

# NO



# CO<sub>2</sub>

# DUMP

# in Vermillion and Vigo Counties!

Wabash Valley Resources (WVR) plans to repurpose the former Duke Energy coal gasification plant in West Terre Haute to produce hydrogen to make ammonia fertilizer, using petroleum coke as the primary feedstock.

WVR wants to create, transport, and dump 1.67 million tons of waste carbon dioxide (CO<sub>2</sub>) every year for 12 years, **which would make Vigo and Vermillion Counties the largest CO<sub>2</sub> dump in U.S. history.** This process is called "Carbon Capture and Sequestration," or CCS.

This project has been enabled **ONLY** because the state government gave WVR eminent domain and limited their liability, and the federal government is providing WVR with significant funding.

### Wabash Valley Resources intends to do the following:

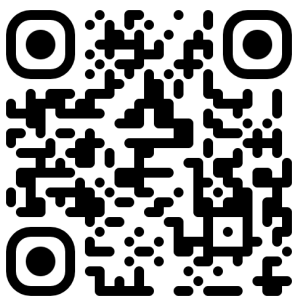
- Generate 1.67 million tons of CO<sub>2</sub> waste every year for 12 years.
- Capture the waste carbon dioxide they generate at their plant.
- Build an 11-mile pipeline, buried only 5 feet deep, through Vigo and Vermillion Counties.
- Highly pressurize the CO<sub>2</sub> (2,000 PSI) to transport it to the dump sites - one in Vigo County, one in Vermillion County.
- Inject the CO<sub>2</sub> waste into the ground, creating underground plumes which can spread for miles through cracks, fractures, faults, voids, pores and other passageways in the earth (like abandoned mine shafts).

Wabash Valley Resources wants to build numerous new facilities that will produce an array of toxic pollutants that are damaging to our environment and our health.

IDEM  
NEEDS  
TO HEAR  
FROM  
YOU!

Use the link or QR code to submit your written comments and tell the IN Dept of Environmental Mgt to reject the air permits for Wabash Valley Resources.

[act.citact.org/DzNHFjc](http://act.citact.org/DzNHFjc)



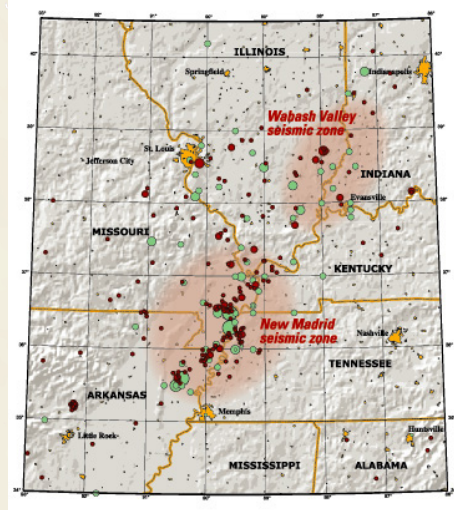
For more information, visit [www.citact.org/wvr](http://www.citact.org/wvr), or scan the QR code.

 **CITIZENS ACTION COALITION**  
turning on citizen power [www.citact.org](http://www.citact.org)

To help fight back, join the Concerned Citizens against Wabash Valley Resources Facebook group:  
<https://www.facebook.com/groups/850636279811048>

# Hazards of dumping CO<sub>2</sub> underground:

- Earthquakes - we sit in the Wabash Valley Seismic Zone
- CO<sub>2</sub> migrating to the surface - there are numerous abandoned mine shafts in the area that could give the CO<sub>2</sub> access to the surface.
- Damage to aquifers & acidification of water
- Damage to soil & crops
- Heavy metals and other contaminants leeching into soil
- Pipeline leaks and ruptures



# Hazards of CO<sub>2</sub> migrating to the surface:

Carbon dioxide is heavier than air. If it is unintentionally released, it will pool in one area and displace oxygen. This can result in:

- Harm and possible death to animals & humans
- Asphyxiation, comas, dizziness, seizures
- Arrhythmias & elevated blood pressure
- Brain & lung damage
- Vehicles unable to run due to lack of oxygen (no evacuation or emergency services)

# WE are paying for this with OUR tax dollars!

To make their scheme work, WVR plans to take advantage of the enormous federal CCS tax credit, called IRA Section 45Q. This will provide the company with \$85 per ton of CO<sub>2</sub> dumped in our communities. The company could monetize those tax credits by selling them to third parties as "carbon credits." When you do the math, that's \$142 million per year and over \$1.7 billion dollars over the life of the project.

Wabash Valley Resources wants to inject millions of tons of toxic, supercritical CO<sub>2</sub> waste underneath businesses, farms, homes, and schools in Vigo & Vermillion Counties.

**THE EPA NEEDS TO HEAR FROM YOU!**

Use the link or QR code to tell EPA Administrator Regan to reject Wabash Valley Resources's permit applications!

[act.citact.org/JtFbR5B](http://act.citact.org/JtFbR5B)

