

**CINCINNATI TOWNSHIP AND ROAD DISTRICT
TAZEWELL COUNTY, ILLINOIS**

TOWNSHIP RESOLUTION: 2023-09202023-001
ROAD DISTRICT RESOLUTION: 2023-09202023-002

**JOINT RESOLUTION APPROVING A MORATORIUM ON ANY CONSIDERATIONS,
AGREEMENTS, OR REQUESTS RELATED TO HIGH PRESSURE LIQUIFIED
CARBON DIOXIDE PIPELINES**

WHEREAS, high-pressure carbon dioxide (also known as CO²) pipelines have been, and are currently proposed to be, constructed in Central Illinois; and

WHEREAS, no high-pressure carbon dioxide pipelines currently exist in Cincinnati Township; and

WHEREAS, after consulting with professionals, Cincinnati Township officials have learned a significant amount of information regarding carbon dioxide gas and these pipelines;

WHEREAS, officials have learned that carbon dioxide gas, in high concentrations, can asphyxiate, or at lower concentrations, can sicken humans and livestock, thereby creating a risk of injury or even death; and

WHEREAS, a rupture of a carbon dioxide pipeline has the potential to release a large quantity of carbon dioxide gas at high concentration levels that could travel potentially a mile from any such rupture, depending on the weather and other factors; and

WHEREAS, carbon dioxide gas is colorless and odorless, and may not be detected by humans, making exposure difficult to detect and avoid and danger zones difficult to define; and

WHEREAS, carbon dioxide gas can intoxicate citizens and first responders and cause disorientation and confusion, limiting the potential for self-evacuation by citizens and making first responder rescue operations challenging and dangerous; and

WHEREAS, carbon dioxide gas is heavier than air and can settle in low-lying areas and closed structures for significant periods of time; and

WHEREAS, high concentrations of carbon dioxide gas following a rupture of a carbon dioxide pipeline could cause internal combustion engines in motor vehicles to malfunction or even stop operating, limiting the ability of citizens to use their vehicles to self-evacuate, and limiting the ability of first responders to use rescue vehicles; and

WHEREAS, the Cincinnati Township Board of Trustees (the "Board") and the Cincinnati Township Road District Highway Commissioner (the "Highway Commissioner") will likely have no reliable information about the geographic extent of the potential danger zone following a rupture of any currently proposed carbon dioxide pipeline or any proposed in the future; and

WHEREAS, large, high-pressure liquified carbon dioxide pipelines may rupture with substantial force as the carbon dioxide depressurizes into a gas, producing running ductile fracturing for extensive

distances unless stopped through use of sufficiently strong pipe steel or crack arrestors, putting nearby citizens and properties in danger; and

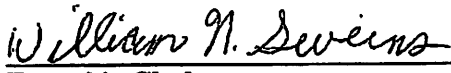
WHEREAS, the Township, Road District, and area first responders should not bear the cost of the specialized emergency response equipment, training, and other resources uniquely necessary for response to a high-pressure liquified carbon dioxide pipeline rupture.

NOW, THEREFORE, BE IT RESOLVED, that the Cincinnati Township Board of Trustees and the Cincinnati Township Road District Highway Commissioner both approve a moratorium on any considerations, agreements, or requests related to high-pressure liquified carbon dioxide pipelines in any way and asks all other governments in Central Illinois to honor this moratorium and pass their own moratoria. Further, the Cincinnati Township Road District will table any request regarding use of and/or access to its highways (as defined under 605 ILCS 5/2-202), related to the construction of any high-pressure liquified carbon dioxide pipelines, until updated federal and/or state regulations are issued in full effect, including those by the United States Pipeline Hazardous Materials Safety Administration regarding high-pressure carbon dioxide pipelines.

APPROVED at the duly noticed and regular meeting of the Cincinnati Township Board of Trustees on SEPTEMBER 20, 2023, by a vote of 5 AYES, 0 NAYS, and 0 ABSTENTIONS.


Township Supervisor

ATTEST:


Township Clerk

APPROVED by the Cincinnati Township Road District Highway Commissioner on SEPTEMBER 20, 2023.


Highway Commissioner

ATTEST:


Road District Clerk