

COMPRESSOR STATION planned for Buckingham County

As part of the Dominion Resources and partners proposed Atlantic Coast Pipeline, **Buckingham County has been selected for placement of a compressor station which will run powerful, loud turbines 24 hours/7 days a week** in order to push wholesaled hydraulically fractured natural gas along the pipeline to its presumed market in eastern North Carolina.

- **The ACP is not intended for providing natural gas to Virginia residents or businesses, but the compressor station that Buckingham County may shelter would be dangerous to our air, land, water, crops and animals. It would be dangerous to our personal health and well-being.**

<https://meeting.psu.edu/p48ryz6o2z2?launcher=false&fcsContent=true&pbMode=normal>

<https://www.youtube.com/watch?v=tA5cnlJCyBA>

- **Compressor stations regularly release methane, nitrous oxides and other VOCs into the air with “blow-down events”, or “venting” which causes elevated contamination of the air, water, and soil within up to fifteen miles or more of the stations.** Residents of Minisink, NY, who live with a compressor station in their residential and agriculturally zoned community, report that these blow downs have happened up to four times in one week, and that there is an associated strong smell of rotten eggs that actually burns when inhaled. **Nosebleeds, headaches, nausea, abdominal pain and even whole body rashes are reported by residents during the hours and days after the blow downs occur, and those with chronic respiratory illnesses are particularly affected. The metal around homes is even rusting and disintegrating at an accelerated rate, they report.**

- **Noise** is a major complaint of people who live close to compressor stations. **The blow down events can last for hours, waking people in the middle of the night, and sound as loud as a jet engine flying by constantly.** <http://www.youtube.com/watch?v=utyE0rtZRs8>
- A report released in February, 2013, by the RAND Corp. estimated the cost to health and the environment from shale gas development emissions in Pennsylvania at \$7.2 million to \$32 million in 2011, **with up to 75 percent of it related to compressor stations.**
<http://bigstory.ap.org/article/ny-town-911-workers-wages-gas-pipeline-fight>
- **There have been numerous explosions and leaks at compressor stations in recent years and since the beginning of in ground transportation of gases. Is this a risk we want to take with our bodies, our families and our property?**
<http://www.naturalgaswatch.org/?tag=compressor-station>

This information was compiled by Friends of Buckingham, an organization founded in 2014 by Buckingham County citizens who are committed to promoting sustainable growth in our county. To this end, and in solidarity with numerous Virginia citizen groups, we oppose the proposed Atlantic Coast Pipeline and hope you will join us in our efforts.

For more information about this issue and what you can do, please visit our website,

www.friendsofbuckingham.org
Friendsofbuckingham@gmail.com