

September 1, 2016

Christopher M. Hogan
NYS DEC - Division of Environmental Permits
625 Broadway, 4th Floor
Albany, NY 12233-1750

**RE: Dominion New Market Project Air State Facility Permit,
Brookman Corners Application ID: 4-2730-00038/0000**

Dear Mr. Hogan,

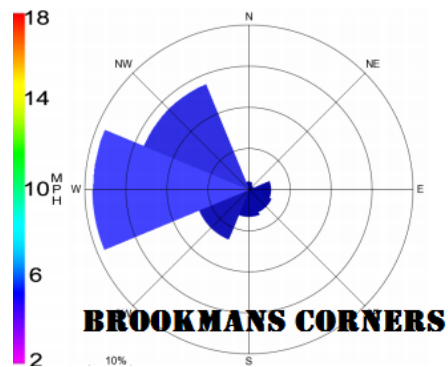
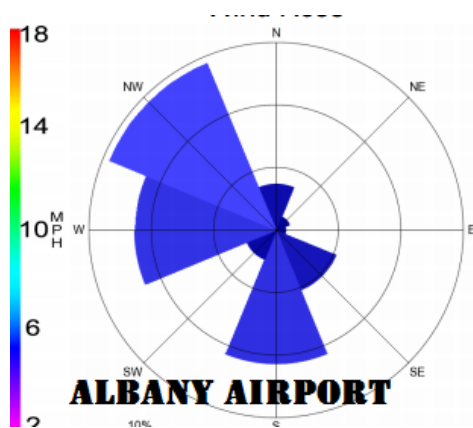
In calculating dispersal of VOCs, formaldehyde and particulates at its planned compressor stations, DTI used no local wind or topographical data. For the Brookman Corners compressor station, DTI cherry-picked upper air data from wind patterns from Albany, NY (50 miles to the east) and surface wind data Rome, NY (50 miles to the west). The company might as well have used wind data from Rome, Italy. These wind patterns are in no way relevant.

The fact that Brookman Corners is in a valley with very little wind at night calls into question the validity of any of DTI's documentation on dispersals of toxic gases or particulates.

Minden's compressor station sits in a north-south valley with frequent temperature inversions and almost no southerly wind to clear toxic emissions and particulates. A proper analysis of the particulate dispersal must be based on local topography and wind patterns. The Minden compressor station is surrounded by Amish farms and schools.

For clarity, I have taken the liberty of providing actual wind roses for Albany and Brookman Corners. Do these look alike to you?

Reject DTI's permit.



Sincerely,