

IT'S ALL ABOUT THE Water crisis By Saifye

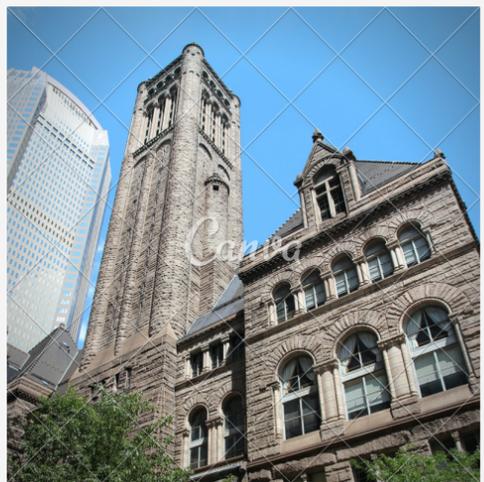
PITTSBURGH

Problem: Lead poisoning.



SUMMARY

In Allegheny County, lead was found in 80 percent of water systems in Pittsburgh. While 80 percent of those water facilities have discovered lead in their drinking water, just 36% had lead danger information on their websites.



Causes

According to Allegheny County Health Department studies, dust from lead-based paint and soil is the top cause of lead poisoning in Allegheny County.

Impacts

Lead poisoning in children damages the brain and nervous system, slows growth and development, reduces IQ, and causes learning, behavior, hearing, and speech problems.

Action plan

Inspection and maintenance of all painted surfaces to avoid paint deterioration, timely and comprehensive repair of water damage, and cleaning around painted locations where friction might cause dust, such as doors, windows, and drawers, are all part of the action plan to prevent lead poisoning.

APA CITATION

Marusic, Kristina. "Lead Detected in 80% of Allegheny County, Pa., Water Systems: Report." EHN, 28 July 2021, www.ehn.org/pennsylvania-lead-in-water-2652678227.html.

