COUNTY ZONING PERMIT APPLICATION

FULTON COUNTY, OHIO

Permit # VA 2021 -

If you are applying for a zoning permit requiring a new septic system and/or well, you must first obtain a septic and well permit from the Health Department. The applicant is required to provide our office a copy of said permits. In addition to the information requested on this form, the applicant is required to submit a drawing depicting the actual dimensions and shape of the lot, exact size and location of existing buildings on the lot, and the location and dimension of the proposed building(s) or alteration(s). Property lines and proposed building(s) must be staked out and an address sign must be posted on the property. This permit shall be void if work is not completed within one (1) year.

The undersigned applies for a zoning permit for the following use, said permit to be issued on the basis of the information contained within this application. The applicant hereby certifies that all information and any attachments to this application are true and correct.

Name of Township: York Township	Zoning Distric	t: <u>M2</u>				
Messer LLC (200 Somerset Corporate Blvd Name of Owner: 7000 Bridgewater, NJ 08807)	. Suite	hone #· 9	08 - 464 - 8100			
Address: 6744 County Road 10, Delta, OH 43515						
Address Where Construction Will Occur: 6744 County Road 10, Delta, OH 43515						
(✓) Existing Use: Agricultural/Residential	Industrial >	<u> </u>	Commercial			
	Deck/Porch		Commercial			
	ory Building sidential Units		Industrial Other	<u>X</u>		
If you are constructing an addition to your home, what is the purpose (use) of the addition?						
(✓) Type of Sewage Disposal System: Public Priva		ermit #				
(V) Source of Water Supply: Public Priva		ermit #				
(A drive permit is required for new access to a county or state highway & some township roads.)						
Have you obtained a drive permit?						
Road Grade Elevation:						
Lot Size: Width Depth	Lot Area		# of Acres			
Setbacks: Front Yard Rear Yard One Side Sum of Side Yards (The front yard setback is measured from the highway right-of-way.)						
Square Footage: Main Building Baseme	nt	Accessor	ry Building			
Dimensions of Accessory Building: Dimensions of Sign or Pool:						
Building Height: Stories Feet 204.2	Fence or P	Pool Height	:			
Is development more than 30 feet from a ditch or stream?	Yes	No	X			
If no, how many feet from water body?						
Is property known to be in the 100 year flood plain? Is property in a wetland, as designated on the wetland map? Do you have a wetland permit?	Yes Yes	No No No	X			
Estimated Cost of Construction: \$	Permit Fee	e: \$				
Applicant Signature: Kan M. Mayer	Da	te:	5/5/2021			



FULTON COUNTY BOARD OF APPEALS APPEAL OR VARIANCE

This application form must be accompanied with a \$150.00 check, made payable to the Fulton County Regional Planning Commission, 123 Courthouse Plaza, Suite 1, Wauseon, OH 43567

Name of Applicant: Messer LLC (200 Somerset Corporate Blvd. Suite 7000 Bridgewater, NJ 08807)

Talanhana Namahana Dara	iness 908 - 464 - 8100	TT
Telephone Number: Bus	iness	Home
Locational Description: To (Submit a Map of the Location)		Section M2
I hereby appeal to the Board Zoning Inspector for the real		of a zoning certificate by the Fulton County
	ollowing error in said decision. Id be allowed in this case, to av	
Justification of Variance:		
In order for a variance to be following items are true:	granted, the applicant must pro	ve to the Board of Zoning Appeals that the
c. that the special cond d. that the requested va or buildings	vners litions do not result from previous ariance is the minimum variance graph Appeals – Within 30 Days A	e that will allow a reasonable use of the land fter Case is Submitted)
	(for office use)	
Date	Appellant	Date Application Filed
Date of Application to Parties in Interest	Date in Newspaper of General Circulation	
Date of Hearing		
Attest:		
Secretary	Chairma	n, Board of Zoning Appeals

Northstar Bluescope (NSBS) is a premier producer of hot-rolled coil for use in the automotive, construction, energy, and manufacturing industries. The company has embarked on a \$700M expansion plan to increase its steel production from approximately 2.4 million short tons/yr., by adding 950,000 short tons annually at their facility in Fulton County, near Delta, Ohio.

Messer, a trusted supplier of gases to NSBS for more than 20 years, currently operates an Air Separation Unit (ASU) located on site at the (NSBS) facility located at 6744 County Road 10 Delta, OH 43515. This ASU supplies oxygen to NorthStar BlueScope for their steel making processes.

Messer and North Star BlueScope Steel (NSBS) have entered into an agreement to increase supply of gaseous oxygen at the facility. Messer is making a major investment to build a new air separation unit (ASU) in order to increase the oxygen supply to meet the steel production expansion plan needs.

The process to manufacture liquid and gaseous nitrogen and oxygen involves the completion of multiple stages, including filtration, compression, air purification, heat exchange, distillation and refrigeration. An air separation plant produces gaseous and liquid products using a cryogenic distillation process. The process starts with atmospheric air being compressed and sent through an adsorber bed to remove the moisture and carbon dioxide. The air then enters a series of distillation columns where pure nitrogen and oxygen gases are extracted. The gases are taken through the liquefaction process to produce liquid nitrogen and oxygen. The distillation and liquefaction processes are done under cryogenic conditions. These conditions are most efficiently maintained by performing them in insulated cold boxes.

In addition to supplying NSBS with their needs, Messer's new ASU will increase the company's own liquid capacity in the region, supporting growth and supply reliability for merchant customers in the growing midwestern market. Messer supplies liquid products to a wide range of industries that are essential to the local and regional economy, including healthcare, chemistry, food processing, welding, glass and metals fabrication

The project will be planned in accordance with the Fulton County Rural Zoning Code, under the General Industrial District (M2) regulations. As part of the design and due diligence efforts, a review of the zoning requirements has identified a maximum allowable building height of 150 feet. A Cold Box structure (3 cells) will be erected that will be 204'-2" above finished grade (see elevation view attached). It is our understanding that the proposed height of the structures will require a variance

A height variance to allow the Cold Box Structures is hereby requested, noting the following:

The proposed structures conform to the size, height and use of existing structures at the facility. The proximity of the current and proposed ASU expansion and new Cold Boxes is centrally located on the property (more than approximately a quarter mile from adjoining roadways) making height variances less perceptible. Without the height variance, the project would not be able to support the planned NSBS expansion. The height of the proposed structures is

engineered to provide the best available technology to meet the needed supply and provide the minimum variance being requested.

We look forward to the approval of the variance request and to the future success of the project together with Fulton County. If you have any further questions or concerns, please feel free to contact us.







