

Yogaville Environmental Solutions Testimony on the Atlantic Coast Pipeline Threats to Buckingham County Lives, Health, & Property for The People's Tribunal

- Satchidananda Ashram—Yogaville, Inc. is a unique spiritual center located on 660 acres in Buckingham County, VA. We offer training in classic Yoga practices including prayer, meditation, and Hatha Yoga, which consists of physical postures and breathing exercises to support our physical health and wellbeing. By leading such a life, we seek to purify the body and mind and experience inner peace. . **Our lifestyle, spiritual and religious practices, and the services we provide necessitate a clean and peaceful environment.**
- The ACP route is next to Yogaville, placing us, our resident students, teachers, staff and our community members (est. 120-250 people on any day) in the dangerous Impact Zone for any potential leak and resulting fire and explosion
- The ACP is a threat to our water, property, school, homes, LOTUS Temple, on-going operations, and our very lives
- It is a threat to the safety, health, and homes of our friends, neighbors, and nearby Buckingham County community residents

PIPELINE & COMPRESSOR STATION UNRESOLVED SAFETY CONCERNS IMPACT YOGAVILLE AND OUR SURROUNDING COMMUNITY

- Yogis and Baptists Unite! Yogaville has joined with Union Hill Baptist Church to stand together against the ACP pipeline and Compressor Station
- These are Life and Death Issues for Buckingham County Property Owners, Residents, and First Responders
- Horizontal Drilling and Construction can result in serious water impacts
- Noxious fumes, increased toxic chemical levels, and large amounts of contaminants have been reported at compressor sites, including cancer-causing volatile organic compounds.
- Gas Explosion and Fire are a Real Threat to Lives and Property in Buckingham County

- The Community and Residents are not Assured by the lack of ACP mitigation and safety plans

U.S. Natural Gas Infrastructure Serious Incidents 2009-2014

<u>Year</u>	<u>No</u>	<u>Deaths</u>	<u>Injuries</u>
• 2009	46	13	62
• 2010	34	19	103
• 2011	32	12	51
• 2012	28	10	54
• 2013	25	9	45
• 2014	28	19	95

Natural Gas Pipeline Explosion Across Highway 77 - Sissonville West Virginia

SISSONVILLE, W.Va. – December 11, 2012 - (AP) — Four homes went up in flames and collapsed in charred heaps Tuesday after a 20” natural gas pipeline exploded in an inferno that raged for at least an hour, melting guardrails and pavement on a swath of Interstate 77.

Five other homes had extensive external damage, and several people were treated for smoke inhalation, but authorities said there were no fatalities and all residents had been accounted for. "We've been very fortunate," said Gov. Earl Ray Tomblin, who toured the damage then briefed the media. "They were just lucky enough not to be home."

Logan County Gas Compressor Station Explosion and Fire

Logan County, OK - Apr 05, 2013 – A large natural gas compressor station explodes in a large fireball, resulting in a large fire. Three homes were forced to be evacuated. A truck and other property was destroyed.

Durham Woods Natural Gas Pipeline Explosion and Emergency Evacuation

- The Durham Woods Natural Gas Pipeline Explosion and Fire

occurred in [Edison, New Jersey](#) on March 23, 1994 where a 36-inch (910 mm) diameter [natural gas](#) pipeline broke and exploded into flames next to the Durham Woods apartment complex along New Durham Road at its junction with [Interstate 287](#). The resulting fire destroyed or severely damaged 14 of the apartment buildings. Over 1,500 apartment residents were evacuated, 100 residents were left homeless, and one death occurred from a heart attack suffered by Sandra Snyder, who was unable to summon emergency workers "amid the chaos." Because the fire occurred so close to the Durham Woods complex, residents in the area also refer to it as the **Durham Woods fire**.

The Danger of Earthquake Damage to the Compressor Station & Pipelines

Virginia's past seismic activity is concentrated in three primary areas: the Central Virginia seismic zone (CVSZ), the Giles County seismic zone (GCSZ), and the Eastern Tennessee seismic zone (ETSZ). The CVSZ is located within the central Piedmont along the James River and includes the counties of Fluvanna, Goochland, Cumberland, Powhatan, Louisa, Albemarle, Buckingham, Hanover, and Chesterfield, and the cities of Richmond and Charlottesville. This makes it clear that the pipeline will be subject to earthquake damage from potential powerful earthquakes which are common to the region.

The Pipeline and Compressor Station violate the regulations in the Buckingham County 2015-2020 Comprehensive Plan

- The Rural/Agricultural/Forestry Areas are intended to preserve and enhance the essential character and resources of the County
- These areas are located the furthest from the County's centralized public services creating public safety concerns about dangerously long response times for fire, rescue, and law enforcement
- Protecting and preserving farmland, forest uses, livestock operations, wetlands, significant wildlife habitats, and water resources are of primary importance to these areas

- **Conclusion: ACP & Compressor Station are Unnecessary Dangers to our Community, our Environment and our Health**
- The ACP is an unnecessary corporate project with negative costly impacts to citizens and property, while guaranteeing profit for the builder, ACP LLC (Synapse study)
- This is an abuse of eminent domain, since there is no true proof of domestic need (Synapse study)
- Threat to farm use, livestock, land use, legacy properties (Key-Log Economics study)
- Threat to property values (Key-Log Economics study)
- Impact to rural pristine environment, beautiful natural views, and National Forests (Key-Log Economics study)
- Impact to existing businesses, new land development (Key-Log Economics study)

Yogaville, Buckingham and VA Citizens Ask For Environmental Justice in This Improper Approval of the ACP

- Protect Our Lives from Hazardous Leaks, Explosions, and Fires
- Protect Our Health from Water & Air Pollution
- Protect our Children and Elders
- Protect Our Constitutional Right to Private Property
- Protect Our Property Values and Land Use
- Protect Our Businesses, Farms, and Animals

Thank you and God bless you.

Testimony by Jeeva Abbate, Director of Yogaville Environmental Solutions