

BURLIGH COUNTY BOARD OF HEALTH STATEMENT

The Burleigh County Board of Health expresses concern for the risk of hazardous liquid gas exposure to humans and to the environment. The Burleigh County Board of Health states that all hazardous liquid gas, must be under tremendous pressure to be in liquid form for transport, creating the potential for a pipeline rupture, states that certain liquid gases can be an asphyxiant and a toxicant that is odorless and colorless, making a slow leak difficult to detect, also states that hazardous liquid gas, freezes skin on contact and that in high concentrations, hazardous liquid gases will kill humans, pets, and livestock. Further concerns are for the first responders and hospitals that may not be prepared for a mass toxic gas incident; and recommends that hazardous liquid pipeline routes be kept at minimum distances, from all occupied structures and residences and until an updated emergency response plan is approved and recommended otherwise; and the rupture of any hazardous liquid gas in the County would likely release large amounts of liquid and vaporized gases that could rise to dangerous levels near the rupture and that could threaten the life safety of county residents, emergency response personnel, and animals, including but not limited to valuable livestock in confined animal feeding facilities; and that a rupture of a hazardous liquid gas pipeline near a populated area could cause a mass casualty event.