

CHESTER COUNTY, PENNSYLVANIA

ORDINANCE NO. **129-A-2024**

AN ORDINANCE AMENDING THE CODE OF THE TOWNSHIP OF EAST GOSHEN TO ADD A NEW CHAPTER 172 GOVERNING CARBON DIOXIDE TRANSMISSION PIPELINES ESTABLISHING SETBACK AND PLANNING REQUIREMENTS FOR NEW AND REPURPOSED CARBON DIOXIDE TRANSMISSION, DISTRIBUTION AND GATHERING PIPELINES WITHIN AND THROUGH THE TOWNSHIP OF EAST GOSHEN.

BE IT ENACTED AND ORDAINED by the Board of Supervisors of East Goshen Township that the East Goshen Township Code of Ordinances, as amended, is hereby further amended as follows:

SECTION 1. The Code of the Township of East Goshen is hereby amended by adding a new Chapter 172 titled “Carbon Dioxide Transmission Pipelines” to read as follows:

Chapter 172 Carbon Dioxide Transmission Pipelines

§172-1 Definitions.

PIPELINE CORRIDOR The pipeline pathway through the jurisdiction East Goshen Township in which the pipelines and facilities of a pipeline operator are located, including public-rights-of-way and easements over and through public or private property.

CARBON DIOXIDE PIPELINE (CDP) A pipeline used to transport a gas, liquid, or supercritical fluid comprised of at least five percent carbon dioxide for geologic sequestration, enhanced oil recovery, or other use. A CDP shall include the pipe used to transport carbon dioxide and any structure related to the pipeline and any space, resource, or equipment necessary for such transportation, including but not limited to all related pump or compressor stations, valves, cathodic protection systems, and communication and control systems.

§172-2 Setback Requirement for Carbon Dioxide Pipelines.

(1) Setback requirements from CDP transmission, distribution, and gathering pipelines for general residential, commercial, and industrial buildings shall be a minimum of 2640 feet (one-half mile). The setback distance shall be measured from the nearest edge of the pipeline corridor.

(2) Setback requirements from CDP transmission, distribution and gathering pipelines for all principal buildings used for community recreation services, private or public education, spectator entertainment or sports, exhibition and convention facilities, major health services, senior living facilities, religious assemblies, or facilities used for public gatherings shall be a minimum of 3960 feet (three-quarter mile). The setback distance shall be measured from the nearest edge of the pipeline corridor.

§172-3 Leak Detection Requirements for Carbon Dioxide Pipelines.

All above ground facilities for CDP transmission, distribution, and gathering pipelines shall be equipped with external stationary leak detection systems that are able to communicate with operator personnel or a control center to provide a continuous monitoring of carbon dioxide emissions.

§172-4 Emergency Response Plan Requirement for Carbon Dioxide Pipelines.

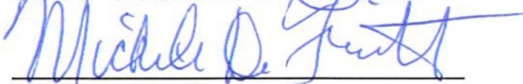
- (1) There shall be an emergency response plan for all CDPs within East Goshen Township.
- (2) This plan shall be developed with input from the CDP operator(s) and all relevant emergency response organizations.
- (3) This plan shall be approved by East Goshen Township and Chester County. The approved plan (and all information contained within) shall be public knowledge and published accordingly.

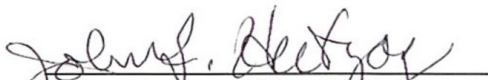
SECTION 2. All Ordinances or parts of Ordinances conflicting with any provision of this Ordinance are hereby repealed insofar as the same affects this Ordinance.

SECTION 3. This Ordinance shall become effective five (5) days after enactment as provided by law.

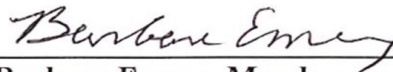
ENACTED and ORDAINED this 5th day of March, 2024.

**BOARD OF SUPERVISORS
EAST GOSHEN TOWNSHIP**


Michele Truitt, Chair

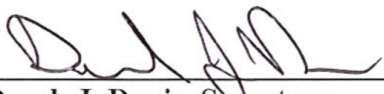

John Hertzog, Vice Chair


Cody Bright, Member


Barbara Emery, Member


Peter Hicks, Member

ATTEST:


Derek J. Davis, Secretary