



Ellsworth Fire Services Association

427 Spruce Street
PO Box 33
Ellsworth, WI 54011

P: 715-273-4653

RE: Fire Department Concerns regarding proposed Digester Plant

To: Bradley Vick / Brad Roy or to whom else it may concern.

I wanted to follow up with a letter to restate a phone conversation between Brad Vick and Chad Peterson on 10-16-2023. Along with a few additional items that we did not discuss.

The fire department will make every effort to support the decision of the Village on this project provided the following areas of concern are addressed.

- Building Plans should be approved by the state and reviewed by Ellsworth Fire Department Inspectors before construction begins.
- The hydrant system in that area is capable of the required fire flow to extinguish the largest building based on square footage and building construction.
- The departments ladder truck only has a reach of 75 feet and some of the buildings are much taller than that. We have 2 neighboring departments with 100-foot ladders. The cost of a new truck with a 110-foot ladder is estimated at 1.5 million dollars.
- We are interested in knowing about spill or leak containment plans and what training and equipment, if any, would be needed on our part or would that be provided by the plant. If there is a leak or spill, chances are we would be called and will need to know what to do and have access to equipment to contain it. The sand mines in Bay City and Maiden Rock provided us with some equipment to address their specific concerns.
- We would like to see if the size and height of the buildings would change the Villages ISO rating we are very close to dropping a point the way it is and something like this could potentially effect the entire Villages insurance premiums. Can we get a proposed layout of the building site with size and heights of the buildings and structures to be built?

Additional Questions Concerns

- Are there concerns with the large amounts of methane and large amounts of fertilizer from Western Wisconsin Ag being in that close of an area?

Regards

Chad Peterson

Fire Chief Ellsworth Fire Services Association

Cell 715-273-4653

Chad Peterson 10/21/23