning dangers posed to all schools and the students in the wider Plymouth-Canton area.

Please let me know if there are any questions or if I can to help in any way to further democratize and resolve this urgent lead poisoning issue affecting PCCS School children.

Thank you very much for the opportunity to meet and talk with several of the panel attendees!

Matthew A. Grisius, a Proud Canton Resident!

To:

Representative Kristy Pagan

Dan Myckowiac

Lori Dey

Gilda Jacobs, President and CEO of the Michigan League for Public Policy

Monica Merritt, Superintendent of Plymouth-Canton Community Schools

Adrienne Quinn, Student support coordinator at Field Elementary School

Heather Colombo, President of the Plymouth-Canton Education Association.

cc:

Governor Rick Snyder

Lt. Governor Brian Calley

Rebecca Meuninck

Attorney General Bill Schuette

State of Michigan MDE Superintendent Brian Whiston

MDEQ Director Heidi Grether

Jennifer Granholm

Marcie Kever

Representative Jeff Noble

Wayne County Commissioner Joe Barone

David Herbeck

Brad Kadrich

Gerald Hale Ladue

Plymouth Township Supervisor Kurt Heise

Sue Brams

City of Plymouth Manager Paul Sincock

Maureen Brodie

Canton Township Supervisor Pat Williams

Amy Hughesdon

Senator Colbeck

Penny Cryder