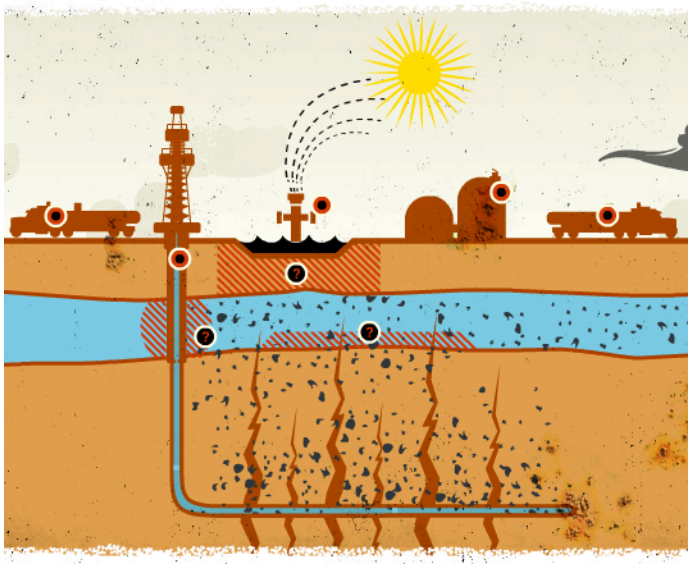
Stop Hydraulic Fracturing Now!

Before it contaminates our water supplies, destroys our precious ecosystem and poisons us & future generations

Misleading the public under the false claim that natural gas is a "clean" energy, the oil and gas industry is currently using a toxic and hazardous process for natural gas extraction called **hydraulic fracturing ("hydrofracking").** This process, currently ongoing in thirty-four states, is causing irreparable damage to the environment, poisoning humans and animals, making farms, homes and large tracts of land uninhabitable.

You are next! After several years of devastating many Western states, gas drilling companies are now descending on the East—especially West Virginia, Pennsylvania and New York. They have already leased large areas including the Susquehanna and Delaware River Basins, and are poised to contaminate the water supplies of 41 million people from the states of New York, Pennsylvania, New Jersey and Delaware. These drilling companies have already ripped through western Pennsylvania and West Virginia, leaving these areas in ruins.

How does hydrofracking work? Gas companies drill down, through our aquifers, then through the shale (see image below), and pump in millions of gallons of fracking fluid—comprised of millions of gallons of water, tons of toxic, carcinogenic chemicals and sand. It's pressurized to such a high degree that it causes small earthquakes, fracturing the shale and releasing the gas. However, it also releases tons of toxins such as methane, volatile organic compounds (VOCs), heavy metals and radioactive materials. These toxins seep through the fractured rock, through the vertical fault lines and other cracks in the ground and enter into our water supplies.



From Gasland Website

Once the water and the earth are poisoned, there is no going back. The chemicals used in fracking do not biodegrade. Worse, there is no known technology to treat or filter the fluid waste. The small percentage of waste extracted usually ends up re-injected somewhere else, or worse, dumped. These toxins will be in our soil, water, and air, for thousands of years – and all for a short-term energy plan.

This process should be illegal, but it's not. The Halliburton Loophole, inserted into the 2005 Energy Policy Act, exempts hydrofracking from the Clean Water Act, Safe Drinking Water Act, Clean Air Act and Superfund Act—all of the environmental safeguards that have been created to protect us. So now, **it's all going on completely unregulated, and no one is watching out for us!**

What You Can Do

- Call **A) the White House** (202-456-1111), **B) your Senators** (http://www.senate.gov/), and **C) your Congressmen** (http://www.house.gov/). Tell them: **(1)** Close the "Halliburton Loophole", **(2)** Stop subsidizing the very profitable gas industry and oppose bills which call for switching trucks and cars to natural gas and **(3)** Stop fooling with fossil fuels and start investing in sustainable and renewable energy to create green jobs – CLEAN ENERGY NOW!
- Call your **Governor** and **State Legislators**, tell them to **(1)** ban hydrofracking, and **(2)** Start investing in sustainable and renewable energy to create green jobs now!
- Sign up on our website, stay informed and volunteer. Together, we can stop this!

http://www.unitedforaction.org/