

Submitted @  
Hearing in  
Docket No. 2016-01  
Did not speak

## Emissions from compressor stations:

MTBE CO iso-□Butane methyl mercaptan n-□Butane  
 formaldehyde, toluene, xylene, hydrogen disulfide, carbon monoxide (CO),  
 carbon dioxide (CO<sub>2</sub>), sulfur dioxide (SO<sub>2</sub>), methane (CH<sub>4</sub>) n--hexane n--octane  
 nitrogen dioxide nitrous- acidstyrene  
 2--methyl butane 2 methyl pentane 3 methyl pentane ethane ethyl benzene  
 benzene propane methanol naphthelene 1,1,2--Trichloro  
 1,2,2-- trifluoroethane, 1,2--dichlorobenzene 2- butanone carbon tetrachloride  
 chloromethane methyl pyridine dimethyl pyridine carbon disulfide  
 ethyl benzene methylene chloride tetrachloroethylene toluene  
 trichloroethylene trichlorofluoromethane benzene dimethyl disulfide  
 methyl disulphide ethyl--methylethyl disulfide trimethyl benzene  
 diethyl benzene m&p xylenes carbonyl sulfide tetramethyl benzene radon 222  
 methylmethylethyl benzene naphthalene 1,2,4-trimethyl benzene radium 226, radium 228

## Health Impacts within 2 mile radius....

Frequent Nausea*	Throat Irritation*	Eyes Burning*	Nasal Irritation*
Sinus Problems*	Bronchitis*	Persistent Weakness* & Tiredness*	
Chronic Eye Irritation*	Shortness of Breath	Increased F	Muscle Aches & Pains*
Dizziness*	Ringing in Ears	Sores & Ulcers in Mouth	Urinary Infections
Depression*	Decreased Motor Skills*	Falling, Staggering*	Frequent Irritation*
Brain disorders*	Severe Headaches	Frequent Nose Bleeds	Sleep Disturbances
Difficulty Concentrating	Nervous System Impacts	Irregular/Rapid Heart Beat	Strokes
Allergies	Forgetfulness	Joint Pain	Easy Bruising
Amnesia	Severe Anxiety*	Excessive Sweating	Abnormal EEG*
Lump in Breast	Spleen	Pre-Cancerous Lesions*	Thyroid Problems

[http://www.earthworksaction.org/files/publications/SUBRA 3 Shale Gas Plays-Health Impacts sm.pdf](http://www.earthworksaction.org/files/publications/SUBRA_3_Shale_Gas_Plays-Health_Impacts_sm.pdf)

\*61% of Health Impacts Associated with Chemicals present in Excess of Short and Long Term Effects Screening Levels in the Air Documented by Wilma Subra-Chemical researcher, winner of McArthur Genius Award