



THE HEALTH AND SAFETY RISKS OF THE WEYMOUTH COMPRESSOR: IMPORTANT DETAILS

- As medical doctors, nurses and public health professionals, we can **predict with a high degree of certainty that the toxic and carcinogenic emissions that will be released from this plant will increase risks of cancer, heart disease** and other chronic diseases in Weymouth, in Quincy, in Hingham, and in Braintree. **This is not speculation or hypothesis. It is fact.**
- **Cancer rates in two census tracts of the Fore River Basin are already 39% higher than other parts of Massachusetts** according to the data presented in the Health Impact Assessment commissioned by the Commonwealth. Air pollution and toxic chemical exposures that exist in these communities today are important causes of these elevated rates of disease. The compressor station will **compound these already elevated risks and further increase rates of disease in persons of all ages, including children.**
- The compressor station will create significant **safety concerns. Fire and explosion** are two very serious risks associated with placing a natural gas compressor station in a densely populated community such as North Weymouth. **An explosion in a compressor station or gas pipeline has occurred in the United States in each of the past five years, most recently in the Merrimack Valley in September 2018.** The Commonwealth of Massachusetts has failed, until now, to consider the fire and explosion hazard that will be associated with this facility, and the Commonwealth has failed to develop any plan to evacuate local residents or to protect commuters on the nearby Fore River Bridge.