

# DOMINION GAS COMPRESSOR FACILITY PROPOSED FOR JEFFERSON

## Below is a partial list of Concerns

- 1.) **Impacts on perennial and intermittent streams and waterbodies:** Catoctin Creek is part of the Chesapeake Bay watershed, and has potential to impact the Bay.
- 2.) **Effect on wildlife in the area** – Visit the following link for some great supporting information: <http://www.earthworksaction.org/noiseresources.cfm>
- 3.) **Noise** – Visit the following link for some great supporting information: <http://www.muellerenvironmental.com/Documents/DOCUMENT/200-032.pdf>
- 4.) **View-shed issues: Visual impact of the aboveground facility on surrounding areas** – Detract from current view of rolling hills and mountains, and impede view-shed from Crampton's Pass.
- 5.) **Impacts on local air and noise quality associated with construction and operation.** How is the site going to be accessed during the construction phase? Possibly more than one construction site at a time which will mean traffic issues.
- 6.) **Impacts on cultural (historical) resources**  
Read: <http://www.hmdb.org/marker.asp?marker=2100>
- 7.) **Impacts on ground water.** Frederick County Public Water well systems and private well contamination is possible from leaking turbine engine coolant. Contamination would also impact local farming and organic farming practices.
- 8.) **Impacts on existing land uses:** In direct opposition to both the "The Ag Zoning Text Amendment" and the Maryland State Agricultural Preservation Program.
- 9.) **Public safety and potential hazards associated with the transport of natural gas and the proposed compressor facility** – Increase risk of accidents from gas leaks, explosion, and terrorist attacks. These incidents could result in the closure of Rt340 & RT180 affecting more than just the Jefferson area.
- 10.) **Air Pollution:** Methane emissions is a concern and 1,100 degree heat from the smokestacks