

# Chris Hause

Reading through the documentation supplied in the draft permit.

There are items not mentioned that are concerning to me and should be concerning to all of the residents in the surrounding area and down stream along Browns Creek.

I do not see that there has been an Environmental Review completed for this project.

Due to the sensitive location and proximity to private wells, Goggins Lake, wetlands and the headwaters of Browns Creek an Environmental Review should be completed for this project.

I see no mention of the system being designed to treat Volatile Organic Compounds (VOCs), drugs or PFAS. Common sources of VOCs include paints, solvents, cleaning products, personal care products, and building materials. Common sources of PFAS are glass and hard surface cleaners, carpet cleaners and treatments, floor waxes and polishes, dishwashing rinse aids and personal care products.

Can anyone predict what quantities of these items may find their way into the wastewater stream from a school.

Engineers and the MPCA use the science and engineering best practices of today to plan and regulate wastewater treatment facilities. The acceptable levels set today may not be acceptable levels in the future.

As it has been proven in the past with MPCA projects, what was thought to be sound and correct policies at the time, turns out to be not necessarily correct or safe in the future.

While todays engineers feel that it may be acceptable to flush 25,625 gallon per day (over 4 million gallons annually) of wastewater into a drain field base wastewater treatment facility, doesn't mean that 5 or 10 years down the road there won't be unforeseen or unplanned environmental damage and issues.

An institution of this scope and size does not belong in a rural setting without the proper urban infrastructure, like city water and city sewer services.

To allow a private wastewater treatment facility of this size, at this location so close to numerous private wells, Goggins Lake, wetlands and the headwaters of Browns Creek would be reckless and lacking common sense.

If this project is approved by the MPCA, how will the MPCA protect the groundwater feeding 100's of residential wells, Goggins Lake and wetlands that flow into Browns Creek.