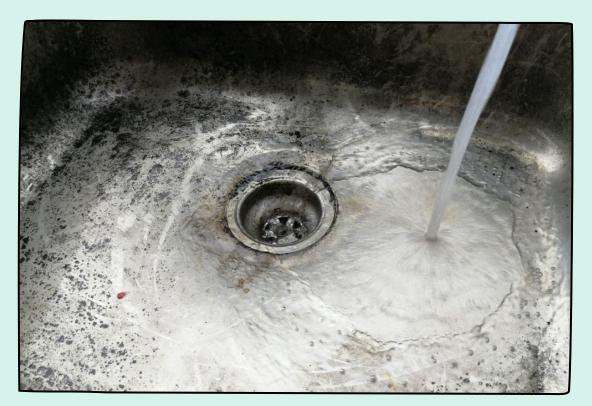
WHAT IS SEWAGE SLUDGE?

Linda Christman, President Brandon Fogal, Board Member Save Carbon County







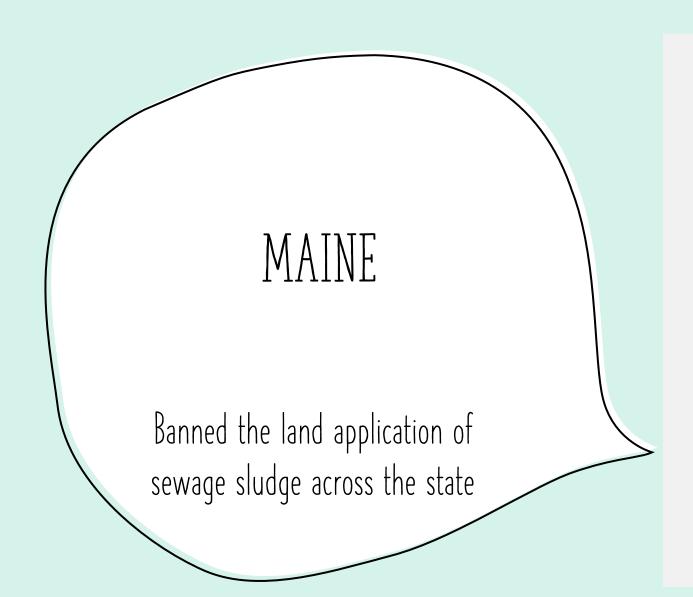
SEWAGE SLUDGE

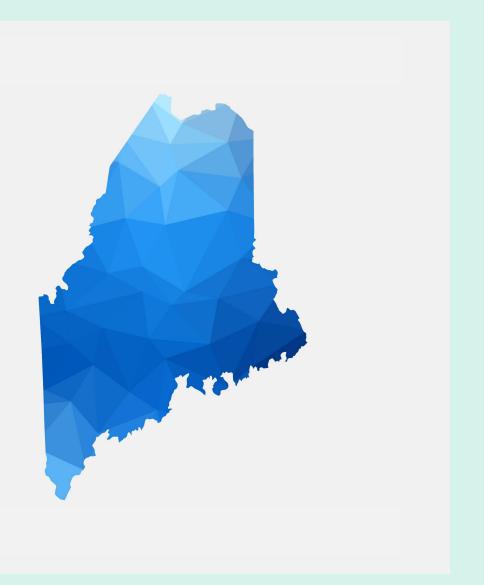






PERFLUOROALKYLS/PFAS ARE FOREVER CHEMICALS



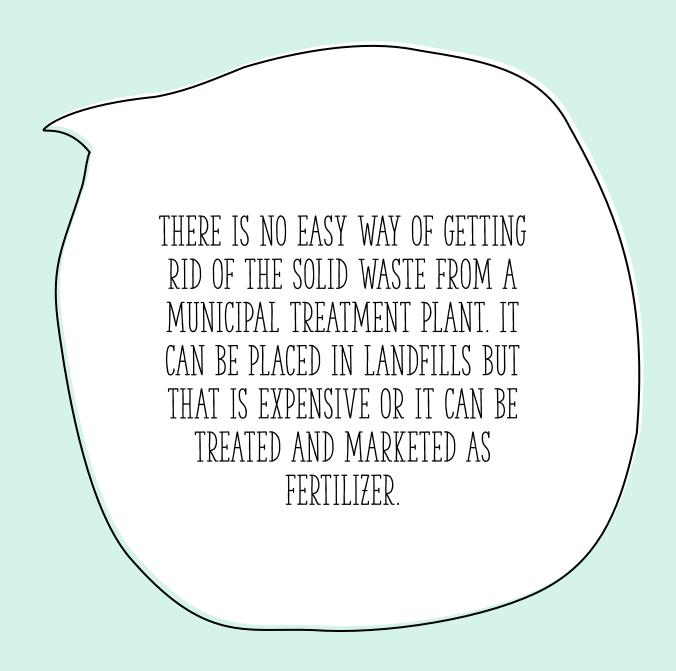


THE TOXINS IN SEWAGE SLUDGE
PASS INTO THE ANIMALS THAT EAT
THE CROPS



SO WHY IS THIS SLUDGE BEING USED AS FERTILIZER IN PA?

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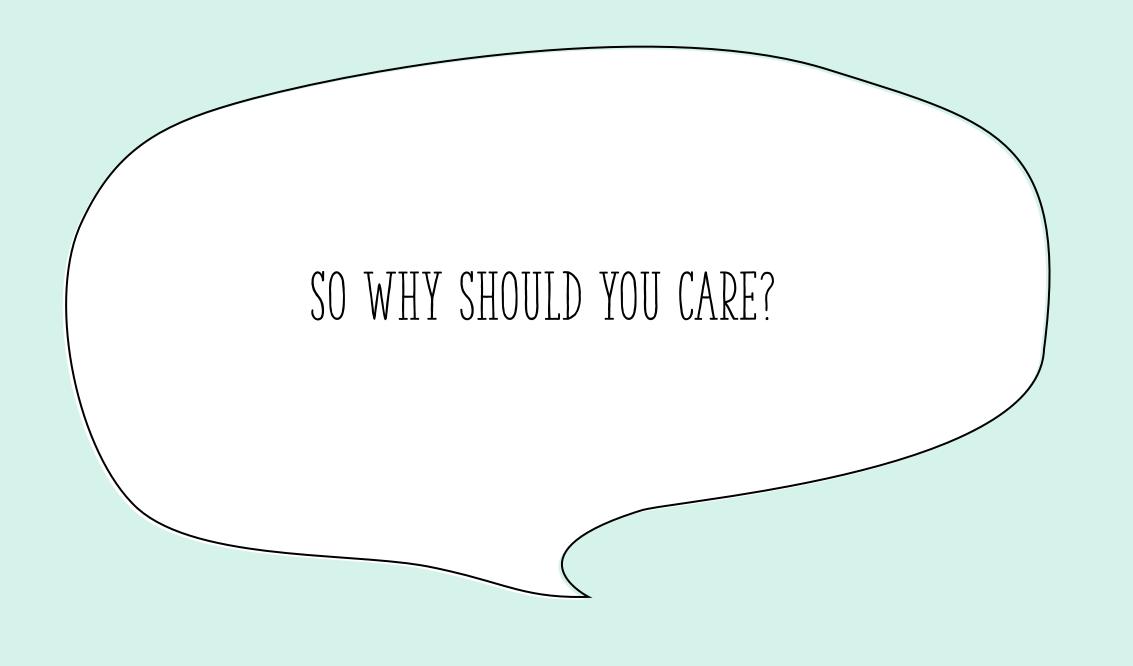


THE SLUDGE THAT IS BEING USED IN CARBON COUNTY COMES FROM BETHLEHEM AND ALLENTOWN



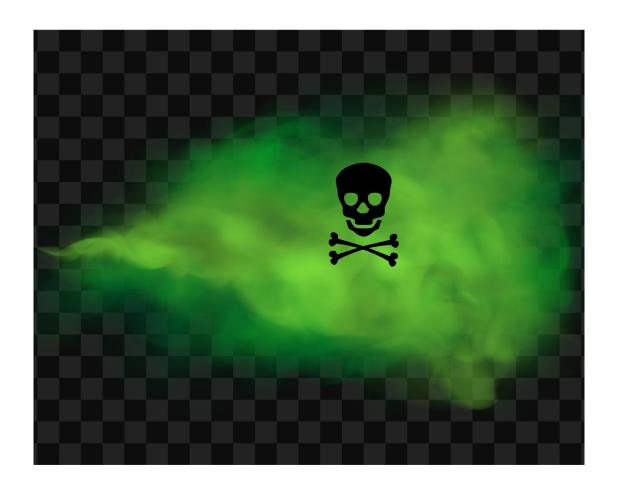
PA STATE RELIES ON THE DISTRIBUTORS OF SEWAGE SLUDGE TO SELF-REGULATE WHEN IT COMES TO LAND APPLICATION AS FERTILIZER. THIS IS INADEQUATE.







THE SMELL OF SEWAGE SLUDGE IS **NOT**THE SAME AS MANURE





HOW DID IT COME TO THIS?

IN 1982 THE RIGHT TO FARM ACT WAS PASSED. THIS LAW PROTECTED FARMERS FROM INTERFERENCE FROM LOCAL AUTHORITIES WHEN CONDUCTING NORMAL FARMING ACTIVITIES. THE LAW MADE NORMAL FARM ACTIVITIES OFF LIMITS FOR LOCAL REGULATION, WITH THE EXCEPTION OF ANY ACTIVITY WHICH ENDANGERED THE HEALTH, SAFETY, AND WELFARE OF LOCAL RESIDENTS. FARMING ACTIVITIES ALSO LOST THEIR PROTECTION IF THEY RESULTED IN THE POLLUTION OF STREAMS OR WATERS.

AND THEN, BIG AGRICULTURE DECIDED TO EXPAND THE "RIGHT TO FARM" LAW TO PROTECT FACTORY FARMING ACTIVITIES LIKE INDUSTRIAL PIG FARMS AND STOCKYARDS. ALSO PLACED ON THE "CANNOT REGULATE" LIST IS USING SEWAGE SLUDGE AS FERTILIZER.



1982 The Right to Farm Act was Passed. Farmers were not allowed to endanger residents' health, safety, and welfare.

1997 Nutrient Management Act Effective - stripped municipalities of the right to regulate farm waste or odor 2002 ACRES Act -stripped municipalities of the right to regulate farm activities, including stock yards or industrial pig farms

Also excluded from municipality regulation: Sewage Sludge

WHAT CAN WE DO TOGETHER?





WE FARMS

Save Carbon County is not anti-farmer. We think that farmers who use sludge will be harmed. The health of farm families can be affected.

The EPA is about to issue new restrictions on "forever chemicals." When that happens, meat with high levels of PFAs and milk with PFAs will be prohibited.

This is how farms in Maine and Ohio were bankrupted. Farmers will be forced to declare fields treated with sludge as toxic.

OUR POSITION

THE REGULATIONS GOVERNING THE PRODUCTION AND APPLICATION OF SEWAGE SLUDGE MUST BE MORE RIGOROUS. PFA LEVELS SHOULD BE MEASURED WITH STRINGENT LIMITS SET, AND TESTING OF SLUDGE CONTENT MUST BE MORE FREQUENT ---AT LEAST WEEKLY.

THE OVERSIGHT BY THE STATE SHOULD BE CONSOLIDATED AT THE DEPT. OF ENVIRONMENTAL PROTECTION (THE OVERSIGHT IS CURRENTLY DIVIDED BETWEEN DEP AND THE STATE DEPT. OF AGRICULTURE).

THE REGULATIONS FOR APPLICATION SHOULD BE ENFORCED BY DEP OR LOCAL CONSERVATION DISTRICTS -NO MORE SELF-REGULATION.

ACT 38 SHOULD BE REPEALED, THE NUTRIENT MANAGEMENT ACT REVISED AND THE ORIGINAL RIGHT TO FARM ACT REINSTATED AS A STAND-ALONE LAW GIVING LOCAL OFFICIALS THE ABILITY TO PROTECT THEIR RESIDENTS AND THE WATER SUPPLY.

SEWAGE SLUDGE IS NOT GOOD FOR FARMERS OR THE HEALTH OF CARBON COUNTY RESIDENTS.



