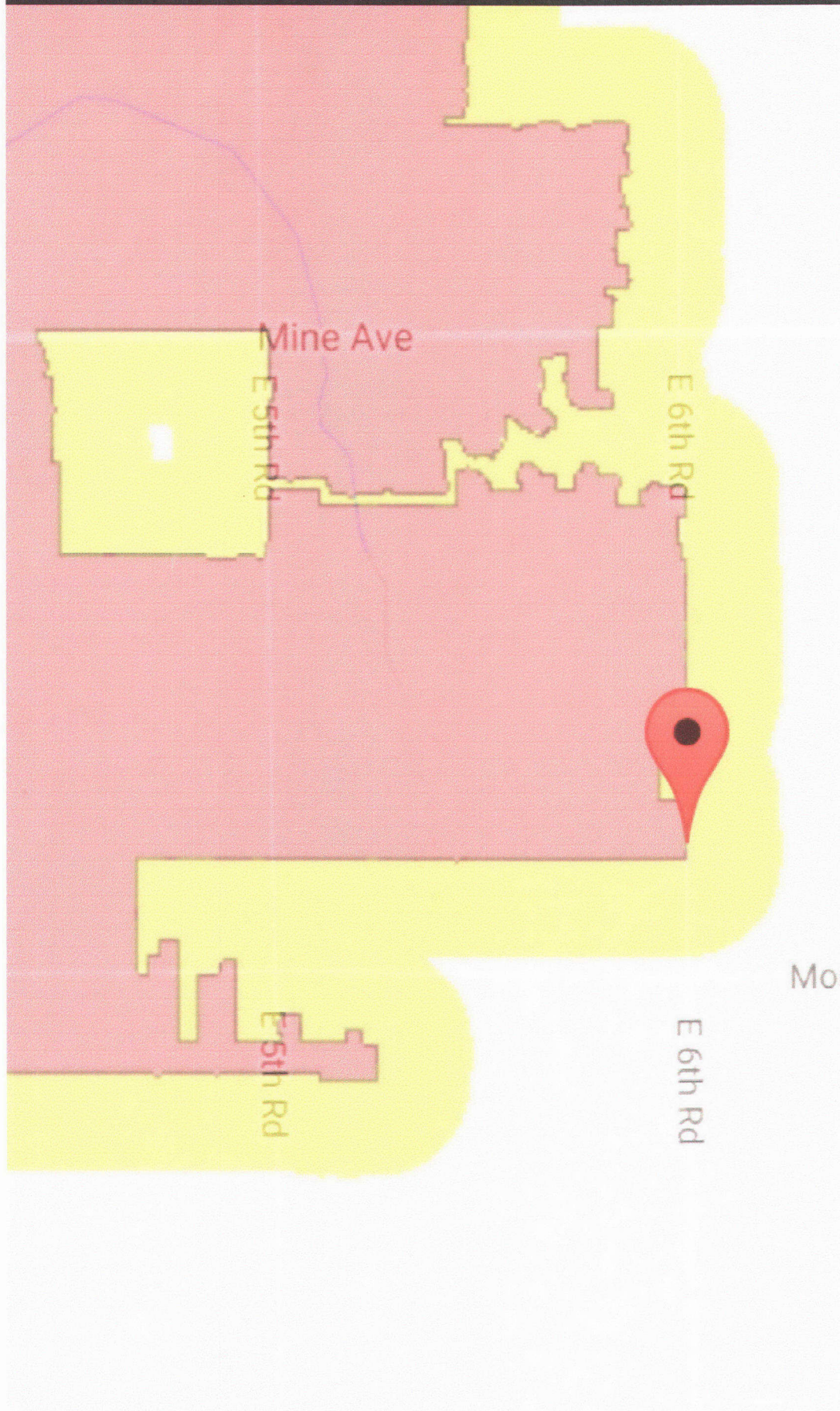


Ex. 8
Hitchings

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See page

ORAL Testimony - Kara Hitchling

#2 #5 Proposed operation will protect the environment by being consistent with this Act.

The area of the proposed site shows records of underground mining. The mining method was mined by Room & Pillars. This type of mining method has been a failure to the area creating caves ins, mine sinks, tension cracks, and surface cracks. The new well has purged through the aquifer and transmits into the water tables. The proposed site has stream and creeks. A hydrology study should be required ^{of} ~~should~~ there be a breach ^{it would be} to produce ^{to} sippage of manure to the streams, creeks, and the current purge to the aquifer area. The Illinois Administrative Code supplements the Act with its own mandates. The

Administrative Code requires investigation to any waste facility constructed in environmentally sensitive areas to insure construction complies with the Act's requirement. The CAFO owner is required to submit certification statements that the site meets building restrictions as the site is at higher probability of environmental contamination. (Valparasio Univeristy Law Review). With deep pits 5,000 hogs produce 10,000 ton of manure a year/average 28 ton of manure per day. (Michigan State College

of Law/Animal & History Center, Benald School - mine sink, Springfield West Sub Division - Mine sink,

^{Historical} 155 South of Farmersville mine sinks, farmland within the surrounding 3 to miles area of site mine sinks

^{Tim Siefert - Morrisville Rd 1 year ago}
~~and most recent less than one year ago south west of proposed site.~~

#2 60 lbs to 100 lbs - 5,000 would consume 15,000 gallons (3 to 5 gallons a day) of water; 100-250 lbs hog - 5,000 would consume 25,000 gallons (4 to 5 gallons a day) and this does not count of amount of daily water used for maintaining the operations of the units. The existing hog unit within 2 miles west of the proposed site is larger and the consumption of water consumed by the hogs is greater; I do not know the # of hog but I will use it at 5,000 head which putting the two other would equal 30,000 gallons of water a day or 50,000 gallons a day....less or greater depending of temperatures of hogs and environment. (Michigan State College of Law/Animal & History Center)

There are 34 farm home steads on well water surrounding the proposed site: The water table and availability of water source would be classified to serious to the definition of environmentally sensitive as there would be 2 CAFOs located within a 2 mile area. ^{Known by the Dept of Ag.}

#6 & #8. It is known by the Department of Ag in reviewing the proposed application and site that there is an existing Mega Swine operations 2.0 miles east of the application and an existing Swine operations 3.0 miles west of application. The Department of Ag, at my request, could not produce evidence without manual manpower to determine if this is the only unique setting of 3 CAFOs within an 8 miles distance populated by farm homesteads, landscape business, and 700 village population. The air emissions of odor due to manure and components ^{its} from one CAFO needs 2.0 miles to dissipate. (EPA study of aerial emissions; Chapin Study and Iowa State University Study. How would the atmosphere adapt with 3 CAFO's within an 8 miles radius. There is no scientific data at this time. ~~The unknown:~~ Would this create a dome of controlled odor and it components thus the inability to dissipate ~~less than 100%~~. The Act's failure to abate these health and environmental concerns leads to increase social and economic cost to the communities. Large scale and multiple CAFO facilities create higher rates of respiratory problems, nausea, headaches, plugged ears, irritation to eyes, nose and throat from

components of CAFO air emission. ¹⁴ Most recent it is being noted that more studies need to be
conduction related to neurological and physiological as CAFO facilities have increased in size and
population within the past ³ years.

↑
adverse ~~re~~ affects

The Act ^{Protects} ~~is outlined~~ for citizen & environment
safety, ~~& environment~~