

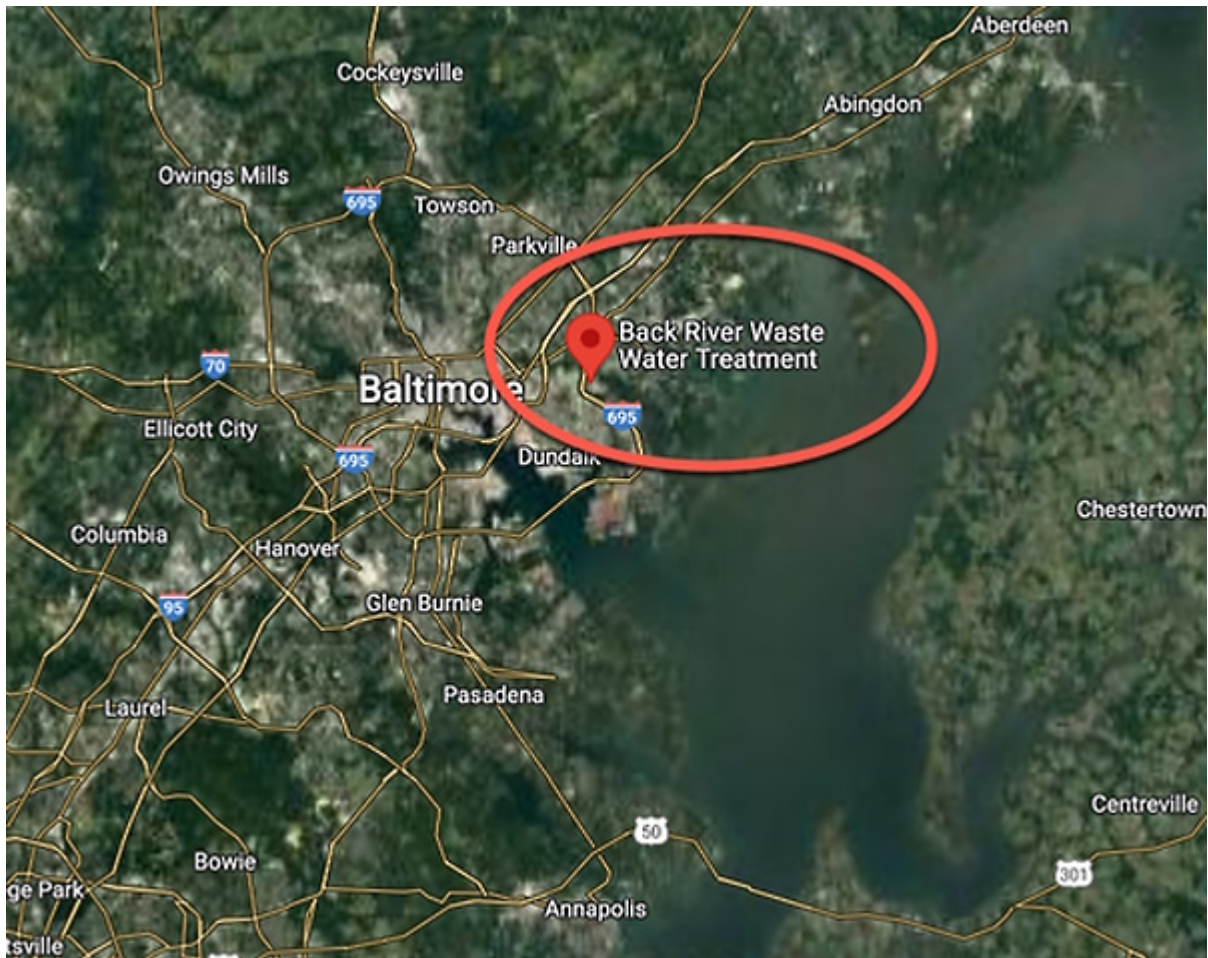
“Significant” Amount of Toxic Waste From Ohio Train Derailment Heads to Baltimore

[“Significant” Amount of Toxic Waste From Ohio Train Derailment Heads to Baltimore](#)

by [Tyler Durden](#), [ZeroHedge](#)

March 24, 2023

The decision to transport a “significant” amount of toxic wastewater from the East Palestine, Ohio train derailment by rail to a wastewater treatment plant located east of Baltimore City, and eventually discharge it into the local water system, might spark outrage among residents.



Local media outlet [WYPR](#) obtained a letter from Contractor Clean Harbors of Baltimore Inc., which described itself as the “optimal wastewater treatment site to treat and discharge the wastewater collected from rainwater, collected water and stream water above and below the cleanup site of the Norfolk Southern Railroad derailment.”



1910 Russell Street
Baltimore, MD 21230
410-244-8200
410-685-3061 fax

March 22, 2023

Patricia A. Boyle
Bureau of Water and Wastewater
300 Abel Wolman Municipal Building
Baltimore, MD 21202

Dear Ms. Boyle:

It has been determined that Clean Harbors of Baltimore, Inc. (Clean Harbors), is an optimal wastewater treatment site to treat and discharge the wastewater collected from rainwater, collected water, and stream water above and below the cleanup site of the Norfolk Southern Railroad derailment in East Palestine, OH that occurred February 3, 2023.

Details of the incident including testing and sampling results can be found at the EPA's Website: <https://www.epa.gov/oh/east-palestine-ohio-train-derailment-emergency-response>

Clean Harbors proposes to begin receiving this wastewater immediately once approval is granted. The initial known quantity currently loaded in railcars is 675,000 gallons.

The proposed treatment scheme will be carbon adsorption using 4x12 mesh reagglomerated carbon followed by inorganic metals removal as needed.

The primary constituent of concern is vinyl chloride. Data provided from Norfolk Southern indicate vinyl chloride between None Detect (ND) of 1 ppb to 62 ppb.

Data provided by Arcadis indicates PFOA and PFOS at 9.4 ppt and 8.7 ppt respectively in a 5 sample composite, just over EPA's proposed drinking water standard of 4 ppt, with most other samples being ND. Clean Harbors will treat the wastewater by filtering through the reagglomerated carbon to produce an effluent below 4 ppt PFOA and PFOS.

We look forward to your response and to helping our country with the proper management of this wastewater.

Once the contractor obtains approval, the Back River Wastewater Treatment Plant in Baltimore County is set to receive over 675,000 gallons of toxic water via rail transport (if you can believe it – by rail) – a fact that may concern Baltimore residents. The approval is expected to be granted imminently.

“The water would be pre-treated by a contractor then dumped into the city-controlled wastewater system then cleaned with

the city's Back River Wastewater Treatment Plant in Dundalk," WYPR said.

Baltimore City Mayor Brandon Scott voiced concerns about the plan to treat the toxic water.

"Both the county executive and I have grave concerns about the waste from this derailment coming into our facilities and being discharged into our system."

Scott added he wants additional testing to be conducted before the water is released from the plant and into the water system.

And we wonder what water system is near the plant. Perhaps it's the Chesapeake Bay...

[Connect with ZeroHedge](#)

Cover image photos of Chesapeake Bay credits:

[Pelecanus occidentalis -Smith Island, Chesapeake Bay, Maryland, USA - nest-8cr.jpg](#)

[Pooles Island Lighthouse, Chesapeake Bay, MD](#)