		Page 1
1	DEPARTMENT OF AGRICULTURE	
2	STATE OF ILLINOIS	
3		
4		
5	IN RE:	
6		
7	SHAMROCK ACRES, LLC	
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18	PUBLIC INFORMATIONAL MEETING	
19	REQUESTED BY THE MCDONOUGH COUNTY BOARD	
20	JULY 12, 2011	
21		
22		
23		
24		

1	INDEX	Page 2
2	COMMENTS	PAGE
3	Introduction, Hearing Officer Frank	7
	Senator John Sullivan	11
4		
5	Warren Goetsch	13
6	Larry O'Hern	20
7	Chris West	25
8	Nic Anderson	39
9		
10	Q&A SESSION	53
11		
12	ORAL TESTIMONY	
13	Ramona Cook	97
14	Stacy James	100
15	Kathy Martin	101
16	Stephen Ashwood	103
17	Chuck Hillyer	105
18	Bob Kendrick	106
19	Mary Wilson	107
20	Mike Smith	109
21	John Curtis	112
22	Karen Hudson	113
23	Barbara Ashwood-Gegas	116
24	Janice Ashwood	120

1	John Seasly	Page 3
2	Glenn Wilcoxen	124
3	Jason Prendergast	126
4	Heather McIlvaine-Newsad	128
5	Sara Boeckelman	131
6	Christos Gegas	133
7	Sean Genovese	136
8	John Ashwood	138
9	Barrie McVey	140
10	Mark Finch	142
11	John Chenoweth	145
12	Jeffrey Butler	146
13	Carla Poppenhager	147
14	Jerry Riggins	149
15	Julie Terstriep	151
16	Steve Foglesong	153
17	Trevor Toland	155
18	Matt Taylor	156
19	Christie Davis	157
20	Doug Groth	159
21	Melissa Johnson	161
22	Tim Maiers	163
23	Abbie Wear	166
24	Rowen Ziegler	168

		Page 4
1	Ken Nimrick	170
2	Kari Jo Kelso	172
3	Margaret Ovitt	175
4	Chris Adams	177
5	Mark Hoge	180
6	Loka Ashwood	182
7	Joel Gruver	184
8	Dana Walker	186
9	Steve Hess	187
10	Martha Klems	189
11	Ramona Cook	191
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		

	Page 5
1	DEPARTMENT OF AGRICULTURE
2	STATE OF ILLINOIS
3	
4	IN RE:
5	SHAMROCK ACRES, LLC
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	PUBLIC INFORMATIONAL MEETING, held on the 12th day
16	of July, 2011, between the hours of 5:30 P.M. and 9:52
17	P.M. of that day, at Western Illinois University, 1
18	University Circle, Sandburg Theater, Macomb, Illinois
19	61455, before Robin A. Enstrom, a Registered
20	Professional Reporter, Certified Shorthand Reporter,
21	and a Notary Public within and for the State of
22	Illinois.
23	
24	

		Page 6
1	APPEARANCES	
2		
3	DEPARTMENT OF AGRICULTURE:	
4	Mr. Scott Frank, Hearing Officer	
5	Mr. Warren D. Goetsch, Chief, Bureau of	
6	Environmental Programs	
7	Mr. Brad A. Beaver, Manager, Bureau of	
8	Environmental Programs	
9		
10	SHAMROCK ACRES, LLC:	
11	Mr. Larry O'Hern	
12	Mr. Nic Anderson, Illinois Livestock	
13	Development Group	
14	Mr. Chris J. West, President, Frank &	
15	West Engineers	
16		
17	Court Reporter:	
18	Robin A. Enstrom, RPR, CSR	
19	Illinois CSR #084-002046	
20	Midwest Litigation Services	
21	15 S. Old State Capitol Plaza	
22	Springfield, Illinois 62701	
23	217.522.2211	
24	800.280.3376	

	~ -
1	Page 7 (Meeting began at 5:38 P.M.)
2	HEARING OFFICER FRANK: If I could have
3	your attention, we'll get started.
4	Good evening. On behalf of the Director
5	of the Illinois Department of Agriculture, Tom
6	Jennings, we thank you very much for the invitation to
7	come to McDonough County today.
8	My name is Scott Frank. I am with the
9	Illinois Department of Agriculture, and I'll be
10	serving as the hearing officer for tonight's public
11	informational meeting. Also with me on behalf of the
12	Department of Agriculture are Warren Goetsch, bureau
13	chief of the bureau of environmental programs, and
14	Brad Beaver, manager of the bureau's livestock
15	program.
16	This meeting is being conducted pursuant
17	to Section 12 of the Livestock Management Facilities
18	Act. The informational meeting is being held at the
19	request of the McDonough County Board and is to afford
20	members of the public an opportunity to ask questions
21	and present oral and written testimony regarding the
22	proposed construction of a 3,580.6 animal unit swine
23	breeding, gestation, and farrowing complex owned by
24	Shamrock Acres, LLC.

	Page 8
1	My task this evening is to ensure that
2	this meeting is conducted in an orderly fashion and to
3	ensure that all comments and testimony received are
4	entered into the record.
5	Tonight's meeting is being transcribed,
6	and the transcript of the meeting will be sent to the
7	McDonough County Board as well as used by the
8	Department of Agriculture in making its final
9	determination regarding the proposed construction of
10	the swine facility.
11	In order to ensure that we have an orderly
12	process, I will quickly explain how the meeting will
13	proceed this evening. First, following my comments,
14	Warren Goetsch will provide an overview of the
15	Livestock Management Facilities Act as it relates to
16	this particular project, specifically outlining the
17	current status of the project and how the process will
18	proceed following this meeting.
19	Following Mr. Goetsch, representatives for
20	the proposed construction will be given an opportunity
21	to describe the project and how they believe it meets
22	the siting criteria of the Livestock Management
23	Facilities Act.
24	After their presentation, I will open the

1	Page 9 meeting to questions. Anyone wishing to ask questions
2	of the facility representatives or the Department of
3	Agriculture will have an opportunity to do so. During
4	the question-and-answer session, I will ask that you
5	state your name and also spell your last name for the
6	court reporter. You then may ask your question.
7	Depending upon the number of people wishing to testify
8	in the oral testimony phase of the meeting, which is
9	right after the question phase, there may be a time
10	limit placed on this questioning phase.
11	Following the questioning-and-answer
12	session, I will ask for oral testimony from the
13	public. Sign-in sheets were placed in the hallway as
14	you came in one sheet for attendance and a second
15	for testimony. People who wish to provide comments
16	during this oral testimony phase are asked to sign the
17	oral testimony sheet.
18	People providing oral comments will be
19	sworn in and will be subject to questioning from the
20	public. At that time each person will be given three
21	to five minutes to provide his or her comments. Legal
22	counsel speaking on behalf of multiple clients will be
23	given six to ten minutes to provide comment and will
24	be asked to state the names of those persons on whose

	Page 10
1	behalf he or she is speaking. Depending upon the
2	number of individuals wishing to provide comment, the
3	aforementioned time limits may need to be adjusted to
4	ensure that the meeting ends by the allotted time.
5	The meeting will be adjourned at 9:30
6	tonight since everyone must be out of this room by
7	10:00 P.M.
8	Following the oral testimony, I will ask
9	for written testimony. Written testimony will be
10	accepted in paper form and will be entered into the
11	record for this proceeding.
12	The meeting will then conclude with
13	closing comments from the facility and the Department
14	of Agriculture.
15	To summarize the procedure, then, tonight,
16	we will have comments from the department, comments
17	from the facility, questions directed to the
18	department and the facility remember to state your
19	name and spell your name oral testimony from the
20	public, written testimony, followed by closing
21	comments.
22	Again, we very much appreciate your
23	hospitality in inviting us here to consider the
24	proposed construction of the Shamrock Acres swine

	Page 11
1	facility. Please remember to confine your comments
2	and questions to that subject as we continue tonight.
3	Also with us this evening is Senator John
4	Sullivan, state senator for this area. Senator
5	Sullivan has a few comments he would like to make.
6	Senator Sullivan.
7	SENATOR SULLIVAN: Is it on? Can you hear
8	me okay?
9	Ladies and gentlemen, I appreciate the
10	opportunity. I'm just going to make some real brief
11	remarks.
12	First of all, I want to thank the
13	Department of Ag and the county McDonough County
14	Board and the chairman for having the hearing this
15	evening.
16	Secondly, Representative Hammond, Norine
17	Hammond, could not be here this evening due to a
18	conflict; but her office director, Robin, is here and
19	my office director, Sheila Miller, is here also. They
20	will be here taking notes on behalf of Norine and
21	myself.
22	I have another commitment. I'm speaking
23	to the Fulton County Board this evening, and I'm
24	supposed to be over there around 7:00 o'clock. So I'm
i	

1	going to stay here till at least 6:00, 6:15, as long
2	as I can, but if you see me leave, that's the reason.
3	Norine and I wanted you to know that we've
4	been out and looked at the proposed site where the
5	facility is proposed to be built. We've met with both
6	the developers as well as the RRRA organization. Both
7	sides have had some questions and have asked us to
8	seek some answers for some of those questions, and
9	we've done that. We're in the process of doing that.
10	We will continue to try to assist and answer those
11	questions as we move forward with this process.
12	And I certainly look I appreciate you
13	folks coming this evening. I'm sure that we're going
14	to have a good discussion, try to clear up some of the
15	issues, and make sure that the facts get out there as
16	we will as we will see this evening.
17	So with that, hope you have a good
18	meeting. Thank you.
19	HEARING OFFICER FRANK: Thank you, Senator
20	Sullivan.
21	I will now turn the proceedings over to
22	Warren Goetsch for remarks from the Illinois
23	Department of Agriculture.
24	MR. GOETSCH: Thank you, Mr. Frank.

1	Page 13 Good evening. My name is Warren Goetsch.
2	I currently serve as the bureau chief of environmental
3	programs at the Illinois Department of Agriculture.
4	One of our responsibilities at the department is the
5	administration of several provisions of the Livestock
6	Management Facilities Act.
7	On behalf of the department, let me also
8	welcome you to this public informational meeting.
9	Before we hear from the proposed
10	facility's representatives, I'd like to say a few
11	words regarding the applicable provisions of the
12	Livestock Management Facilities Act and the current
13	status of this proposed project.
14	The Livestock Management Facilities Act
15	was originally passed and became law on May 21st of
16	1996. Since that time, the act has been amended on
17	three occasions: First, during the General Assembly's
18	1997 fall veto session; second, during the General
19	Assembly's 1999 spring session; and most recently
20	during the 2007 General Assembly's spring session.
21	The act can generally be described as
22	covering five major areas: Those being facility
23	design standards, waste management planning
24	requirements, facility operator training and testing,

Page 14

1	anaerobic lagoon financial responsibility
2	demonstration, and facility setback requirements.
3	Each of these provisions impacts various types of
4	facilities in different ways depending upon their
5	size, expressed in animal units, and whether the
6	proposed facility is considered as a new facility, a
7	modified facility, or the expansion of an existing
8	site.
9	The Livestock Management Facilities Act's
10	provisions can be quite complicated, and specific
11	facility designs and situations certainly can differ.
12	It is, however, the department's intention to always
13	fairly and equitably apply these requirements to the
14	livestock industry in this state.
15	Now, regarding the current status of this
16	project, the department received a notice a formal
17	notice of intent to construct application for the
18	proposed construction of the swine facility on April
19	15th of 2011.
20	The proposed project is to consist of the
21	construction of four buildings: one farrowing
22	building measuring 159 feet by 512 feet 9 1/4 inches
23	with a two-foot deep underbuilding livestock
24	waste-handling structure, one breeding/gestation

1	building measuring 154 feet 6 inches by 592 feet 3
2	inches with a ten-foot deep underbuilding livestock
3	waste-handling structure, one gilt developer building
4	measuring 81 feet by 228 feet with a ten-foot deep
5	underbuilding livestock waste-handling facility, and
6	one isolation/nursery building measuring 48 feet by 52
7	feet with a two-foot underbuilding livestock
8	waste-handling facility.
9	The project is proposed to be located
10	approximately 4.7 miles southeast of Industry,
11	Illinois. The application was submitted by Frank and
12	West Environmental Engineers, Incorporated, on behalf
13	of the Shamrock Acres, LLC.
14	The maximum design capacity of the
15	proposed facility is 3,580.6 animal units or 8,200
16	head of greater-than-55-pound swine, and 10,020 head
17	of less-than-55-pound swine.
18	As I mentioned earlier, the department
19	received the notice of intent to construct application
20	on April 15 and reviewed it for compliance with the
21	applicable provisions of the Livestock Management
22	Facilities Act.
23	On June 10, the department determined that
24	the notice was complete, forwarded a copy of the

	Page 16
1	application to the McDonough County Board, and caused
2	notice of that application to be published in the
3	appropriate newspaper.
4	The design capacity of the proposed
5	facility requires compliance with a residential
6	setback distance of not less than 1,760 feet and a
7	populated area setback distance of not less than 3,520
8	feet.
9	On June 23rd, the department received
10	notice from the McDonough County Board requesting that
11	a public informational meeting be scheduled regarding
12	the proposal. After further consultation with the
13	county board, the department scheduled this meeting
14	and caused notice of the meeting to be published in
15	the appropriate newspapers.
16	An additional requirement of the Livestock
17	Management Facilities Act deals with the design and
18	construction plans of a livestock waste-handling
19	facility. The department has received a formal
20	submittal of detailed engineering design plans and
21	specifications for the proposed project's
22	underbuilding livestock waste-handling facilities. A
23	detailed plan review of the submittal is currently
24	ongoing in order to determine compliance with

	D 17
1	Page 17 requirements of the act and rules.
2	We are here this evening to receive
3	testimony regarding the proposed construction of the
4	3,580.6 animal unit swine facility and that proposal's
5	compliance with eight siting criteria as defined in
6	Section 12, paragraph (d), of the act; in general,
7	information about the proposed facility's impact on
8	waste management plans; potential impact on the
9	surrounding area's character; whether the proposed
10	facility is located within any floodplains or other
11	sensitive areas; odor control plans; possible impact
12	on existing traffic patterns; and possible impacts on
13	community growth, tourism and recreation, or economic
14	development.
15	Copies of the specific criteria were
16	available on the table with the sign-in sheets. If
17	anyone would like to have a copy of the criteria but
18	didn't pick it up, if you would identify yourself,
19	we'll try to get a copy to you, but, as you can tell,
20	we underestimated this evening's crowd.
21	Finally, the process that we will be
22	following after this evening's meeting is as follows:
23	The county board will have up to 30 business days from
24	today's meeting to submit to the department a

1	Page 18 nonbinding recommendation relative to the proposed
2	construction of this facility. Thus a recommendation
3	from the McDonough County Board is due at the
4	department on or before August 23rd.
5	After the close of the county's 30-
6	business-day comment period, the department will have
7	15 calendar days or until September 7th to review all
8	of the information included in the notice of intent to
9	construct, the construction plans, transcripts from
10	this evening's meeting, the county board's
11	recommendation, and any other additional information
12	submitted by the owners at the request of the
13	department.
14	Based on that review, the department will
15	determine whether the eight siting criteria have been
16	met. Once that determination has been made, the
17	department will notify both the county board and the
18	applicant of the department's decision.
19	Mr. Hearing Officer, at this time I would
20	like to submit the completed notice of intent to
21	construct application and its associated
22	correspondence file for formal entry into the record
23	as an exhibit.
24	HEARING OFFICER FRANK: Entered into the

	Page 19
1	record as Exhibit No. 1 is the completed notice of
2	intent to construct, including correspondence between
3	the department and the applicant, notices of public
4	informational meeting, and correspondence with the
5	McDonough County officials.
6	Thank you, Mr. Goetsch.
7	MR. GOETSCH: And then I'd also like to
8	provide a copy of the PowerPoint that was included in
9	my presentation as an exhibit as well, and with that,
10	I would conclude my formal remarks.
11	Again, I'd like to thank everyone for your
12	attention, and certainly I look forward to hearing
13	your comments regarding the proposal and will now turn
14	the meeting back to Mr. Frank.
15	HEARING OFFICER FRANK: Also entered into
16	the record as Exhibit No. 2 is the department's
17	PowerPoint presentation.
18	At this time we will hear comments from
19	the facility. For those who will be presenting
20	information, please state your name and also spell
21	your last name for the court reporter.
22	MR. O'HERN: Good evening. My name is
23	Larry O'Hern, L-a-r-r-y O-'-H-e-r-n. I would like to
24	thank

1	Page 20 HEARING OFFICER FRANK: Mr. O'Hern, is
2	anyone else going to be providing testimony?
3	MR. O'HERN: Yes. Excuse me.
4	MR. WEST: Chris West, C-h-r-i-s W-e-s-t,
5	from Frank and West Engineering.
6	MR. ANDERSON: Nic Anderson, N-i-c
7	A-n-d-e-r-s-o-n.
8	HEARING OFFICER FRANK: Thank you. Will
9	you all please raise your right hand.
10	(Mr. West, Mr. O'Hern, and
11	Mr. Anderson were duly sworn.)
12	HEARING OFFICER FRANK: Thank you. You
13	may proceed with your testimony.
14	MR. O'HERN: I would like to thank the
15	department and the county board for
16	UNIDENTIFIED: We can't hear you.
17	MR. O'HERN: I would like to thank the
18	department and the county board this evening for this
19	hearing.
20	I am here today to show you the face of
21	American agriculture. The face is my face, not the
22	corporation that many of you refer to as factory
23	farms. That's not American agriculture. I am
24	agriculture is not (sic) the lifeblood of the rural

1	Page 21 America but also the steam engine of our nation's
2	economy and the source of safe and affordable food for
3	a growing global population.
4	According to the USDA, 97 percent of
5	our nation's farms and ranches are owned by family
6	owned by your neighbors like me. I am Larry Joe
7	O'Hern, and I am proud to be a family farmer.
8	And after graduating from WIU, I was
9	fortunate to be able to come back to my family's farm
10	and join my dad in making a living off the land.
11	My wife, Kelly, and I feel blessed to have raised our
12	sons in rural McDonough County and especially in
13	Eldorado Township. Our four sons all have ties to
14	agriculture through their upbringing, and we are
15	excited to have our third son, Dan, involved in our
16	family operation.
17	We often hear debates going on throughout
18	the country and inside our nation's capital about how
19	to keep rural America alive. People want to know how
20	to keep family farms and ranches in business. Why?
21	Because we must feed a world, and sustainable modern
22	agriculture is the only way to do that. Our global
23	population is projected to double and likely triple
24	over the next 50 years. As the population numbers

1	Page 22 reach ten billion, that's equivalent to two Chinas.
2	How will we feed them? Do we care?
3	By pushing our family farms like mine
4	by pushing out family farms like mine, we jeopardize
5	food security and will ultimately lead us to have to
6	import our meat which will cost consumers more at the
7	grocery store.
8	In 1980, there were 660,000 hog farms.
9	Today there are only 67,000. Last year alone
10	approximately 2,300 additional hog producers went out
11	of business mainly because of overregulation and
12	because farmers are kept from building and expanding
13	their family farms because of the very same issues we
14	are facing with Shamrock Acres.
15	We are facing a knowledge gap between
16	emotion and reality. You will hear today how my
17	operation is not harmful to the environment and will
18	not be a nuisance to this community but rather a safe,
19	sustainable operation that will generate 25 new jobs
20	in this community and nearly a hundred thousand

dollars' worth of taxes to our township, county, and

be built on land that my wife and I own. The original

Shamrock Acres is a proposed sow farm to

Fax: 314.644.1334

schools.

21

22

23

24

	Page 23
1	permit submitted to the Department of Agriculture on
2	March 15th lists owners from Illinois, Iowa, and
3	Minnesota. I would like to announce that a decision
4	was made by my wife and four sons to acquire the
5	assets of Shamrock and pursue the farm as a
6	family-owned farm. Family owned, family operated, my
7	family, your food.
8	In addition to the change of the 100
9	percent ownership of the O'Hern family, we also have
10	released Professional Swine Management from their
11	duties. Professional Swine Management is a
12	well-respected swine production service company. They
13	have been in business right here in our community for
14	eleven years, and the vets and employees of their
15	company have lived here nearly all of their lives.
16	Professional Swine Management does not own the pigs.
17	They work for farmers to help design and operate hog
18	farms. Professional Swine Management was involved
19	with the design of Shamrock Acres farm and was
20	involved with the organizational details to prepare
21	for the facility permit process. Professional Swine
22	Management is no longer hired or working for Shamrock
23	Acres.
24	The informational meeting tonight is to

1	Page 24 discuss specifically the Shamrock Acres farm brought
2	forward by me, Larry O'Hern, as sole owner of Shamrock
3	Acres, for approval of the McDonough County Board and
4	ultimately the approval of the Illinois Department of
5	Agriculture. Professional Swine Management is not
6	part of the discussions.
7	Dr. Doug Groth is here tonight to explain
8	operational details and swine health for production
9	benefits and the permit that relates to the eight
10	siting criteria for Shamrock Acres farm. He is not
11	here to discuss other business or other farms.
12	I am not going to be specific with
13	requirements that we have met as you will hear a lot
14	about this in a few minutes.
15	Lastly, I want to address opponents of my
16	family farm. For over four generations, myself and my
17	family have been committed to raising healthy animals,
18	committed to playing an active role as environmental
19	stewards. We know the importance of producing safe
20	food and the nutritional value of meat itself.
21	Our modern pig-rearing practices will be
22	done with the interest of the pig in mind. We will
23	keep our pigs indoors to protect them from such
24	diseases from such as birds, cats, and other

Page 25

- 1 parasites. Overall, excellent animal husbandry and
- 2 environmental safety will take precedence for this
- 3 planned operation.
- 4 I will gladly acknowledge your concerns as
- 5 long as you are respectful and base your comments on
- 6 facts. You are my neighbors, you're my friends, and I
- 7 truly want the best for this community. Furthermore,
- 8 the board -- I would like to invite the board and
- 9 concerned citizens to the site next Monday, July the
- 10 18th, at 5:30 P.M.
- 11 That's all I have to say for the time.
- 12 Thank you.
- MR. WEST: I'd also like to welcome you
- 14 all, and my name is Chris West. I'm with Frank and
- 15 West Environmental Engineers out of Springfield,
- 16 Illinois. And at some point, if I drift too far away
- 17 from the microphone, just let me know.
- 18 I'm here to discuss the proposed sow farm.
- 19 What I'd like to do is go through just a short
- 20 introduction as well as the facility overview, farm
- 21 overview, and the conformance with the eight siting
- 22 criteria that are detailed within the Livestock
- 23 Management Facilities Act.
- 24 This is the plot plan that was submitted

	Page 20
1	for the facility and is proposed for the farm. It
2	consists of a breeding and gestation barn, a farrowing
3	barn, a gilt developing barn, and an isolation barn.
4	The eight siting criteria in general in
5	short I'm struggling with this the registration
6	and certification requirements, number one. Number
7	two, the design, location, and operation standards.
8	Location compatibility. Floodplain and aquifer
9	protection, siting criteria four. Number five,
10	minimize the damage or impact to the surrounding area.
11	Number six, odor control and reduction. Number seven,
12	traffic patterns that minimize impacts as well; and,
13	number eight, is the facility consistent with the area
14	development.
15	Siting criteria one in greater detail:
16	whether the registration and livestock waste
17	management plan certification requirements, if
18	required, are met by the notice of intent to
19	construct.
20	As Mr. Goetsch mentioned earlier, the
21	notice of intent was submitted to the Department of Ag
22	April 15th of this year, and it was deemed complete
23	also by the Department of Agriculture on June 10th of
24	this year.

	Page 27
1	The waste management plan, the second part
2	of siting criteria number one: According to the
3	Livestock Management Facilities Act, any livestock
4	facility which exceeds 1,000 animal units but less
5	than 5,000 shall prepare and maintain a waste
6	management plan within 60 working days after beginning
7	operation.
8	The farm will prepare and maintain and
9	implement a comprehensive nutrient management plan.
10	This goes above and beyond what is required within the
11	Livestock Management Facilities Act.
12	The farm will submit to the Department of
13	Ag a waste management plan certification form
14	certifying that the waste management plan has been
15	prepared.
16	The farm will keep the comprehensive
17	nutrient management plan as well as all records of the
18	livestock waste disposal on file at the farm. The
19	nutrient management plan and associated records will
20	be available to the Department of Ag upon request.
21	The goal of the comprehensive nutrient
22	management plan will be to utilize the manure produced
23	at the facility at agronomic loading rates that meet
24	the nutrient needs of the locally grown crops in an

	D 20
1	Page 28 environmentally sound fashion.
2	This goal will be accomplished by
3	developing a CNMP, a comprehensive nutrient management
4	plan, which includes the following: total annual
5	manure volumes, historically proven yields of the
6	locally grown crops, manure analysis to provide the
7	nutrient content of the manure, agronomic loading
8	rates of the manure, land application provisions for
9	setbacks and incorporation standards. The CNMP will
10	document all phases of this plan.
11	Siting criteria two deals with whether the
12	design, location, or proposed operation will protect
13	the environment by being consistent with the Livestock
14	Management Facilities Act.
15	The facility will be designed according to
16	the MidWest Plan Service Concrete Manure Storage
17	Handbook. That is the document that is called out
18	within the regulations as the standard for
19	construction of these types of facilities. It
20	includes specifications for the type and strength of
21	concrete, the reinforcement requirements, and the
22	waterstop requirements.
23	The design of the construction plans for
24	the proposed farm was submitted to the Department of

	Page 29
1	Ag May 18th of this year. Construction plans are
2	still under the Department of Ag review.
3	We talked about part two of siting
4	criteria two again, the location. The location and
5	setback distances have been met by the farm both for
6	occupied residences, populated areas; and, again, the
7	farm location was deemed complete by the Department of
8	Agriculture June 10th of this year.
9	Part three of siting criteria two:
10	whether the proposed operation the manager of the
11	farm will be a certified livestock manager as is
12	required.
13	Any facility that's over a thousand animal
14	units, according to the Livestock Management
15	Facilities Act, must be operated by a certified
16	livestock manager, and this program was developed by
17	the Department of Ag to educate livestock managers on
18	manure management handling and systems. Any certified
19	livestock manager of over a thousand animal units are
20	required to attend a training course and pass an exam
21	administered by the department.
22	And then, again, we talked about the
	And then, again, we talked about the
23	operation. The operation will be will always

	Page 30
1	Siting criteria three deals with whether
2	the location minimizes any incompatibility with the
3	surrounding area's character by being zoned for
4	agriculture, where the county has zoning, or where the
5	county is not zoned, setback requirements established
6	by the Livestock Management Facilities Act have been
7	met and are complied with.
8	In talking with the county, the rural
9	areas within McDonough County are not zoned. So we go
10	back to the setbacks and the location. The Department
11	of Ag, again, deemed the setbacks for the facility as
12	complete June 10th of 2011. So the farm is compatible
13	with the surrounding area in that the area is a rural
14	agricultural area.
15	Setbacks: Setbacks are determined within
16	the Livestock Management Facilities Act. This
17	facility will have, at a maximum design capacity,
18	8,200 animals that are greater than 55 pounds or 3,200
19	animal units. Of those 8,200, 5,600 of those are
20	mature animals, mature sows, for either farrowing or
21	breeding. 2,600, again, of those 82-, are grower
22	gilts. So, again, they're immature animals, but they
23	are over 55 pounds.
24	10,020 animals of the design capacity of

1	Page 31 the facility will be less than 55 pounds each or 300.6
2	animal units. So by adding up the 3,280 and 300.6 is
3	where you get the 3,580.6 animal units proposed as the
4	design capacity for the facility. Of the 10,020,
5	1,000 of those will be young gilts, will be nursery
6	animals, and 9,020 of those will be baby piglets.
7	So, again, we have a total farm animal
8	units of 3,580.6. The occupied residence for that
9	number of animal units is a quarter of a mile plus 440
10	feet, which equals 1,760 feet. Populated areas would
11	be a total of 3,520 feet, which is a half mile plus
12	880 feet.
13	The setback map that was submitted to and
14	approved by the Department of Ag. We have the
15	facility oh, there we go. I'm sure all of you can
16	all see this little red dot, but the facility is right
17	here in the middle, and we have the initial
18	residential setback and then the populated area
19	setback around there.
20	And this again, it's the same map, just
21	zoomed in a little bit better. Try to help see if you
22	could see that.
23	Siting criteria four: whether the farm is

Fax: 314.644.1334

located within a hundred-year floodplain or an

24

	Page 32
1	otherwise environmentally sensitive area defined as
2	an area of karst or within an aquifer material within
3	five feet of the bottom of the livestock waste-
4	handling facility and whether the construction
5	standards set forth within the notice of intent are
6	consistent with the goal of protecting the safety of
7	the area.
8	We have the cover page of the floodplain
9	map for McDonough County for this panel, and we see
10	the flood hazard zone is a hatched area, darkened
11	gray, with a "Zone A" written into it.
12	Here is the flood panel the flood map
13	itself, the panel that's up for this area, and you can
14	see this is the location of the proposed farm and
15	there are within the whole panel there are no
16	floodplains listed.
17	Karst area is another component of the
18	siting criteria and the environmentally sensitive
19	areas: An area with a land surface containing
20	sinkholes, large springs, disrupted land drainage,
21	or underground systems associated with karstified
22	carbonate bedrock typically limestone or dolomite
23	and caves or a land surface without these features
24	but containing a karstified carbonate bedrock unit

	Daga 22
1	Page 33 generally overlain by less than 60 feet of
2	unconsolidated materials.
3	And here we have a karst map of the entire
4	state of Illinois. We have northwestern Illinois, far
5	southern Illinois, far southwestern Illinois, and
6	basically the land that lays in between the Illinois
7	and the Mississippi River. Those are the areas the
8	hatched areas are the areas that are identified by the
9	Geological Survey as the areas of karst in the state.
10	And you can see where we're located at there's
11	nothing there are no areas identified at all.
12	And, again, just to reiterate, the farm is
13	not located within an area indicated by the Illinois
14	Department of Natural Resources, the Illinois State
15	Geological Survey's karst terrains and carbonate
16	bedrock in Illinois map as being a potential for a
17	karst area.
18	Aquifer material is typically sandstone
19	that is five feet or more in thickness or fractured
20	carbonate that is ten feet or more in thickness or
21	sand, gravel, sand and gravel, or any mixture such
22	that there is at least two feet or more present within
23	any five-foot section of a soil boring.
24	A site investigation was conducted at the

Page 34

- 1 facility June 15, 2011. Soil borings were advanced to
- 2 depths where every boring was advanced to at least
- 3 five feet below the planned bottom of the barns. No
- 4 aquifer material was encountered in any of the
- 5 borings, and here we have the boring logs for the
- 6 different buildings. I wouldn't go through the
- 7 details on each boring log because they're hard enough
- 8 to read as it is, but those are the borings for the
- 9 four buildings.
- 10 Siting criteria five deals with whether
- 11 the owner or operator has submitted plans for
- 12 operation that minimize the likelihood of any
- 13 environmental damage to the surrounding area from
- 14 spills, runoff, or leaching.
- 15 Typically, the first way we address that
- 16 is sizing of the facility. The Livestock Management
- 17 Facilities Act requires that any facility that will be
- 18 containing a liquid manure have a minimum of 150 days
- 19 of storage. This farm will have a storage capacity in
- 20 excess of 365 days.
- 21 This is a closed system. And by that I
- 22 mean there is no run-in, no runoff from the facilities
- 23 themselves. So no uncontrolled release of livestock
- 24 manure.

1	Page 35 Clean water diversions that will allow for
2	rainwater from between the barns will be directed away
3	from the barns. So there will be no opportunity from
4	storm water to enter into the buildings.
5	Leaching: The farm is designed so as to
6	prevent a release of livestock manure. We talked
7	about this a little bit earlier with the construction
8	standards that we use. We use solid concrete
9	construction, reinforced with grade 60 steel rebar.
10	Waterstop is placed is designed and will be placed
11	in all construction and stoppage joints. All surfaces
12	in contact with livestock manure which in this case
13	will be concrete only will meet the permeability
14	standards that are outlined in the Livestock
15	Management Facilities Act.
16	Siting criteria six deals with whether
17	odor control plans are reasonable and incorporate
18	reasonable or innovative odor reduction technologies
19	given the current state of such technologies.
20	The number one way that a farm that has
21	livestock can help in controlling odor is the
22	application of that manure. This facility will have a
23	controlled application of manure by injection based on
24	either nitrogen- or phosphorus-based loading.

1	Page 36 The farm is also investigating placing
2	tree buffers around the facility and is in the
3	process of talking with the county soil and water
4	conservation the natural resource conservation
5	district to find out the best alternative the best
6	types of trees to use for that scenario.
7	I've got a couple of examples of types of
8	injection equipment, and this equipment is designed so
9	that the manure is injected a minimum of six inches
10	into the ground. And these are typical types of
11	injection equipment.
12	As I mentioned, the Shamrock Acres farm
13	intends to utilize injection as the application for
14	the method for the livestock manure. This method
15	minimizes contact with the air, and it is widely
16	accepted as the best alternative for manure
17	application.
18	All livestock manure will be custom
19	applied. The application equipment will contain
20	safety controls that at least will be continuously
21	monitored both in the tractor and at site, and there
22	will be emergency shut-offs within the cab itself.
23	The Shamrock Acres farm has at least 1,600 acres
24	locally per year available for these livestock manure

1	applications.
2	Just to give you an example of what this
3	actually will look like or what you know, what this
4	actually entails, the rate of manure application,
5	based on a farm of this type, is equivalent to four
6	tenths of an inch of rain per year. That's how much
7	will go on every acre.
8	Siting criteria seven deals with whether
9	traffic patterns minimize the effect on existing
10	traffic flows.
11	We took a look at the closest state
12	highway that the Department of Transportation had
13	records for, which is U.S. Route 67 just west of the
14	facility. North of the McDonough County McDonough
15	and Schuyler County line there's a daily average of
16	2,700 vehicles at that area, a weekly average of
17	18,900 vehicles. 84 percent of those are personal
18	vehicles weekly, which entail passenger cars and
19	trucks. 16 percent are multiple-unit vehicles weekly.
20	So roughly 3,150 trucks a week travel that road.
21	Those are single axle, tandem axle, and semitrailer
22	trucks.
23	The facility in general will have about
24	seven trucks a weeks that will enter the facility.

1	Page 38 Those are feed transportation and animal
2	transportation both. The Shamrock Acres farm traffic
3	will consist of less than 1 percent of the average
4	daily multiple-unit traffic on U.S. Route 67 north of
5	the McDonough/Schuyler County line. That's not
6	talking about the car and the truck traffic. That's
7	only the truck traffic itself.
8	Siting criteria eight: whether
9	construction of a new facility is consistent with the
10	existing community growth, tourism, recreation, or
11	economic development or with specific projects
12	involving community growth, tourism, recreation, or
13	economic development that have been identified by
14	government action for development or operation within
15	one year through compliance with applicable zoning and
16	setback requirements for populated areas as
17	established by the Livestock Management Facilities
18	Act.
19	This farm is consistent with the existing
20	and planned community development by demonstrating
21	compliance with zoning and setback requirements.
22	Okay. And that I apologize. I thought
23	I had one more.
24	That is the end of my presentation and

Page 39 1 detailing of how this facility has met the eight 2 siting criteria. 3 I would turn over the podium now to 4 Mr. Anderson. 5 HEARING OFFICER FRANK: Excuse me. If we 6 can maybe dispense with the applause here tonight. 7 We've got a lot of information to get through tonight, and so this might just save a little bit of time. 8 9 Thank you. My name is Nic Anderson. 10 MR. ANDERSON: I'm with the Illinois Livestock Development Group. 11 I'm here to help Larry address things that are outside 12 the siting criteria, and I suspect I'll probably get a 13 lot of questions tonight from folks because, as you 14 15 see, the criteria can be met by farms not only of 16 Larry's size but other sizes out there in the 17 marketplace. Very clear cut that, if you meet the 18 expectations of the criteria and can follow that, the siting process can move forward under the jurisdiction 19 20 of the Illinois Department of Agriculture. 21 Now, as I read the opinion pages and comments out in the marketplace and have attended a 2.2 local meeting of people in opposition to this group, 23 there's much more than siting criteria. Now, that 24

1	Page 40 doesn't really pertain per se except some of those
2	issues we talked about manure and application and
3	the process of siting. But there's other social
4	issues out there and people's feelings and people's,
5	maybe, nostalgia about what farming and pork
6	production is. And from our standpoint with the
7	livestock industry and to try to help Larry through
8	the process so he can help folks understand what's
9	going to happen out there, what his responsibility is,
10	what he needs to do to address the public's concerns,
11	we need to try to help him through that process.
12	Unfortunately, there's been quite an
13	issue, and it's made it very hard for Larry and people
14	involved with what he does to communicate to folks
15	that have concerns. And I suspect those will come out
16	in our discussion.
17	One of the challenges we have and I
18	grew up in Henry County, used to be the hog capital of
19	the world back in the '70s, and I was a 4-H'er there,
20	and that's where I cut my teeth on the swine industry.
21	A lot of things have changed since then,
22	and they're not going to stay the same. Even today
23	we're going to see changes in the future. And a lot
24	of us in the room and there's still some pork

1	Page 41 production people out there and livestock, but we've
2	become removed generationally from livestock
	production and pork production and the way grandpa did
3	production and pork production and the way grandpa did
4	it and my dad did it, and for a time my brother did it
5	the old-fashioned way. There's challenges to do
6	business that way: cost of production, performance,
7	animal care. What do we do in the wintertime? What
8	do we do in the summertime with heat? I recall
9	summers like we have outside today that it was
10	miserable for pigs, and how do we take care of them on
11	a small family farm? We're 68 sows, and we had
12	neighbors that had 300 sows.
13	The slides I'm going to show you aren't
14	they're a little amusing, sometimes cute, but it's
15	
	trying to make an impact of what we've come from and
16	trying to make an impact of what we've come from and why we're at why we have a farm of this size and
16	why we're at why we have a farm of this size and
16 17	why we're at why we have a farm of this size and why does this have to happen in the marketplace. And
16 17 18	why we're at why we have a farm of this size and why does this have to happen in the marketplace. And a lot of it has to depend on the end product that
16 17 18 19	why we're at why we have a farm of this size and why does this have to happen in the marketplace. And a lot of it has to depend on the end product that the consumer demands certain things from animal
16 17 18 19 20	why we're at why we have a farm of this size and why does this have to happen in the marketplace. And a lot of it has to depend on the end product that the consumer demands certain things from animal production. We don't set out own market. We're a
16 17 18 19 20 21	why we're at why we have a farm of this size and why does this have to happen in the marketplace. And a lot of it has to depend on the end product that the consumer demands certain things from animal production. We don't set out own market. We're a market taker. We're a commodity organization.

1	Page 42 industry of today has taken advantage of technology,
2	new systems, new ways of understanding animals, and
3	we've gotten to this point of farms like Larry has
4	proposed and other farms we've seen throughout this
5	community to be in the game of pork production, and
6	our number one concern is animal comfort because
7	they're the ones that make the income for our farms.
8	And as we move from those lesser intensive
9	capital positions to this new modern technology,
10	capital costs have gone up, risk has gone up in the
11	marketplace to get into pork production. There's not
12	a real easy entryway into the industry. Larry talked
13	about his family a little bit with what they're trying
14	to make plans for. But the entry level isn't easy,
15	and the competition is great. The cost of production
16	is tremendous, and we can talk about corn and soybean
17	costs on how we do business. Hasn't always been the
18	case, but that's what we're faced with today.
19	So bear with me when I go through those
20	slides, and I will relate to you my experience from
21	the pork industry and taking care of pigs, honing my
22	annual husbandry skills, getting an animal science
23	degree here at Western to understand what we need to
24	do in the animal side to take care of our animals so

Page 43

Fax: 314.644.1334

that they take care of us when it's time to market 1 2 They are not pets. They are there for them. production systems. Our job and our role in this is 3 4 to help them through that process and maintain animal 5 husbandry skills and animal care and make sure that 6 they have the life provided to them that we're going to take from them for consumption. responsibility as producers. 8 9 This is kind of where I grew up. 10 it's 90 degrees out, we see a lot of pigs out there. It was commonplace where I grew up in Henry County. 11 Our challenges -- our pigs per litter today in this 12 picture were pretty decent, but when we get six inches 13 14 of rainfall or ten inches of snow, dramatically our 15 performance changes. And when we can control climate, 16 nutrition, comfort of animals -- pigs like it around 17 65 to 75 degrees. If I can't control this, a sow goes 18 off her feed, and when she goes off feed, she doesn't provide that nutrients to her little pigs, and the 19 20 animal well-being and comfort and performance suffers. 21 So back in the '70s -- and concentrated animal feeding units, confined animal feeding units 2.2 If you talk to old hog farmers around, it 23 aren't new. 24 was a concept back in the '70s. A guy down in Cass

1	Page 44 County, George Brower (phon.), built one of the first
Τ.	
2	confinement systems as we knew it. We've come a long
3	ways with technology. But when I grew up, this is
4	where our sows were, and our pigs had to wait for them
5	to get cooled off in the mud before we addressed
6	things. This is our eight modified A-frames
7	weren't like this, but in the dead of winter, pigs do
8	not come out of those huts to eat. So we've got to
9	make some of those changes in addressing animal care
10	and animal husbandry.
11	This is one of my comical pictures, but it
12	becomes a challenge, and our biggest thing
13	MR. FRANK: Go ahead.
14	MR. ANDERSON: The biggest challenge we
15	have is, when we get six inches of rainfall when these
16	pigs aren't there, where does that waste go? Can we
17	control it? And what they've talked about with
18	Larry's farm and Frank and West with the design of
19	the structures cement structures was to maintain
20	and contain that manure and some of that environmental
21	challenge so that they can manage it better and take
22	it out to the crops where it's very valuable. Even
23	though we rotated pastures through this system, we did
24	not efficiently use nutrients in manure.

	D 45
1	Page 45 So we've moved to a crate where a sow is,
2	and people have a lot of concerns about that, but the
3	big thing is to protect the little pigs while they're
4	nursing. And, by the way, that sow gets 24-hour
5	nutrition, water, comfort, care so that she doesn't go
6	off feed and that she can provide the nutrients to her
7	pigs that that farmer is providing to her.
8	This is typically what's happened. We've
9	gone from those outside situations to an inside,
10	environmentally controlled building. This is really
11	what the topic is. And if you're from the age of pork
12	production that I grew up in and you didn't
13	participate in this part of the industry or experience
14	or you have no farm-related knowledge, it's hard to
15	understand how you get from the mud hole to this
16	building and understand what happens in there in the
17	animal care.
18	Our challenge in the industry is, when
19	we're in these places and we're not we're less of a
20	population to talk to our neighbors, information gets
21	lost and opinions, whatever it might be, are placed on
22	systems like this without the understanding of what it
23	goes into and what we have to do to provide pork as a
24	product to the consuming market.

1	Page 46
1	Balanced nutrition. Pig care. When it's
2	60 or 70 degrees in here and those pigs have adequate
3	feed every day of their life, they perform.
4	Performance is indicative of animal care. If we
5	don't if we don't get good performance good
б	performance shows that animals have the care that they
7	deserve in the system that they live in. When we see
8	performance drop in these types of systems, there's
9	issues with whether it's animal care, nutrition,
10	environment, air flow those types of things come
11	into play. And people that are trained with animal
12	husbandry and skilled at this are specialized in
13	identifying those things so that we can maintain that
14	performance and that animal care.
15	We didn't talk much about economics, but
16	1.7 billion to the state's economy. Warren Goetsch
17	talked about the Livestock Management Facilities Act
18	that was enacted in 1996. In McDonough County since
19	that time, there have been 11 actually 15 notices
20	with 11 notices completed for construction in this
21	county. The pork's economy if you look at what
22	we've done in the pork industry since the act was
23	enacted, there have been on average about 65
24	facilities, farms, whether it's 2,400-head finishing

	Page 47
1	spaces or 5,000-sow farms. Each year in Illinois, new
2	infrastructure new and expanded infrastructure
3	through the LMFA creates new infrastructure of around
4	\$60 million each year. That's a benefit to the
5	state's economy and where we purchase those materials
6	and build those facilities.
7	It's important to our economy, and it's
8	important for us to reinvest in systems like that and
9	replace outdated systems in the state that we can take
10	advantage of so we can maintain our industry out into
11	the future.
12	Illinois used to be number two in pork
13	production back when I was a kid in the '70s. So
14	actually, when we look across the countryside, there
15	aren't more pork production facilities out there.
16	There's less hogs that we have to take care of. They
17	might change in size and the technology, but we
18	actually raise less pigs than we did years ago. So
19	there isn't an overwhelming number of pigs coming to
20	Illinois. We've got a long ways to reach that level
21	of the '70s when we were number two in the nation in
22	pork production. And my county, Henry County, used to
23	be hog capital, and it no longer is. It's somewhere
24	in South North Dakota or North Carolina or South

Page 48 Carolina. 1 2 Typically -- this is a typical swine 3 building. We see it in this county. So when those 4 pigs go into a system like that, you see curtains and 5 ventilation. The key to that is to control the 6 temperature and the climate so they have the best conditions to live in and animal feed with the bins there and ample water to supply them ad lib what they 8 want for water. 9 It becomes challenging as an industry to 10 listen to opinions and extensions of people's feelings 11 and thoughts. Hopefully the siting criteria puts 12 things in a perspective that takes feelings out of it. 13 I'm sure people will still continue to have that. 14 15 hope is to address the eight siting criteria here at 16 the table and address how we're going to provide those 17 to Ag. Ag has the final decision on what happens They have to meet what Aq wants. 18 They will continue to ask questions until they're satisfied with 19 It's a process. If Larry or the folks that he 20 21 works with decide that they can't conform to that, it's their choice to stop and go away. Ag will 2.2 continue to ask them questions and conform to the act. 23 24 That's the way it was designed.

	Page 49
1	Outside of that, the social issues I
2	would be happy to address some of those. I try to
3	be informed on most of them. Some of your concerns
4	might be beyond me, but from the panel that's up here,
5	we'll do our best to address those questions, and
6	hopefully there's ample time for a lot of those to get
7	answered asked and answered.
8	This is really what we're after, and I
9	tell the story I'm a big fan of Casey's convenience
10	stores. They have the best, cleanest restrooms
11	anywhere you stop. They got a great policy on that.
12	And I like the pork tenderloins. I'll eat them every
13	time I stop. And today I came up, and I was in
14	between lunch, and I bought that pork tenderloin
15	and mostly because I'm a pork supporter, but I really
16	like theirs and it dawned on me that I never
17	question the quality, where it came from, who grew it,
18	whatever, and maybe I should question that. But the
19	factory farm issue, the corporate farm issue, whatever
20	that is, when I purchase that food, I have a
21	confidence, at the Casey's or wherever I go, in the
22	products that I consume.
23	Some people might have a different opinion
24	about the confidence in that, and that is fine. But

Page 50 1 the confidence I have, when I go to the Casey's or the retail store or wherever it might be, I have a 2 perception of that, and I have an understanding and a 3 4 confidence in that product. And this pork chop doesn't say factory farm, family farm. Sometimes 5 6 maybe we should put those labels on there so we know where our food comes and it starts the discussion about food. But I feel confident in the safety of the 8 food products that I buy, and I live down around the 9 Springfield area. I would hope that the general 10 11 public understands that too. If you have questions about that or want 12 to purchase your food locally or from an organic farm 13 or whatever, they're all part of our industry, and we 14 15 have to address those issues. And if organic farming 16 is the way to go, if the consumer's going to pay for 17 that, the best producers are always going to produce 18 the product. Most efficient, most profitable, best animal care -- whether it's organic or commercial --19 always in a marketplace the cream rises to the top, 20 and the best producers will raise them. And whether 21 they raise them on family farms or bigger farms that 2.2 don't look like I grew up on, that is really what's 23 24 going to happen. If the organic system or the farmers

1	Page 51
1	market system wants to provide products to us every
2	day of the year, that's fine. I'm not going to
3	condemn that. They have some really good products. I
4	visit the farmers market myself. But the system
5	that's in place today to provide us wholesome,
б	healthy, economical food is at the Casey's and the IGA
7	and all those places that we visit as consumers. I
8	feel confident in it, and I want to express that
9	confidence to you.
10	My job with Larry and folks that work in
11	the pork industry is to maintain that confidence and
12	make sure we do what we do through the Department of
13	Agriculture, through the EPA, and through who we sell
14	our products to and the processors and eventually back
15	to the consumer. The consumer dollar can make that
16	difference. If that consumer wants to change the
17	process, they can do it with their dollar. But right
18	now our legislative process and how we develop farms
19	is done through the Department of Agriculture and
20	eight siting criteria.
21	I believe that's the end of my
22	presentation. Scott.
23	HEARING OFFICER FRANK: Thank you. Does
24	the facility or, Mr. West, do you have a copy of

	D 72
1	Page 52 your presentation to enter into the record?
2	Entered into the record is Exhibit 3a,
3	which is a CD of the PowerPoint presentation presented
4	by Mr. West, and entered as Exhibit 3b is a paper copy
5	of the presentation.
6	We will now open the meeting for any
7	questions that you may have of the facility or of the
8	department. If you have a question that you would
9	like to ask, please raise your hand, and when called
10	upon, please state your name and also spell your last
11	name for the court reporter. Also, please indicate to
12	whom you are directing the question.
13	I will remind you that this portion of the
14	proceedings will be limited to questions only. After
15	this question-and-answer session, there will be a
16	session dedicated to public testimony where you can
17	provide your oral comments. So please limit this
18	session to questions only.
19	We're going to maybe try this if you
20	could just maybe shout out the question. We'll see
21	how well this works since we have such a large group
22	here, but we'll try it once or twice and see how it
23	goes.
24	Ma'am, I think you had your hand up first.

1	Page 53 MS. ASHWOOD: Thank you so much.
2	Mr. O'Hern
3	HEARING OFFICER FRANK: Ma'am, could you
4	state your name and spell your last name, please.
5	MS. ASHWOOD: Yes. My name is Loka
6	Ashwood, and I grew up right across the road from
7	you
8	HEARING OFFICER FRANK: Excuse me. You
9	said
10	MS. ASHWOOD: Loka.
11	HEARING OFFICER FRANK: Ashwood?
12	MS. ASHWOOD: Ashwood. Ashwood is the
13	last name.
14	COURT REPORTER: Spell it, please.
15	MS. ASHWOOD: A-s-h-w-o-o-d.
16	COURT REPORTER: And your first name?
17	MS. ASHWOOD: Loka. It's kind of
18	different. It's L-o-k-a.
19	COURT REPORTER: Thank you.
20	MS. ASHWOOD: Thank you.
21	Mr. O'Hern, I know your address pretty
22	well because I grew up straight across from you, and
23	we both have the same town and state, and that's
24	Vermont, Illinois.

1	So I have two questions for you. One is,
2	on the Secretary of State's website, all of the owners
3	of Shamrock Acres, LLC, are out of state. They're
4	from Iowa, and they're from Minnesota. And in
5	addition to that, the Livestock Management Facilities
6	Act demands that the owner list their name on the
7	application, and that says Carthage, Illinois.
8	Actually, it's a P.O. Box that's Professional Swine
9	Management. So if you have indeed released PSM from
10	doing your work on your facility, then, you have to
11	reapply for a new application. So I'd like to know
12	how PSM is being released from helping you to build
13	this facility.
14	MR. O'HERN: Okay. Thank you, Loka. The
15	ownership issue is we we bought the ownership of
16	Shamrock Acres, and that has just occurred today. So
17	if you would take
18	HEARING OFFICER FRANK: Please, please,
19	let him finish.
20	MR. O'HERN: Could I please finish. We
21	have been in those negotiations for the ownership of
22	Shamrock for the last two weeks. It was filed today.
23	If you would check the Secretary of State's office,
24	I'm sure that it will be in their filing, but it we

1	Page 55 had we signed the documents. It took two weeks to
2	negotiate, as any business would. If you're buying a
3	house, it takes time to negotiate the ownership
4	change.
5	MS. ASHWOOD: Make sure you apply.
6	MR. WEST: As far as the notice of intent,
7	I you are correct, and that has been resubmitted to
8	the Department of Ag with Mr. O'Hern's name and
9	address listed as the owner or operator.
10	HEARING OFFICER FRANK: Down here.
11	MS. COOK: Mr. O'Hern, I
12	HEARING OFFICER FRANK: Could you state
13	your name, please.
14	MS. COOK: I was.
15	Mr. O'Hern, I'm Ramona Cook. I know you
16	know my family, but I've never actually met you
17	myself.
18	You have told my family that you had
19	decided to put in this hog confinement because you had
20	paid too much for the land and you were horribly in
21	debt. That is what you told my father. I'd like to
22	know what has changed so that now you have the
23	financial stability to build this hog confinement next
24	to our home within one-half mile since your financial

1	stability will be very important to us in the event
2	that we are damaged by it. Thank you.
3	MR. O'HERN. I would like to share that
4	with you, but the intent of this meeting is for the
5	eight siting criteria. But I will say that in order
6	to pay to make honor my commitments I have to
7	do things to honor my financial commitments, and one
8	of them is to raise livestock.
9	HEARING OFFICER FRANK: Can you hear the
10	questions in the back of the room?
11	SEVERAL UNIDENTIFIED: Yes.
12	HEARING OFFICER FRANK: Down here in the
13	second row, ma'am.
14	MS. HUDSON: My name is Karen Hudson,
15	H-u-d-s-o-n.
16	My question is, if this meeting is the
17	intent of talking about the eight siting criteria, why
18	did we just waste 20 minutes of you selling corporate
19	agriculture to this audience?
20	HEARING OFFICER FRANK: Okay. You each
21	had an opportunity for applause. Let's please
22	dispense with the applause. Okay? Thanks.
23	MR. ANDERSON: Who is that directed to?
24	UNIDENTIFIED: You.

1	Page 57 HEARING OFFICER FRANK: I believe it's
2	you, Mr. Anderson.
3	MS. HUDSON: It was to Nic, the lobbyist.
4	MR. ANDERSON: Did you have more to that
5	question?
6	MS. HUDSON: Oh, to the hearing officer.
7	If the intent of this meeting is to speak about the
8	eight siting criteria, which is why we are all
9	gathered here, why have we had to endure over 20
10	minutes of this individual selling modern pork
11	production to this audience? We all are educated
12	about it. We don't need to know any more. We need
13	more time for the people here to talk about the eight
14	siting criteria. That's my comment.
15	HEARING OFFICER FRANK: The facility had
16	the floor. They had the opportunity to have speakers,
17	and they chose Mr. Anderson to talk about that.
18	Next question. Sir.
19	MR. BROWN: My name is Brown, Leroy Brown.
20	HEARING OFFICER FRANK: Could you speak
21	up, please.
22	MR. BROWN: My name is Brown, Leroy Brown,
23	county board member. B-r-o-w-n, Brown.
24	I brought with me in my possession

	Page 58
1	approximately 30 letters and packets opposing this hog
2	facility. If this was such a good idea and a good
3	manufacturing thing, why do I get so many letters
4	opposed to it?
5	I have in my possession these letters. If
6	you would like to have those for your file, I'll be
7	glad to give them to you.
8	My concern is the people surrounding and
9	living next to the hog confinement. Thank you.
10	HEARING OFFICER FRANK: We can certainly
11	enter those into the record if you so desire. That
12	will be sir, if you could wait until
13	MR. BROWN: I got another commitment. I
14	have to leave.
15	HEARING OFFICER FRANK: Okay.
16	MR. BROWN: Thank you.
17	HEARING OFFICER FRANK: Sir. Yes.
18	MR. GEGAS: My name is Christos Gegas,
19	C-h-r-i-s-t-o-s, last name G-e-g-a-s.
20	HEARING OFFICER FRANK: Speak up, please.
21	COURT REPORTER: Yes.
22	Mr. GEGAS: Christos Gegas,
23	C-h-r-i-s-t-o-s, last name G-e-g-a-s.
24	This question is actually for you,

Page 59

- 1 Department of Agriculture, because I'm a little
- 2 confused. I actually had questions for Larry --
- 3 hello? Oh, hi.
- 4 I actually had questions for Larry and
- 5 Nic, but now I'm confused. So Larry has moved to buy
- 6 the company. So does this mean this whole process
- 7 needs to start over again? And, if so, what are we
- 8 doing here? Why are we wasting our time? And are you
- 9 going to redo this meeting? I mean, am I
- 10 misunderstanding the law? I don't -- notice of
- intent; right? If he's buying the company, if he's
- 12 going to be Shamrock Acres, then, why are we here?
- 13 This is for you.
- 14 MR. GOETSCH: I guess I would try and
- 15 explain it this way: If you look at the filing that
- 16 we have, it was for Shamrock Acres.
- MR. GEGAS: Yes.
- 18 MR. GOETSCH: And it was submitted by a
- 19 representative of Frank and West.
- MR. GEGAS: Okay.
- 21 MR. GOETSCH: So it's still Shamrock
- 22 Acres, and it's still submitted by Frank and West. So
- 23 I don't believe that we are wasting our time.
- 24 MR. GEGAS: But I just looked up on the --

	Page 60
1	I mean, here. Here I have on the iPad a live shot
2	from the CyberDrive, State of Illinois, and this
3	address is Carthage; right? This is a PSM address.
4	If he's resubmitted, why is there this address? And
5	won't this address have to change? And if it changes,
6	won't we have to do this again?
7	MR. GOETSCH: I believe at this point that
8	it is appropriate for us to go forward with this
9	meeting. If you don't believe that it's
10	MR. GEGAS: No, no. I'm just confused. I
11	just don't know what's going on, and I'm confused, if
12	Larry's buying the company now, and yet the address
13	that's on the website is located in Carthage, which is
14	PSM. That's my point. I'm confused. If it's Larry's
15	company, why is PSM still on it?
16	MR. GOETSCH: I'm just going by what we
17	have in our files, what we have submitted to us, and I
18	think that's all we can act on.
19	MS. ASHWOOD: So you're saying they're
20	lying. That's what you're saying they're lying.
21	UNIDENTIFIED: Doesn't make any
22	difference.
23	UNIDENTIFIED: I think he's saying it
24	doesn't matter who Shamrock

1	Page 61 MR. GEGAS: I mean, what is your function
2	here in this meeting? I'm
3	MR. GOETSCH: Well, as I
4	MR. GEGAS: I'm not being factious. I'm
5	trying to understand.
6	MR. GOETSCH: As I stated before, we're
7	here to hear testimony regarding this particular
8	facility's ability to meet or not meet the eight
9	siting criteria.
10	MR. GEGAS: So will
11	MR. GOETSCH: We're not here to develop
12	we're not here to debate whether or not they have
13	appropriately filed documents with
14	MS. ASHWOOD: That's your job.
15	MR. GOETSCH: the Illinois Secretary of
16	State or anyone else. We're here to evaluate whether
17	or not what we have as an application to the Illinois
18	Department of Agriculture meets the Livestock
19	Management Facilities Act.
20	MR. GEGAS: Will he have to resubmit?
21	MR. GOETSCH: I believe that he just
22	testified a few minutes ago that he already has.
23	MR. GEGAS: Right. So that means we'll
24	get another meeting. So this whole process will start

	Page 62
1	again.
2	MR. GOETSCH: No, I don't believe that's
3	the case.
4	MR. GEGAS: Why?
5	MR. GOETSCH: The ownership is it's
6	Shamrock Acres. It's Shamrock Acres on the form that
7	I just gave to Mr. Frank. It still is Shamrock Acres.
8	MR. GEGAS: But the form here I mean,
9	it's a live form from the website.
10	MR. GOETSCH: But that website from
11	where? From
12	MR. GEGAS: The State of Illinois,
13	CyberDrive.
14	MR. GOETSCH: It's from the Secretary of
15	State's office. That really has no impact. We're
16	talking about an application to the Illinois
17	Department of Agriculture to construct a specific
18	facility.
19	MR. GEGAS: Can I submit this then? This
20	is from the Illinois Department of Agriculture, your
21	bureau. Can I submit this as evidence?
22	MR. GOETSCH: I don't know what you're
23	referring to, sir.
24	MR. GEGAS: This shows the owner-operator.

	P C2
1	Page 63 The facility owner-operator. This is the actual
2	document.
3	UNIDENTIFIED: As of now. As of this
4	minute.
5	MR. GOETSCH: Are you referring to the
6	notice of intent to construct?
7	MR. GEGAS: I'm sorry. Can I come show
8	you?
9	MR. GOETSCH: What's the title on the
10	page?
11	(Documents given to Mr. Goetsch.)
12	MR. GOETSCH: I don't know let me just
13	answer it this way: I don't know really I think
14	we're debating something and losing losing the
15	point. We did receive at the department an e-mail on
16	July the 6th that was that was a new title page to
17	the notice of intent to construct that lists Larry
18	O'Hern as the operator. It still has the name of
19	Shamrock Acres, LLC, and that was part of the
20	documents that I gave to Mr. Frank to be entered into
21	the record.
22	At this point I believe that it's
23	appropriate for us to move forward and to try and
24	gather your input on the eight siting criteria. If

Page 64 per chance when we take this back and our -- and we 1 look at our general counsel and we discuss it with the 2 legal folks at the department, if it, for whatever 3 4 reason, would turn that we had to do something over, we would then do that. 5 6 But at this point we have an application. 7 We have gone through the normal process as prescribed by the statute. I believe that it's appropriate for us to continue. 9 10 Would you like this back? MR. GEGAS: Please. Both documents. 11 12 HEARING OFFICER FRANK: Down here, second 13 row. 14 MS. JAMES: Stacy James, J-a-m-e-s. 15 HEARING OFFICER FRANK: If you could wait 16 just a second, we'll get the microphone to you, 17 please. 18 MS. JAMES: Do I need to say that again? COURT REPORTER: No. 19 20 MS. JAMES: My question is for Chris West. And my question is has Frank and West -- have any of 21 the facilities that you've engineered ever been 22 litigated against for environmental violations? 23 so, what was the cause of these violations and how 24

1	Page 65 will Shamrock Acres be constructed differently so that
2	discharges do not occur?
3	MR. WEST: Well, as we stated earlier,
4	this is this meeting is about Shamrock Acres and
5	only Shamrock Acres. I'd be happy to take any
6	questions that you want to talk about with Shamrock
7	Acres. I don't think we have enough time to talk
8	about any other facility here tonight.
9	UNIDENTIFIED: Yeah, we do.
10	UNIDENTIFIED: We want to hear it.
11	HEARING OFFICER FRANK: The gentleman in
12	the light-colored shirt in the back.
13	MR. WALKER: I'm Dana Walker, D-a-n-a
14	W-a-l-k-e-r.
15	A question for Mr. O'Hern. It was stated
16	you have 1,600 acres to apply the manure to. My
17	question is do you have any other cropland acres lined
18	up to take that manure?
19	MR. O'HERN: I have had a number of
20	conversations with neighbors adjoining the facility
21	about manure application.
22	MR. WALKER: Do you have any number of
23	acres available beyond 1,600?
24	MR. O'HERN: Chris would like to answer

	Page 66
1	that.
2	MR. WEST: The number that was put in my
3	presentation of 1,600 acres that's not how much
4	would be required annually. That's how much Mr.
5	O'Hern has available. The number would be
6	significantly less than 1,600 acres as what would be
7	required.
8	UNIDENTIFIED: For how many million
9	gallons?
10	HEARING OFFICER FRANK: Sir, in the white
11	shirt. Hang on just a second, please, for the
12	microphone.
13	MR. BROWN: Jack Brown, B-r-o-w-n.
14	Larry Joe, I've got two questions, and I
15	think the first one probably goes to the gentleman on
16	your left. Are you going to be using low dosage
17	prophylactic antibiotic treatment for your livestock
18	in that farm to promote health in that confinement?
19	MR. ANDERSON: Say the
20	MR. BROWN: Are you going to be using low
21	dosage antibiotics in your feed mix for the barn to
22	prevent
23	MR. ANDERSON: That's a production
24	question for the farm.

	Page 67
1	MR. O'HERN: At this point in time we are
2	not in I'm not at liberty to talk about low dose
3	antibiotics. That's a production season. Jack, the
4	only thing I can offer you, if my pigs are sick, I'm
5	going to use the best animal husbandry practices
6	MR. BROWN: I understand that.
7	MR. O'HERN: to take care of the
8	animals.
9	MR. BROWN: The question is, is that most
10	facilities do what they call low dosage prophylactic
11	antibiotic treatment which means they put them on low
12	dosage antibiotics full time.
13	MR. O'HERN: Jack, I'd love to have that
14	discussion with you. This is here for the eight
15	siting criteria. I'd certainly welcome to have that
16	discussion.
17	MR. BROWN: Okay. And
18	MR. ANDERSON: I can address that question
19	from the industry standpoint, if you like.
20	You made a statement about it's common
21	practice. It's really not. We make the decision
22	UNIDENTIFIED: Oh, whatever.
23	MR. ANDERSON: Excuse me. The industry
24	those types of products are expensive. There are

1	times to use them, and there are times not to use
2	them. But it's for the care of the animal so that
3	they have the most comfort level and a performance to
4	make sure that their pigs are raised the right way.
5	There's a lot of issues that surround that, but all
6	that is done under the judiciary part of veterinary
7	service and their commitment to their profession.
8	So
9	MR. BROWN: So is there a veterinary
10	service that's going to be the one that's
11	MR. ANDERSON: I'm talking about from
12	the industry standpoint. Most pork production out
13	there when I buy those types of products, I have to
14	have some professional through FDA and USDA that
15	regulates those products. They have to be used by the
16	label and be prescribed to do those things that the
17	producer needs for the care of his animals. That's
18	when those products are used.
19	It not only helps us out, but it helps the
20	pigs, and it helps the process to make sure that we
21	have good healthy, comfortable, well-raised, animal
22	husbandry, and animal care systems out there to give
23	the best care to the animals.
24	MR. BROWN: Okay. And the other question

1	I had is, Larry Joe, I'm glad that you're taking
2	responsibility for all of this. But I look around the
3	neighborhood, and I see old hog confinements and old
4	confinements of all types sitting idle, growing up in
5	weeds. Is there some provision in your siting plan
6	that says at the end of the production time there is a
7	way to get rid of the facility instead of leaving a
8	dead horse laying around?
9	MR. O'HERN: At this point in time I have
10	no I'm more worried about getting the facility
11	built and get into production. I do see your concern
12	about that. I would hope that I would be a
13	responsible member of the community and take care of
14	the site when it's done when the life of the site
15	is done or perhaps my children I'm hoping I
16	hope I'm hoping the farm will out live me and still
17	be in production when I'm gone.
18	MR. BROWN: Thank you. Those were a
19	couple
20	MR. ANDERSON: If I could expand of that,
21	if there are animal facilities that aren't closed or
22	in production, the Department of Agriculture has that
23	process for closure of animal feeding structures.
24	There's a process in the state that you go through to

1	Page 70 qualify that. And there's ramifications and ins and
2	outs of that, but there is a closure process. And if
3	you have concerns, sure talk to me. I'll point you in
5	you have concerns, sure tark to me. I if point you in
4	the right direction. The Department of Agriculture is
5	in charge of that process along with some
б	responsibility with the Illinois EPA.
7	HEARING OFFICER FRANK: Over on the
8	Brad, over on the corner or the end over there.
9	MS. MARTIN: My name is Kathy Martin,
10	K-a-t-h-y M-a-r-t-i-n.
11	I'm an engineer from Oklahoma, and my
12	question is to Larry. Do you know how many pounds of
13	nitrogen per year your facility will produce?
14	MR. O'HERN: No, I do not, ma'am. I'm
15	going to rely on Frank and West and the testing of the
16	manure, and it will be applied by the regulations that
17	he cited. I believe it was in criteria two as to the
18	nitrogen and phosphorus loads.
19	MR. WEST: What we will do and we do
20	this for all of our CNMPs, the comprehensive nutrient
21	management plans, that we write. Before we write
22	those, we have site specific data from the facility.
23	So that manure will be analyzed, and we will know
24	exactly how much we are allowed to put onto these

1	Page 71 crops based on not only that but also soil tests.
Τ.	crops based on not only that but also soll tests.
2	Every acre that we apply land (sic) on will have to be
3	analyzed so that we know what the current levels of
4	nutrients are.
5	MS. MARTIN: Okay. I think you're
6	assuming I'm going in a particular direction that I
7	wasn't. But could you put the map up that shows the
8	facility and the surrounding land so that we could
9	when we talk about land application, you can point to
10	where it's going to occur and then I
11	MR. WEST: It won't show everything on
12	there because that that map you're only looking
13	at a few hundred acres.
14	MS. MARTIN: Okay. So there's no map in
15	the permit application that shows the land application
16	area?
17	MR. WEST: No. That map will be within
18	the CNMP itself.

- MS. MARTIN: Okay. Let me get to my
- 20 question on odor management which is a siting
- 21 criteria. And I'm sorry you went off in that
- 22 direction.
- Okay. Mr. Larry, do you know what
- 24 percentage of the nitrogen that you generate will be

	Page 72
1	volatilized from your barns?
2	MR. O'HERN: No, I do not.
3	MS. MARTIN: How come you don't know that?
4	MR. O'HERN: Because I am relying on an
5	engineer and the manure manage comprehensive manure
6	management plan to address those
7	MR. WEST: The
8	MS. MARTIN: So will you excuse me.
9	I'm asking I want to know what the owner will know.
10	I understand you might know, Mr. West, but he's the
11	gentleman that will be at the facility every day, and
12	he is the gentleman who now says that he is Shamrock
13	Acres, that it's no more other professional people,
14	just himself.
15	Do you realize that you that MidWest
16	Plan Services says that just a regular hog will
17	produce .07 pounds of nitrogen per head per day, and
18	that's almost a quarter million pounds of nitrogen per
19	year, and that 30 percent of that nitrogen will
20	be volatilized from your barns.
21	HEARING OFFICER FRANK: Ma'am? Ma'am? Do
22	you have a question, please?
23	MS. MARTIN: Yes. Do you know how you are
24	going to control 30 percent of a quarter million

1	pounds of nitrogen in your odor management plan? That
2	will be 61,000 pounds of nitrogen as ammonia. How
3	will you be controlling that in your odor management
4	plan?
5	MR. O'HERN: Again again, if you would
6	write that, we would I can't answer that. I don't
7	have that information. I can't crank that right off
8	the top of my head. It's a valid question, but I
9	cannot answer that question. I thank you for the
10	question.
11	HEARING OFFICER FRANK: We'll move over
12	here. Gentleman against the wall.
13	MR. HESS: My name is David Hess, H-e-s-s,
14	and I'm a retired geologist.
15	I had a question of the Illinois
16	Department of Agriculture and perhaps Mr. West about
17	siting criteria four. If you could tell me what was
18	the rationale for a five-foot depth of possible
19	aquifer under barn levels or lagoon levels, and the
20	
	second part of the question is there any kind of
21	criteria, if the manure is injected into the field,
21 22	
	criteria, if the manure is injected into the field,

1	on that? I address it to both the Illinois Department
2	of Agriculture and Mr. West.
3	MR. GOETSCH: I can't recall the
4	specifics. I can only say that the rules for the
5	construction standards, including the site
6	investigations, went through the Illinois Pollution
7	Control Board. The department proposed the rules that
8	would implement the act to the Pollution Control
9	Board, the same quasijudicial entity that writes all
10	the rules for the Illinois Environmental Protection
11	Agency and the Illinois Environmental Protection Act,
12	and then there were a series of hearings held all
13	across the state. And the Pollution Control Board
14	then went back and took all the testimony and the
15	proposal that the department made, rewrote them or at
16	least edited them, and then that's what was originally
17	adopted and was then presented to the General
18	Assembly's Joint Committee on Administrative Rules,
19	and then it was adopted.
20	I believe that the five foot was more
21	likely than not a compromise of some type, where they
22	wanted to have some knowledge of what was underlaying
23	the facility when you in terms of the design of the
24	foundation. And the compromise, evidently, that the

1	Page 75 Pollution Control Board seemed to be comfortable with
2	was that five-foot figure.
3	HEARING OFFICER FRANK: The gentleman
4	second row in or second seat in.
5	MR. CURTIS: My name is John Curtis,
6	J-o-h-n C-u-r-t-i-s.
7	The county board has to give you a
8	recommendation within 30 days, if I understand
9	correctly. And this is to the Department of
10	Agriculture folks. Is that correct?
11	MR. GOETSCH: I believe it's, yes, 30
12	business days from today's date.
13	MR. CURTIS: How much weight does that
14	carry?
15	MR. GOETSCH: I guess I would explain it
16	this way: I think it it carries a lot of weight in
17	that the county board at least in past projects,
18	the county board's comments or recommendations have
19	steered the have been used to steer the department
20	into areas that an application might be lacking. They
21	would identify whether it's, just for example, maybe a
22	traffic issue or a setback issue or it could be, you
23	know, several different possibilities.
24	And then, based on those issues that were

1	created or developed by the county board, the
2	department then was able to go back to the applicant
3	and, in some cases, resolve those issues and
4	ultimately be able to approve the project after it
5	would have been changed to address that identified
6	issue.
7	In other cases, the applicant was not able
8	to ident or to adequately adjust the application to
9	appropriately address the issue, and then the project
10	went away.
11	So I believe that, yes, the county board's
12	recommendation does matter.
13	MR. CURTIS: Thank you.
14	HEARING OFFICER FRANK: The white-haired
15	gentleman down here.
16	MR. CLARK: The old man.
17	HEARING OFFICER FRANK: At least you have
18	hair.
19	MR. CLARK: My name is Richard Clark.
20	HEARING OFFICER FRANK: Please use the
21	microphone for the benefit of the others.
22	MR. CLARK: My name is Richard Clark,
23	R-i-c-h-a-r-d C-l-a-r-k.
24	I have a question for the gentleman there,

Page 77 1 Mr. West. 2 MR. WEST: Yes, sir. MR. CLARK: You talk about concrete 3 4 construction. Do you know how many loads of concrete 5 that's going to be with them big buildings? 6 MR. WEST: No, I can't tell you right off 7 the top of my head how many loads that will be. MR. CLARK: Okay. Ask our county board 8 9 how our roads are right now. Just ask them, and then 10 consider that, gentlemen. Thank you. MR. O'HERN: Richard, I do want to comment 11 12 on that particular issue. In the construction phase, we plan to bring a portable plant in so we're not 13 14 running wet trucks up and down -- the wet cement 15 trucks up and down because they're very similar to 16 garbage trucks, and a tandem axle truck with that much 17 weight can cause extra damage to the roads. So it's our intention to go in and put a portable plant in. 18 So it would be no different than seeing a tandem -- a 19 semi with an aluminum dump that you see on the road. 20 21 MR. CLARK: I appreciate that. Does the 22 county board know that? 23 MR. O'HERN: That we -- that's the purpose 24 of this meeting. I think that was a very appropriate

	Page 78
1	question.
2	MR. CLARK: I'm glad I raised the question
3	then, ain't you?
4	MR. O'HERN: Thank you very much.
5	HEARING OFFICER FRANK: Brad, right next
6	to him.
7	MR. HALL: Clayton Hall, H-a-l-l.
8	Larry, when you go to applicating this
9	manure, you'll probably use a dragline right there in
10	the field surrounding the farm; right?
11	MR. O'HERN: That's our that's our
12	intention is to use the dragline injection system.
13	MR. HALL: Okay. When you're going
14	somewhere a half mile, mile, however far from the
15	farm, do you plan on pumping this in those ten-inch
16	lines or do you plan on hauling it? And if you're
17	planning on pumping it, what is the Department of
18	Agriculture going to do and what are you going to do
19	if one of those line blows?
20	MR. O'HERN: Well, by law you're and
21	each time there's a spill over 25 gallons, you're
22	required by law to call the Illinois Environmental
23	Protection Agency to report a spill.
24	And it's our intentions to use the

1	Page 79 dragline method. We can go to tanks, but just to
2	speak to the issue that Mr. Clark just did, it's going
3	to be much more beneficial for our roads in the
4	township to use the umbilical and the pipe the
5	pipeline method. Thank you.
6	MR. WEST: If you don't mind, I would like
7	to expand on that just a little bit. Within the CNMP,
8	the comprehensive nutrient management plan, that we
9	talked about, a big part of that is an emergency
10	action plan. And that's a requirement that we put
11	in we don't require it, but we put it in, and it
12	outlines different scenarios. One of those scenarios
13	is a release, and in that you have a plan. You have
14	excavating contractors. You have equipment set up
15	that everybody knows where you're going to be for
16	example, if it were to be in a roadside ditch, you
17	would know the contractor would know where to go so
18	that that release would not go past that roadside
19	ditch. So that would also be part of the nutrient
20	management plan.
21	MR. O'HERN: That issue, Clayton, also
22	speaks to all of agriculture, whether it's a tank of
23	Roundup or of motor oil. Anytime there's over a
24	25-gallon release, you are required to make a phone

Page 80 1 call. 2 HEARING OFFICER FRANK: So clear to the 3 back. 4 MR. BUCHANAN: Chris Buchanan, 5 B-u-c-h-a-n-a-n. 6 This question is for either Department of 7 Agriculture or Mr. O'Hern. There is a study by Kilpatrick from 2001 that shows that residential 8 property values decline substantially around confined 9 10 animal feeding operations. I'm wondering who is going to be responsible for paying back neighbors for any 11 12 property loss. MR. O'HERN: Well, I'm not familiar with 13 14 that study. We did do a -- some unofficial research, 15 talk to real estate appraisers in this area, asked 16 about the economic impact, and actually, the opposite 17 was what we found. So it's depending upon what study you want to read or believe, but actually fields and 18 farms that are adjacent to those properties with the 19 anticipation of the nutrients and reduction in crop 20 21 input costs actually go up in costs -- excuse me -- go up in price. Excuse me. 22 23 HEARING OFFICER FRANK: In the back, over 24 on the other side. Right behind you.

	D 01
1	Page 81 MS. KNIGHT: Hi. My name is Sharon
2	Knight, K-n-i-g-h-t.
3	My question is for Mr. O'Hern. Really, I
4	have two. The first is where do you and your family
5	plan to reside? And the second is, if you have
6	released PSM from being part owners of this, who is
7	going to be the veterinary service that helps you run
8	it and if any of those individuals are also associated
9	with PSM?
10	MR. O'HERN: Okay. First off, we live
11	three miles from the site in the north northeast of
12	the site and the same air most of our prevailing
13	winds come out of the southwest, and we live northeast
14	of the site. So we would be in the path of prevailing
15	winds of this site.
16	Secondly, as we alluded to earlier, we
17	have just negotiated this contract, and to clarify,
18	Professional Swine Management did not own the site.
19	They were a management company that we had hired as
20	shareholders to manage the facility, obtain the
21	engineering, and help us through the siting process.
22	At this point in time, we're evaluating
23	several other management companies to look at our I
24	recognize that animal health is a priority in this

	Page 82
1	site, and I intend to use the best resources within
2	the industry that we have. At this current time
3	Professional Swine Management is not on our radar
4	screen.
5	HEARING OFFICER FRANK: Right in front of
б	you against the wall, Brad.
7	MS. CLARK: My name is Paula Clark,
8	P-a-u-l-a C-l-a-r-k.
9	My question is for the Department of
10	Agriculture. I assume that these meetings, being
11	informational meetings, are to take the public's
12	opinions into account. But my question for you is has
13	there ever been an application made to the Department
14	of Agriculture where all the criteria was met as in
15	Shamrock Acres, all the criteria is met. Has there
16	ever been an application denied because of public
17	opinion or, you know, the thoughts and the public
18	basically itself? Has it ever been denied? Has ever
19	an application been denied?
20	MR. GOETSCH: Well, first, I would like to
21	say that the eight siting criteria for this particular
22	project have not been met. I mean, that's what we're
23	here to begin we're gathering information about.
24	The next step in the process is for the

1	county board to weigh in what they believe or
2	whether they believe that the eight siting criteria
3	are met.
4	But then, to get to your last question, I
5	think it's and this is usually where, you know, I
6	either get a lot of laughter or boos, and I hesitate
7	to guess which it will be. But the way the statute is
8	written, we really don't deny a project. We just wear
9	people out. If they don't if they're not able to
10	meet the eight siting criteria, we have to tell them,
11	okay, you're missing you can't you haven't been
12	able to meet criteria six and because of this, this,
13	and this. And then we give them an opportunity to
14	respond.
15	And then, if that response is still not
16	adequate, we tell them it's still not adequate, you
17	still haven't met this, this, and this. And
18	eventually they either are able to change their design
19	enough to meet it, or they get worn out and they give
20	up. I mean, that's so we really don't flat out
21	deny an application. We just do not approve it until
22	it does meet all the eight siting criteria.
23	And there have been some projects that
24	were not able to meet all eight siting criteria, and

Page 84 1 they have gone away. 2 MS. CLARK: Well, I'm not referring to the ones that were not able to meet the specifications. 3 4 I'm referring to the ones that were able to but there 5 was public opinion -- and what about the 6 recommendation of the county board? Has there ever 7 been an application denied because the county board actually did not want it or recommended against it? 8 9 MR. GOETSCH: There hasn't been any -like I said, not specifically denied, but there have 10 been ones where the county board identified some 11 problems, and we then reiterated those problems back 12 to the applicant, and the applicant was not able to --13 not able to correct or adjust the project such that 14 15 they were able to finally meet the siting criteria. 16 I guess I would say, though -- I think I 17 see where you're going -- that we don't have the discretion that we just can't -- the statute does not 18 allow the department to say, "Let's have a straw pole. 19 Everybody in favor yes; everybody opposed nay. Okay, 20 21 the nays have it. Sorry. We're not going to approve it." We don't have that ability. If a project meets 22 all the criteria, then, we are compelled to approve 23 24 that project.

	Dama 95
1	Page 85 MS. CLARK: Even though the county board
2	might recommend against it?
3	MR. GOETSCH: That's correct.
4	HEARING OFFICER FRANK: Gentleman in the
5	cowboy hat there on the end.
6	MR. CONIGLIO: Tony Coniglio, McDonough
7	County Board.
8	HEARING OFFICER FRANK: Sir? Sir? Excuse
9	me. Could you repeat your last name and spell it,
10	please.
11	MR. CONIGLIO: Coniglio. Common spelling.
12	C-o-n-i-g-l-i-o.
13	They talked about getting a cement factory
14	to make a little cement. You'll be using the roads,
15	though, I'm sure, to bring in the sand and gravel to
16	process into cement, or are they going to airlift the
17	product in?
18	MR. O'HERN: I will assure you, Tony, that
19	the airlift option is probably going to be out. I
20	have had communication with our township road
21	commissioner, and I have made contact with our
22	engineer in the county to address these issues of the
23	roads. And we we want to be good neighbors, and we
24	want to address the road situation in a responsible

Page 86

- 1 manner. And I feel that it was -- to place a portable
- 2 cement plant back there is going to make great
- 3 strides, along with the umbilical method of manure
- 4 injection, of taking extra weight off of the roads.
- 5 MR. CONIGLIO: Okay. Because some of
- 6 those roads are pretty curvy, and trucks, semis,
- 7 cement trucks, whatever, will still have to use those
- 8 roads, and they aren't in the best shape because of
- 9 lack of funds. There won't be that much money coming
- in to the county from the road use.
- 11 MR. O'HERN: The estimates that we have on
- 12 road and bridge for Eldorado Township -- and, again,
- 13 this is an estimate. So please don't crucify me on
- 14 this number.
- MR. CONIGLIO: Okay.
- MR. O'HERN: Approximately \$6,000 for road
- 17 and bridge, approximately \$10,000 for the town fund
- 18 for Eldorado Township.
- 19 MR. CONIGLIO: That's the figure I heard
- 20 also.
- 21 MR. O'HERN: Yes. There is right at two
- 22 miles of road -- of township road. The county road
- 23 that we turn off of is an 80,000-pound road. 300 Road
- 24 east of Vermont is an 80,000-pound road, and by law

1	Page 87 we, as an agricultural entity, we have five miles to
2	get to an 80,000-pound road. I want to be a good
3	neighbor, Tony. I want to be a good neighbor, and I
4	want to address the road situation.
5	MR. CONIGLIO: Okay. Because I understand
6	some of this goes into Schuyler County, our neighbor
7	to the south.
8	MR. O'HERN: No. This site will be sited
9	100 percent I own land adjacent land in Schuyler
10	County, but this we made a conscious decision to
11	site this farm the setback requirements would have
12	been easier had we slid the site into Schuyler County,
13	but then McDonough County or Eldorado Township would
14	not receive any tax funds for the roads that we would
15	be using. So we were faced with a dilemma: put the
16	site in Schuyler County and stiff McDonough County on
17	the roads and the tax base where they were going to be
18	using where we were going to be using McDonough
19	County roads, or move the site up into McDonough
20	County so we could take advantage of the taxes in the
21	township that the roads were being used in.
22	MR. CONIGLIO: Okay. Thank you.
23	MR. O'HERN: Thank you, Tony.
24	HEARING OFFICER FRANK: The kind of gray

	Dogg 99
1	Page 88 T-shirt and hat.
2	MR. LAVERDIERE: Ryan Laverdiere,
3	L-a-v-e-r-d-i-e-r-e.
4	This question is for Mr. O'Hern. There's
5	been a lot of concern about the concrete going into
6	the facility. Have you considered using local
7	suppliers and help promote local business?
8	MR. O'HERN: Absolutely. And part of the
9	process of why this I would like to speak to the
10	issue a little generally in kind of general terms,
11	Ryan. This is this project is several million
12	dollars. Just the construction of this project alone
13	is we talked about the 20 to 25 employees that will
14	work full time at the site after it's constructed. We
15	haven't talked about the people who will provide the
16	cement and the tin and all the building materials and
17	the that this site is going to use and the economic
18	development, the economic stimulus of building this
19	site alone: laborers laborers, truck drivers,
20	people in this community.
21	We're you know, the last every
22	morning when I wake up and watch CNN, we're in
23	we're in a recession. And we talk about no jobs and
24	economic stimulus for the nation. I know that this is

	Page 89
1	not going to bring 10,000 jobs to McDonough County,
2	but I feel, in Eldorado Township, 20 to 25 jobs and a
3	several million dollar project is a great is
4	something that we should think is a good thing for
5	economic development.
6	HEARING OFFICER FRANK: It is almost 7:30.
7	We've got about two hours left to go. Just like I
8	said, we have to be out of here no later than 10:00
9	o'clock, and we have to pack things up and get
10	everybody out.
11	We have at least 66 people who want to
12	provide oral testimony. So I think what we'll do is
13	take about two or three more questions. We will take
14	a short break in order to allow the court reporter to
15	rest her fingers, and then we will get back in here
16	and start with the oral testimony.
17	So the gentleman right down here in the
18	flowered shirt.
19	MR. HUDSON: Howard Hudson, H-u-d-s-o-n.
20	A question for Mr. O'Hern. From what I
21	understand, a day-care center is very closely located
22	to it. You just talked about your facility being
23	worth millions of dollars. Are you going to be
24	properly bonded and insured in case the health of

1	Page 90 those children in there who have approximately four
2	have asthma if their symptoms worsen due to the
3	hydrogen sulfide and ammonia poisoning coming off the
4	facility?
5	MR. O'HERN: Well, I don't anticipate that
6	to happen, but obviously we want to treat this with
7	respect to our neighbors and take the appropriate
8	precautions for not only ourselves but our neighbors'
9	health. So I would hope that we would have that type
10	of insurance available so, if we did have an issue
11	where we had children with asthma and it was
12	documented that it was an effect of the sow farm that
13	created and complicated their asthmatic conditions,
14	that we would be able to address it in a responsible
15	manner.
16	HEARING OFFICER FRANK: Lady standing up
17	right here.
18	MS. BURTON: Hi. My name is Anne Burton,
19	A-n-n-e B-u-r-t-o-n.
20	This question is for Mr. West regarding
21	the criteria one of the criteria. I saw a map of
22	the karst. I saw a map of the floodplain. And I
23	don't know I don't have the statute in front of me
24	because I don't I didn't bring it. But and I

1	Page 91 don't know whether it's exclusive or not, but what I
2	didn't see was a map regarding depressions, springs,
3	caves, et cetera. I know this county does have some
4	of that. Was that overlooked? Or was that a
5	non-requirement based on presentation of the karst and
6	the floodplain information?
7	MR. WEST: Well, actually it is part of
8	the site investigation that we conducted for the
9	facility, and it's kind of a two part. Sinkholes are
10	typically associated with karst. So we use the map as
11	an outline for that to find out if we're in a general
12	area where we can expect that. We also do a visual
13	investigation when we do the site investigation to see
14	if there are any depressions or sinkholes or springs
15	or seeps, anything like that, on the site as well.
16	MS. BURTON: Are you aware of any
17	sinkholes, depressions, caves, et cetera
18	MR. WEST: No.
19	MS. BURTON: in the county?
20	MR. WEST: Well, I did not look in the
21	county. I looked where the facility went.
22	MS. BURTON: So the inspection was a
23	visual inspection only or was there a map inspec I
24	mean, what was the

	Page 92
1	MR. WEST: Well, there was a map
2	inspection based from on the karst area, and then
3	there was a visual inspection
4	MS. BURTON: Let me clarify. I understand
5	that depressions are associated with karst areas, but
6	it's not a depression is not dependent on karst
7	being present. There are other reasons or factors
8	that might present a depression. So studying a karst
9	map only wouldn't necessarily provide you with the
10	total information needed.
11	MR. WEST: I won't disagree.
12	MS. BURTON: Okay.
13	MR. WEST: We also did the visual
14	inspection of the facility location, and we did soil
15	borings within the footprint of the building.
16	MS. BURTON: The soil borings were
17	based were focused on aquifers or right?
18	MR. WEST: That's what we're looking for,
19	but we also look for voids as well.
20	MS. BURTON: Okay. So
21	MR. WEST: Voids that would be associated
22	with sinks, with depressions, with open areas
23	underneath the soil. That's all part of the site
24	investigation, and none of that was found.

1	Page 93 MS. BURTON: A visual inspection and the
2	soil borings were done to measure depressions? Or was
3	the soil boring was it just a bonus piece of
4	information that was derived? Or was it done with the
5	intent to look for depressions?
6	MR. WEST: It is done with dual intent.
7	MS. BURTON: Okay.
8	MR. WEST: We're looking for voids that
9	would be caused by depressions or other other types
10	of surface structures like that. So we are looking
11	for voids within the soil boring, and we were also
12	looking for aquifer material.
13	MS. BURTON: Okay. So information was
14	presented in your report regarding the non-karst and
15	non-floodplain factors that are necessary to be looked
16	at; is that correct?
17	MR. WEST: That is correct.
18	MS. BURTON: And my other question is for
19	Mr. O'Hern. Were you a part of the project from the
20	beginning? Or did you come on later?
21	MR. O'HERN: I was a part of the project
22	in the beginning. My name was omitted as the original
23	shareholders, but in the negotiations for the site in
24	the original format, I was a shareholder. I was not a

1	Page 94 manager of the site. The LLC itself has officers, and
2	I chose not to be an officer in the original ownership
3	of Shamrock.
4	As we got into the process and I wanted
5	more control of the site, that's when my family and I
6	negotiated for the ownership of Shamrock.
7	And to speak to the karst topography or
8	from my perception as a landowner, we rented that
9	property since 1988. The site itself lays on 400
10	400 acres part of it in Schuyler County, part of it
11	in McDonough County. Since 1988 I have been over the
12	entire farm numerous times. I cannot I have never
13	identified a cave or a spring that there are wet
14	areas on the farm, but a spring that I would equate
15	to that would led to a cave or something of that
16	nature, I am not familiar with on that entire 400
17	acres.
18	But I'm not an expert. That's why we have
19	an engineer here. But as an owner of the property, I
20	have never found a cave or anything like you have
21	described.
22	MS. BURTON: And then my last question is
23	a brief one
24	HEARING OFFICER FRANK: Ma'am? Ma'am?

1	Page 95 MS. BURTON: and it's for the gentleman
2	on the end.
3	HEARING OFFICER FRANK: Ma'am. We really
4	need to move on here; so you've had three or four
5	questions.
6	MS. BURTON: No. I've had two questions.
7	HEARING OFFICER FRANK: Well, we need to
8	move on. So I'd like to thank you all for the
9	questions here. This is how we're going to handle it.
10	MS. BURTON: I think that people there
11	are a few more questions. You said two or three more,
12	and I'm number two. So there are
13	HEARING OFFICER FRANK: Ma'am. Ma'am,
14	please give the microphone to Mr. Beaver. Thank you.
15	This is what we're going to do: We're
16	going to take a ten-minute break. I realize that's
17	not very long, but for anyone who needs to use
18	restrooms, there are some, well, down the hall and to
19	the right. There are some more upstairs. We will
20	start back here at a quarter till 8:00 with the oral
21	testimony. We have a lot of people signed up for oral
22	testimony. If we have time at the end of the oral
23	testimony, we will fill the allotted time then with
24	more of your questions. I apologize to those who did

1	Page 96 not get to answer or ask a question. Like I said,
2	if there's time at the end, we'll try to get you
3	worked in.
4	We'll take a ten-minute break. Thank you.
5	(Short recess.)
6	HEARING OFFICER FRANK: If you could get
7	back to your seats, we need to get started.
8	Please take your seat. We're going to get
9	started.
10	I have the sign-up sheets that were in the
11	back of the room listing the people who wish to
12	provide oral testimony. I will go down the list and
13	call the names of those who wish to testify.
14	When called upon, please step up to the
15	microphone here in the front of the room, state your
16	name, and also spell your name. I will then swear you
17	in. You will have two minutes to provide your
18	comments, and we are going to dispense with the
19	questions here tonight. Generally, when someone
20	testifies, those people are then subject to
21	questioning from the public. Due to time constraints.
22	We are not going to do that tonight; so and then
23	I'm going to do this: While one person is coming up
24	here and would Ramona Clark excuse me Ramona

Page 97 Cook -- you're Ramona? Okay. You'll be first up. 1 Okay. Then, while she is testifying, if the next 2 3 person on the list could come forward and get ready. That is Stacy James. So, Ms. Cook, microphone is 5 right there. MS. COOK: All right. Do I speak to you? 6 HEARING OFFICER FRANK: Yes, you speak here. Please state your name and spell your name. 9 MS. COOK: My name is Ramona Cook, 10 R-a-m-o-n-a C-o-o-k. 11 MR. FRANK: Please raise your right hand. 12 (Ms. Cook was duly sworn.) 13 HEARING OFFICER FRANK: Thank you. You 14 may proceed. MS. COOK: I would first like to clear up 15 16 a misconception. 17 HEARING OFFICER FRANK: Excuse me. Just a I'm sorry. Can you hear in the back? 18 second. 19 SEVERAL UNIDENTIFIED: No. 20 MS. COOK: Hello. 21 HEARING OFFICER FRANK: Very good. Thank 22 you. 23 MS. COOK: I would first like to clear up a misconception that Mr. West has that setbacks are

	Page 98
1	complete. That is not what the law says, and that is
2	not what the department has told me. Setbacks have
3	not been decided upon.
4	I live one-half mile straight east of the
5	proposed hog confinement with my 90-year-old parents.
6	I'm speaking on behalf of Chuck and Ruthie Hillyer and
7	the hundreds of others who live and do business in
8	this area.
9	We oppose Shamrock Acres for these
10	reasons: Building the hog confinement here will break
11	the law on the setback for a park visited by more than
12	50 people per week.
13	Number two: The confinement is way too
14	close to Hillyer Day Care and will harm the children
15	it cares for.
16	Number three: The confinement will damage
17	the health and well-being of the many people who live
18	close to it.
19	All new hog confinements must comply with
20	the law on setbacks. Going strictly by the law, a
21	park visited by more than 50 people per week while it
22	is open is considered a common place of assembly and
23	populated area and requires a setback of 3,520 feet.
24	The Hillyer Lazy Acres Park is only 1,883 feet from

	Page 99
1	the proposed site, clearly within the setback area.
2	The law does not require that the park had
3	been there for any set length of time, just that it be
4	there before the base period which started June 10th.
5	However, Hillyer Lazy Acres has been, in fact, used as
6	the neighborhood gathering place for the last 30 years
7	for picnics, sledding, hunting, horse rides, hayrides,
8	reunions, and many other events. They've had hundreds
9	of people there at a time. Ruthie Hillyer loves
10	cooking for big groups, and she and Chuck love having
11	people over. Though the Hillyers can recall the names
12	of hundreds of people who have come to Lazy Acres in
13	the past
14	HEARING OFFICER FRANK: You have 20
15	seconds.
16	MS. COOK: You've got to be kidding me.
17	HEARING OFFICER FRANK: Please.
18	MS. COOK: This year, since May 28th, 538
19	people have visited the park. That's an average of 73
20	people per week and has never been under the 50
21	required.
22	If the department goes strictly by the
23	law, which it has told me over and over again it must
24	do, it will have to keep Shamrock Acres out because

	Page 100
1	the park is way too close.
2	HEARING OFFICER FRANK: Thank you.
3	Stacy James, you're next. And next up
4	will be Kathy Martin.
5	MS. JAMES: Stacy James, J-a-m-e-s.
6	Plans are one thing; execution and
7	management are another. Although not one of the
8	although not one of the eight siting criteria, I think
9	it would be a great shortcoming of the department not
10	to assess the performance history of the applicant and
11	his contractors.
12	Given Chris West would not address my
13	question about the litigation history of facilities he
14	has been associated with, I wonder if there is a
15	litigation history and if this company will succeed in
16	engineering Shamrock Acres as a no-discharge facility
17	as is required by the federal Clean Water Act.
18	Let me remind everyone that, despite what
19	the LMFA says or does not say, the Constitution of the
20	State of Illinois states, quote, "Each person has the
21	right to a healthful environment," end quote, and,
22	quote, "The public policy of the state and the duty of
23	each person is to provide and maintain a healthful
24	environment for the benefit of this and future

	Page 101
1	generations."
2	Thank you.
3	HEARING OFFICER FRANK: Thank you,
4	Ms. James.
5	UNIDENTIFIED: She wasn't sworn in.
6	HEARING OFFICER FRANK: You're correct. I
7	am sorry. Ms. James. Thank you very much. I'm
8	sorry.
9	Would you please raise your right hand.
10	(Ms. James was duly sworn.)
11	HEARING OFFICER FRANK: Thank you. I
12	apologize.
13	Kathy Martin, and then next up is Stephen
14	Ashwood.
15	MS. MARTIN: My name is Kathy Martin,
16	K-a-t-h-y M-a-r-t-i-n.
17	(Ms. Martin affirmed.)
18	HEARING OFFICER FRANK: Thank you.
19	MS. MARTIN: With respect to criteria
20	number two, whether the design will protect the
21	environment, the citizens asked under FOIA for a copy
22	of the plans and specifications of the hog barns and
23	the deep pits below it to be able to have me, a
24	third-party engineer, evaluate that; and we were told

	D 100
1	Page 102 that it was proprietary.
2	I have worked on CAFO issues for 14 years
3	in 20 states. This is the only state that denies the
4	public access to engineering plans and specifications.
5	In fact, I have over 150 plans and specifications in
6	my home as we speak.
7	So we are being denied access to the
8	actual storage container and how it's built, and so we
9	cannot come and give you comments on item number two.
10	And then item number six on odor control
11	plans. Trees are not a proven technology for
12	controlling odor from swine facilities. Your criteria
13	asks for innovative technology, and trees may be what
14	have been proposed 20 or 30 years ago, but the
15	industry has indeed learned new things, and one of
16	those is to create a biofilter where they collect the
17	gases that come out of the ventilation fans. Mr.
18	Larry doesn't even know how much pollution is coming
19	out of his fans. So I sincerely doubt he's going to
20	be able to pick a correct tree to control 60,000
21	pounds of ammonia.
22	And it also appears he's not even aware
23	that he will be generating hydrogen sulfide gas, which
24	is well known and has been documented since the late

_	Page 103
1	1990s.
2	Thank you.
3	HEARING OFFICER FRANK: Thank you.
4	Stephen Ashwood is next and then up
5	let's see. Stacy James got on here twice. Chuck
6	Hillyer will follow Stephen Ashwood.
7	Please state your name and
8	MR. ASHWOOD: Stephen Ashwood,
9	A-s-h-w-o-o-d.
10	(Mr. Ashwood was duly sworn.)
11	HEARING OFFICER FRANK: You made proceed.
12	MR. ASHWOOD: I'm the assessor for
13	Industry-Eldorado Township. I've been so for 30
14	years.
15	I've got good news for Larry Joe O'Hern.
16	The first year he is correct. It will be right at
17	\$102,000 in taxes. After that first year, though, he
18	is allowed to apply for a pollution control facility,
19	as others have in this county who have built new
20	facilities. That is roughly a 65 to 70 percent
21	reduction in the assessed valuation. So as Larry Joe
22	and I had a conversation a few months ago, originally
23	it was going to be a \$7 million investment. A third
24	of that assessment is 2.33 million, but the pollution

Page 1	04
--------	----

- 1 control facility after the first year reduces that by
- 2 65 to 70 percent. So you end up with a final assessed
- 3 value of \$700,000.
- 4 You can see the breakdowns. The county
- 5 corporation will get \$1,715. The county tax special
- 6 use fund is 6,986. Now, this is only based on 7
- 7 million. It could be more; it could be less depending
- 8 on what Larry Joe actually spends on the facility.
- 9 Eldorado road district. They'll get \$4,137 on the
- 10 road. The township tax will get 3,710, not \$6,000 and
- 11 not \$10,000. They'll get roughly \$7,847.
- 12 Also, Mr. O'Hern has never heard of John
- 13 Kilpatrick. That's fine. I'm an assessor. He's
- 14 world renowned in his studies and his writings. He
- 15 has written numerable studies, and he is called upon
- 16 many times through Exxon, through everyone that's had
- 17 damagings (sic) to their facilities or to their
- 18 properties.
- 19 HEARING OFFICER FRANK: 20 seconds.
- 20 MR. ASHWOOD: His quote is residents
- 21 adjacent one tenth of a mile or less lose 83 to 90
- 22 percent of his values. Residents three quarters of a
- 23 mile away lose 30 percent. Residents three miles away
- 24 loss 6.6 percent. I was going to -- I have a document

1	Page 105 from him I can apply to the record. It was given to
2	me by him. He was unable to make it so that saved me
3	a lot of money, but I still had to pay for his special
4	report.
5	Thank you very much.
6	HEARING OFFICER FRANK: Thank you.
7	MR. ASHWOOD: Shall I apply that? Want
8	that in the record too?
9	HEARING OFFICER FRANK: Yes, during the
10	written testimony.
11	HEARING OFFICER FRANK: Next up is Chuck
12	Hillyer. After Mr. Hillyer will be Bob Kendrick.
13	MR. HILLYER: Charles Hillyer,
14	C-h-a-r-l-e-s H-i-l-l-y-e-r.
15	HEARING OFFICER FRANK: Please step up to
16	the microphone. Please raise your right hand.
17	(Mr. Hillyer was duly sworn.)
18	HEARING OFFICER FRANK: Thank you.
19	MR. HILLYER: All I was
20	HEARING OFFICER FRANK: Please use the
21	microphone.
22	MR. HILLYER: Okay. I'm sorry. All I was
23	wanting to say was I'm the Eldorado Township road
24	commissioner, and our roads are not designed for the

	Page 106
1	heavy traffic that will be in and out of it and are
2	not safe for commercial traffic.
3	Pretty well Steve went through all the
4	other on the finances and everything.
5	So thank you a lot.
6	HEARING OFFICER FRANK: Thank you.
7	Next is Bob Kendrick, and after
8	Mr. Kendrick will be Mary Wilson.
9	MR. KENDRICK: Bob Kendrick,
10	K-e-n-d-r-i-c-k.
11	HEARING OFFICER FRANK: Other hand.
12	MR. KENDRICK: I'm left-handed.
13	(Mr. Kendrick was duly sworn.)
14	MR. KENDRICK: I'm a trustee of Eldorado
15	Township, and we passed a resolution unanimously
16	against the facility and any other facilities with a
17	thousand head units animal units.
18	That's all I got to say.
19	HEARING OFFICER FRANK: Thank you.
20	Mary Wilson is next, followed by Mike
21	Smith.
22	State your name and spell it, please.
23	MS. WILSON: Mary Wilson, W-i-l-s-o-n.
24	(Ms. Wilson was duly sworn.)

	Page 107
1	HEARING OFFICER FRANK: You may proceed.
2	MS. WILSON: My name is Mary Wilson. I
3	live just across the McDonough County line in Schuyler
4	County, Oakland Township. I live approximately a mile
5	from the proposed site of this mega hog confinement.
6	Was born and raised in the community, and we have
7	lived in this community since 1950, and I live on a
8	thoroughfare between from McDonough County to other
9	cities in Schuyler County, and I'm concerned about our
10	roads because they will be used as a thoroughfare and
11	Oakland Township will get nothing.
12	And in December of 2010 I had heart
13	surgery, a pericardial effusion. My heart was unable
14	to function properly and the excess fluid accumulated
15	in the pericardial sac. Testing has not uncovered the
16	cause of this condition. During the surgery, a window
17	was placed in the pericardial sac to allow the fluid
18	to drain.
19	Today I have been left with low oxygen
20	saturation. When the fluid collects, it's difficult
21	to breathe. My concern is the stench of this proposed
22	hog confinement will deprive me of the purity of air
23	that I breathe and the quality of oxygen that it
24	provides.

	Page 108
1	I want to thank the McDonough County Board
2	for requesting this hearing and the DOA for this
3	opportunity to be heard and to look into the faces of
4	those who will be deciding my future. We are here
5	today to reclaim the community from corporate
6	industrial agribusiness and our democratic rights and
7	our unalienable rights.
8	Ruthie Hillyer's business may be destroyed
9	if Shamrock Acres is built. You would want to
10	bring who would want to bring their children to a
11	day care where there's 8,200 hogs and 10,020 piglets
12	just over one-half mile to the south
13	HEARING OFFICER FRANK: 20 seconds.
14	MS. WILSON: where the children play in
15	the front yard and can smell and see and hear it all
16	the time, where there's truck traffic interfering with
17	parents coming and going.
18	The Department of Agriculture has told us
19	repeatedly that they have no discretion regarding the
20	law on setback. When I called them to say my
21	91-year-old mother has emphysema, they said that they
22	had to follow the law.
23	When I told them about John Seasly's plans
24	to build his dream house by his pond just hundreds of

	Page 109
1	feet from the site, they said he had to have lived
2	there six months and there was nothing they could do
3	because they had to follow the law.
4	There's 17 people within one mile of the
5	site who have health problems.
6	HEARING OFFICER FRANK: Thank you.
7	John Curtis is next, followed by Karen
8	Hudson.
9	MR. SMITH: My name is Mike Smith.
10	Probably the easiest one to spell.
11	HEARING OFFICER FRANK: Common spelling?
12	MR. SMITH: Yes.
13	HEARING OFFICER FRANK: Thank you.
14	(Mr. Smith was duly sworn.)
15	HEARING OFFICER FRANK: You may proceed.
16	MR. SMITH: My name is Mike Smith, and I
17	reside in Macomb. My family and I own property in
18	Schuyler County that adjoins a large sow farm similar
19	to the one that Mr. O'Hern is proposing. This
20	particular facility has been in operation for at least
21	15 years. It's my understanding that it is currently
22	in litigation with the attorney general's office
23	concerning a waste spill that occurred in 2008.
24	As a neighboring landowner to this

	Page 110
1	facility, I can attest to the fact that it stinks. It
2	is just a matter of which way the wind blows as to who
3	gets to smell the facility on any given day. The land
4	we own is over 300 acres of recreational land, and
5	unfortunately we have to plan our activities around
6	the wind direction. This odor violates my personal
7	right to clean and free air.
8	Mr. O'Hern, I can assure you that my
9	property value has not increased in value.
10	When they apply manure to the fields, the
11	odor is the most offensive. The manure is injected
12	into the ground; however, when the umbilical
13	applicator gets to the end of the field to turn
14	around, the manure is spilled out over the ground
15	because they don't shut down the pump which leaves
16	huge puddles of rancid manure. The Department of
17	Agriculture and the Illinois EPA does not conduct
18	random soil samples on this land.
19	Over the years I have found pig body parts
20	on my property which I assume coyotes left behind.
21	After the facility opened, it wasn't long before large
22	flocks of turkey buzzards were attracted to the dead
23	animals from the facility.
24	I sympathize with the people here that

1	Page 111 will be negatively affected if this new facility is
2	approved and built. The laws that regulate the
3	facilities are not in the public's best interest.
4	They were enacted on the false assumption that these
5	facilities are family farms, which could no further be
6	from the truth. They are big business hog factories
7	that have no compassion for their neighbors, including
8	the family farmers who have lived on their property
9	for generations nearby.
10	HEARING OFFICER FRANK: 20 seconds.
11	MR. SMITH: Members of the county board,
12	please send a message to the Department of Agriculture
13	that this facility does not meet the criteria for the
14	necessary permit. Otherwise, we will continue to see
15	our freedom of clean air and water go further down the
16	tubes.
17	Thank you.
18	HEARING OFFICER FRANK: Thank you.
19	MS. HUDSON: My name Karen Hudson.
20	HEARING OFFICER FRANK: Hang on just a
21	second, please.
22	Sir, your name is Mike Smith; correct?
23	Mr. SMITH: Yes.
24	HEARING OFFICER FRANK: Yes. John Curtis

	Page 112
1	Page 112 is next. I'm sorry. Did I
2	MS. HUDSON: Oh. I though you said
3	HEARING OFFICER FRANK: I'm sorry. I
4	think I did. I'm sorry. I apologize. Yes, John
5	Curtis is next. I'm sorry. Then you are up, Ms.
6	Hudson.
7	Would you state your name and spell it,
8	please.
9	MR. CURTIS: John Curtis, J-o-h-n
10	C-u-r-t-i-s.
11	HEARING OFFICER FRANK: Thank you.
12	(Mr. Curtis was duly sworn.)
13	HEARING OFFICER FRANK: You may proceed.
14	MR. CURTIS: I'm one of the few people
15	that has lived next to a confinement operation. I
16	understand the reasons that my neighbors put hog
17	confinements in. They get a lot of money's worth of
18	free manure and it's there's a lot of pressure on
19	farmers to make it for the next generation. Both of
20	the farmers that put hog confinements in wanted their
21	farms to be around for their sons.
22	However, there is the odor. There is the
23	issue of odor. And siting criteria number six says
24	that there needs to be reasonable odor control. There

1	Page 113 is absolutely no way that 8,500 or whatever 3,580
2	animal units' worth of hogs can have reasonable odor
3	control for the neighbors. It's going to destroy the
4	neighborhood. There's just no question.
5	Thank you.
6	HEARING OFFICER FRANK: Thank you,
7	Mr. Curtis.
8	Karen Hudson is next, followed by Barbara
9	Ashwood
10	MS. ASHWOOD-GEGAS: Gegas.
11	HEARING OFFICER FRANK: Gegas.
12	(Ms. Hudson was duly sworn.)
13	MS. HUDSON: My name is Karen Hudson. I'm
14	a family farmer from Peoria County, Illinois. We live
15	four miles away from a large-scale dairy operation,
16	about 1,600 dairy cattle and an 8.37-acre lagoon. I
17	think there's even more than one lagoon now. We
18	experience odor and passed gases and particulates from
19	this operation, and at times we are forced to go
20	inside our home and shut the windows. So that's where
21	I'm coming from.
22	I also have another facility that promised
23	us they would be virtually odorless and state of the
24	art, and they were sued by the attorney general for

Page 114
ongoing odor violations after they made these
promises. So I have a history of promises being made
and every one of them being broken.
CAFOs are called confined animal feeding
operations. The only thing in a CAFO that's confined
are the animals. Everything else the odors, gases,
particulates, bacterial resistance all goes beyond
the confines of the facility.
We've talked about antibiotics frequently
tonight, and one of the gentlemen said that he would
use this to help the pigs if they're sick. Well, most
of the antibiotics about 70 percent of the
antibiotics in the U.S. go towards animal agriculture
in the absence of disease to promote growth and to
keep these animals alive in stressed conditions, and
that's an estimate by the Union of Concerned
Scientists.
Also, 5 million pounds of tetracycline is
used on animal agriculture. That's 60 percent greater
than all the volume of all antibiotics given to humans
in the U.S.
How does that affect us? In Illinois, a
red flag study was released a few years back where
they found tetracycline resistant genes inside the

	Page 115
1	pigs, inside the pig gut, in the manure lagoon, and in
2	water downstream where humans were ingesting it.
3	HEARING OFFICER FRANK: 30 seconds.
4	MS. HUDSON: Okay. 30 seconds? That's
5	where that's where we have to be concerned about
6	antibiotic resistance.
7	Also, they have found that water
8	downstream from waste water treatment plants were in
9	better shape than water downstream from CAFOs. I have
10	that research.
11	And, also, I know that we have people with
12	heart problems. There's a report by the Plains
13	Justice report that stresses that exposure to
14	particulate pollution affects heart function and the
15	ability of the heart to respond properly. Particulate
16	air pollution is a contributing factor in early death
17	due to respiratory and cardiac effect.
18	There's more on the Plains Justice report
19	which I will include in this as well.
20	HEARING OFFICER FRANK: Okay.
21	MS. HUDSON: Okay?
22	HEARING OFFICER FRANK: Thank you.
23	MS. HUDSON: Can I add one more thing?
24	Okay. They have found evidence of antibiotic

	Page 116
1	resistant staph and other pathogens inside homes
2	downwind of swine operations, and I have those
3	research papers.
4	HEARING OFFICER FRANK: Thank you.
5	Barbara Ashwood-Gegas, followed by Janice
6	Ashwood.
7	MS. ASHWOOD-GEGAS: My name is Barbara
8	Ashwood-Gegas.
9	UNIDENTIFIED: She's not sworn in.
10	HEARING OFFICER FRANK: She's stating her
11	name. Stating her name.
12	MS. ASHWOOD-GEGAS: I'm stating my name.
13	My, you're concerned.
14	My last name is spelled A-s-h-w-o-o-d,
15	hyphen, G-e-g-a-s.
16	(Ms. Ashwood-Gegas was duly sworn.)
17	MS. ASHWOOD-GEGAS: Okay. As you know,
18	I'm Barbara Ashwood-Gegas. I'm a member
19	COURT REPORTER: Ma'am, I can't
20	HEARING OFFICER FRANK: Slow down a
21	little, please. Thank you.
22	HEARING OFFICER FRANK: Okay. I am
23	Barbara Ashwood-Gegas, and I'm a member of Rural
24	Residents for Responsible Agriculture, and we're a

1	Page 117 bipartisan group of local farmers, rural residents,
2	and supporters who have come together in opposition of
3	Shamrock Acres. We are not anti-agriculture. We are
4	pro responsible agriculture. And we fear that
5	Shamrock Acres, especially with this little
6	last-minute adjustment, is not responsible.
7	We're a diverse group that has widespread
8	community support. We've gone from a group of 30 to
9	over 250 supporters. We have 185 people who like us
10	on Facebook alone. They read all our posts.
11	All right. What doesn't have widespread
12	support from your constituents is Shamrock Acres, and
13	up until tonight, Shamrock Acres was a PSM facility,
14	and you might have heard about PSM's dismal pollution
15	record. They are being sued by the attorney general
16	for pollution at ten of their facilities.
17	I guess three strikes and you're out only
18	applies to individuals and perhaps baseball.
19	So how do we know Shamrock Acres won't
20	pollute like PSM did with their ten other facilities?
21	We don't. We don't because the Department of
22	Agriculture is withholding the facility's design and
23	construction plans, and Shamrock Acres is not has

Fax: 314.644.1334

not released a detailed manure management plan. We

24

1	Page 118 don't know where all that manure is going to go, who
2	all those area farmers are.
3	You, as a board, are asked to vote whether
4	or not Shamrock Acres meets the eight siting criteria
5	in the Livestock Management Facilities Act. You will
6	decide if there's evidence if the facility will
7	protect the environment and minimize the likelihood of
8	environmental damage to the surrounding area.
9	HEARING OFFICER FRANK: 20 seconds.
10	MS. ASHWOOD-GEGAS: Without having the
11	design, construction, and manure management plans,
12	it's impossible to know if Shamrock Acres meets this
13	criteria.
14	I will be submitting to you the testimony
15	from Danielle Diamond, who is an attorney with the
16	Illinois Citizens for Clean Air and Clean Water. And
17	she talks about some of the problems with the lax
18	regulations in Illinois and how she feels, given the
19	absence of the design plan, you can't possibly decide
20	whether or not the facility will meet the setback
21	requirements.
22	And I just want to say, on a personal
23	note, I grew up with a creek in my backyard. I loved
24	to play in there. I love to watch the pond skimmers

1	Page 119 skirt across the water. I love to look for rocks.
2	HEARING OFFICER FRANK: You need to wrap
3	it up, please.
4	MS. ASHWOOD-GEGAS: I know. I'm in the
5	process. Well, pork propaganda guy got 20 minutes.
6	
	HEARING OFFICER FRANK: Ma'am, please wrap
7	it up.
8	MS. ASHWOOD-GEGAS: I live now behind
9	Sugar Creek. This creek is already listed as being at
10	the highest level of contamination for fecal
11	chloroform due to PSM facilities dumping their waste
12	into tributaries that go right into it. Why? Why
13	would McDonough County want an even larger facility
14	like Shamrock Acres
15	HEARING OFFICER FRANK: Ma'am.
16	MS. ASHWOOD-GEGAS: to pollute more of
17	our water?
18	HEARING OFFICER FRANK: Thank you very
19	much.
20	MS. ASHWOOD-GEGAS: Thank you.
21	HEARING OFFICER FRANK: Janice Ashwood is
22	up, followed by John Seasly.
23	MS. ASHWOOD: Janice Ashwood,
24	A-s-h-w-o-o-d.

	D 120
1	Page 120 (Ms. Ashwood was duly sworn.)
2	HEARING OFFICER FRANK: You made proceed.
3	MS. ASHWOOD: Thank you. My family and I
4	are trying to prevent a mega hog facility from
5	invading our neighborhood.
6	HEARING OFFICER FRANK: Ma'am, please back
7	away from the microphone just a little bit. Thank
8	you.
9	MS. ASHWOOD: My family and I are trying
10	to prevent a mega hog facility from invading our
11	neighborhood. Why is my family fighting this
12	invasion? It's quite simply we all live here. We are
13	trying to protect our air, water, health, and
14	well-being of our community.
15	We have land in Eldorado Township, 80
16	acres which is directly across from the proposed site,
17	and I have another 120 acres with a hunting cabin
18	one-and-a-half miles from the site, and I'm afraid the
19	hunting cabin will not be used anymore. If Shamrock
20	Acres is allowed to construct this mega hog facility
21	in spite of the setbacks, that not only our family but
22	at least eight other area landowners within one-mile
23	radius, who would like hunters and non-resident
24	visitors to hunt deer and turkey on their land, will

Page 121 1 be gravely affected. 2 Please note that Mr. O'Hern says he has manure easements. I saw in the demonstration 1,600 3 4 Is this enough? If this is true, when would 5 he be applying this manure? Will it be during the time when we have visiting deer hunters? Our hunters 6 will not return. How much income will we lose? amount that a single person can receive, of course, 8 9 depends on the amount of ground you have. It could be between 1,000 and \$20,000 a year per landowner. 10 11 hunters give extra income on rough acres of land. This will be a devastating impact on our community. 12 13 What else do we have in our rural 14 community that will be affected? A country day care 15 with four children with breathing problems, a cemetery 16 found in 1833 and still in use, various private 17 cabins, and, of course, Hillyer's Lazy Acres Park and 18 nature trails. Think of all the negative impact that 19 this mega hog facility will cause. 20 HEARING OFFICER FRANK: 20 seconds. 21 MS. ASHWOOD: What are some of the broken Denise and John Stoltz will speak. 2.2 Cook and Mr. and Mrs. John Seasly are some that will 23 have broken dreams and all had plans and will tell you 24

	Page 122
1	later.
2	As a resident of this community, we did
3	not choose or ask for this invasion. We just want to
4	live in harmony among our wildlife with the smell of
5	fresh breeze through our woods. We aren't trying to
6	give agriculture a black eye as we are accused of. We
7	are family farmers trying to keep out a corporation
8	that, by claiming it's local farmers, gives every
9	farmer a black eye.
10	HEARING OFFICER FRANK: Ma'am, you need to
11	wrap up.
12	MS. ASHWOOD: Department of Agriculture,
13	deny the site. McDonough County Board, protect the
14	community. Farm Bureau, remember members of Rural
15	Residents for Responsible Agriculture has some members
16	that are Farm Bureau members too. Farm Bureau, you
17	pledge to represent farmers. What about me?
18	HEARING OFFICER FRANK: Thank you. John
19	Seasly, followed by Jack Brown.
20	State your name and spell it please.
21	MR. SEASLY: John Seasly, J-o-h-n
22	S-e-a-s-l-y.
23	(Mr. Seasly was duly sworn.)
24	MR. SEASLY: I own a farm right next to

	Page 123
1	Larry Joe's proposed Shamrock Acres. So I'm the
2	closest one to what he's wanting to do. And,
3	honestly, I know no one cares that my farm's going to
4	be right next to where he wants to put his pig factory
5	even though it's been in the family for three
6	generations. My father was raised on that farm, and
7	as a young boy, I used to come down with him to that
8	farm. And I had intended to build a house next to the
9	pond that my father built right before his death.
10	But the citizens of McDonough County will
11	care when their taxes go up, when they're subsidizing
12	big business, when the air and water is foul, and when
13	there's a pandemic because of using antibiotic food
14	like happened in Mexico.
15	And a farm called Buckeye Farms in Ohio
16	took 20 years to shut it down. Even though it
17	violated every kind of clean air and health
18	violations, it stayed in business for 20 years. These
19	confinements use the law in order to facilitate their
20	continued operation.
21	So if you want to approve this
22	confinement, you can surely guess there will be more
23	of them coming to McDonough County.
24	HEARING OFFICER FRANK: 20 seconds

	Page 12	
1	MR. SEASLY: Disapprove it while you have	е
2	the chance. It's a lot easier to get rid of now	
3	before it gets in.	
4	Thank you.	
5	HEARING OFFICER FRANK: Thank you.	
6	Jack Brown.	
7	MR. BROWN: I yield the floor.	
8	HEARING OFFICER FRANK: Jack Brown?	
9	MR. BROWN: I say I yield the floor.	
10	HEARING OFFICER FRANK: Okay. Thank you	
11	Glenn Wilcoxen, followed by Jason	
12	Prendergast.	
13	UNIDENTIFIED: Jason Pendergast.	
14	HEARING OFFICER FRANK: Jason Pendergast	
15	Excuse me.	
16	State your name and spell it, please.	
17	MR. WILCOXEN: Glenn with two "n's."	
18	Wilcoxen, W-i-l-c-o-x-e-n.	
19	(Mr. Wilcoxen was duly sworn.)	
20	MR. WILCOXEN: My wife and I have been	
21	residents of Eldorado Township for a long time I	
22	over 48 years. We live two-and-a-half miles northeas	t
23	of the proposed site. We built a new home and moved	
24	in in December of 2010. I have farmed. I still farm	

1	a small farm, sell the seed corn, and I've raised hogs
2	having over 200 sows.
3	I have two major concerns coming in here
4	tonight. One was the owners and the managers were out
5	of state. Also, that Professional Swine Management
6	was sued by Lisa Madigan, the attorney general of the
7	State of Illinois, in four counties. Those have been
8	changed. The names have changed, but the players are
9	still the game is still the same.
10	I talked to Mr. Norm Nielsen today, who
11	has been a realtor for 20 years in DeWitt (sic)
12	County, Iowa. Expanding on what Mrs. Clark said, he
13	would recommend that everyone who lived near this get
14	a real estate appraisal because he said what we have
15	seen and they have lots of hog confinements up
16	there things have gone down. Real estate for homes
17	at least have gone down.
18	Many people say that our little park is
19	kind of a ploy. I think a lot of people have also
20	said that we won't win. But we've already won because
21	we've united the neighbors. All the neighbors have
22	gotten to know each other and work as a common cause.
23	I would also submit and I would like to
24	thank the McDonough County Board for having us, and

	Page 126
1	I'd like to thank the Department of Agriculture. But
2	a clever ploy has been pulled on you tonight with this
3	late change in ownership. Now, ownership can also
4	change back. Who's to say that Professional Swine
5	Management won't be Empire Swine Management or things
6	can't be sold back to other things and leave whose
7	ownership they're in now.
8	Thank you for your time.
9	HEARING OFFICER FRANK: Thank you.
10	Jason Prendergast, followed by Heather
11	MS. MCILVAINE-NEWSAD: McIlvaine-Newsad.
12	HEARING OFFICER FRANK: McIlvaine-Newsad.
13	If anyone has written testimony, there is
14	a phase during the next session here where we will
15	accept that. So don't bring it up here now.
16	MR. PRENDERGAST: Jason Prendergast,
17	P-r-e-n-d-e-r-g-a-s-t.
18	(Mr. Prendergast was duly sworn.)
19	HEARING OFFICER FRANK: You made proceed.
20	MR. PRENDERGAST: Obviously, my name is
21	Jason Prendergast, and I'm a member of the RRRA. I
22	moved to the U.S. three years ago from Ireland, and
23	very quickly it became my home.
24	Before I moved over here, every St.

1	Page 127 Patrick's Day, I, like my friends and neighbors, would
2	get a fresh batch of shamrock stuck to our shirts by
3	our mothers. We didn't have a choice. This was a way
4	to remind me and my friends of our heritage and who we
5	are and to be proud Irish people.
б	The shamrock was used and is still used to
7	symbolize Ireland, the Irish, and Irish immigrants all
8	over the world. Every year the prime minister of
9	Ireland visits the White House and presents the
10	American president with a bowl of shamrocks to
11	symbolize the strong links between the Irish and the
12	Americans.
13	Well, as of today it was Professional
14	Swine Management, but whoever it is takes a different
15	view on the shamrock. Shamrock Acres think that the
16	shamrock should be used to symbolize 80,000 pigs in a
17	confinement put up by out-of-state investors as of
18	today too. Shamrock Acres thinks that they should
19	hide their history of pollution with the shamrock.
20	So let me tell you, Shamrock Acres and the
21	public and the board members and whoever else gets to
22	listen to this, the shamrock does not symbolize
23	pollution nor does it symbolize the destroying of the
24	rural way of life. The name of this facility is an

	D 120
1	Page 128 insult to every Irish person.
2	Thank you.
3	HEARING OFFICER FRANK: Thank you.
4	Heather McIlvaine-Newsad, followed by Sara
5	Boeckelman.
6	State and spell your name, please.
7	MS. MCILVAINE-NEWSAD: H-e-a-t-h-e-r
8	M-c-I-l-v, as in "Victor," -a-i-n-e, hyphen,
9	N-e-w-s-a-d.
10	HEARING OFFICER FRANK: That's quite a
11	mouthful.
12	MS. MCILVAINE-NEWSAD: It is.
13	(Ms. McIlvaine-Newsad was duly sworn.)
14	HEARING OFFICER FRANK: You may proceed.
15	MS. MCILVAINE-NEWSAD: I am the daughter
16	and sister of farmers who have been stewards of our
17	family farm for over 200 years. That is seven
18	generations with the eighth one already here. I am
19	also a concerned citizen of McDonough County and a
20	scientist who has been researching local food systems
21	and rural communities for over 20 years. I speak to
22	you this evening as a scientist.
23	We've heard from proponents of CAFOs argue
24	that animals are treated ethically, communities

D _{2.72} 120
Page 129 benefit economically, and that CAFOs propose no
significant health risk to the environment or people
who live nearby. The owners and operators claim that
their arguments are based on sound science, pointing
to the support of the USDA, state departments of
agriculture, and agricultural universities as clear
and compelling evidence that the science has validated
the legitimacy of CAFOs. This is not true.
The legitimacy of public concerns about
CAFOs are, in fact, confirmed by the predominance of
scientific evidence. Scientists at major medical
schools have been studying the health impacts of CAFOs
for years, and others, myself included, not directly
involved in the agricultural establishment have been
documenting the detrimental societal and economic
changes that result after CAFOs are established in
rural communities.
One thing is a given: Scientists do not
agree on CAFOs. The question of whose science is
sound and whose is just leads us to the understanding
that there's no one single approach to conducting
sound scientific research or to interpreting the
significance of the results. This is because the
proponents of CAFOs and rural communities are asking

	Daga 120
1	Page 130 fundamentally different questions.
2	CAFO proponents want to restrict
3	environmental and public health questions to asking
4	whether CAFOs can be designed, constructed, and
5	operated in ways that will not threaten the natural
6	environment or health of the people. The question of
7	whether socially responsible CAFOs are technically
8	feasible requires an experimental approach to science.
9	This methodology calls for experiments that are
10	carried out in highly controlled situations.
11	HEARING OFFICER FRANK: 20 seconds.
12	MS. MCILVAINE-NEWSAD: The questions rural
13	communities are asking are whether CAFOs actually
14	operate in a socially responsible manner in the real
15	world. This requires a different type of
16	environmental different type of research.
17	With respect to CAFOs, we know that the
18	science clearly demonstrates that this is feasible.
19	However, we know through decades of epidemiological
20	and sociological research that under real world
21	conditions CAFOs do not generally operate in a
22	socially responsible manner.
23	HEARING OFFICER FRANK: Please wrap it up.
24	MS. MCILVAINE-NEWSAD: They do represent a

	Page 131
1	significant risk to the environment and humans.
2	So a few local investors and agribusiness
3	corporations are asking the many to sacrifice their
4	futures what (sic) they can do to maximize their
5	profits.
6	One of the reasons that I lived that I
7	moved here is for a strong sense of the natural
8	environment and the strong sense of the community. I
9	can already tell you that this has been destroyed
10	based on this argument that we're seeing today.
11	Thank you.
12	HEARING OFFICER FRANK: Thank you.
13	Sara Boeckelman, followed by Christos
14	Gegas.
15	MS. BOECKELMAN: I'm Sara Boeckelman,
16	S-a-r-a B-o-e-c-k-e-l-m-a-n.
17	(Ms. Boeckelman was duly sworn.)
18	MS. BOECKELMAN: I am the co-president of
19	the McDonough County League of Women Voters. I would
20	just like to enter a statement into for you to
21	read. Is that all right?
22	HEARING OFFICER FRANK: Is this written
23	testimony?
24	MS. BOECKELMAN: Yeah well, but, no, I

	Page 132
1	would like to read it for the record.
2	HEARING OFFICER FRANK: Go ahead and read
3	it. Sure.
4	MS. BOECKELMAN: Okay. The state league
5	of the League of Women Voters supports a program which
6	calls for strict regulation of large-scale livestock
7	facilities on the state, regional, and county levels
8	for proposed farms of this type. This facility will
9	house 18,000 hogs, is proposed by well, was
10	proposed by Professional Swine Management as well as
11	Shamrock Acres. PSM was previously sued by the State
12	of Illinois for violating environmental law at another
13	McDonough County facility with 3,400 hogs. In the
14	2007 settlement of this suit, the company paid a fine
15	and agreed to corrective measures. Currently, though,
16	PSM is being sued by the state for pollution in four
17	other counties in this region: Adams, Fulton,
18	Schuyler, and Hancock.
19	I thank you guys for coming tonight. I
20	want everyone here to know that the League of Women
21	Voters does care about the health and welfare of our
22	citizens.
23	Thank you.
24	HEARING OFFICER FRANK: Thank you.

	Page 133
1	Christos Gegas, followed by Derek/Dustin
2	Blowers.
3	MS. COOK: Derek Blowers, and he's going
4	to yield to Ramona. Is that acceptable?
5	HEARING OFFICER FRANK: Well, you've
6	already spoken; correct? Well, we'll deal with that.
7	Can you state and spell your name, please.
8	MR. GEGAS: C-h-r-i-s-t-o-s G-e-g-a-s.
9	(Mr. Gegas was duly sworn.)
10	HEARING OFFICER FRANK: You may proceed.
11	MR. GEGAS: Well, I had a I thought a
12	slick speech prepared. I do thank you, members of the
13	DOA, for coming down here and the county board for
14	setting this up. I understand this is highly
15	contentious. I just I guess I'll just speak off
16	the cuff.
17	Larry, you didn't come to the meetings
18	that were set up to meet with the community. You
19	didn't. You were invited too, and you ignored.
20	COURT REPORTER: You need to speak up,
21	please.
22	MR. GEGAS: I'm sorry. Lots have been
23	said about we saw some nice slick PowerPoints on
24	how the pigs are treated so well.
23	said about we saw some nice slick PowerPoints on

Page 134 1 The FDA just last month -- and I saw a 2 couple people snicker about comments about antibiotics. And this is last month. The Food and 3 4 Drug Administration reported recently that 80 percent 5 of antibiotics in the United States go to livestock, 6 not humans. 90 percent of the livestock antibiotics are administered in their food or water, typically to healthy animals, to keep them from getting sick when 8 they are confined in crowded conditions. 9 This blows my mind: The single state of 10 11 North Carolina uses more antibiotics for livestock than the entire United States uses for humans. 12 right. This is the legacy of CAFOs. All right. 13 This 14 is the legacy of cheap food. 15 So given that, I want to suggest 16 something, and it might surprise the people in my 17 camp. I want to suggest something radical, especially to my good friends fighting this CAFO. If the board 18 okays this facility and so does the DOA, then, maybe 19 we shouldn't pussyfoot around. There are other CAFOs 20 21 going up in adjacent communities. Why stop there? Ιf this is the way that farming will go, then, let's jump 2.2 in with both feet. If these facilities will really 23 benefit the region as has been suggested, let's go for 24

1	Page 135 broke. Let's put as many CAFOs in McDonough County as
2	possible. Let's make McDonough County fat on the hog.
3	If there are no problems with smell and other
4	pollution, then, let's turn the county into one big
5	manure pit. That way we can explain to future
6	generations how the community benefited from these
7	large-scale operations, but is this the legacy you
8	want to leave behind for your children?
9	Thank you.
10	HEARING OFFICER FRANK: Thank you.
11	Ms. Cook, we are going to save you for the
12	end if we have time.
13	MS. COOK: Pardon me?
14	HEARING OFFICER FRANK: The next speaker
15	was going to yield to you. Yes. We'll safe you to
16	the end if we have enough time because we have lots of
17	other people that want to testify.
18	MS. COOK: I just wanted to get out so he
19	could get out.
20	HEARING OFFICER FRANK: Sean Genovese,
21	followed by John
22	UNIDENTIFIED: Spell it.
23	HEARING OFFICER FRANK: Maybe A-h-o-e-d.
24	UNIDENTIFIED: An address.

1	Page 136 HEARING OFFICER FRANK: Let's see. 2230
2	Street is part of the address.
3	UNIDENTIFIED: Ashwood.
4	HEARING OFFICER FRANK: Ashwood? John
5	Ashwood? Okay.
6	Can you state and spell your name, please.
7	MR. GENOVESE: Sean Genovese. That's
8	S-e-a-n G-e-n-o-v-e-s-e.
9	(Mr. Genovese was duly sworn.)
10	MR. GENOVESE: I have a letter to read
11	here. I have a couple of caveats. One issue may or
12	may not have been addressed tonight by the sudden
13	switch in ownership and management, if it sticks.
14	The other is this is a letter to a
15	young man about the age of the students that I teach
16	from the office of the attorney general, specifically
17	Thomas Davis, chief, environmental bureau.
18	"Dear Dalton:
19	"Your letter to Attorney General Lisa
20	Madigan has been forwarded to me for reply. I will
21	make sure that General Madigan receives a copy of your
22	letter. We do not receive many letters from citizens
23	as young as you.
24	"I hope you understand why your letter was

1	Page 137 sent to me in the first place. As you see from the
2	title next to my name, I am in charge of the
3	environmental bureau in the Springfield office. We
4	handle a wide range of cases to correct and prevent
5	pollution, and unfortunately livestock facilities such
6	as Shamrock Acres often cause pollution. In fact,
7	we're already suing the company, PSM, that is
8	building" and I feel bad that he is already using
9	"is building" there, not "may be built" "this pig
10	farm because of pollution at ten other facilities.
11	The case is pending before the Pollution Control
12	Board, and you can use the Internet to read the
13	complaint we filed April 15th last year." Website is
14	given. "The case number is 10-84. We've already
15	started to investigate the farm being constructed"
16	again, presuming that it's a done deal "near your
17	house. So this is why your letter was sent to me.
18	"You want to know why your neighborhood
19	was chosen for a pig factory and that (sic) might
20	happen. I cannot really answer this question, but
21	based on experience, I can suggest some reasons. The
22	company already has at least ten other facilities in
23	Illinois and apparently does business also in Missouri
24	and Iowa."

	Page 138
1	HEARING OFFICER FRANK: 20 seconds.
2	MR. GENOVESE: "The business of raising
3	hogs can be very profitable. I suspect it is simply
4	for business reasons.
5	"You're worried about health impacts.
6	This is why pollution must be corrected and prevented
7	because pollution can make people sick. It's true
8	that children are more affected by air pollution,
9	especially if they already have asthma or breathing
10	problems. I hope you and your brother are in good
11	health."
12	HEARING OFFICER FRANK: Thank you.
13	John Ashwood, followed by Barrie McVey.
14	MR. ASHWOOD: John Ashwood, A-s-h-w-o-o-d.
15	COURT REPORTER: First name.
16	MR. ASHWOOD: Oh. John, J-o-h-n.
17	(Ms. Ashwood was duly sworn.)
18	MR. ASHWOOD: Hello. My name is John
19	Ashwood, just like I stated. I am the next generation
20	of agriculture. As a kid, I always looked at
21	agriculture as being an honorable and honest way of
22	doing business. When you did business, a handshake
23	and your word was always good enough, but, boy, has
24	that ever changed. As I got older, I was taught by my

1	Page 139 dad and grandfather to be a good steward of the land
2	in order to keep our natural resources that we so need
3	and desire as good as, if not better, than when we got
4	it so future generations will also get to enjoy the
5	same natural resources that we've been given to
6	desire.
7	Having these large CAFOs in your area or
8	anywhere has proven that they deplete the natural
9	resources. These facilities contaminate our
10	groundwater, disperse particulates into the air, and
11	destroy our soils.
12	Some day I hope that my son will be able
13	to look at agriculture the same way that I did when I
14	was a kid, that not as an occupation that is becoming
15	corrupt. I hope there will be fertile land to grow
16	crops instead of sterile land caused by all the waste
17	and pollution. As people say in support of the big
18	CAFOs, you need them to feed the world, but you need
19	the land to support this valuable need so don't
20	destroy it.
21	HEARING OFFICER FRANK: Barrie McVey,
22	followed by Isabel Wohlstadter.
23	MS. MCVEY: The next two are with me. May
24	we stand together because they do not want to speak

	Page 140
1	anymore.
2	Barrie McVey, B-a-r-r-i-e M-c-V-e-y. Do
3	you want their names also?
4	HEARING OFFICER FRANK: Is one of them
5	Isabel and the other Emma?
6	MS. MCVEY: Yes.
7	HEARING OFFICER FRANK: And Wohlstadter?
8	MS. MCVEY: Wohlstadter.
9	COURT REPORTER: Spell that.
10	MS. MCVEY: W-o-h-l-s-t-a-d-t-e-r.
11	(Ms. McVey was duly sworn.)
12	MS. MCVEY: Most of us well, first off,
13	I live within a mile and a half of this proposed site.
14	We live within a mile and a half of this site.
15	We all have wells some shallow, some
16	deep. We don't have rural water, and water pollution
17	is a huge concern for us. What if our well becomes
18	contaminated due to the vast amounts of hog manure
19	this confinement will produce?
20	Air pollution is going to be an obvious
21	concern. What will happen to my children when they
22	cannot go outside due to the stench of this
23	confinement? When a nature trail or a hunting trip
24	turns into a nightmare due to the smell?

1	Page 141
1	Studies show over and over again that our
2	nation's children do not get outside enough and are
3	too inactive. The proposed facility will destroy my
4	children's outdoor playground. They've been playing
5	and working in the woods with us since they were
б	toddlers. This confinement operation will ruin that
7	for them. Is this fair to them?
8	My husband and I have worked very hard
9	throughout the years to purchase, improve, and
10	increase our property which is located so close to
11	Shamrock Acres. We spent years working on our
12	certified tree farm to make it better and more
13	profitable farm for our family. Along with being a
14	certified tree farmer, we grow pesticide free Chinese
15	chestnuts, blackberries, and shiitake mushrooms. We
16	fear that people may not want to buy our produce if
17	the stench of hogs permeates it or the water is
18	contaminated.
19	I've been by other confinements. The
20	stench is enough to gag you 12 months out of the year.
21	We bought our land for its beauty and
22	peacefulness. What will happen to my property value
23	when this confinement is built? This is
24	non-traditional agriculture that we have. It's not

1	Page 142 going to go up. The value will not go up because
2	you're not putting manure on it. Studies show that
3	the values can decrease from 40 to 90 percent.
4	HEARING OFFICER FRANK: 20 seconds.
5	MS. MCVEY: If we have spent years trying
6	to improve our land, why is one landowner allowed to
7	come and build something that will decrease our
8	property value?
9	My children play outside all the time,
10	explore the woods and the creeks. Their friends come
11	to visit and are prepared with mud boots and play
12	clothes. If this confinement is built, their ability
13	to enjoy nature will be severely curtailed. We may
14	not be able to even enjoy our backyard.
15	Thank you.
16	HEARING OFFICER FRANK: Thank you.
17	Next up is Mark Finch. Mark Finch,
18	followed by Edie Selders.
19	MR. FINCH: Mark Finch M-a-r-k F-i-n-c-h.
20	(Mr. Finch was duly sworn.)
21	MR. FINCH: My name is Mark Finch. I'm
22	from LaHarpe, Illinois, which is in Hancock County,
23	specifically Durham Township. I've lived on our
24	family farm all my life. We got about 300 acres west

Page 143 1 of LaHarpe. 2 Immediately to the north of my farm, the adjoining farm to the north of me, is where -- and I 3 wrote a few notes down so I get it right -- but is 4 5 where Western Creek has two hog facility buildings, 6 which is 4,800 head, and it's only about -- as the 7 crow flies, it's only about a half a mile direct line from my house to that facility, and we rarely ever 9 smell anything. Two-and-a-half miles to the west of me is 10 one of the largest hog facilities in maybe the state 11 12 and certainly in the county is the Wild Cat facility, 13 and it's two-and-a-half miles directly west of my 14 farm. 15 And I might add the Western Creek facility 16 was built seven years ago. 17 But the Wild Cat breeding and farrowing buildings is a 6,000-head facility that has, at the 18 time it was built, the largest slurry tank in the 19 State of Illinois, I believe, and still probably is. 20 I never smell it either. 21 22 I have a friend that owns the adjacent farm to that -- to that Wild Cat facility, who just 23 24 built a 2,500-square-foot home half mile to the west

1	Page 144 of it. He said they never smell it.
2	People talk about their deer population,
3	their turkey population. I wish that everybody here
4	would come out to my farm and shoot a deer because
5	they're 300 yards behind the Western Creek facility,
6	and there's more deer than we can control out there.
7	I mean, it's and apparently everybody's talking
8	about their price of land and land values. Apparently
9	they haven't looked at any auctions lately. Land's
10	higher now than it's ever been in history and
11	continuing to go up.
12	So that's all I have.
13	HEARING OFFICER FRANK: Thank you.
14	Edie Selders, followed by Chenoweth.
15	Maybe starts with a "J" from Table Grove.
16	MR. CHENOWETH: Yes.
17	HEARING OFFICER FRANK: Okay. Edie
	Selders. No Edie Selders?
19	UNIDENTIFIED: I think she left.
20	HEARING OFFICER FRANK: Okay. Mr.
	Chenoweth.
22	MR. CHENOWETH: You bet.
23	HEARING OFFICER FRANK: Followed by
24	Jeffrey Butler.

	Page 145
1	State your name and spell it, please.
2	MR. CHENOWETH: John Chenoweth, J-o-h-n
3	C-h-e-n-o-w-e-t-h.
4	(Mr. Chenoweth was duly sworn.)
5	MR. CHENOWETH: I live close to Table
6	Grove, within close proximity of two existing hog
7	buildings, and on rare occasions will I get any
8	offensive odor from those.
9	I had, you know, reservations when they
10	first came in, but through proper manure management,
11	they've been able to control all the problems I
12	foresaw as an injury to me anyway.
13	And I know for a fact there's a park where
14	veterans meet, the 40 & 8 and a group like that,
15	within a half a mile of one of the buildings, and they
16	regularly meet down there for get-togethers and so
17	forth, and they don't complain about the odor.
18	And I think we, as a society, need to wake
19	up and realize that we're not going to find anybody
20	trying to start up businesses in our area. They're
21	not beating their way to our door. And this is a
22	chance to profit from, you know, some jobs. These
23	people are going to spend some money in the community.
24	They're going to live here. They're going to bring

1	Page 146 some children with them. They're going to be in our
2	schools. I really think that we need to recognize
3	that the good way out weighs the bad.
4	That's all I got to say.
5	HEARING OFFICER FRANK: Thank you.
6	Jeffrey Butler, followed by, looks like,
7	Carla Poppenhager.
8	MR. BUTLER: Jeffrey Butler.
9	HEARING OFFICER FRANK: Could you spell
10	your name, please.
11	MR. BUTLER: J-e-f-f-r-e-y B-u-t-l-e-r.
12	(Mr. Butler was duly sworn.)
13	MR. BUTLER: As I said, my name is Jeffrey
14	Butler. I'm president of the McDonough County Farm
15	Bureau. And as the local unit of the Farm Bureau, we
16	support the livestock industry in McDonough County and
17	the State of Illinois and support its continued
18	growth. We support the process that the Livestock
19	Management Facilities Act sets forth and support the
20	Illinois Department of Agriculture in administering
21	the act.
22	It is important that the livestock
23	industry in Illinois continue to grow to feed an
24	ever-increasing population.

	Page 147
1	Thank you.
2	HEARING OFFICER FRANK: Thank you.
3	Carla Poppenhager. I said that right the
4	second time. Followed by Jerry Riggins.
5	State and spell your name, please.
6	MS. POPPENHAGER: My name is Carla,
7	C-a-r-l-a
8	HEARING OFFICER FRANK: Step up to the
9	microphone.
10	MS. POPPENHAGER: Poppenhager,
11	P-o-p-p-e-n-h-a-g-e-r.
12	(Ms. Poppenhager was duly sworn.)
13	HEARING OFFICER FRANK: Proceed.
14	MS. POPPENHAGER: Okay. My name is Carla
15	Poppenhager, and my husband, Steve, and I live at
16	19215 North 100 Road. That's just less than a mile
17	away from this facility.
18	It's come to my attention that the PSM is
19	guilty of pollution and that is a great concern of
20	mine by openly burning medical waste and carcasses
21	and polluting lakes and leaking 90,000 gallons of
22	waste into local creeks. I have a pond which feeds
23	into a creek which just happens to run south in the
24	direction of this said site. It's a crystal-clear

1	Page 148 creek which my grandchildren like to hike in. We have
2	seen deer and coon tracks. We've seen tadpoles and
3	even painted turtles in this creek.
4	My great concern is that they have not
5	indicated how they will get the millions of gallons of
6	water necessary to run this hog facility. Where are
7	they getting this water? And will they be building a
8	dam?
9	My second concern is that the roads in our
10	area are not passable by two vehicles at the same
11	time. And what steps will their trucks take when they
12	encounter we area landowners on our narrow roads?
13	HEARING OFFICER FRANK: 20 seconds.
14	MS. POPPENHAGER: I have lived in the
15	Peoria-Pekin area where I had to tolerate the smell of
16	corn products, Hiram Walker, and Ashland Chemicals. I
17	have a sensitivity to odor, and my husband has a heart
18	condition, and these are great concerns to us.
19	Thank you.
20	HEARING OFFICER FRANK: Thank you.
21	Jerry Riggins, followed by Tony Coniglio.
22	MR. RIGGINS: Jerry Riggins,
23	R-i-g-g-i-n-s.
24	(Mr. Riggins was duly sworn.)

	Page 149	
1	MR. RIGGINS: As I said, my name is Jerry	
2	Riggins. Agriculture has been the basis of McDonough	
3	County life and economy from the beginning and	
4	continues to be the core industry today.	
5	My family has lived and farmed in	
6	McDonough County for over 100 years. I am the fourth	
7	generation to be located on my great grandfather's	
8	farm in Bethel Township.	
9	We have always taken pride in the fact	
10	that our operation has been a grain and livestock	
11	farm. We were excited a few years ago when our son	
12	asked if he if we could expand our livestock	
13	operation so that he could be part of our family	
14	business. Our families constructed two wean-to-finish	
15	facilities less than one-half mile from our family	
16	home.	
17	In the process of building the swine	
18	facilities, the laws, permits, property setbacks, and	
19	on-site inspections were followed. Once the buildings	
20	were put into use, there were reports to be filed on a	
21	regular basis with the Illinois Department of	
22	Agriculture. The laws and regulations were written to	
23	protect the environment, the community, and the	
24	producers.	

	Page 150
1	With this new enterprise we have been able
2	to bring a fifth and possibly sixth generation into
3	the family farming operation. The number of acres we
4	farm would not support two families. So this has been
5	an excellent way to expand our family business.
6	Another advantage to having the swine
7	facilities is the ability to implement our nutrient
8	management plan using the manure to eliminate the need
9	for commercial fertilizer on many of our acres,
10	reducing our carbon footprint.
11	I would like also to address the concern
12	of property values in our neighborhood.
13	HEARING OFFICER FRANK: 20 seconds.
14	MR. RIGGINS: Since our swine facilities
15	were constructed, there have been two new homes built
16	and four homes have been sold. There is currently one
17	home for sale which has been rented since it went up
18	for sale. A realtor has told us that the problem
19	selling the home has more to do with the school
20	district and price than any other problem with
21	agriculture in the area.
22	McDonough County is and always has been
23	considered a very productive agricultural county.
24	Much of its revenue is generated from agriculture and

	Page 151
1	associated businesses.
2	Please consider the ramifications of your
3	recommendation in the current situation might have on
4	the future of agriculture in our county.
5	Thank you.
6	HEARING OFFICER FRANK: Thank you.
7	Tony Coniglio, followed by Julie
8	Terstriep. Is Tony here? I guess not. Julie
9	Terstriep, followed by Steve Foglesong.
10	MS. TERSTRIEP: Hi. I'm Julie Terstriep,
11	J-u-l-i-e. Last name is T-e-r-s-t-r-i-e-p.
12	(Ms. Terstriep was duly sworn.)
13	MS. TERSTRIEP: My name is Julie
14	Terstriep. My husband and I live on a farm
15	one-and-a-half miles west of Industry. We have our
16	fourth generation farming in McDonough County with us,
17	our son Eric, who also farms. Eric farms because of
18	livestock industry. He was not able to purchase land
19	merely because of the capital outlay it would have
20	cost, and so, because of his entrepreneurial spirit,
21	he began raising cattle and helped out with hogs to
22	earn money while in high school and then continued on
23	so that he was able to afford to purchase a piece of
24	land and keep farming. Today livestock is still very

Page 152

- 1 important to him, and he believes the mainstay of his
- 2 operation.
- 3 I would ask that everyone keep in mind
- 4 that this is an industry, a very vital industry, in
- 5 the State of Illinois and McDonough County. I am the
- 6 face of agriculture. My child's children -- both of
- 7 them -- are the face of agriculture.
- 8 We have lived on our farm for 30 years.
- 9 We have a hog confinement unit there. It is probably
- 10 no more than a hundred yards from my bedroom window.
- 11 My children drink out of a shallow and deep well on
- 12 the farm. To my knowledge, we're healthy. We work
- 13 hard. We've lived there 30 years.
- 14 Just as I would not ask you to go outside
- 15 the law and shut down a child care facility or another
- 16 business that someone wanted to begin, I would ask you
- 17 to do the same and only use the law. There's a reason
- 18 we have laws. I hear a lot of people talking tonight
- 19 about, well, the law is bad, this and that, we
- 20 shouldn't follow the law. That is the basis of our
- 21 country. The basis of our country is people get
- 22 together, they work things out, they come up with a
- 23 law that they follow, and it's applied for everyone.
- 24 And that's what I would ask and that we keep livestock

	Page 153	
1	vital in the State of Illinois.	
2	Thank you.	
3	HEARING OFFICER FRANK: Thank you.	
4	Steve Foglesong, followed by Trevor	
5	Toland.	
6	State and spell your name.	
7	MR. FOGLESONG: S-t-e-v-e	
8	F-o-g-l-e-s-o-n-g.	
9	(Mr. Foglesong was duly sworn.)	
10	MR. FOGLESONG: It appears to me that an	
11	awful lot of this, as we go on this evening, stems in	
12	the fear of the unknown. I had the honor of serving	
13	as the National Cattlemen's Beef Association president	
14	for the last year, and in that role, I had the	
15	opportunity to travel a great deal around this	
16	country.	
17	And what I would wish for McDonough County	
18	and the other counties around here some of the	
19	stuff that I witnessed there. If you go to places	
20	like Weld County in Colorado, Sioux County in Iowa, or	
21	Cuming County in Nebraska where CAFOs are everywhere,	
22	where they are the norm, not the anomaly that we're	
23	seeing here, you'll find those communities there	
24	they're vibrant. You'll find all the store fronts are	

1	Page 154 full. They will not be full of little little towns
2	where most of the store fronts are closed and falling
3	in. You'll find schools that are vibrant and going
4	and people actually making money.
5	I sat in a meeting or I attended an
6	event this spring that I thought was absolutely
7	telling on this. I went to Cuming County, Nebraska, a
8	little town of Wisner, and they held an event there
9	where 4,000 participants in that county got together,
10	hosted a great big BBQ deal, and raised a million
11	dollars for cancer research. Now, if that's not
12	social responsibility from agriculturists, I don't
13	know what is. That's what I wish for McDonough County
14	and all the counties around there.
15	I happen to be the sole owner of one CAFO
16	and a partial owner of three others, and we take a
17	great deal of pride in doing a darn good job of
18	protecting the environment and doing everything we can
19	to do it responsibly. I've had ten grandchildren that
20	live within a mile of two of those CAFOs. And I
21	absolutely will not tolerate folks telling us that
22	we're doing a poor job.
23	Thank you very much.
24	HEARING OFFICER FRANK: Thank you.

	Page 155
1	Trevor Toland, followed by Matt Taylor.
2	MR. TOLAND: Trevor Toland, T-r-e-v-o-r
3	T-o-l-a-n-d.
4	(Mr. Toland was duly sworn.)
5	MR. TOLAND: My name is Trevor Toland, and
6	I am a beef producer from McDonough County, also
7	immediate past president of Illinois Beef Association
8	representing 1,700 beef producers in our state, many
9	of whom have CAFOs and many of those I've visited.
10	And I'm proud to say that I'm proud of those folks and
11	the operation that they do. And I think I could say
12	the same thing for my fellow producers in the pork
13	industry.
14	Animal agriculture is huge in Illinois,
15	and it's been said the beef industry is a
16	billion-dollar industry in our state, pork 1.7
17	billion.
18	The fact is that environmentally the best
19	thing to do to raise animals for our food is to do it
20	in CAFOs. It's been proven many times. Also, the
21	fact is, if we want to enjoy a steak or a tenderloin,
22	then somebody needs to raise that and raise that in an
23	environmentally sound stewardship manner. And I think
24	I could speak for many people in this room. I admire

Page 156 and respect those folks for being here and being 1 willing to speak on their own situation. 2 3 The fact is, in our society, our tenderloins and steaks will need to be raised 4 5 someplace, and I hope that could be right here in 6 McDonough County, Illinois. Thank you. HEARING OFFICER FRANK: Thank you. 9 Matt Taylor, followed by Rick Stockstill. 10 MR. TAYLOR: M-a-t-t T-a-y-l-o-r. 11 (Mr. Taylor was duly sworn.) 12 MR. TAYLOR: I live a mile and a half away 13 from the proposed hog building, and I am in the process of starting a family that's going to rely on 14 agriculture. I've been in, worked in, and been around 15 16 swine barns. I don't think that any swine barn will 17 really affect the quality of my life no matter how far it is away. I like to eat pork chops for dinner, and 18 I like to eat bacon in the morning. And the only way 19 I can afford and feel safe doing this is through the 20 face of modern American agriculture, which does 21 include -- and has to -- large-scale production 22 23 operations. 24 Furthermore, I'd like to say I've heard a

		Page 157
1	lot of thing	s said tonight and I've heard lot of
2	studies quot	ed. But if we the funny thing is that,
3	if we dig de	ep enough, throw enough effort after
4	foolishness,	that you can find anybody to say anything
5	and find a s	tudy to support anything.
6		So remember that opinions are opinions and
7	don't let th	em turn into facts.
8		Thank you.
9		HEARING OFFICER FRANK: Thank you.
10		Rick Stockstill, followed by Rhonda
11	Stockstill.	Is Rick Stockstill here? Rick Stockstill
12	still here?	Seeing no response, how about Rhonda
13	Stockstill?	She's still not here. Okay.
14		Chris Buchanan. Chris Buchanan. Going
15	once. Going	twice.
16		Christie Davis, followed by David Dedert.
17		Will you state and spell your name,
18	please.	
19		MS. DAVIS: My name in Christie,
20	C-h-r-i-s-t-	i-e, last name Davis.
21		HEARING OFFICER FRANK: D-a-v-i-s?
22		MS. DAVIS: Correct.
23		(Ms. Davis was duly sworn.)
24		MS. DAVIS: I'm the chairman of the

1	Page 158 McDonough County Coalition for Democrats, and I'd like
2	to talk about something that I think we haven't talked
3	about very much, and that's the site criteria,
4	including adverse health effects of hog production.
5	As they are written in the paper that you
6	handed out at the beginning, they're not called out
7	specifically, and I need to talk about several issues.
8	Ammonia emissions, which have been linked
9	to decreased lung function, cardiovascular ailments,
10	and most seriously premature death.
11	The air emissions from spreading the
12	manure even between injections have been linked to
13	neurological and respiratory problems.
14	Hydrogen sulfide emissions affect people
15	with respiratory and cardiovascular problems and
16	people with asthma, including a variety of central
17	nervous system transitory symptoms such as dizziness,
18	nausea, headache, and other things. And children are
19	increasingly susceptible.
20	Hog waste and antibiotic resistance has
21	already been mentioned.
22	Evidence indicates adverse impacts on
23	workers' and children's health. So although
24	Mr. O'Hern mentioned, oh, I'm going to hire 25 people,

	D 150
1	Page 159 those people's health is going to be adversely
2	affected.
3	A North Carolina study of 58,000 children
4	found a 23 higher percentage prevalence of asthma
5	symptoms among students attending schools where staff
6	noticed livestock odors indoors only twice a month or
7	more.
8	HEARING OFFICER FRANK: About 10 seconds.
9	MS. DAVIS: Thank you. In the result of
10	these studies, community health experts concluded
11	sufficient research exists to support action to
12	protect rural residents from the negative community
13	health effects of CAFOs.
14	The decision is yours: economics or
15	health benefits for McDonough County.
16	Thank you.
17	HEARING OFFICER FRANK: Thank you.
18	David Dedert. David Dedert.
19	Okay. Doug G-r-o-t-h oh, I'm sorry.
20	Doug Groth, DVM. I'm sorry.
21	DR. GROTH: Doug Groth, G-r-o-t-h.
22	(Dr. Groth was duly sworn.)
23	DR. GROTH: I'm Doug Groth. I'm a swine
24	veterinarian that works in western Illinois and the

1	$$\operatorname{Page}\:160$$ midwest and service several CAFO swine units and am
2	proud to be part of the pork industry.
3	As a veterinarian, one of the things I
4	take great pride in is protecting the health of the
5	human population with the food sources that we provide
6	in the pork industry. The United States produces some
7	of the safest food in the world and very proud to be
8	part of that.
9	Judicious use of antibiotics is very
10	appropriate and very well maintained in units of this
11	size, capacity. Units of this size facilitate itself
12	to help better control antibiotic use. There's lots
13	of protocols in place and all aimed at treating
14	animals if they're ill and protecting the health of
15	the pigs and promoting good, safe pork that we can all
16	consume safely for my young family here.
17	And it's a very good economic stimulus, I
18	believe, and for business, from the veterinary side
19	and the community, very, very positives to the
20	community. So I'd like to relay that to the board.
21	Thank you.
22	HEARING OFFICER FRANK: Thank you.
23	Melissa Johnson. Melissa Johnson,
24	followed by Tim Maiers from Tim it looks like it

Page 161 1 begins with an M-a something from Paxton. 2 MS. JOHNSON: Melissa Johnson, 3 M-e-l-i-s-s-a J-o-h-n-s-o-n. 4 (Ms. Johnson was duly sworn.) 5 MS. JOHNSON: Good evening. My name is 6 Melissa Johnson. I'm an elementary school teacher, a mother of three healthy children, and the wife of a 8 farmer. 9 HEARING OFFICER FRANK: Could you step up to the mic just a little. 10 11 MS. JOHNSON: Yes. Our farm operation includes corn and soybeans, cattle and hogs. Our 12 4,800-head wean-to-finish operation was constructed in 13 14 2004. In the fall of 2003, the Illinois 15 16 Department of Agriculture held an informational

- 17 meeting for our proposed facility much like this one.
- 18 At the time we had several neighbors and community
- 19 members there who voiced concerns over our proposals.
- 20 Those concerns were mostly about odor and property
- 21 values. One neighbor was worried his family would no
- 22 longer be able to enjoy their swimming pool. Someone
- 23 from town was concerned about how the farm would
- 24 affect his property value.

1	Page 162
1	After the meeting, the Hancock County
2	Board did what was asked of them: They looked at the
3	facts and agreed that our proposal did meet the eight
4	siting criteria as set out by the Illinois Department
5	of Agriculture. They recommended to the department
6	that our application be approved. Upon approval the
7	construction began.
8	At that time my husband and I lived on the
9	site of our farm with our two young children. We
10	continued to live there for another year and a half
11	until our family outgrew the small 800-square-foot
12	house on the property. We then purchased a larger
13	home at fair market value and invested in further
14	improving the home so that we could remain less than
15	two miles from our farm.
16	In the past seven years our farm has not
17	had any citings by the EPA, the USDA, or the Illinois
18	Attorney General. We rent out the house at the site
19	of the farm and have had no complaints. No grievances
20	have been filed against our farm, and our neighbors
21	are not complaining. They continue to enjoy their
22	swimming pool and other outdoor activities. In fact,
23	just last week my husband got a comment from someone
24	who was surprised that the farm didn't smell like he

	Page 163
1	thought it would.
2	HEARING OFFICER FRANK: 20 seconds.
3	MS. JOHNSON: Our children love to help
4	with the pigs. They enjoy caring for the young
5	piglets. Our farm benefits our community and county
6	in many ways. We make donations to local
7	organizations, support the local economy by giving
8	business to other businesses, and employ other
9	community members. Our county also receives property
10	taxes from our farm.
11	We are family farmers, we are supporting
12	our community, we are feeding the world, and we are
13	proudly producing pork.
14	HEARING OFFICER FRANK: Thank you.
15	Jim Maiers, followed by Abbie Wear.
16	MR. MAIERS: Tim Maiers. It's
17	M-a-i-e-r-s.
18	(Mr. Maiers was duly sworn.)
19	MR. MAIERS: My name is Tim Maiers. I
20	live on a small family farm in Adams County. I also
21	work with the Illinois Pork Producers Association.
22	Pork producers are very much aware that
23	environmental conservation is in the long-term best
24	interest of their own farm, the pork industry, and

1	Page 164 their community. This proposed hog farm will meet and
2	exceed all the design and construction standards of
3	the Illinois guidelines which are based on scientific
4	engineering standards.
5	Manure will be contained in deep pits
6	constructed with reinforced concrete and waterstops.
7	This farm has more than one year of manure storage
8	capacity which is more than double the required 150
9	days. This will allow the manure to be applied to
10	cropland at agronomic rates. The manure will be
11	injected a minimum of six inches into the soil which
12	greatly limits the potential for runoff into surface
13	water.
14	As far as air quality issues, in March
15	2006, the Iowa Department of Natural Resources
16	announced results of a three-year air quality study.
17	The study measured air quality in and around some of
18	Iowa's largest CAFOs. There were 1,708 measurements
19	taken, and 93 percent of the measurements taken were
20	within the safe human health guidelines as established
21	by environmental and health officials.
22	In 2006, Iowa State University released
23	findings from a study comparing hydrogen sulfide and
24	ammonia levels near hog farms to those of measured

	Page 165
1	nearby inside nearby residences. Study found
2	little correlation between nearby CAFOs and the indoor
3	air quality of neighboring residences. In fact, the
4	study found that cat litter boxes, smoking, and
5	household cleaning products have more profound impact
6	on air quality in a home than a nearby hog farm.
7	Our local economies are directly connected
8	to the future success of agriculture in McDonough
9	County and rural America. For our communities to grow
10	and prosper, we must allow farmers to build, to
11	change, and to compete to survive.
12	In conclusion, one the greatest needs as a
13	society is a safe, quality, affordable food supply.
14	By expanding, adapting, new technologies, and
15	increasing efficiencies, Illinois pork producers can
16	meet that need better than anyone else in the world
17	while caring for the environment, being a good
18	neighbor, and adding economic development to our
19	economy.
20	Be proud that you live in a county that is
21	the leader in producing food for your families as well
22	as families all over the world. I can think of no
23	greater business or occupation I would like to have in
24	our communities.

	Page 166
1	Thank you.
2	HEARING OFFICER FRANK: Thank you.
3	Abbie Wear, followed by Sean Dixon.
4	MR. DIXON: I yield my time.
5	HEARING OFFICER FRANK: Okay. After Abbie
6	Wear, then, will be Rowen Ziegler.
7	MS. WEAR: Abbie, A-b-b-i-e W-e-a-r.
8	(Ms. Wear was duly sworn.)
9	MS. WEAR: Hi. I have concerns about this
10	also. I am concerned about our schools being
11	supported, especially in Schuyler County-Industry
12	School.
13	And I received a letter from the
14	superintendent of schools, Mathew Plater. It says, "I
15	am writing to you in support of the confined animal
16	feed operation that is being proposed by Shamrock
17	Acres, LLC, for southeast McDonough County. I do not
18	claim to be educated on the matters of confined animal
19	operations, but I am sure that the state has
20	guidelines in place to ensure that such operations are
21	located in suitable areas and are run in a way that is
22	the least harmful to the environment.
23	"I support the proposed new business as it
24	is growth and will result in an increase in revenue

D 167
Page 167 for our school district. As a taxing body, about 35
percent of our revenue comes from local sources that
are primarily made up of property taxes. Every new
home and business adds value to our school district
and increases our equalized assessed valuation. It is
my understanding that the value of the proposed
business would result in 40- to \$50,000 of new tax
revenue for our value of the proposed business would
result" "for our school district." Excuse me. "An
increase in this amount would cover the costs of at
least one teacher's salary and benefits for a year or
equate to about one fourth of our transportation and
fuel costs for the year.
As the economy of the community goes, so
does local funding of its school district. West
central Illinois has not experienced the new growth
that other areas in Illinois have and EAV growth has
been mostly the result of increase in farmland
values."
HEARING OFFICER FRANK: 20 seconds.
MS. WEAR: "Most schools in west central
Illinois have seen a steady decline in enrollments for
many years. New businesses creates jobs, jobs means
families, and schools needs students to keep from

						Page 10	(
having	to	continually	downsize	and	eliminate	programs	

- 2 for our students.
- 3 "For these financial reasons, I feel
- 4 Schuyler-Industry School District would benefit from
- 5 this proposed new business like it would from any new
- 6 business that would choose to locate within our school
- 7 district.

1

- 8 "Sincerely, Mathew Plater."
- 9 HEARING OFFICER FRANK: Thank you.
- 10 Mr. Ziegler, followed by Leroy Brown. Big
- 11 Leroy Brown.
- 12 MR. ZIEGLER: Rowen Ziegler, R-o-w-e-n
- Z-i-e-g-l-e-r.
- 14 (Mr. Ziegler was duly sworn.)
- 15 MR. ZIEGLER: I am on the Illinois Soybean
- 16 Association board of directors. I represent soybean
- 17 farmers.
- 18 We grow soybeans. Soybeans by themselves
- 19 aren't used for much until you process them into
- 20 soybean meal and soybean oil. The soybean meal is a
- 21 high-protein product used to feed hogs primarily in
- 22 Illinois. Without the hog industry, our soybeans
- 23 wouldn't be worth much. And the same can be said for
- 24 corn.

1	Page 169 The Illinois Soybean Association has long
2	recognized the need for a healthy ag industry in
3	Illinois, and recently we have redoubled our efforts
4	to support the ag animal ag industry.
5	I can think of nothing better than to grow
6	beans in Illinois soy fields, processed in Illinois
7	plants, fed to Illinois hogs, the hogs processed in
8	Illinois plants, fed to Illinois consumers, and
9	exported throughout the world. That is economic
10	development, and that is what we need.
11	Thank you.
12	HEARING OFFICER FRANK: Thank you.
13	Leroy Brown, Macomb?
14	UNIDENTIFIED: He left.
15	HEARING OFFICER FRANK: Okay.
16	Ken Nimrick. Ken Nimrick, followed by
17	Merna? M-e-r-n from Macomb. C-o maybe?
18	UNIDENTIFIED: She left.
19	HEARING OFFICER FRANK: She left? Okay.
20	After Mr. Nimrick will be Kari Jo Kelso.
21	Please state your name and spell it.
22	MR. NIMRICK: Okay. Ken Nimrick, K-e-n
23	N-i-m-r-i-c-k.
24	(Mr. Nimrick was duly sworn.)

1	Page 170 MR. NIMRICK: In the interest of full
2	disclosure, I would say that I'm a staff member here
3	at the school of agriculture at Western Illinois
4	University, but I want to speak to you more on a
5	personal basis.
6	We also my family also has a family
7	farm. It's been in the family for about 160 years,
8	since 1852. We now have the seventh generation, soon
9	to be the eighth, living on the same property. I,
10	myself, have been a livestock producer for more years
11	than I care to count actually 55 or 60 years. Got
12	my start at a young age, and livestock has been a big
13	part of our operation over the years. It's been a
14	diversified operation.
15	But the thing the point I want to make
16	here is that we do have a livestock a confined
17	livestock feeding operation now. We operated as a
18	very diversified operation for many years, but the
19	point I want to make is that the livestock feeding
20	operation is what has allowed the next two
21	generations, our grandchildren now, to join our family
22	business. That would not have been possible at all
23	without being able to expand our livestock operation
24	in that way.

1	Page 171 Looking at it another way, I'm soon to
2	you know, soon to be retired, and if we had not been
3	able to do that, our farm would our family farm
4	would have just disappeared into thin air and been
5	absorbed by some other mega grain operation.
6	So that's just the point I want to make
7	here.
8	I want to leave you with one thing to
9	think about. I always like to leave my students with
10	something to think about at the end of class. And
11	that is that I don't know about the rest of you,
12	but I like to set my garbage out on the curb once a
13	week, and it just sort of magically disappears. I
14	like to walk into the room and flip the light switch
15	and the electric lights come on and other
16	conveniences. You know, I sure don't want one of
17	those ugly landfills around, and I sure don't want one
18	of those power plants around. So I would urge people
19	just kind of think of things in that context as well.
20	Thank you.
21	HEARING OFFICER FRANK: Thank you.
22	Kari Jo Kelso, followed by Margaret
23	O-i-t-t?
24	UNIDENTIFIED: Ovitt.

1	Page 172 HEARING OFFICER FRANK: O-v-i-t-t. I'm
2	sorry.
3	MS. KELSO: Kari Jo Kelso, K-a-r-i J-o
4	K-e-l-s-o.
5	(Ms. Kelso was duly sworn.)
6	MS. KELSO: I'm a student of animal
7	science and veterinary medicine at Oklahoma State
8	University, and I've lived on a farm in McDonough
9	County all of my life, and I plan to return home after
10	school and live here as well. So I care for McDonough
11	County's farm ground, environment, and the well-being
12	of our citizens.
13	As an advocate for agriculture, I support
14	the proposed sow farm, Shamrock Acres, for several
15	reasons.
16	First of all, Illinois and McDonough
17	County grow a lot of corn and soybeans. Part of being
18	environmentally friendly is utilizing our resources to
19	the best of our ability. It is our moral and our
20	ethical obligation to use these resources such as the
21	corn and soybeans available to us in order to produce
22	a safe, humane product that most of us like to enjoy.
23	Health issues have also been a main
24	concern to our county. The health concerns in

	Page 173
1	question include asthma, allergies, other illness. A
2	study reported by Fox News shows that manure
3	drastically reduces development of lung cancer. The
4	study also showed that people exposed to animal manure
5	on a regular basis were exposed to dust containing
6	bacteria which increased their immunity and resistance
7	to bugs as well as cancer.
8	Some are also suspicious that this hog
9	confinement may increase asthma in children around the
10	area; but one New England Journal of Medicine study
11	reported that USA Today reported by USA Today
12	disagrees. It states children who have grown up on
13	farms are 30 to 50 percent less likely than other
14	children to develop asthma, but it's not the fresh
15	country air, they report. It's the germs associated
16	with the cows, pigs, and other barnyard creatures with
17	which humans have been living and maybe even
18	coevolving for centuries.
19	Agriculture is a rapidly growing industry.
20	As technology is developed, agriculture slowly
21	integrates technology into its daily routine, no
22	different from any other industry. New technology
23	might seem scary to those who do not experience it,
24	but that does make it bad.

	Page 174
1	Hog confinements are commonly called
2	factory farms which may be misleading. These farms
3	raise the hogs in a controlled environment, keeping
4	the animals safe from harsh elements.
5	HEARING OFFICER FRANK: 20 seconds.
6	MS. WEAR: These buildings also keep the
7	manure in a contained area and prevent runoff, unlike
8	the old days. It helps us this new technology
9	helps us produce a safe product for our consumers.
10	McDonough County's roots flourish in
11	agriculture, and the citizens of McDonough County must
12	protect that. The industry of agriculture may be
13	growing and changing, but our values, goals, and
14	morals are only growing stronger.
15	I think we can all agree that we have one
16	common goal tonight, and that's to preserve our
17	environment, to produce the safest food supply
18	possible, while also creating the most affordable
19	product available in order to feed the world. With
20	efficient and humane management practices, I believe
21	we can accomplish all these goals right here in
22	McDonough County.
23	HEARING OFFICER FRANK: Thank you.
24	Margaret Ovitt, followed by Levi Greuel.

Ī	Page 175
1	Would you state and spell your name,
2	please.
3	MS. OVITT: Margaret, M-a-r-g-a-r-e-t,
4	Ovitt, O-v, as in "Victor," -i-t-t.
5	(Ms. Ovitt was duly sworn.)
6	MS. OVITT: I'm going to wear two hats
7	tonight. My first as a nurse. I am a nurse. I have
8	seen antibiotic resistant diseases treated some
9	successfully, some not. And I know, because of all
10	the scientific evidence that there is, that there is a
11	direct relationship between some therapeutic levels of
12	antibiotics given to food animals. And I took
13	introductory microbiology, and when you give some
14	therapeutic antibiotics, that is just the perfect
15	milieu for developing antibiotic resistance, number
16	one.
17	I have this lovely paper here called The
18	Movement of Fecal Bacteria Through the Vadose Zone.
19	Where is Joel? Now, the vadose zone is the zone of
20	the soil right above the ground water, and I'm not
21	going to I'm going to submit this paper. It's a
22	very scientific paper from the University of Geulph,
23	Ontario, but I'm going to read just one line of the
24	abstract. "We conclude that application of animal

	Page 176
1	manure, which is liquid animal manure, to soil can
2	readily lead to ground water contamination with fecal
3	bacteria, especially under moist soil conditions, and
4	that macropores are important in the transport."
5	"Macropores" meaning clay soil, which is probably what
6	Mr. O'Hern has. And moist soil conditions. This
7	April was the seventh wettest in our history.
8	HEARING OFFICER FRANK: 20 seconds.
9	MS. OVITT: Okay. The other thing I'd
10	just like to put in a word for the small for the
11	local food movement. Everybody here has been speaking
12	about big ag. There's a wonderful book out called The
13	Town That Food Saved, and it's about a small town in
14	Vermont that was going downhill, and they started
15	well, one town actually built a soy plant. Can you
16	imagine growing soybeans in Vermont? And this is
17	Vermont the state, not Vermont, Illinois. Sorry.
18	Vermont, you know, state of. Anyway, they actually
19	built a soy factory. And I always thought LaHarpe
20	would be perfect for a little soy factory, and there
21	are other uses for soybeans besides feeding animals.
22	People eat soybeans as well. It's a great food.
23	Thank you.
24	HEARING OFFICER FRANK: Thank you.

	Page 177
1	Levi Greuel.
2	UNIDENTIFIED: He's not here.
3	HEARING OFFICER FRANK: All right.
4	Chris is it Chris? Adams.
5	MR. ADAMS: Correct.
6	HEARING OFFICER FRANK: Is it Chris?
7	MR. ADAMS: Yes.
8	HEARING OFFICER FRANK: Followed by Seline
9	Mannion.
10	MR. ADAMS: My name is Chris Adams,
11	C-h-r-i-s A-d-a-m-s.
12	(Mr. Adams was duly sworn.)
13	MR. ADAMS: I come here tonight with a
14	letter that was sent to the Rural Residents for
15	Responsible Agriculture from the McDonough County
16	Health Department. It's a general information letter
17	regarding CAFOs and also animal manure in general in
18	all animals.
19	"This letter is response to your request
20	for information regarding the effects of confined
21	animal feeding operation, CAFOs, on human health and
22	the environment. The effects of CAFOs are a function
23	of waste that is produced by the animals in a feeding
24	operation. An animal unit is equivalent to 1,000

1	Page 178 pounds of live weight. Daily production of fresh
2	manure, feces, and urine by hogs range from 60 to 84
3	pounds per day per animal unit.
4	"Three primary components of animal manure
5	that are of concern include hydrogen sulfide gas,
6	ammonia, and particulate matter.
7	"Hydrogen sulfide is produced by the
8	animal waste when bacteria break down the organic
9	matter. Exposure to low concentrations can cause
10	irritation to eyes, nose, or throat and difficulty
11	breathing for some asthmatics. Children could be
12	effected more severely than adults due to the fact
13	they breathe in more air because hydrogen sulfide is
14	heavier than air. Since children are shorter than
15	adults, they inhale more of the hydrogen sulfide gas.
16	"Ammonia is produced by humans and by
17	nature. It is a product of natural break down of
18	manure, dead plants, and animals. Ammonia has a
19	strong sharp odor and cause irritation to sites in
20	direct contact such as skin, eyes, respiratory tract,
21	mouth, and digestive tract.
22	"Particulate matter generated by CAFOs is
23	due to movement of animals. The sources of
24	particulate matter include feeding feed, bedding,

-	Page 179
1	dry manure, and unpaved soil surfaces. Particulate
2	matter is comprised of fecal matter, feed material,
3	pollen, bacteria, fungi, and skin cells."
4	HEARING OFFICER FRANK: 15 Seconds.
5	MR. ADAMS: "Risk to health may include
6	chronic bronchitis, chronic respiratory system, and
7	decreased lung function.
8	"Animal manure in a CAFO is typically
9	applied to land. Inappropriate application to land,
10	runoff in land application leads to manure through the
11	soil at least or breaks in the storage containment
12	units can cause contamination of soil, water.
13	"McDonough County Health Department is
14	dedicated to the protection, promotion, and
15	maintenance of health and wellness in the community,
16	and appreciates the opportunity to provide the above
17	information."
18	Thank you.
19	HEARING OFFICER FRANK: Thank you.
20	Seline Mannion, M-a-n-n-i-o-n. Not here.
21	Going to need some help with this one.
22	Two names it looks like. It looks like the second one
22	Two names it looks like. It looks like the second one is Nancy. Maybe a "G," maybe an "A" to start off

	Page 180
1	Mark Hoge, followed by Loka Ashwood.
2	MR. HOGE: Mark Hoge, M-a-r-k H-o-g-e.
3	(Mr. Hoge was duly sworn.)
4	MR. HOGE: Imagine the days when a farming
5	family could have 60 sows, 60 beef cows, and 600
6	acres. After a hard day of work baling hay, you went
7	into town, went to the Dairy Queen, stopped by the
8	drug store, stopped at the local Supervalu, maybe
9	picked up a shirt from your friend that's the clothier
10	on the town square, and you went home for the evening.
11	I am old enough that I can remember those days.
12	We drive through rural America now and the
13	town squares are dead, aren't they? Not no business
14	of any kind. Okay. What and when you
15	fundamentally think, what was the undoing for that?
16	It's called Walmart.
17	I teach at Western Illinois University,
18	and I teach animal science students, and I don't teach
19	a particular "This is the answer, this is the answer."
20	I provoke thought, and I want people to have passion,
21	and I applaud the passion that has been in the room
22	this evening. But the challenge with it is American
23	agriculture has been subjected to the Walmart
24	syndrome. Okay. Does a farmer need 20,000 acres of

	Page 181
1	row crop production to feed you know, feed his
2	family and pay his bills? Probably not. Are they in
3	the State of Illinois? Absolutely. Are they met with
4	any type of, you know, apprehension? Not at all.
5	Okay.
6	Now, large CAFOs, C-A-F-Os, why are they a
7	factor today? Why is Walmart a factor? Why does
8	Walmart dominate the retail outlet? Because they're
9	good at what they do. Okay. I would love to have 60
10	sows, 60 cows, and 600 acres. I wouldn't be here
11	right now. I would be at home managing my small
12	enterprise. I grew up in a livestock background.
13	HEARING OFFICER FRANK: 20 seconds.
14	MR. HOGE: I would love to have and
15	provide students I work with students every day
16	trying to get them back home to join the family
17	enterprise. C-A-F-O. \$7 million is going to buy you
18	pretty good, state-of-the-art technology. There are a
19	tremendous number of good ones in the world. Maybe
20	there's some bad eggs. But I would really, really
21	encourage to make sure that animal protein doesn't
22	turn into a luxury item. We need to make it
23	affordable, and the U.S. without a doubt has the most
24	wholesome red meat supply in the world without a

	Page 182
1	doubt.
2	HEARING OFFICER FRANK: Thank you.
3	Loka Ashwood, followed by Joel Gruver
4	maybe, G-r-u-v-e-r.
5	MS. ASHWOOD: Hi. My name is Loka,
6	L-o-k-a, and the last name is Ashwood, A-s-h-w-o-o-d.
7	(Ms. Ashwood was duly sworn.)
8	MS. ASHWOOD: Thank you very much. I want
9	to thank you for listening to all of us tonight. I
10	know it's been a long evening, and you probably have
11	an hour and a half drive home.
12	But I want to bring up probably what I
13	think is one of the most important things that we
14	haven't talked about tonight, and that's the Hillyer
15	Lazy Acres Park, which I'm sure you heard about. It's
16	a park that the Hillyers have had for years. People
17	have been coming and going from this park. And since
18	before your date of application as being deemed
19	complete, this park has been having over 50 visitors
20	every week. Over 50 visitors every week.
21	Now, you know the law better than I do,
22	but you know the Livestock Management Facilities Act
23	says that, if there's a populated area within your
24	setback that you determine based on the over 3,500

	Page 183
1	animal units, that you cannot approve an application
2	based on that criteria because it does not meet the
3	setback criteria. This application does not meet the
4	setback criteria because there is a populated area
5	within the setback zone, and that is Lazy that is
6	the Lazy Acres Park that the Hillyers have. And we
7	have ample documentation of the people who have been
8	there every week and their children. So I want you to
9	please remember that when you're reviewing this
10	application.
11	Also, I please beg of you to actually go
12	out and survey the property. As you know, also the
13	Hillyers have a day care. This was Ruthie's dream to
14	build this day care and have this in our community.
15	And I can tell you that I consider that community
16	development. Someone bringing business back into the
17	community and into rural areas.
18	Could you please go out and survey that
19	property from the edge of the property and see if it
20	is too abiding by your setback regulations. Because
21	according to our measurements, we think it's very,
22	very close, especially if you don't judge just based
23	on the 3,000 animal units but if you judge based on
24	the 3,500 animal units. So we're talking about a

1	difference of over 2,000 hogs when you're thinking
2	about how you're measuring this. So if you could
3	please definitely look at the Hillyer day care.
4	Remember you're looking at someone's business. This
5	is how they make money, and your decision will
6	directly impact whether or not they can keep that day
7	care going if you let this hog facility in.
8	So let's think about every rural
9	resident's right to have their own business and please
10	abide by the state laws that are in place to protect
11	us.
12	Thank you.
13	HEARING OFFICER FRANK: Thank you.
14	Joel Gruver, followed by Dana Walker.
15	MR. GRUVER: The first name is Joel,
16	J-o-e-l. Last name is Gruver, G, as in "good,"
17	-r-u-v, as in "violin," -e-r.
18	(Mr. Gruver was duly sworn.)
19	MR. GRUVER: This has concerned me quite a
20	bit tonight that this has played out as
21	pro-agriculture versus anti-agriculture or at least
22	that's the way some people have presented it. I think
23	we're talking about a community that is concerned
24	about how agriculture is practiced rather than being

1	Page 185 against agriculture.
2	Another thing that is very important to me
3	in the way that I teach in the school of agriculture
4	here is the fact that we don't have enough animal
5	agriculture in Illinois. We have a livestock-crop
6	disconnect. I talk about that very regularly. My
7	students in my nutrient management class calculate the
8	amount of nutrients that we produce through animal
9	manure, and in essentially every county it's less than
10	20 percent of the nutrients being applied. So I think
11	it would be valuable to have more animal manure.
12	But we need to have sound nutrient
13	management. When I heard the remarks by Chris West,
14	when I looked on the slide and saw "phosphorus"
15	incorrectly spelled, when I heard him say that 1,600
16	acres is far more acreage than is needed to meet the
17	animal manure production that's likely, I cringed
18	because that's not sound nutrient management.
19	Sound nutrient management is based on the
20	normal manure production from animal units. We can
21	look at sow facilities. They're well documented. We
22	can look at the amount of manure likely to come from
23	the nearly 6,000 sows and grower gilts
24	HEARING OFFICER FRANK: 20 seconds.

1	Page 186 MR. GRUVER: and we can see that the
2	amount of manure likely to be produced is more than
3	all the nutrients produced by the people in McDonough
4	County and perhaps Schuyler County as well. We can
5	look at the amount of nutrients required by the grain,
6	and we can see that there will not be a balance unless
7	we have more acres than 1,600 acres. It depends on
8	whether you have a corn/corn or a corn/soybean or a
9	corn/soybean/wheat rotation. There are lots of
10	factors, but 1,600 acres is not enough land if you
11	look at proper nutrient management.
12	Thank you.
13	HEARING OFFICER FRANK: Thank you.
14	Dana Walker, followed by Steve Hess.
15	MR. WALKER: Dana Walker, D-a-n-a
16	W-a-l-k-e-r.
17	(Mr. Walker was duly sworn.)
18	MR. WALKER: I am president of
19	Environmentally Concerned Citizens and a former
20	district conservationist for the U.S. Department of
21	Agriculture. I wrote the livestock management
22	waste management plans in the 1980s. When I wrote
23	those, we calculated two acres per animal unit for hog
24	manure. Two acres per animal unit. Now, since that

Page 187 time, crop yields have gone up. The phosphorus in the 1 manure has gone down or can go down. But the number 2 of acres described earlier this evening is no where 3 4 near what we need to have. You need to have 5,000 5 acres or more. If you don't do that, you're going to 6 overload the land with phosphorus, and I consider that to be crapping on the Sugar Creek and the Illinois 8 River. 9 HEARING OFFICER FRANK: Thank you. 10 Steve Hess, followed by Martha Klems. 11 MR. HESS: Steve Hess, S-t-e-v-e H-e-s-s. (Mr. Hess was duly sworn.) 12 13 MR. HESS: I'm here tonight to speak to 14 the project. I can really relate to Larry. We live 15 on a family farm. My wife and I -- Phyllis -- have a 16 dairy farm in northeastern McDonough County. 17 are -- I can't go as deep as the one gentleman, but we are a fifth generation, and we are trying to bring the 18 sixth generation into our family farming operation 19 also; and if that happens, it will happen with some 20 21 sort of livestock operation because it's been spoken about economic benefits of having livestock and being 2.2 23 able to expand an operation without an added land base 24 and the capital requirements of that.

1	Page 188 The family farm we're on in Mound Township
2	was founded was purchased
3	COURT REPORTER: I'm sorry. Say that
4	again.
5	MR. HESS: The family farm that we are on
6	in Mound Township was founded by Phyllis' family in
7	1867. There has been livestock on this farm every
8	year since every year except one since then. We
9	expanded our dairy in 1998. We are a CAFO. I live
10	there. We drink the water there. I have raised my
11	family there. I consider it to be a safe operation.
12	I would like to speak to point I think
13	it's point six about odor controls. We inject our
14	manure the same way that Shamrock Acres is talking
15	about doing theirs with the dragline injecting into
16	the ground. There is no odor. None of my neighbors
17	have ever complained when we fertilize our soils too.
18	We talk about being sustainable these
19	days, and everybody that's a really popular word.
20	My farm is sustainable. The 500 acres that we live on
21	has no dry fertilizer applied to it anymore because
22	we're able to sustain the crops there and raise 200
23	bushel of corn just by using the manure from the
24	animals. I think that's the way God intended it

	Page 189
1	was for nature's cycle to take place like that too.
2	HEARING OFFICER FRANK: 20 seconds.
3	MR. HESS: I would like to say thank you
4	to the county board members that are still here
5	tonight. You asked for this hearing. You guys are
6	the ones that are going to make the decision about
7	whether to recommend or not. I appreciate the ones
8	who have stayed and listened to all the testimony.
9	Thank you.
10	HEARING OFFICER FRANK: Thank you.
11	Martha Klems.
12	MS. KLEMS: Martha Klems, M-a-r-t-h-a
13	K-l-e-m-s.
14	(Ms. Klems was duly sworn.)
15	MS. KLEMS: I just want to say that this
16	is a political issue too. And we I think one of
17	the things that the people many of us here feel is
18	that we don't have control over something that is
19	going to possibly really affect the quality of our
20	lives and our livelihood.
21	I am sure that there are good farmers and
22	bad. People who do good practices, and people who do
23	bad practices. I am sure that we would feel better
24	about new operation about operations or expansions

1	Page 190 of operations where we they are our neighbors who
2	have a record of performance so that we can judge them
3	again. I think that Mr. O'Hern and Shamrock Acres
4	really recognize that when they did the switcheroo to
5	make it a local person rather than an outside company
б	that had a record that was bad.
7	What I would just like to say is I know
8	the county board will vote on it, and I certainly hope
9	they're going to recommend against this. But if you
10	all were listening, you understand that they will
11	decide whether the county board recommends or not.
12	The DOA will decide, and it's a matter of things
13	being criteria supposedly being met or not being
14	met.
15	I just want to suggest that perhaps it's
16	time for rural zoning, which would give us perhaps
17	some say in what's going to go on around here, and
18	then we could we'd know we would have people
19	nearby that are politically accountable to us if we
20	have an operation that is not appropriate. And
21	there's a lot of difference in size in CAFOs. Some of
22	them are a lot bigger than others and require a lot
23	more than others.
24	HEARING OFFICER FRANK: Thank you.

1	Page 191 Is there anyone else who would like to
2	provide any oral testimony?
3	MS. COOK: You said I could speak again.
4	HEARING OFFICER FRANK: Give you one
5	minute.
6	MS. COOK: Ramona Cook. Am I still sworn?
7	HEARING OFFICER FRANK: Yes, you are.
8	MS. COOK: Okay. Most of what has been
9	said here tonight really won't count because we must
10	go strictly by the law. The law says Hillyer Park
11	must have a setback of 3,520 feet. It doesn't. There
12	is no place on the site where the facility can legally
13	be built and comply with the setback laws. I ask the
14	department to recognize that the park is legally
15	within the setback and not issue a setback compliance
16	statement.
17	I asked the county board to vote no on
18	criteria three and to read in full the packets we're
19	going to give you.
20	I ask Mr. O'Hern to build this just 1,760
21	feet from his own home, which is the setback for an
22	occupied residence.
23	Thank you.
24	HEARING OFFICER FRANK: Thank you.

	D 100
1	Page 192 Anyone else that would like to provide
2	oral testimony? Okay.
3	I would like to enter into the record as
4	Exhibit No. 4 the oral testimony sign-in sheets.
5	This concludes this concludes the oral
6	testimony phase.
7	MS. COOK: May I ask if I can enter an
8	exhibit?
9	HEARING OFFICER FRANK: That's coming.
10	MS. COOK: Oh. Thank you.
11	HEARING OFFICER FRANK: Also entered into
12	the record as Exhibit No. 5 are the sign-in sheets for
13	attendance tonight.
14	Okay. We're going to accept written
15	testimony now.
16	I do have a letter here from R. Mathew
17	Plater, superintendent of schools, and I believe Abbie
18	Wear was the one that read this into the record, but I
19	will go ahead and enter this into the record as
20	Exhibit No. 6.
21	Here's is a letter signed by Gretchen
22	Fawcett that will be entered as Exhibit No. 7.
23	Folks, we still have closing comments here
24	if you'd like to stick around for that.

	D 100
1	Page 193 Exhibit No. 8 is a letter from the Office
2	of the Attorney General, signed by Tom Davis, bureau
3	chief.
4	Exhibit No. 9 is testimony from the League
5	of Women Voters from McDonough County.
6	Exhibit No. 10 is Township Financial
7	Information from Chuck Hillyer.
8	No. 11 is a letter addressed to members of
9	the McDonough County Board from Jerry and Lynne
10	Riggins.
11	Exhibit No. 12 is testimony from and a
12	letter from Ramona Cook.
13	Exhibit No. 13 is a packet for county
14	board members from Rural Residents of Responsible
15	Agriculture a series of documents.
16	No. 14 is a letter signed by Stacy James
17	from the Prairie Rivers Network.
18	Exhibit No. 15 is a document entitled
19	Adverse Health Effects of Hog Production and Hog Farm
20	Contamination Information. That is written testimony
21	from Christie Davis.
22	Exhibit No. 16 is a letter of appraisal,
23	and that is from Greenfield Advisors. All right.
2.4	Thank you.

1	Page 194 Exhibit No. 17 is testimony from Carla
2	Poppenhager.
3	Exhibit No. 18 is testimony from Barbara
4	Ashwood-Gegas.
5	No. 19 is written testimony from Christos
6	Gegas.
7	Exhibit No. 20 is written testimony of
8	Danielle Diamond.
9	No. 21 is written testimony from Janice
10	Ashwood.
11	No. 22 is entitled Swine CAFOs and Novel
12	H1N1 Flu.
13	23 are letters from Leroy Brown, county
14	board member.
15	No. 24 is testimony from Mary Wilson.
16	And No. 25 is testimony from Karen Hudson.
17	Are there any closing remarks from the
18	facility? Mr. West? Mr. West? Mr. West, are there
19	any closing comments from the facility?
20	MR. WEST: No.
21	HEARING OFFICER FRANK: Are there any
22	closing comments from the department?
23	MR. GOETSCH: Just drive safely.
24	HEARING OFFICER FRANK: As I mentioned

	Page 195
1	earlier, a copy of the transcript will be provided to
2	the county board. For others desiring a copy, the
3	transcript will be available by contacting the county
4	clerk. Business cards are available with contact
5	information, and they were out on the table in the
6	hallway.
7	Thank you for your attendance tonight.
8	This public informational meeting is hereby closed.
9	(Meeting adjourned at 9:52 P.M)
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
I	

1	Page 196 CERTIFICATE OF REPORTER
2	
3	STATE OF ILLINOIS)
4) ss.
5	COUNTY OF SANGAMON)
6	I, ROBIN A. ENSTROM, a Registered
7	Professional Reporter, Certified Shorthand Reporter,
8	and Notary Public within and for the State of
9	Illinois, do hereby certify that the foregoing
10	proceedings were taken by me to the best of my
11	ability and thereafter reduced to typewriting under
12	my direction; that I am neither counsel for, related
13	to, nor employed by any of the parties to the action
14	in which these proceedings were taken; and further
15	that I am not a relative or employee of any attorney
16	or counsel employed by the parties thereto, nor
17	financially or otherwise interested in the outcome of
18	the action.
19	
20	
21	
22	Notary Public in and for
23	the State of Illinois
24	