In The Matter Of:

LIVESTOCK MANAGEMENT FACILITIES ACT PARKS E6

PUBLIC INFORMATIONAL MEETING September 5, 2019

Area Wide Reporting and Video Conferencing
www.areawide.net
scheduling@areawide.net
301 W. White Street
Champaign, IL 61820

Original File 0905HRG2.txt

Min-U-Script® with Word Index

		1
1		
2	PUBLIC INFORMATIONAL MEETING	
3	PARKS E6	
4	D	
5	PURSUANT TO SECTION 12 of	
6	LIVESTOCK MANAGEMENT FACILITIES ACT 510 ILCS 77	
7	September 5, 2019	
8	8:00 PM	
9	Iroquois County Administrative Center 1001 East Grant Street	
10	Watseka, Illinois	
11		
12	Tllingia Demontract of Demi-	
13	Illinois Department of Agriculture: John Teefey, Assistant General Counsel	
14	Warren D. Goetsch, P.E., Deputy Director Douglas C. Owens, Bureau of Environmental Programs	
15	Rosario Johnstone, Technical Services and Pesticide Laboratory	
16	Proposed Facility Representatives: David James	
17	Wade Harrison Jake Nims, Agricultural Engineer	
18	Frank & West Environmental Engineers, Inc.	
19		
20		
21	June Haeme: CSR # 084-003038	
22	Area Wide Reporting and Video Conferencing 301 West White Street	
23	Champaign, Illinois 61820 800.747.6789	
24		

			2
1	INDEX OF EXHIBITS		
2	Exhibit 1	13	
3	application and correspondence file Exhibit 2	14	
4	Department of Agriculture PowerPoint presentation	24	
5	Exhibit 3 Proposed facility PowerPoint presentation Exhibit 4		
7	Email from Findlay Drilling Exhibit 5		
8	Randy Poskin letter Exhibit 6	38	
9	Ron Bork letter Exhibit 7 Anthony Lucht letter	38	
10	Exhibit 8sign-up sheet for oral testimony	44	
11	Exhibit 9attendance sign-in sheet	44	
12 13	INDEX OF PRESENTATION		
LO	INDEX OF PRESENTATION		
14	Warren Goetsch, Department of Agriculture David James, Park E5		
15	Jake Nims, Frank & West Environmental		
16	INDEX OF QUESTIONS		
17	Shelia Wilken	21	
18	Nic Anderson	34,	36
19	INDEX OF ORAL TESTIMONY	33	
20	INDEX OF ORAL TESTIMONY		
21	Marvin Stichnoth		
22			
23			
24			

(Commencing at 8:00 p.m.)

HEARING OFFICER TEEFEY: Okay, we will go ahead and get started on the Parks E6 livestock facility eight o'clock meeting. Before we start, I would ask that everyone please turn your cell phones to silent.

On behalf of John Sullivan, Director of the Illinois Department of Agriculture, we thank you for the invitation to come to Iroquois County today. My name is John Teefey. I am with the Illinois Department of Agriculture and I will be serving as the hearing officer for this public informational meeting. With me on behalf of the department are Warren Goetsch, Deputy Director of the Illinois Department of Agriculture; Doug Owens, Chief of the Department's Bureau of Environmental Programs; and Rosario Johnstone, Manager of the Bureau's Technical Services and Pesticide Laboratory section.

This meeting is being conducted pursuant to Section 12 of the Livestock Management Facilities Act. The informational meeting is being held at the request of the Iroquois County Board and is to afford members of the public the opportunity to ask questions and present oral and written testimony

regarding the proposed construction of a new 1,800 animal unit swine facility by Parks Livestock.

My task this evening is to ensure that this meeting is conducted in an orderly fashion and to ensure that all comments and testimony received are entered into the record. Tonight's meeting is being transcribed. The transcript of the meeting will be sent to the Iroquois County Board as well as used by the Department of Agriculture in making its determination regarding the proposed construction of this facility. In order to ensure that we have an orderly process, I will quickly explain how this meeting will proceed.

First, following my comments, Warren

Goetsch will provide an overview of the provisions

of the Livestock Management Facilities Act as it

relates to this particular project. Following Mr.

Goetsch, representatives for the proposed

construction projects -- project will be given an

opportunity to describe the project and demonstrate

how they believe it meets the siting criteria of the

Livestock Management Facilities Act.

After the facility's presentation, the meeting will be opened to questions. Anyone wishing

to ask questions of the facility representatives or the department will be given an opportunity to do so. During the question and answer session, I will ask that you state your name and spell your last name for the court reporter. You then may ask your question. Depending on the number of people who wish to testify in the oral testimony phase of the meeting, which is after the question phase, there may be a time limit placed on the questioning phase.

Following the question and answer phase, I will ask for written testimony. If anyone has written testimony that is not part of your oral testimony, I will accept it and enter it into the record for this proceeding. If you have written materials that you will be using as part of your oral testimony, it can be entered into the record following your oral testimony.

Following the written testimony, I will ask for oral testimony from the public. Sign-in sheets are placed outside of the door where you came in. There's one sheet for attendance for this meeting and a second sheet for oral testimony. People who wish to provide testimony are asked to please sign the oral testimony sheet. People

9

20

21

22

23

24

6

1 providing oral comment will be sworn in and each person will be given three minutes to provide his or her comments. Legal counsel speaking on behalf of 3 multiple clients will be given a total of 15 minutes 4 for all clients and will be asked to state the names 5 of all the persons on whose behalf he or she is 6 7 speaking. Deferring time to other speakers is not 8 allowed. If you signed the oral testimony sheet, you may either speak or, if you have changed your mind, you may pass. The meeting will conclude with 10 closing comments from the facility and the 11 Department of Agriculture. 12 13 So to summarize the procedure, first there will be comments from the department, then comments 14 15 from the facility, questions directed to the 16 department and/or the facility, please remember to 17 state your name and spell your last name, written testimony will then be accepted, and then there will 18 be oral testimony from the public where you'll be 19

Keep in mind that we are not here this evening to discuss or debate the merits or perceived inadequacies of the existing regulations or laws.

sworn in. Finally, there will be closing arguments

by the facility and the department.

1	We are here tonight to receive information on this
2	particular proposed livestock facility to assist
3	with determining compliance with the existing
4	regulations. This is a public informational
5	meeting, not a court proceeding. The purpose is to
6	share information and provide an opportunity for the
7	department, members of the county board, and you,
8	the public, to learn about the proposed facility.
9	Again, we very much appreciate your
10	hospitality for inviting us here tonight to consider
11	the proposed construction of the Parks E6 swine
12	facility. Please remember to confine your comments
13	and questions to that subject matter as we continue.
14	Before we move to the department's
15	remarks, we are happy to have members of the
16	Iroquois County Board with us this evening. Do any
17	members of the board, do they have any statements
18	that they would like to say on the record before we
19	begin?
20	Thank you. I will now turn the
21	proceedings over to Warren Goetsch for remarks from
22	the Illinois Department of Agriculture.
23	MR. GOETSCH: Good evening. I currently
24	serve as the Deputy Director of the Illinois

Department of Agriculture. One of our duties or responsibilities at the department is the administration of various provisions of the Livestock Management Facilities Act. On behalf of the department, let me welcome you to this public informational meeting.

Before we hear from the proposed facility's representatives, I'd like to say a few words regarding the applicable provisions of the Livestock Management Facilities Act and the current status of this proposed project.

The Livestock Management Facilities Act was originally passed and became law on May 21st of 1996. Since that time, the act has been amended seven times, three of which have been substantive. The act can be generally described as covering five major areas, those being facility design standards, waste management planning requirements, facility operator training and testing, anaerobic lagoon financial responsibility demonstration, and facility setback requirements. Each of these provisions impact various types of facilities in different ways depending upon their size, expressed in animal units, and whether the proposed facility is

considered as a new facility, a modified facility or the expansion of an existing site.

The Livestock Management Facilities Act's provisions are quite complicated, and specific design situations and standards certainly can differ. However, it is the department's intention to always fairly and equitably apply these requirements to the livestock industry in this state.

Now, regarding the current status of this project, the department received a formal Notice of Intent to Construct application for the proposed construction of a swine facility on June 19 of 2019. The proposed project is to consist of the construction of one 108 foot -- excuse me, 101 feet 8 inch by 341 feet swine finishing building with concrete slats and an 8 foot deep underbuilding concrete livestock waste holding structure.

The project is proposed to be located approximately 1.36 miles southeast of Stockland, Illinois, in southeastern Iroquois County. The application was submitted by Frank and West Engineers on behalf of Parks Livestock.

The maximum design capacity of the

proposed facility is 1,800 animal units or 4,500 head of swine greater than 55 pounds.

As I mentioned earlier, the department received a Notice of Intent to Construct application on June 19, and it was reviewed for compliance with the applicable provisions of the act. On July 25th, the department determined that the notice was complete and forwarded a copy of the completed application to the Iroquois County Board. Notice of that application was also published in the appropriate newspapers at that time.

The design capacity of the proposed facility requires compliance with a residential setback distance of not less than 1,320 feet and a populated area setback distance of not less than 2,640 feet.

On August 16th, the department received official notice from the Iroquois County Board requesting that a public informational meeting be scheduled regarding the proposal. After further consultation with the county board, the department scheduled this meeting and caused notice of the meeting to be published in the appropriate newspapers.

An additional requirement of the Livestock Management Facilities Act deals with the design and construction plans of a livestock waste handling facility. The department has received a formal submittal of detailed engineering design plans and specifications for the proposed project's underbuilding livestock waste handling structure. However, a detailed review of the aforementioned plans has not been completed at this time. As such, the department is currently unable to comment as to the compliance of those plans with the statutory requirements of the act.

We are here this evening to receive testimony regarding the proposed livestock management facility's compliance with the eight siting criteria defined in Section 12 Paragraph D of the Livestock Management Facilities Act. In general information -- in general, information regarding the following would be appropriate for this evening's meeting: manure management planning, potential impact of the proposed facility on the surrounding area's character, whether the proposed facility is located within any floodplains or other sensitive areas, odor control plans associated with the

operation of the facility, possible impact of the proposed facility on existing area traffic patterns, and possible impact of the proposed facility on community growth, tourism and recreation or economic development of the area.

Copies of the specific criteria were available on the table with the sign-in sheets.

They came in two forms: a single sheet and a little pamphlet. If anyone would like one and did not get one when you came in the room, if you'd just hold up your hands, we'll make sure that you have one.

Finally, the process that will be followed after this evening's meeting is as follows. The county board will have up to 30 business days from today's meeting to submit to the department a nonbinding recommendation relative to the proposed siting of this facility. Thus, a recommendation from the Iroquois County Board is due at the department on or before October 18 of this year. After the close of the county's 30 business day comment period, the department will have 15 calendar days or until November 2nd to review all the information submitted to date including the Notice of Intent to Construct, the construction plans and

specifications, transcripts from tonight's meeting, the county board's recommendation and any other additional information submitted by the owners at the request of the department.

Based on that review, the department will determine whether the eight siting criteria have been met. Once that determination has been made, the department will notify both the county board and the applicant of the department's decision.

Mr. Hearing Officer, at this time I'd like to submit the completed Notice of Intent to Construct application and its associated correspondence file for formal entry into the record as an exhibit. I'd also like to provide a copy of the PowerPoint presentation associated with my comments to also be entered into the record. That concludes my formal remarks. Thank you very much.

HEARING OFFICER TEEFEY: Thank you, Mr.

Goetsch. Entered into the record as Exhibit No. 1

is the completed Notice of Intent to Construct,

including correspondence between the department and
the applicant, notices of the public informational
meeting, and correspondence with the Iroquois County
officials. Also entered into the record as Exhibit

	14
1	No. 2 is the department's PowerPoint presentation.
2	At this time, we will hear comments from
3	the facility. Before you begin your testimony, for
4	those who will be presenting information, please
5	state your name and spell your last name for the
6	reporter, and then I will swear you all in together.
7	So if you'd go ahead and
8	MR. HARRISON: Wade Harrison,
9	H-A-R-R-I-S-O-N.
10	MR. JAMES: David James, J-A-M-E-S.
11	MR. NIMS: Jake Nims, N-I-M-S.
12	HEARING OFFICER TEEFEY: If you'd all
13	please raise your right hand.
14	(Mr. Wade Harrison, Mr. David James and
15	Mr. Jake Nims were duly sworn.)
16	HEARING OFFICER TEEFEY: Thank you. You
17	may now proceed with your testimony.
18	MR. JAMES: Good evening. My name is
19	David James and I serve as the finishing
20	construction and production manager for the Parks
21	Companies. I hold a veterinary degree from Auburn
22	University and I also have a master's degree from
23	the University of Illinois in business.
24	For the past 11 years, I have worked for

the Parks Companies, and prior to this, I worked 13 years with Premium Standard Farms, which is now part of the Smithfield group, and prior to that I was in private practice.

I would like to share a bit of information about the Parks Companies. The Parks family has deep roots in Vermilion County. Lawrence, president of the Parks Companies, learned how to buy and sell livestock from his grandfather Lloyd Parks and father Gary Parks as a young boy and has been doing so ever since. This inspired him to create his own swine marketing business. Lawrence and his wife Deanna have five children including Lauren, Hayden, Hailey, Marissa, and MacKenzie. With their involvement in the business, they are the fourth generation to serve the livestock industry.

Lawrence's focus has always been on integrity and doing the right thing to build his family-owned business. Parks currently works with more than 30 farm families who raise pigs. The Parks Companies currently offer several services all related to the swine industry. These services include cull swine marketing, butcher hog marketing, roaster pig harvest and processing, transportation,

trailer wash facilities, early weans and feeder pig marketing, finishing buildings, consulting, forward pricing and orderly liquidation. All of these services are accomplished with a team of over 150 dedicated employees.

The pig barn we propose to construct is a wean-to-finish barn that has the capacity of 4,500 pigs. Weaned pigs will enter the barn at approximately a 12 pound weight, and then approximately six months later they'll go to market at a weight of about 280 to 300 pounds. At the end when they've all gone to market, the barn is cleaned and sanitized and disinfected and then another group comes in of weaned pigs and the process starts all over again.

Effingham Equity will own the pigs.

Anthony Lucht will provide daily pig care and will utilize the manure on the crop ground. The pigs will be fed a corn/soy ration produced at Effingham Equity's Horace, Illinois, feed mill. The pigs in the barn will consume 100,000 to 200,000 bushels of corn and 3,000 to 4,000 bushels of soybean meal annually. The pigs will drink on average one and a half gallons of water per day.

1	Each barn represents a new investment of
2	1.2 to 1.4 million dollars in Iroquois County and
3	will provide local tax revenues potentially of 15 to
4	\$20,000 per year with over 9 to 10,000 going to the
5	Milford School District.
6	The pig barn will be 101 feet 8 inches by
7	341 feet and will comply with all Illinois
8	Department of Agriculture requirements as it relates
9	to construction and containment according to
10	engineered plans prepared by Frank and West and
11	approved by the Illinois Department of Agriculture.
12	The Illinois Department of Agriculture makes
13	inspections during the preconstruction and
14	construction process.
15	And now I'm going to turn it over to Jake
16	Nims, our consulting engineer.
17	MR. NIMS: Good evening. My name is Jake
18	Nims. I'm with Frank and West Environmental
19	Engineers in Springfield. Before I start, is
20	anybody here now that didn't see the first time
21	around? Okay.
22	I'm going to give you a brief introduction
23	of the farm overview and layout and the conformance
24	with the Livestock Management Facilities Act, the

1	eight	criteria	that	Warren	mentioned	in	his
2	preser	ntation.					

This is a Google Earth overview of the building in relation to Stockland. You can see Stockland over here and then the building location down here to the southeast.

Next drawing just shows the dimensions of the building, 341 feet by 101.8. Different than the E5, this building has an east-west orientation.

List of the eight siting criteria. I'll go through each one of them individually. Criteria 1, whether registration and livestock waste management plan certification requirements, if required, are met by the Notice of Intent to Construct.

Part 1 of this, of the registration requirements, the Notice of Intent to Construct was filed with the Department of Ag on June 19th and they deemed that notice complete on July 25th. I'm sorry, June 19th, deemed complete on July 25th.

Part 2 of that is the nutrient management plan. According to the Livestock Management Facilities Act, a farm which exceeds 1,000 animal units but has less than 5,000 shall prepare,

maintain and implement a nutrient management plan within 60 working days after commencing operation.

The proposed E6 farm will prepare, maintain and implement a comprehensive nutrient management plan.

The farm will submit to the Department of Ag the nutrient management plan certification form certifying that the nutrient management plan has been prepared. The farm will keep the comprehensive nutrient management plan as well as records of livestock waste disposal on file at the farm. The CNMP and associated records will be available for Department of Ag inspections.

The goal of the comprehensive nutrient management plan will be to utilize the manure at approved agronomic loading rates that meet the nutrient needs of the locally grown crops in an environmental sound fashion. This goal will be accomplished by developing a plan which includes the following: total annual manure volume calculations, historically proven yields in application areas, manure analysis to provide the nutrient content of the manure, agronomic loading rates of manure, land application provisions for setbacks and incorporation standards, and documentation of all

1	phases	of	the	plan.
---	--------	----	-----	-------

Moving on to Siting Criteria 2, whether the design, location or proposed operation will protect the environment by being consistent with the Livestock Management Facilities Act.

Part 1 of this is the design of the concrete structures themselves. The concrete pit will be designed according to MidWest Plan Service concrete manure storage handbook guidance. The MidWest Plan Service is a university-based publishing cooperative dedicated to publishing and disseminating research-based and peer-reviewed publications. That document contains requirements for concrete specifications, reinforcement requirements, and waterstop requirements.

Again, the design for this proposed farm consists of one finishing barn. Here's an example of a typical finishing barn layout from the outside.

There's a picture of the pen layout, what a typical barn would look like on the inside.

And a cross-view of the pit itself showing the animals on slatted floors, that the manure can fall through into the 8 foot pit below.

Part 2 of Siting Criteria 2 is the

location. As discussed earlier, the location and setback distances have been met for both the occupied and populated area and deemed complete on July 25th.

Part 3 of Siting Criteria 2 is the proposed operation. The manager of the farm will be a certified livestock manager. This is a program developed by the Department of Ag to educate livestock managers on manure management handling and systems. Managers of farms over 1,000 animal units are required to attend a training course and pass an exam. The livestock waste management plan will detail the operation at the farm so that all manure applications will be based on site specific data.

Siting Criteria 3, whether the location minimizes any incompatability with the surrounding area's character by being zoned for agriculture, where the county has zoning, or where the county is not zoned, the setback requirements established by the Livestock Management Facilities Act are complied with.

This is a map showing all the very -- all the counties in Illinois. The greenish counties are labeled that actually have zoning applied or zoning

adopted, and the red areas or purple areas do not have zoning. So in this case, the proposed farm is located in an area that is zoned agriculture.

Also part of Siting Criteria 3 are the setbacks. 4,500 animals greater than 55 pounds equate to 1,800 animal units. This necessitates a setback area for occupied residences of 1,320 feet or a quarter mile, and a populated area setback of 2,640 feet or a half mile. And again, the Department of Ag deemed the setbacks complete on July 25th.

Criteria 4, whether the farm is located within a 100-year floodplain or an otherwise environmentally sensitive area defined as an area of karst area or with aquifer material within 5 feet of the bottom of the livestock waste handling facility and whether construction standards set forth in the Notice of Intent are consistent with the goal of protecting the safety of the area.

This is a map showing the general area where the building will be located. There's a label here for Parks Livestock E6. The arrow is pointing right into this general area. If there were a 100-year floodplain concern in the area, you'd see a

blue hashed/hatched area somewhere in this map. As you can see, there is no concern about the 100-year floodplain in the immediate vicinity.

The next part of Siting Criteria 4 is karst area. This is an area with a land surface containing sinkholes, large springs, disruptive land drainage and underground systems associated with the karstified carbonate bedrock, limestone or dolomite, and caves or a land surface without these features but containing a karstified carbonate bedrock unit generally overlain by less than 60 feet of unconsolidated materials.

The map on the left shows the State of
Illinois with the karst areas throughout the state
hatched. As you can see, Iroquois County is not
that big of a concern for karst areas. The map on
the right shows the zoned -- a zoomed-in area around
Iroquois County showing no karst in the immediate
vicinity.

The next part of Criteria 4 is aquifer material. This is sandstone that is 5 feet or more in thickness or fractured carbonate that is 10 feet or more in thickness, or sand, gravel, or sand and gravel, such that there is at least 2 feet or more

present within any 5 foot section of a soil boring.

Site investigation and soil boring was conducted on July 23rd. This drawing shows the ground surface and where -- the current grade if you were to go out and look at the field today. An 8 foot deep pit is typically put 5 to 6 feet in the ground. Assuming 6 foot into the ground and being required to go 5 foot below that, we did an 11 foot boring. And no aquifer material was found within that.

Siting Criteria 5, whether the owner or operator has submitted plans for operation that minimize the likelihood of any environmental damage to the surrounding area from spills, runoff and leaching. First we'll talk about spills.

This barn has proper sizing, has adequate storage capacity in excess of the required 150 days in the LMFA. In actuality, you'll have storage capacity exceeding a year. The barn is also operated as a closed system. There's no uncontrolled release of livestock manure.

Siting Criteria 5, runoff. A clean water diversion will be installed that will allow for rainwater to be directed away from the farm. What

this does is it eliminates fresh water being introduced to the pit and therefore reducing the storage days.

Leaching. The farm is designed so as to prevent a release of livestock manure. This consists of solid concrete construction reinforced with grade 60 steel rebar and waterstop placed in all construction and stoppage joints. Also, all surfaces in contact with livestock manure, in this case concrete, will meet the required permeability standards.

Criteria 6, whether odor control plans are reasonable and incorporate reasonable or innovative odor reduction technologies given the current state of such technologies.

The proposed farm will implement a comprehensive odor control plan that includes controlled land application of manure, routine maintenance, feed management and an adequate location.

The controlled application of manure by injection is based upon nitrogen and phosphorus loading from actual on-site data. The E6 farm intends to utilize injection as the application

1	method for livestock manure. This minimizes the
2	contact with air and is widely considered
3	accepted as the best available technology for manure
4	application.
5	All livestock manure will be applied by
6	custom applicator, and the application equipment
7	will contain the following safety controls.
8	Equipment will be visually monitored continuously,
9	there will be emergency shutoffs in the cab of the
10	application equipment, and there will be
11	communication between personnel available at all
12	times.
13	This is an example of an injection system
14	utilizing a manure tanker.
15	This is a close-up of the back of that
16	same thing.
17	And then this is an example of an
18	injection system utilizing a drag line system with
19	an umbilical cord.
20	The Parks Livestock E6 farm has at least
21	1,080 acres locally available per year available for
22	livestock manure applications. Utilizing local
23	yields combined with area soil types, it is
24	anticipated that the farm would utilize

approximately 450 to 500 acres of a corn/corn rotation.

PUBLIC INFORMATIONAL MEETING

The farm will utilize regular maintenance to minimize dust originating from the facility. Regular maintenance will include routine visual walk-throughs of the barns to ensure that there is no manure buildup above the slatted floor and walkways, and the regular cleaning of fans to prevent the accumulation of dust.

The farm will be thoroughly pressure washed and sanitized between each production cycle. This will minimize the amount of odor-causing particles that are able to leave the facility through the ventilation fans. The farm will ensure that the building's fans operate efficiently, thus minimizing dust buildup. And regular maintenance is known to reduce odor concentrations and odor intensity.

The farm has incorporated an animal diet formulated to allow the most efficient utilization of proteins and nutrients in the feed. This dietary practice aids in the reduction of overall odors from the farm by reducing excess nutrients excreted by the animals.

The farm complies with and exceeds

facility setback distances as established in the

LMFA. The residential setback is exceeded by 1,540

feet and the populated area setback is exceeded by

4,570 feet.

And just a quick summary of the

comprehensive odor control plan, the farm location

and maintenance, proper nutrition, and injection of

manure for application.

The farm has diligently planned an overall

odor control strategy by incorporating numerous odor

control techniques and technologies. The farm will

odor control strategy by incorporating numerous odor control techniques and technologies. The farm will also continue to look for and incorporate other technologies as they become available. This strategic plan incorporates reasonable and innovative technologies that will allow the facility to operate with minimal odor impact to the surrounding area.

Siting Criteria 7, whether traffic patterns minimize the effect on existing traffic flows.

Again, we have a primary transportation route which would be starting down here at the farm.

Trucks leaving from the site will travel north on

3000 East, then west on County Road 880, and then south on 2870 East.

According to IDOT, 3000 East Road has no traffic count available. County Road 880 between the farm and Stockland has a weekly average of 1,225 vehicles. And 2870 East south of Stockland has a weekly average of 1,050 vehicles.

The farm itself will average three total trucks weekly, including both feed and animal transportation. Parks E6 farm traffic will consist of less than .025 percent of the average weekly traffic on County Road 880 North between the farm and Stockland and less than 0.29 percent of the average weekly vehicle traffic on 2870 East south of Stockland.

The secondary transportation route will be, with the farm located down here, again they would travel north on 3000 East Road and then east on County Road 880 to U.S. Highway 41 in Indiana.

Again, the 3000 East Road has no traffic count data available. 880 North between the farm and Indiana state line has a weekly average of 1,225 vehicles. With the three average trucks for the farm, that comes out to less than 0.25 percent of

1	the average weekly traffic on County Road 880
2	between the farm and the Indiana state line. Parks
3	Livestock E6 farm traffic will comply with the same
4	seasonal posted road weight limits as all other
5	traffic in the area.
6	Siting Criteria 8, whether construction of
7	a new farm is consistent with existing community
8	growth, tourism, recreation or economic development
9	or with specific projects involving community
10	growth, tourism, recreation or economic development
11	that have been identified by government action for
12	development or operation within one year through
13	compliance with applicable zoning and setback
14	requirements for populated areas as established by
15	the LMFA.
16	The farm is consistent with existing and
17	planned community development of this rural
18	agricultural area by demonstrating compliance with
19	zoning and setback requirements, and the farm will
20	meet all requirements of the Livestock Management
21	Facilities Act.
22	Thank you for your time and we look
23	forward to your questions.
24	HEARING OFFICER TEEFEY: Can I get a copy

of the presentation?

1

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

2 MR. NIMS: Yes.

3 HEARING OFFICER TEEFEY: Thank you.

4 Entered into the record as Exhibit No. 3 is the

PUBLIC INFORMATIONAL MEETING

5 presentation from the facility representatives.

We will now open up the meeting for any questions that you may have of the facility or the department. If you have a question you would like to ask, please raise your hand, and when called upon, please state your name and spell your last name. Please indicate to whom you are directing your question. I will remind you that this portion of the meeting will be limited to questions only.

After this question and answer session, there will be another session dedicated to public testimony where you will have the opportunity to provide your oral comments. So please, limit this session to questions only. Also, please keep in mind that questions need to pertain to this particular facility.

21 At this time, are there any questions?
22 Yes.

MS. WILKEN: Sheila Wilken, W-I-L-K-E-N.

24 It's to Parks. Who do you get to construct the

1	building? Is that local or out of Iroquois County?
2	MR. JAMES: We currently I've got the
3	we'll take bids from different companies and it's
4	usually people that are their core business is
5	building hog barns, so it won't necessarily be local
6	people.
7	MS. WILKEN: So that don't help our
8	economy in our area. How many people will run these
9	facilities?
LO	MR. JAMES: Between one and two people.
L1	MS. WILKEN: So that don't help our
L2	environment or our employment in this thing, right?
L3	MR. JAMES: Well, one to two people.
L 4	MS. WILKEN: Yeah, one to two. Not too
L5	much for Iroquois County. And three, you already
L6	stated that you don't get the crops from Iroquois
L7	County, correct?
L8	MR. JAMES: The feed comes from Effingham
L9	Equity. It comes from their mill in Horace,
20	Illinois.
21	MS. WILKEN: So are the crops grown here
22	and processed there or they're all processed down
23	there or
24	MP HAPPICON: Vosh so good guastion

1	There's enough corn and soybeans produced in Edgar
2	County within a 25 or 30 mile radius to produce
3	about I think we'll use somewhere around 7
4	million bushels of corn when the feed mill gets to
5	capacity.
6	So to answer your question directly, we
7	are not going to transport number 2 yellow corn from
8	Stockland down to the feed mill, but what I would
9	tell you is you've got a new end user of grain, corn
10	and soybean meal, that we're going to take 6 to 7
11	million bushel off the market, right? So there's
12	demand, there's local corn basis, soybean basis.
13	We're going to be competing with your local
14	elevators, you know, on the south edge to try to get
15	some of that commodity into our feed mill which is
16	going to put pressure on local basis, and ultimately
17	the farmers of Iroquois County will reap the
18	benefits of that pressure we put on local basis.
19	Does that make sense?
20	MS. WILKEN: Other than that, it don't
21	help Iroquois County as far as jobs or anything,
22	other than one or two people.
23	MR. JAMES: It will help on the tax base.
24	The facility well, potentially about 15 to 20,000

```
1
    annually.
2
              MS. WILKEN:
                            But we all have to pay taxes,
    so that's still not helping people have jobs or keep
3
4
    it in Iroquois County, correct, other than one or
5
    two people, which I assume are both Luchts.
                              Yeah, so one or two people
6
              MR. HARRISON:
7
    times three facilities times the tax benefit times
8
    the corn basis improvement. We've covered a lot of
    things that identify how it's going to positively
9
    impact Iroquois County.
10
              MS. WILKEN: Okay, thank you.
11
12
              HEARING OFFICER TEEFEY:
13
              MR. ANDERSON: Nic Anderson,
    A-N-D-E-R-S-O-N. Just a little more clarity.
14
    You're not going to purchase concrete from outside
15
16
    the county. That will probably be a local
17
    concrete --
                           Yes, concrete will be local.
18
              MR. JAMES:
19
              MR. ANDERSON: Any hardware, run to town
20
    type of stuff?
21
              MR. JAMES:
                           That'll all be local.
22
              MR. ANDERSON:
                              And will we have local
23
    trucking or gas purchases, anything of that nature
24
    or --
```

```
1
              MR. JAMES: Yes, certainly, and the rock
    being hauled in.
2
3
              MR. ANDERSON:
                              Okay.
              MR. HARRISON: Hotel rooms, convenience
4
5
    store stops. There's a lot of traffic and people
6
    stopping.
7
              MR. ANDERSON: How many people are on a
8
    job site like that when you build it?
9
              MR. JAMES: Oh, during the concrete phase,
    there's, you know, 10 to 15, and then 15 to 20
10
    during the construction phase.
11
              MR. ANDERSON: Okay, thank you.
12
13
              HEARING OFFICER TEEFEY: Other questions?
              MR. TWEEDY: Mark Tweedy, T-W-E-E-D-Y.
14
    How do they transport the manure to a farm?
15
16
    it -- how do they pump that from the facility or how
17
    do they get that from the facility to a farm that's
    a mile away or --
18
19
              MR. JAMES:
                           If they have to transport it
20
    like that, they'll transport it with a tanker,
21
    either a -- you know, a tanker that's taking it to
22
    fill the applicator or they'll just move the
23
    applicator to that farm.
24
              MR. TWEEDY: So there's no hoses or that
```

1 type of irrigation pipe or anything like that that would be laid in the bottom of the ditch or 2 3 something to move it? 4 MR. JAMES: Oh, there could be with the 5 drag line. I thought you were talking about 6 transporting it, so --7 MR. TWEEDY: Okay, I'm sorry. 8 there's -- if you have to go across the road and there's no culvert or a box culvert or a wood 9 culvert, how do you get across the road? How do you 10 11 get that piping or the --MR. JAMES: What they'll do is if there's 12 an existing culvert they can use that, and if not, 13 we would have to build one or just not be able to do 14 15 it. 16 MR. TWEEDY: Okay. I'm a little concerned 17 there's not enough acres without, yeah, putting in a box or a culvert or something, you know, to get -- I 18 19 don't know, contingent to that building site and the 20 other too. Okay. 21 MR. ANDERSON: Nic Anderson. Jake, when you put the manure plan in -- there's some concerns 22 23 about not enough acres. So when you write a plan 24 for this farm or any farm, those acres have to be

1	dedicated and that plan has to be agronomically
2	implemented, you're not sharing acres. And if there
3	aren't enough acres, what's a guy do? Go rent some
4	or give it away?
5	MR. NIMS: Yeah, there's several ways you
6	could do it. The number that we used in the
7	presentation today was 1,080 because that's what
8	Anthony has immediately available. And I don't want
9	to speak to either in his name or he's leasing,
LO	whatever that may be. Oftentimes when we find these
L1	barns, more often than not there's more than willing
L2	neighbors that are also willing to take the manure.
L3	MR. ANDERSON: Would they have to be in
L 4	the plan?
L5	MR. NIMS: And they would there would
L6	be manure land use agreements in the plan when
L7	that's developed.
L8	MR. ANDERSON: Okay.
L9	HEARING OFFICER TEEFEY: Other questions?
20	Okay, I will now accept written testimony. So if
21	you have written testimony that is not referred to
22	in your oral testimony, I will accept it now and
23	enter it into the record. If you have written
24	testimony that you will be referencing during your

1	oral testimony, it will be entered into the record
2	after you present your oral testimony.
3	MR. JAMES: I'd like that same letter
4	email on the wells.
5	HEARING OFFICER TEEFEY: Entered into the
6	record as Exhibit No. 4 is a written email from Jeff
7	Martin from Findlay Drilling.
8	Also entered into the record as written
9	testimony will be what's marked Exhibit No. 5, which
10	is a letter from Randy Poskin from Illinois Farm
11	Bureau District 6 addressed to Director John
12	Sullivan from the Illinois Department of
13	Agriculture.
14	Entered into the record as Exhibit No. 6
15	is a letter from Ron Bork who is the president of
16	the Ford-Iroquois Farm Bureau. This is a letter
17	that is addressed September 5th, 2019, again
18	addressed to Director John Sullivan from the
19	Illinois Department of Agriculture.
20	Entered into the record as Exhibit No. 7
21	is a letter written by Anthony Lucht.
22	Is there any more written testimony that
23	someone would like to enter into the record at this
24	time?

1	I have been given the sign-up sheet for
2	oral testimony. I will call the names of those who
3	wish to testify, and when called upon, please come
4	up to the microphone, state your name and spell your
5	last name for the court reporter. I will then swear
6	you in. Please remember that during the oral
7	testimony phase your testimony will be limited to
8	three minutes.
9	At this time, are there any attorneys who
10	are representing clients who would like to provide
11	oral testimony?
12	All right, we will go on to the oral
13	testimony sign-in sheet. The first one on the list
14	is Marvin from Milford, Illinois. Marvin, if you'd
15	go ahead and state your name and spell your last
16	name for the court reporter.
17	MR. STICHNOTH: Marvin Stichnoth,
18	S-T-I-C-H-N-O-T-H.
19	(Mr. Marvin Stichnoth was duly sworn.)
20	MR. STICHNOTH: A few days ago, some of
21	the county board members, myself included, went down
22	to the facilities south of Rankin to educate
23	ourselves on what it was like. While we were
24	talking to the Parks people, it all seemed roses and

rainbows. I left and went around the section, talked to a Mr. Elliott which is a mile away on the other side of the section, asked him how conditions were. He said that there was some smell, that about 30 percent of the time he could smell it. It would infiltrate his tool shed and tractor cab, take a while to get away.

I personally know a Mr. and Mrs. Cambron who live north of the facility about a mile. They were very upset. They said the smell is really bad. They have lived there 25 years and they can hardly wait to be able to leave.

During the county board visit, it was not a very typical day. The winds were light and they didn't carry the smell very rapidly. One of the worst things there at the facility was the odor from decaying hogs that were in the containers ready to be transported to the rendering company.

What I was very disgusted about tonight in the previous meeting was how the Farm Bureau stacked the meeting on behalf of Parks LLC. I dropped my membership ten years ago because Farm Bureau was pushing wind farms on those who supported them through their membership fees. Many are owned by

1 absentee landowners who aren't affected by the noise 2 causing sleep deprivation. So the little guys pay the dues, but the Farm Bureau supports the big 3 4 corporations. My experience shows me that there is 5 offensive odor. Property values will decrease. 6 Ιt 7 will cost local residents for the benefit of Parks LLC. My son is a VP, vice-president, for a northern 8 Illinois group of banks. There are some hog farms 9 10 in that area. He sees the property in that area near the hog farms becoming rental property as the 11 owners move away, decreasing the value, decreasing 12 the tax base. They are eventually razed. 13 14 It will provide no benefit to Iroquois 15 County grain as grain will come from many miles away 16 not helping the price here. When the local elevator 17 operator was asked about increasing local grain prices, he laughed heartily. 18 19 HEARING OFFICER TEEFEY: Thank you. Wade 20 Harrison. 21 MR. HARRISON: I pass. 22 HEARING OFFICER TEEFEY: Nic Anderson. 23 MR. ANDERSON: Nic Anderson, N-I-C, 24 A-N-D-E-R-S-O-N.

1 (Mr. Nic Anderson was duly sworn.)

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

Thanks for bearing with me, MR. ANDERSON: folks. Unfortunately we like to be on the record. This farm will be on this record on its own, so we like to sure get accurate information on the record. And I do want to say kudos again to those board members that came out, Chad and the other two ladies who left too. And I hope that, chairman, you can express to the other folks that couldn't be here tonight. And when they receive the record, I know it's not like being here, but I think the farm has really identified their process and how they're going to meet the standards of the LMFA, and that's really the charge to the county board, can you meet those eight siting criteria, and I think they demonstrated that tonight.

And I realize there's a lot of emotion out there, and I will tell you on the site in Rankin that we went to there has never been a complaint violation -- complaint letter or violation notice on either of those farms we looked at. One farm had the curtain up and another farm had no curtain at all. And I know it's one day out of a lot of days, but I'm impressed with that site. And these sites

PUBLIC INFORMATIONAL MEETING

will be	e smaller	than that.
---------	-----------	------------

1 And Mr. Elliott has never contacted the 2 farm about any issues, 30 percent of the time or 3 4 The farm is always open to open communication. 5 If there's issues, they're open to address that. They have tried to do that with the Cambrons. 6 7 drove right by the Cambron place when we went out to that farm. We didn't find any odors there either. 8 So we really need to look at it at face value. 9 if there are those issues, we can address them, much 10 like Parks has always wanted to do, and look forward 11 to them being part of this county and this community 12 in agriculture. And thanks to the Parks for doing 13 this. And Anthony couldn't be here tonight. 14 I know 15 he was disappointed that he couldn't be. 16 And thank you to the Department of 17 Agriculture for this process, and I hope the record shows that Iroquois County Board will support 18 livestock farms like this that meet the LMFA in the 19 State of Illinois. 20 Thanks. 21 HEARING OFFICER TEEFEY: Thank you. Those are all the individuals who had signed up on the 22 23 oral testimony sign-in sheet. Is there anyone else 24 at this time that would like to present oral

1 testimony?

Entered into the record as Exhibit No. 8 is the oral testimony sign-in sheet. Entered into the record as Exhibit No. 9 is the attendance sign-in sheet.

This concludes the oral testimony portion of the meeting. Are there any closing remarks from the facility?

MR. JAMES: No.

HEARING OFFICER TEEFEY: The facility has indicated they do not have any closing remarks. Are there any closing remarks from the department?

MR. GOETSCH: Just briefly I would like to on behalf of the department thank you all for staying. I know it's getting late. We do appreciate your participation in this process. Let me assure you that the department does appreciate the time and effort that you put forward providing us your comments. I'm sure that the Iroquois County Board will consider them as they develop their recommendation, and I will again assure you that the department will consider them as we move through our process and complete the evaluation. Thank you again and have a safe trip home this evening.

	15
1	HEARING OFFICER TEEFEY: Thank you, Mr.
2	Goetsch. As I mentioned earlier, a copy of
3	tonight's transcript will be provided to the county
4	board. For anyone else desiring a copy of the
5	transcript, it will be available by contacting the
6	court reporter. Thank you for your attendance
7	tonight. This public informational meeting is
8	hereby closed.
9	(Adjourned at 8:56 p.m.)
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	

	46
1	STATE OF ILLINOIS))SS
2	COUNTY OF FORD)
3	T Tune Heeme a Neterry Dublic in and for
4	I, June Haeme, a Notary Public in and for the County of Ford, State of Illinois, do hereby certify that the Public Informational Meeting was
5	taken at the Iroquois County Administrative Center, 1001 East Grant Street, Watseka, Illinois, on
6	September 5, 2019. That the said Public Informational Meeting
7	was taken down in stenograph notes and afterwards reduced to typewriting under my instruction and that
8	the transcript is a true record of the Public Informational Meeting.
9	I do further certify that I am a disinterested person in this cause of action; that I
10	am not a relative, or otherwise interested in the event of this action, and am not in the employ of
11	the attorneys for either party. IN WITNESS WHEREOF, I have hereunto set my
12	hand and affixed my notarial seal this 12th day of September, 2019.
13	
14	
15	
16	JUNE HAEME, CSR NOTARY PUBLIC
17	
18	"OFFICIAL SEAL"
19	June Haeme Notary Public, State of Illinois
20	My Commission Expires: September 28, 2020
21	
22	
23	
24	

PARKS E0		1		September 5, 201
	41:1	19:19	24:7	34:7;41:7,14
\$	afford (1)	annually (2)	assure (2)	benefits (1)
Φ	3:23	16:23;34:1	44:17,21	33:18
¢20,000 (1)	aforementioned (1)	Anthony (4)	attend (1)	best (1)
\$20,000 (1) 17:4	11:8	16:17;37:8;38:21;	21:11	26:3
17:4	Ag (5)	43:14	attendance (3)	bids (1)
${f A}$	18:18;19:6,12;21:8;	anticipated (1)	5:21;44:4;45:6	32:3
A	22:10	26:24	attorneys (1)	big (2)
able (3)	Again (11)	applicable (3)	39:9	23:16;41:3
27:13;36:14;40:12	7:9;16:15;20:16;	8:9;10:6;30:13	Auburn (1)	bit (1)
above (1)	22:9;28:22;29:17,20;	applicant (2)	14:21	15:5
27:7	38:17;42:6;44:21,24	13:9,22	August (1)	blue (1)
absentee (1)	ago (2)	application (15)	10:17	23:1
41:1	39:20;40:22	9:12,22;10:4,9,10;	available (11)	Board (18)
accept (3)	agreements (1)	13:12;19:20,23;	12:7;19:11;26:3,11,	3:22;4:8;7:7,16,17;
5:13;37:20,22	37:16	25:18,21,24;26:4,6,	21,21;28:14;29:4,21;	10:9,18,21;12:14,18;
accepted (2)	agricultural (1)	10;28:9	37:8;45:5	13:8;39:21;40:13;
6:18;26:3	30:18	applications (2)	average (9)	42:6,14;43:18;44:20;
accomplished (2)	Agriculture (16)	21:14;26:22	16:23;29:5,7,8,11,	45:4
16:4;19:18	3:8,11,15;4:9;6:12;	applicator (3)	14,22,23;30:1	board's (1)
according (4)	7:22;8:1;17:8,11,12;	26:6;35:22,23	away (7)	13:2
17:9;18:22;20:8;	21:17;22:3;38:13,19;	applied (2)	24:24;35:18;37:4;	boring (3)
29:3	43:13,17	21:24;26:5	40:2,7;41:12,15	24:1,2,9
accumulation (1)	agronomic (2)	apply (1)	-	Bork (1)
27:9	19:15,22	9:7	В	38:15
accurate (1)	agronomically (1)	appreciate (3)		both (4)
42:5	37:1	7:9;44:16,17	back (1)	13:8;21:2;29:9;
acres (7)	ahead (3)	appropriate (3)	26:15	34:5
26:21;27:1;36:17,	3:3;14:7;39:15	10:11,23;11:19	bad (1)	bottom (2)
23,24;37:2,3	aids (1)	approved (2)	40:10	22:16;36:2
across (2)	27:22	17:11;19:15	banks (1)	box (2)
36:8,10	air (1) 26:2	approximately (4)	41:9	36:9,18
Act (17)	allow (3)	9:20;16:9,10;27:1 aquifer (3)	barn (12)	boy (1) 15:10
3:21;4:16,22;8:4,	24:23;27:20;28:16	22:15;23:20;24:9	16:6,7,8,12,21;17:1, 6;20:17,18,20;24:16,	brief (1)
10,12,14,16;10:6;	allowed (1)	area (27)	19	17:22
11:2,12,17;17:24;	6:8	10:15;12:2,5;21:3;	barns (3)	briefly (1)
18:23;20:5;21:20;	always (4)	22:3,7,8,14,14,15,19,	27:6;32:5;37:11	44:13
30:21	9:7;15:17;43:4,11	20,23,24;23:1,5,5,17;	base (2)	build (3)
action (1)	amended (1)	24:14;26:23;28:4,18;	33:23;41:13	15:18;35:8;36:14
30:11	8:14	30:5,18;32:8;41:10,	Based (3)	building (9)
Act's (1)	amount (1)	10	13:5;21:14;25:22	9:16;18:4,5,8,9;
9:3	27:12	areas (8)	basis (5)	22:21;32:1,5;36:19
actual (1) 25:23	anaerobic (1)	8:17;11:24;19:20;	33:12,12,16,18;	buildings (1)
actuality (1)	8:19	22:1,1;23:14,16;	34:8	16:2
24:18				building's (1)
actually (1)	analysis (1)	30:14	bearing (1)	
actuany (1)	analysis (1) 19:21	area's (2)	bearing (1) 42:2	27:15
21.24				
21:24 additional (2)	19:21	area's (2)	42:2	27:15
additional (2)	19:21 and/or (1)	area's (2) 11:22;21:17 arguments (1) 6:20	42:2 became (1)	27:15 buildup (2)
additional (2) 11:1;13:3	19:21 and/or (1) 6:16	area's (2) 11:22;21:17 arguments (1)	42:2 became (1) 8:13	27:15 buildup (2) 27:7,16
additional (2) 11:1;13:3 address (2)	19:21 and/or (1) 6:16 ANDERSON (16) 34:13,13,19,22; 35:3,7,12;36:21,21;	area's (2) 11:22;21:17 arguments (1) 6:20 around (4) 17:21;23:17;33:3;	42:2 became (1) 8:13 become (1) 28:14 becoming (1)	27:15 buildup (2) 27:7,16 Bureau (6) 3:16;38:11,16; 40:20,22;41:3
additional (2) 11:1;13:3 address (2) 43:5,10	19:21 and/or (1) 6:16 ANDERSON (16) 34:13,13,19,22; 35:3,7,12;36:21,21; 37:13,18;41:22,23,23;	area's (2) 11:22;21:17 arguments (1) 6:20 around (4) 17:21;23:17;33:3; 40:1	42:2 became (1) 8:13 become (1) 28:14 becoming (1) 41:11	27:15 buildup (2) 27:7,16 Bureau (6) 3:16;38:11,16; 40:20,22;41:3 Bureau's (1)
additional (2) 11:1;13:3 address (2) 43:5,10 addressed (3)	19:21 and/or (1) 6:16 ANDERSON (16) 34:13,13,19,22; 35:3,7,12;36:21,21; 37:13,18;41:22,23,23; 42:1,2	area's (2) 11:22;21:17 arguments (1) 6:20 around (4) 17:21;23:17;33:3; 40:1 arrow (1)	42:2 became (1) 8:13 become (1) 28:14 becoming (1) 41:11 bedrock (2)	27:15 buildup (2) 27:7,16 Bureau (6) 3:16;38:11,16; 40:20,22;41:3 Bureau's (1) 3:17
additional (2) 11:1;13:3 address (2) 43:5,10 addressed (3) 38:11,17,18	19:21 and/or (1) 6:16 ANDERSON (16) 34:13,13,19,22; 35:3,7,12;36:21,21; 37:13,18;41:22,23,23; 42:1,2 A-N-D-E-R-S-O-N (2)	area's (2) 11:22;21:17 arguments (1) 6:20 around (4) 17:21;23:17;33:3; 40:1 arrow (1) 22:22	42:2 became (1) 8:13 become (1) 28:14 becoming (1) 41:11 bedrock (2) 23:8,10	27:15 buildup (2) 27:7,16 Bureau (6) 3:16;38:11,16; 40:20,22;41:3 Bureau's (1) 3:17 bushel (1)
additional (2) 11:1;13:3 address (2) 43:5,10 addressed (3) 38:11,17,18	19:21 and/or (1) 6:16 ANDERSON (16) 34:13,13,19,22; 35:3,7,12;36:21,21; 37:13,18;41:22,23,23; 42:1,2 A-N-D-E-R-S-O-N (2) 34:14;41:24	area's (2) 11:22;21:17 arguments (1) 6:20 around (4) 17:21;23:17;33:3; 40:1 arrow (1) 22:22 assist (1)	42:2 became (1) 8:13 become (1) 28:14 becoming (1) 41:11 bedrock (2) 23:8,10 begin (2)	27:15 buildup (2) 27:7,16 Bureau (6) 3:16;38:11,16; 40:20,22;41:3 Bureau's (1) 3:17 bushel (1) 33:11
additional (2) 11:1;13:3 address (2) 43:5,10 addressed (3) 38:11,17,18 adequate (2) 24:16;25:19	19:21 and/or (1) 6:16 ANDERSON (16) 34:13,13,19,22; 35:3,7,12;36:21,21; 37:13,18;41:22,23,23; 42:1,2 A-N-D-E-R-S-O-N (2) 34:14;41:24 animal (8)	area's (2) 11:22;21:17 arguments (1) 6:20 around (4) 17:21;23:17;33:3; 40:1 arrow (1) 22:22 assist (1) 7:2	42:2 became (1) 8:13 become (1) 28:14 becoming (1) 41:11 bedrock (2) 23:8,10 begin (2) 7:19;14:3	27:15 buildup (2) 27:7,16 Bureau (6) 3:16;38:11,16; 40:20,22;41:3 Bureau's (1) 3:17 bushel (1) 33:11 bushels (3)
additional (2) 11:1;13:3 address (2) 43:5,10 addressed (3) 38:11,17,18 adequate (2) 24:16;25:19	19:21 and/or (1) 6:16 ANDERSON (16) 34:13,13,19,22; 35:3,7,12;36:21,21; 37:13,18;41:22,23,23; 42:1,2 A-N-D-E-R-S-O-N (2) 34:14;41:24 animal (8) 4:2;8:23;10:1;	area's (2) 11:22;21:17 arguments (1) 6:20 around (4) 17:21;23:17;33:3; 40:1 arrow (1) 22:22 assist (1) 7:2 associated (5)	42:2 became (1) 8:13 become (1) 28:14 becoming (1) 41:11 bedrock (2) 23:8,10 begin (2) 7:19;14:3 behalf (8)	27:15 buildup (2) 27:7,16 Bureau (6) 3:16;38:11,16; 40:20,22;41:3 Bureau's (1) 3:17 bushel (1) 33:11 bushels (3) 16:21,22;33:4
additional (2) 11:1;13:3 address (2) 43:5,10 addressed (3) 38:11,17,18 adequate (2) 24:16;25:19 Adjourned (1) 45:9	19:21 and/or (1) 6:16 ANDERSON (16) 34:13,13,19,22; 35:3,7,12;36:21,21; 37:13,18;41:22,23,23; 42:1,2 A-N-D-E-R-S-O-N (2) 34:14;41:24 animal (8) 4:2;8:23;10:1; 18:23;21:10;22:6;	area's (2) 11:22;21:17 arguments (1) 6:20 around (4) 17:21;23:17;33:3; 40:1 arrow (1) 22:22 assist (1) 7:2 associated (5) 11:24;13:12,15;	42:2 became (1) 8:13 become (1) 28:14 becoming (1) 41:11 bedrock (2) 23:8,10 begin (2) 7:19;14:3 behalf (8) 3:7,13;6:3,6;8:4;	27:15 buildup (2) 27:7,16 Bureau (6) 3:16;38:11,16; 40:20,22;41:3 Bureau's (1) 3:17 bushel (1) 33:11 bushels (3) 16:21,22;33:4 business (7)
additional (2) 11:1;13:3 address (2) 43:5,10 addressed (3) 38:11,17,18 adequate (2) 24:16;25:19 Adjourned (1) 45:9	19:21 and/or (1) 6:16 ANDERSON (16) 34:13,13,19,22; 35:3,7,12;36:21,21; 37:13,18;41:22,23,23; 42:1,2 A-N-D-E-R-S-O-N (2) 34:14;41:24 animal (8) 4:2;8:23;10:1; 18:23;21:10;22:6; 27:19;29:9	area's (2) 11:22;21:17 arguments (1) 6:20 around (4) 17:21;23:17;33:3; 40:1 arrow (1) 22:22 assist (1) 7:2 associated (5) 11:24;13:12,15; 19:11;23:7	42:2 became (1) 8:13 become (1) 28:14 becoming (1) 41:11 bedrock (2) 23:8,10 begin (2) 7:19;14:3 behalf (8) 3:7,13;6:3,6;8:4; 9:23;40:21;44:14	27:15 buildup (2) 27:7,16 Bureau (6) 3:16;38:11,16; 40:20,22;41:3 Bureau's (1) 3:17 bushel (1) 33:11 bushels (3) 16:21,22;33:4 business (7) 12:14,20;14:23;
additional (2) 11:1;13:3 address (2) 43:5,10 addressed (3) 38:11,17,18 adequate (2) 24:16;25:19 Adjourned (1) 45:9 administration (1) 8:3 adopted (1)	19:21 and/or (1) 6:16 ANDERSON (16) 34:13,13,19,22; 35:3,7,12;36:21,21; 37:13,18;41:22,23,23; 42:1,2 A-N-D-E-R-S-O-N (2) 34:14;41:24 animal (8) 4:2;8:23;10:1; 18:23;21:10;22:6; 27:19;29:9 animals (3)	area's (2) 11:22;21:17 arguments (1) 6:20 around (4) 17:21;23:17;33:3; 40:1 arrow (1) 22:22 assist (1) 7:2 associated (5) 11:24;13:12,15; 19:11;23:7 assume (1)	42:2 became (1) 8:13 become (1) 28:14 becoming (1) 41:11 bedrock (2) 23:8,10 begin (2) 7:19;14:3 behalf (8) 3:7,13;6:3,6;8:4; 9:23;40:21;44:14 below (2)	27:15 buildup (2) 27:7,16 Bureau (6) 3:16;38:11,16; 40:20,22;41:3 Bureau's (1) 3:17 bushel (1) 33:11 bushels (3) 16:21,22;33:4 business (7) 12:14,20;14:23; 15:12,15,19;32:4
additional (2) 11:1;13:3 address (2) 43:5,10 addressed (3) 38:11,17,18 adequate (2) 24:16;25:19 Adjourned (1) 45:9 administration (1) 8:3	19:21 and/or (1) 6:16 ANDERSON (16) 34:13,13,19,22; 35:3,7,12;36:21,21; 37:13,18;41:22,23,23; 42:1,2 A-N-D-E-R-S-O-N (2) 34:14;41:24 animal (8) 4:2;8:23;10:1; 18:23;21:10;22:6; 27:19;29:9	area's (2) 11:22;21:17 arguments (1) 6:20 around (4) 17:21;23:17;33:3; 40:1 arrow (1) 22:22 assist (1) 7:2 associated (5) 11:24;13:12,15; 19:11;23:7	42:2 became (1) 8:13 become (1) 28:14 becoming (1) 41:11 bedrock (2) 23:8,10 begin (2) 7:19;14:3 behalf (8) 3:7,13;6:3,6;8:4; 9:23;40:21;44:14	27:15 buildup (2) 27:7,16 Bureau (6) 3:16;38:11,16; 40:20,22;41:3 Bureau's (1) 3:17 bushel (1) 33:11 bushels (3) 16:21,22;33:4 business (7) 12:14,20;14:23;

buy (1)	Chief (1)	28:1	containers (1)	16;39:21;40:13;
15:8	3:15	comply (2)	40:17	41:15;42:14;43:12,
C	children (1)	17:7;30:3	containing (2)	18;44:19;45:3
<u> </u>	15:13	comprehensive (5)	23:6,10	county's (1)
aah (2)	clarity (1) 34:14	19:4,8,13;25:17; 28:7	containment (1) 17:9	12:20
cab (2) 26:9;40:6	clean (1)	concentrations (1)	contains (1)	course (1) 21:11
calculations (1)	24:22	27:17	20:13	court (5)
19:19	cleaned (1)	concern (3)	content (1)	5:5;7:5;39:5,16;
calendar (1)	16:12	22:24;23:2,16	19:21	45:6
12:21	cleaning (1)	concerned (1)	contingent (1)	covered (1)
call (1)	27:8	36:16	36:19	34:8
39:2	clients (3)	concerns (1)	continue (2)	covering (1)
called (2)	6:4,5;39:10	36:22	7:13;28:13	8:16
31:9;39:3	close (1)	conclude (1)	continuously (1)	create (1)
Cambron (2)	12:20	6:10	26:8	15:11
40:8;43:7	closed (2)	concludes (2)	control (6)	criteria (21)
Cambrons (1)	24:20;45:8	13:17;44:6	11:24;25:12,17;	4:21;11:16;12:6;
43:6	close-up (1)	concrete (12)	28:7,11,12	13:6;18:1,10,11;20:2
came (4)	26:15	9:17,18;20:7,7,9,	controlled (2)	24;21:5,15;22:4,12;
5:20;12:8,10;42:7	closing (5)	14;25:6,10;34:15,17,	25:18,21	23:4,20;24:11,22;
can (13)	6:11,20;44:7,11,12	18;35:9	controls (1)	25:12;28:19;30:6;
5:16;8:16;9:5;18:4;	CNMP (1)	conditions (1)	26:7	42:15
20:22;23:2,15;30:24;	19:11	40:3	convenience (1)	crop (1)
36:13;40:11;42:8,14;	combined (1)	conducted (3)	35:4	16:18
43:10	26:23	3:19;4:4;24:3	cooperative (1)	crops (3)
capacity (6)	Commencing (2)	confine (1)	20:11	19:16;32:16,21
9:24;10:12;16:7;	3:1;19:2	7:12	Copies (1)	cross-view (1)
24:17,19;33:5	comment (3)	conformance (1)	12:6	20:21
carbonate (3)	6:1;11:10;12:21	17:23	copy (5)	cull (1)
23:8,10,22	comments (11)	consider (3)	10:8;13:14;30:24;	15:23
care (1)	4:5,14;6:3,11,14,	7:10;44:20,22	45:2,4	culvert (5)
16:17	14;7:12;13:16;14:2;	considered (2)	cord (1)	36:9,9,10,13,18
carry (1)	31:17;44:19	9:1;26:2	26:19	current (4)
40:15	commodity (1)	consist (2)	core (1) 32:4	8:10;9:10;24:4;
case (2) 22:2;25:10	33:15 communication (2)	9:14;29:10		25:14 currently (5)
caused (1)	26:11;43:4	consistent (4) 20:4;22:18;30:7,16	corn (7) 16:22;33:1,4,7,9,	7:23;11:10;15:19,
10:22	community (5)	consists (2)	10:22;33:1,4,7,9,	21;32:2
causing (1)	12:4;30:7,9,17;	20:17;25:6	corn/corn (1)	curtain (2)
	43:12	Construct (9)	27:1	42:22,22
41:2 caves (1)	Companies (6)	9:12;10:4;12:24;	corn/soy (1)	custom (1)
23:9	14:21;15:1,6,8,21;	13:12,20;16:6;18:15,	16:19	26:6
cell (1)	32:3	17;31:24	corporations (1)	cycle (1)
3:5	company (1)	construction (16)	41:4	27:11
certainly (2)	40:18	4:1,10,19;7:11;	correspondence (3)	27.11
9:5;35:1	competing (1)	9:13,15;11:3;12:24;	13:13,21,23	D
certification (2)	33:13	14:20;17:9,14;22:17;	cost (1)	
18:13;19:6	complaint (2)	25:6,8;30:6;35:11	41:7	daily (1)
certified (1)	42:19,20	consultation (1)	counsel (1)	16:17
21:7	complete (6)	10:21	6:3	damage (1)
certifying (1)	10:8;18:19,20;21:3;	consulting (2)	count (2)	24:13
19:7	22:10;44:23	16:2;17:16	29:4,21	data (3)
Chad (1)	completed (4)	consume (1)	counties (2)	21:14;25:23;29:21
42:7	10:8;11:9;13:11,20	16:21	21:23,23	date (1)
chairman (1)	compliance (7)	contact (2)	County (42)	12:23
42:8	7:3;10:5,13;11:11,	25:9;26:2	3:9,22;4:8;7:7,16;	David (3)
changed (1)	15;30:13,18	contacted (1)	9:21;10:9,18,21;	14:10,14,19
6:9	complicated (1)	43:2	12:14,18;13:2,8,23;	day (4)
character (2)	9:4	contacting (1)	15:7;17:2;21:18,18;	12:20;16:24;40:14;
	19 1 (4)	45:5	23:15,18;29:1,4,12,	42:23
11:22;21:17	complied (1)		23.13,10,27.1,7,12,	72.23
	21:20	contain (1)	19;30:1;32:1,15,17;	days (7)

THUE EU	1	1		September e, 2015
24:17;25:3;39:20;	design (9)	20:12	10:3;21:1;45:2	11:5
42:23	8:17;9:5,24;10:12;	distance (2)	early (1)	Engineers (2)
deals (1)	11:2,5;20:3,6,16	10:14,15	16:1	9:23;17:19
11:2	designed (2)	distances (2)	Earth (1)	enough (4)
Deanna (1)	20:8;25:4	21:2;28:2	18:3	33:1;36:17,23;37:3
15:13	desiring (1)	District (2)	East (8)	ensure (5)
debate (1)	45:4	17:5;38:11	29:1,2,3,6,14,18,18,	4:3,5,11;27:6,14
6:23	detail (1)	ditch (1)	20	enter (4)
decaying (1)	21:13	36:2	east-west (1)	5:13;16:8;37:23;
40:17	detailed (2)	diversion (1)	18:9	38:23
decision (1)	11:5,8	24:23	economic (3)	entered (13)
13:9 decrease (1)	determination (2) 4:10;13:7	document (1) 20:13	12:4;30:8,10	4:6;5:16;13:16,19, 24;31:4;38:1,5,8,14,
41:6	4.10,13.7 determine (1)	documentation (1)	economy (1) 32:8	20;44:2,3
decreasing (2)	13:6	19:24	Edgar (1)	entry (1)
41:12,12	determined (1)	dollars (1)	33:1	13:13
dedicated (4)	10:7	17:2	edge (1)	environment (2)
16:5;20:11;31:15;	determining (1)	dolomite (1)	33:14	20:4;32:12
37:1	7:3	23:8	educate (2)	Environmental (4)
deemed (4)	develop (1)	door (1)	21:8;39:22	3:16;17:18;19:17;
18:19,20;21:3;	44:20	5:20	effect (1)	24:13
22:10	developed (2)	Doug (1)	28:20	environmentally (1)
deep (3)	21:8;37:17	3:15	efficient (1)	22:14
9:17;15:7;24:6	developing (1)	down (6)	27:20	equate (1)
Deferring (1)	19:18	18:6;28:23;29:17;	efficiently (1)	22:6
6:7	development (5)	32:22;33:8;39:21	27:15	equipment (3)
defined (2)	12:5;30:8,10,12,17	drag (2)	Effingham (3)	26:6,8,10
11:16;22:14	diet (1)	26:18;36:5	16:16,19;32:18	equitably (1)
degree (2)	27:19	drainage (1)	effort (1)	9:7
14:21,22	dietary (1) 27:21	23:7	44:18	Equity (2) 16:16;32:19
demand (1) 33:12	differ (1)	drawing (2) 18:7;24:3	eight (6) 3:4;11:15;13:6;	Equity's (1)
demonstrate (1)	9:6	Drilling (1)	18:1,10;42:15	16:20
4:20	different (3)	38:7	either (5)	established (3)
demonstrated (1)	8:22;18:8;32:3	drink (1)	6:9;35:21;37:9;	21:19;28:2;30:14
42:16	diligently (1)	16:23	42:21;43:8	evaluation (1)
demonstrating (1)	28:10	dropped (1)	elevator (1)	44:23
30:18	dimensions (1)	40:21	41:16	evening (8)
demonstration (1)	18:7	drove (1)	elevators (1)	4:3;6:23;7:16,23;
8:20	directed (2)	43:7	33:14	11:13;14:18;17:17;
Department (45)	6:15;24:24	due (1)	eliminates (1)	44:24
3:8,11,13,15;4:9;	directing (1)	12:18	25:1	evening's (2)
5:2;6:12,14,16,21;7:7,	31:11	dues (1)	Elliott (2)	11:19;12:13
22;8:1,2,5;9:11;10:3,	directly (1)	41:3	40:2;43:2	eventually (1)
7,17,21;11:4,10;	33:6	duly (3)	else (2)	41:13
12:15,19,21;13:4,5,8,	Director (5)	14:15;39:19;42:1	43:23;45:4	everyone (1)
21;17:8,11,12;18:18;	3:7,14;7:24;38:11,	During (7)	email (2)	3:5
19:5,12;21:8;22:10;	18 disappointed (1)	5:3;17:13;35:9,11;	38:4,6	exam (1) 21:12
31:8;38:12,19;43:16; 44:12,14,17,22	43:15	37:24;39:6;40:13 dust (3)	emergency (1) 26:9	example (3)
Department's (5)	discuss (1)	27:4,9,16	emotion (1)	20:17;26:13,17
3:16;7:14;9:6;13:9;	6:23	duties (1)	42:17	exceeded (2)
14:1	discussed (1)	8:1	employees (1)	28:3,4
Depending (2)	21:1	0.1	16:5	exceeding (1)
5:6;8:23	disgusted (1)	${f E}$	employment (1)	24:19
deprivation (1)	40:19		32:12	exceeds (2)
41:2	disinfected (1)	E5 (1)	end (2)	18:23;28:1
Deputy (2)	16:13	18:9	16:11;33:9	excess (2)
3:14;7:24	disposal (1)	E6 (8)	engineer (1)	24:17;27:23
describe (1)	19:10	3:3;7:11;19:3;	17:16	excreted (1)
4:20	disruptive (1)	22:22;25:23;26:20;	engineered (1)	27:23
described (1)	23:6	29:10;30:3	17:10	excuse (1)
8:16	disseminating (1)	earlier (3)	engineering (1)	9:15
			1	i e

PARKS E6			T	September 5, 2019
exhibit (10)	38:10,16;40:20,22;	28:21	25:14;39:1	H-A-R-R-I-S-O-N (1)
13:14,19,24;31:4;	41:3;42:4,11,21,22;	focus (1)	goal (3)	14:9
38:6,9,14,20;44:2,4	43:3,4,8	15:17	19:13,17;22:18	harvest (1)
	farmers (1)	folks (2)	Goetsch (8)	15:24
6:24;7:3;9:2;12:2;	33:17	42:3,9	3:14;4:15,18;7:21,	hashed/hatched (1)
28:20;30:7,16;36:13	Farms (7)	followed (1)	23;13:19;44:13;45:2	23:1
expansion (1)	15:2;21:10;40:23;	12:12	Good (4)	hatched (1)
9:2	41:9,11;42:21;43:19	following (8)	7:23;14:18;17:17;	23:15
	fashion (2)	4:14,17;5:10,17,18;	32:24	hauled (1)
41:5	4:4;19:17	11:19;19:19;26:7	Google (1)	35:2
	father (1)	follows (1)	18:3	Hayden (1)
4:12	15:10	12:13	government (1)	15:13
	features (1)	foot (8)	30:11	head (1)
42:9	23:9	9:15,17;20:23;24:1,	grade (2)	10:2
	fed (1)	6,7,8,8	24:4;25:7	hear (2)
8:23	16:19	Ford-Iroquois (1)	grain (4)	8:7;14:2
	feed (8)	38:16	33:9;41:15,15,17	HEARING (17)
${f F}$	16:20;25:19;27:21;	form (1)	grandfather (1)	3:2,12;13:10,18;
_	29:9;32:18;33:4,8,15	19:6	15:9	14:12,16;30:24;31:3;
face (1)	feeder (1)	formal (4)	gravel (2)	34:12;35:13;37:19;
43:9	16:1	9:11;11:4;13:13,17	23:23,24	38:5;41:19,22;43:21;
	fees (1)	forms (1)	greater (2)	44:10;45:1
3:20;4:16,22;8:4,	40:24	12:8	10:2;22:5	heartily (1)
	feet (17)	formulated (1)	greenish (1)	41:18
16:1;17:24;18:23;	9:15,16;10:14,16;	27:20	21:23	held (1)
20:5;21:20;30:21;	17:6,7;18:8;22:7,9,	forth (1)	ground (4)	3:21
32:9;34:7;39:22	15;23:11,21,22,24;	22:17	16:18;24:4,7,7	help (4)
facility (43)	24:6;28:4,5	forward (4)	group (3)	32:7,11;33:21,23
	few (2)	16:2;30:23;43:11;	15:3;16:13;41:9	helping (2)
15,16,21;7:2,8,12;	8:8;39:20	44:18	grown (2)	34:3;41:16
	6.6,39.20 field (1)	forwarded (1)	19:16;32:21	hereby (1)
13;10:1,13;11:4,21,	24:5	10:8	growth (3)	45:8
	file (2)	found (1)	12:4;30:8,10	Here's (1)
22:16;27:4,13;28:2,	13:13;19:10	24:9	guidance (1)	20:17
	filed (1)	fourth (1)	20:9	Highway (1)
35:16,17;40:9,16;	18:18	15:15	guy (1)	29:19
	fill (1)	fractured (1)	37:3	historically (1)
facility's (3)	35:22	23:22	guys (1)	19:20
4:23;8:8;11:15	Finally (2)	Frank (3)	41:2	hog (4)
fairly (1)	6:20;12:12	9:22;17:10,18	41.2	15:23;32:5;41:9,11
	6.20,12.12 financial (1)	fresh (1)	Н	hogs (1)
fall (1)	8:20	25:1	11	40:17
	6.20 find (2)	further (1)	Hollow (1)	hold (2)
20:23 families (1)	37:10;43:8	10:20	Hailey (1) 15:14	12:10;14:21
15:20	57.10,43.8 Findlay (1)	10.20	half (2)	holding (1)
	38:7	G	16:24;22:9	9:18
family (1)	finishing (5)	G	*	
		callana (1)	hand (2)	home (1) 44:24
family-owned (1)	9:16;14:19;16:2;	gallons (1)	14:13;31:9	
15:19	20:17,18	16:24	handbook (1)	hope (2)
fans (3) 27:8,14,15	First (5)	Gary (1)	20:9	42:8;43:17
	4:14;6:13;17:20;	15:10	handling (4)	Horace (2)
	24.15.20.12			
far (1)	24:15;39:13	gas (1)	11:3,7;21:9;22:16	16:20;32:19
far (1) 33:21	five (2)	34:23	hands (1)	hoses (1)
far (1) 33:21 farm (57)	five (2) 8:16;15:13	34:23 general (4)	hands (1) 12:11	hoses (1) 35:24
far (1) 33:21 farm (57) 15:20;17:23;18:23;	five (2) 8:16;15:13 floodplain (3)	34:23 general (4) 11:17,18;22:20,23	hands (1) 12:11 happy (1)	hoses (1) 35:24 hospitality (1)
far (1) 33:21 farm (57) 15:20;17:23;18:23; 19:3,5,8,10;20:16;	five (2) 8:16;15:13 floodplain (3) 22:13,24;23:3	34:23 general (4) 11:17,18;22:20,23 generally (2)	hands (1) 12:11 happy (1) 7:15	hoses (1) 35:24 hospitality (1) 7:10
far (1) 33:21 farm (57) 15:20;17:23;18:23; 19:3,5,8,10;20:16; 21:6,13;22:2,12;	five (2) 8:16;15:13 floodplain (3) 22:13,24;23:3 floodplains (1)	34:23 general (4) 11:17,18;22:20,23 generally (2) 8:16;23:11	hands (1) 12:11 happy (1) 7:15 hardly (1)	hoses (1) 35:24 hospitality (1) 7:10 Hotel (1)
far (1) 33:21 farm (57) 15:20;17:23;18:23; 19:3,5,8,10;20:16; 21:6,13;22:2,12; 24:24;25:4,16,23;	five (2) 8:16;15:13 floodplain (3) 22:13,24;23:3 floodplains (1) 11:23	34:23 general (4) 11:17,18;22:20,23 generally (2) 8:16;23:11 generation (1)	hands (1) 12:11 happy (1) 7:15 hardly (1) 40:11	hoses (1) 35:24 hospitality (1) 7:10
far (1) 33:21 farm (57) 15:20;17:23;18:23; 19:3,5,8,10;20:16; 21:6,13;22:2,12; 24:24;25:4,16,23; 26:20,24;27:3,10,14,	five (2) 8:16;15:13 floodplain (3) 22:13,24;23:3 floodplains (1) 11:23 floor (1)	34:23 general (4) 11:17,18;22:20,23 generally (2) 8:16;23:11 generation (1) 15:16	hands (1) 12:11 happy (1) 7:15 hardly (1) 40:11 hardware (1)	hoses (1) 35:24 hospitality (1) 7:10 Hotel (1) 35:4
far (1) 33:21 farm (57) 15:20;17:23;18:23; 19:3,5,8,10;20:16; 21:6,13;22:2,12; 24:24;25:4,16,23; 26:20,24;27:3,10,14, 19,23;28:1,7,10,12,	five (2) 8:16;15:13 floodplain (3) 22:13,24;23:3 floodplains (1) 11:23 floor (1) 27:7	34:23 general (4) 11:17,18;22:20,23 generally (2) 8:16;23:11 generation (1) 15:16 gets (1)	hands (1) 12:11 happy (1) 7:15 hardly (1) 40:11 hardware (1) 34:19	hoses (1) 35:24 hospitality (1) 7:10 Hotel (1)
far (1) 33:21 farm (57) 15:20;17:23;18:23; 19:3,5,8,10;20:16; 21:6,13;22:2,12; 24:24;25:4,16,23; 26:20,24;27:3,10,14, 19,23;28:1,7,10,12, 23;29:5,8,10,12,17,	five (2) 8:16;15:13 floodplain (3) 22:13,24;23:3 floodplains (1) 11:23 floor (1) 27:7 floors (1)	34:23 general (4) 11:17,18;22:20,23 generally (2) 8:16;23:11 generation (1) 15:16 gets (1) 33:4	hands (1) 12:11 happy (1) 7:15 hardly (1) 40:11 hardware (1) 34:19 Harrison (8)	hoses (1) 35:24 hospitality (1) 7:10 Hotel (1) 35:4
far (1) 33:21 farm (57) 15:20;17:23;18:23; 19:3,5,8,10;20:16; 21:6,13;22:2,12; 24:24;25:4,16,23; 26:20,24;27:3,10,14, 19,23;28:1,7,10,12, 23;29:5,8,10,12,17, 21,24;30:2,3,7,16,19;	five (2) 8:16;15:13 floodplain (3) 22:13,24;23:3 floodplains (1) 11:23 floor (1) 27:7	34:23 general (4) 11:17,18;22:20,23 generally (2) 8:16;23:11 generation (1) 15:16 gets (1)	hands (1) 12:11 happy (1) 7:15 hardly (1) 40:11 hardware (1) 34:19	hoses (1) 35:24 hospitality (1) 7:10 Hotel (1) 35:4

	I	I	T	
identify (1)	individuals (1)	13:23;17:2;23:15,18;	42:7	limit (2)
34:9	43:22	32:1,15,16;33:17,21;	lagoon (1)	5:9;31:17
IDOT (1)	industry (3)	34:4,10;41:14;43:18;	8:19	limited (2)
29:3	9:8;15:16,22	44:19	laid (1)	31:13;39:7
Illinois (20)	infiltrate (1)	irrigation (1)	36:2	limits (1)
3:8,10,14;7:22,24;	40:6	36:1	land (6)	30:4
9:21;14:23;16:20;	information (9)	issues (3)	19:22;23:5,6,9;	line (4)
17:7,11,12;21:23;	7:1,6;11:18,18;	43:3,5,10	25:18;37:16	26:18;29:22;30:2;
23:14;32:20;38:10,	12:23;13:3;14:4;15:5;	J	landowners (1)	36:5
12,19;39:14;41:9;	42:5	J	41:1	liquidation (1)
43:20	informational (7)	T 1 (5)	large (1)	16:3
immediate (2)	3:12,21;7:4;8:6;	Jake (5)	23:6	List (2)
23:3,18	10:19;13:22;45:7	14:11,15;17:15,17;	last (6)	18:10;39:13
immediately (1) 37:8	injection (5) 25:22,24;26:13,18;	36:21 James (10)	5:4;6:17;14:5; 31:10;39:5,15	little (4) 12:8;34:14;36:16;
impact (6)	28:8	James (19)	late (1)	41:2
8:22;11:21;12:1,3;	innovative (2)	14:10,10,14,18,19;	44:15	live (1)
28:17;34:10	25:13;28:16	32:2,10,13,18;33:23;	later (1)	40:9
implement (3)	inside (1)	34:18,21;35:1,9,19;	16:10	lived (1)
19:1,4;25:16	20:20	36:4,12;38:3;44:9	laughed (1)	40:11
implemented (1)	inspections (2)	J-A-M-E-S (1) 14:10	41:18	livestock (41)
37:2	17:13;19:12	Jeff (1)	Lauren (1)	3:3,20;4:2,16,22;
impressed (1)	inspired (1)	38:6	15:13	7:2;8:4,10,12;9:3,8,
42:24	15:11	job (1)	law (1)	18,23;11:1,3,7,14,17;
improvement (1)	installed (1)	35:8	8:13	15:9,16;17:24;18:12,
34:8	24:23		Lawrence (2)	22;19:10;20:5;21:7,9,
inadequacies (1)	integrity (1)	jobs (2) 33:21;34:3	15:7,12	12,20;22:16,22;
6:24	15:18	John (4)	Lawrence's (1)	24:21;25:5,9;26:1,5,
inch (1)	intends (1)	3:7,10;38:11,18	15:17	20,22;30:3,20;43:19
9:16	25:24	Johnstone (1)	laws (1)	LLC (2)
inches (1)	intensity (1)	3:17	6:24	40:21;41:8
17:6	27:18	joints (1)	layout (3)	Lloyd (1)
include (2)	Intent (8)	25:8	17:23;20:18,19	15:9
15:23;27:5	9:12;10:4;12:24;	July (6)	leaching (2)	LMFA (5)
included (1)	13:11,20;18:14,17;	10:6;18:19,20;21:4;	24:15;25:4	24:18;28:3;30:15;
39:21	22:18	22:11;24:3	learn (1)	42:13;43:19
includes (2)	intention (1)	June (4)	7:8	loading (3)
19:18;25:17	9:6	9:13;10:5;18:18,20	learned (1)	19:15,22;25:23
including (4)	into (21)	, , , .	15:8	local (15)
12:23;13:21;15:13;	4:6;5:13,16;13:13,	K	leasing (1)	17:3;26:22;32:1,5;
29:9	16,19,24;20:23;		37:9	33:12,13,16,18;34:16,
incompatability (1)	22:23;24:7;31:4;	karst (5)	least (2)	18,21,22;41:7,16,17
21:16	33:15;37:23;38:1,5,8,	22:15;23:5,14,16,	23:24;26:20	locally (2)
incorporate (2)	14,20,23;44:2,3	18	leave (2)	19:16;26:21
25:13;28:13	introduced (1)	karstified (2)	27:13;40:12	located (6)
incorporated (1)	25:2	23:8,10	leaving (1)	9:19;11:23;22:3,12,
	25:2 introduction (1)	23:8,10 Keep (4)	leaving (1) 28:24	9:19;11:23;22:3,12, 21;29:17
incorporated (1)	introduction (1) 17:22		28:24 left (3)	21;29:17 location (7)
incorporated (1) 27:19	introduction (1)	Keep (4)	28:24	21;29:17
incorporated (1) 27:19 incorporates (1)	introduction (1) 17:22 investigation (1) 24:2	Keep (4) 6:22;19:8;31:18;	28:24 left (3)	21;29:17 location (7) 18:5;20:3;21:1,1, 15;25:20;28:7
incorporated (1) 27:19 incorporates (1) 28:15 incorporating (1) 28:11	introduction (1) 17:22 investigation (1)	Keep (4) 6:22;19:8;31:18; 34:3 known (1) 27:17	28:24 left (3) 23:13;40:1;42:8 Legal (1) 6:3	21;29:17 location (7) 18:5;20:3;21:1,1, 15;25:20;28:7 look (6)
incorporated (1) 27:19 incorporates (1) 28:15 incorporating (1) 28:11 incorporation (1)	introduction (1) 17:22 investigation (1) 24:2 investment (1) 17:1	Keep (4) 6:22;19:8;31:18; 34:3 known (1)	28:24 left (3) 23:13;40:1;42:8 Legal (1) 6:3 less (7)	21;29:17 location (7) 18:5;20:3;21:1,1, 15;25:20;28:7 look (6) 20:20;24:5;28:13;
incorporated (1) 27:19 incorporates (1) 28:15 incorporating (1) 28:11 incorporation (1) 19:24	introduction (1) 17:22 investigation (1) 24:2 investment (1) 17:1 invitation (1)	Keep (4) 6:22;19:8;31:18; 34:3 known (1) 27:17	28:24 left (3) 23:13;40:1;42:8 Legal (1) 6:3 less (7) 10:14,15;18:24;	21;29:17 location (7) 18:5;20:3;21:1,1, 15;25:20;28:7 look (6) 20:20;24:5;28:13; 30:22;43:9,11
incorporated (1) 27:19 incorporates (1) 28:15 incorporating (1) 28:11 incorporation (1) 19:24 increasing (1)	introduction (1) 17:22 investigation (1) 24:2 investment (1) 17:1 invitation (1) 3:9	Keep (4) 6:22;19:8;31:18; 34:3 known (1) 27:17 kudos (1) 42:6	28:24 left (3) 23:13;40:1;42:8 Legal (1) 6:3 less (7) 10:14,15;18:24; 23:11;29:11,13,24	21;29:17 location (7) 18:5;20:3;21:1,1, 15;25:20;28:7 look (6) 20:20;24:5;28:13; 30:22;43:9,11 looked (1)
incorporated (1) 27:19 incorporates (1) 28:15 incorporating (1) 28:11 incorporation (1) 19:24 increasing (1) 41:17	introduction (1) 17:22 investigation (1) 24:2 investment (1) 17:1 invitation (1) 3:9 inviting (1)	Keep (4) 6:22;19:8;31:18; 34:3 known (1) 27:17 kudos (1)	28:24 left (3) 23:13;40:1;42:8 Legal (1) 6:3 less (7) 10:14,15;18:24; 23:11;29:11,13,24 letter (6)	21;29:17 location (7) 18:5;20:3;21:1,1, 15;25:20;28:7 look (6) 20:20;24:5;28:13; 30:22;43:9,11 looked (1) 42:21
incorporated (1) 27:19 incorporates (1) 28:15 incorporating (1) 28:11 incorporation (1) 19:24 increasing (1) 41:17 Indiana (3)	introduction (1) 17:22 investigation (1) 24:2 investment (1) 17:1 invitation (1) 3:9 inviting (1) 7:10	Keep (4) 6:22;19:8;31:18; 34:3 known (1) 27:17 kudos (1) 42:6 L	28:24 left (3) 23:13;40:1;42:8 Legal (1) 6:3 less (7) 10:14,15;18:24; 23:11;29:11,13,24 letter (6) 38:3,10,15,16,21;	21;29:17 location (7) 18:5;20:3;21:1,1, 15;25:20;28:7 look (6) 20:20;24:5;28:13; 30:22;43:9,11 looked (1) 42:21 lot (4)
incorporated (1) 27:19 incorporates (1) 28:15 incorporating (1) 28:11 incorporation (1) 19:24 increasing (1) 41:17 Indiana (3) 29:19,22;30:2	introduction (1) 17:22 investigation (1) 24:2 investment (1) 17:1 invitation (1) 3:9 inviting (1) 7:10 involvement (1)	Keep (4) 6:22;19:8;31:18; 34:3 known (1) 27:17 kudos (1) 42:6 L label (1)	28:24 left (3) 23:13;40:1;42:8 Legal (1) 6:3 less (7) 10:14,15;18:24; 23:11;29:11,13,24 letter (6) 38:3,10,15,16,21; 42:20	21;29:17 location (7) 18:5;20:3;21:1,1, 15;25:20;28:7 look (6) 20:20;24:5;28:13; 30:22;43:9,11 looked (1) 42:21 lot (4) 34:8;35:5;42:17,23
incorporated (1) 27:19 incorporates (1) 28:15 incorporating (1) 28:11 incorporation (1) 19:24 increasing (1) 41:17 Indiana (3) 29:19,22;30:2 indicate (1)	introduction (1) 17:22 investigation (1) 24:2 investment (1) 17:1 invitation (1) 3:9 inviting (1) 7:10 involvement (1) 15:15	Keep (4) 6:22;19:8;31:18; 34:3 known (1) 27:17 kudos (1) 42:6 L label (1) 22:21	28:24 left (3) 23:13;40:1;42:8 Legal (1) 6:3 less (7) 10:14,15;18:24; 23:11;29:11,13,24 letter (6) 38:3,10,15,16,21; 42:20 light (1)	21;29:17 location (7) 18:5;20:3;21:1,1, 15;25:20;28:7 look (6) 20:20;24:5;28:13; 30:22;43:9,11 looked (1) 42:21 lot (4) 34:8;35:5;42:17,23 Lucht (2)
incorporated (1) 27:19 incorporates (1) 28:15 incorporating (1) 28:11 incorporation (1) 19:24 increasing (1) 41:17 Indiana (3) 29:19,22;30:2 indicate (1) 31:11	introduction (1) 17:22 investigation (1) 24:2 investment (1) 17:1 invitation (1) 3:9 inviting (1) 7:10 involvement (1) 15:15 involving (1)	Keep (4) 6:22;19:8;31:18; 34:3 known (1) 27:17 kudos (1) 42:6 L label (1) 22:21 labeled (1)	28:24 left (3) 23:13;40:1;42:8 Legal (1) 6:3 less (7) 10:14,15;18:24; 23:11;29:11,13,24 letter (6) 38:3,10,15,16,21; 42:20 light (1) 40:14	21;29:17 location (7) 18:5;20:3;21:1,1, 15;25:20;28:7 look (6) 20:20;24:5;28:13; 30:22;43:9,11 looked (1) 42:21 lot (4) 34:8;35:5;42:17,23 Lucht (2) 16:17;38:21
incorporated (1) 27:19 incorporates (1) 28:15 incorporating (1) 28:11 incorporation (1) 19:24 increasing (1) 41:17 Indiana (3) 29:19,22;30:2 indicate (1) 31:11 indicated (1)	introduction (1) 17:22 investigation (1) 24:2 investment (1) 17:1 invitation (1) 3:9 inviting (1) 7:10 involvement (1) 15:15 involving (1) 30:9	Keep (4) 6:22;19:8;31:18; 34:3 known (1) 27:17 kudos (1) 42:6 L label (1) 22:21 labeled (1) 21:24	28:24 left (3) 23:13;40:1;42:8 Legal (1) 6:3 less (7) 10:14,15;18:24; 23:11;29:11,13,24 letter (6) 38:3,10,15,16,21; 42:20 light (1) 40:14 likelihood (1)	21;29:17 location (7) 18:5;20:3;21:1,1, 15;25:20;28:7 look (6) 20:20;24:5;28:13; 30:22;43:9,11 looked (1) 42:21 lot (4) 34:8;35:5;42:17,23 Lucht (2) 16:17;38:21 Luchts (1)
incorporated (1) 27:19 incorporates (1) 28:15 incorporating (1) 28:11 incorporation (1) 19:24 increasing (1) 41:17 Indiana (3) 29:19,22;30:2 indicate (1) 31:11 indicated (1) 44:11	introduction (1) 17:22 investigation (1) 24:2 investment (1) 17:1 invitation (1) 3:9 inviting (1) 7:10 involvement (1) 15:15 involving (1) 30:9 Iroquois (22)	Keep (4) 6:22;19:8;31:18; 34:3 known (1) 27:17 kudos (1) 42:6 L label (1) 22:21 labeled (1) 21:24 Laboratory (1)	28:24 left (3) 23:13;40:1;42:8 Legal (1) 6:3 less (7) 10:14,15;18:24; 23:11;29:11,13,24 letter (6) 38:3,10,15,16,21; 42:20 light (1) 40:14 likelihood (1) 24:13	21;29:17 location (7) 18:5;20:3;21:1,1, 15;25:20;28:7 look (6) 20:20;24:5;28:13; 30:22;43:9,11 looked (1) 42:21 lot (4) 34:8;35:5;42:17,23 Lucht (2) 16:17;38:21
incorporated (1) 27:19 incorporates (1) 28:15 incorporating (1) 28:11 incorporation (1) 19:24 increasing (1) 41:17 Indiana (3) 29:19,22;30:2 indicate (1) 31:11 indicated (1)	introduction (1) 17:22 investigation (1) 24:2 investment (1) 17:1 invitation (1) 3:9 inviting (1) 7:10 involvement (1) 15:15 involving (1) 30:9	Keep (4) 6:22;19:8;31:18; 34:3 known (1) 27:17 kudos (1) 42:6 L label (1) 22:21 labeled (1) 21:24	28:24 left (3) 23:13;40:1;42:8 Legal (1) 6:3 less (7) 10:14,15;18:24; 23:11;29:11,13,24 letter (6) 38:3,10,15,16,21; 42:20 light (1) 40:14 likelihood (1)	21;29:17 location (7) 18:5;20:3;21:1,1, 15;25:20;28:7 look (6) 20:20;24:5;28:13; 30:22;43:9,11 looked (1) 42:21 lot (4) 34:8;35:5;42:17,23 Lucht (2) 16:17;38:21 Luchts (1)

	9:24	26:8	nitrogen (1)	10:18
\mathbf{M}	may (8)	months (1)	25:22	officials (1)
1V1	5:5,9;6:9,10;8:13;	16:10	noise (1)	13:24
Maakangia (1)	14:17;31:7;37:10	more (8)	41:1	often (1)
MacKenzie (1) 15:14	meal (2)	15:20;23:21,23,24;	nonbinding (1)	37:11
maintain (2)	16:22;33:10	34:14;37:11,11;38:22	12:16	Oftentimes (1)
19:1,3	meet (6)	most (1)	north (5)	37:10
maintenance (5)	19:15;25:10;30:20;	27:20	28:24;29:12,18,21;	Once (1)
25:19;27:3,5,16;	42:13,14;43:19	move (5)	40:9	13:7
28:8	meeting (28)	7:14;35:22;36:3;	northern (1)	one (21)
major (1)	3:4,13,19,21;4:4,6,	41:12;44:22	41:8	5:21;8:1;9:15;12:9,
8:17	7,13,24;5:8,22;6:10;	Moving (1)	Notice (14)	10,11;16:23;18:11;
makes (1)	7:5;8:6;10:19,22,23;	20:2	9:11;10:4,7,9,18,	20:17;30:12;32:10,
17:12	11:20;12:13,15;13:1,	Mrs (1)	22;12:23;13:11,20;	13,14;33:22;34:4,6;
making (1)	23;31:6,13;40:20,21;	40:8	18:14,17,19;22:18;	36:14;39:13;40:15;
4:9	44:7;45:7	much (4)	42:20	42:21,23
Management (28)	meets (1)	7:9;13:17;32:15;	notices (1)	only (2)
3:20;4:16,22;8:4,	4:21	43:10	13:22	31:13,18
10,12,18;9:3;11:2,15,	members (6)	multiple (1)	notify (1)	on-site (1)
17,20;17:24;18:13,21,	3:23;7:7,15,17;	6:4	13:8	25:23
22;19:1,4,6,7,9,14;	39:21;42:7	myself (1)	November (1)	open (4)
20:5;21:9,12,20;	membership (2) 40:22,24	39:21	12:22 number (3)	31:6;43:4,4,5 opened (1)
25:19;30:20	mentioned (3)	N	5:6;33:7;37:6	4:24
Manager (4)	10:3;18:1;45:2	14	numerous (1)	operate (2)
3:17;14:20;21:6,7	merits (1)	name (16)	28:11	27:15;28:17
managers (2)	6:23	3:10;5:4,5;6:17,17;	nutrient (9)	operated (1)
21:9,10	met (3)	14:5,5,18;17:17;	18:21;19:1,4,6,7,9,	24:20
manure (27) 11:20;16:18;19:14,	13:7;18:14;21:2	31:10,11;37:9;39:4,5,	13,16,21	operation (7)
19,21,22,22;20:9,22;	method (1)	15,16	nutrients (2)	12:1;19:2;20:3;
21:9,13;24:21;25:5,9,	26:1	names (2)	27:21,23	21:6,13;24:12;30:12
18,21;26:1,3,5,14,22;	microphone (1)	6:5;39:2	nutrition (1)	operator (3)
10,21,20.1,3,3,11,22,	20. 1		• • •	
27.7.28.9.35.15.	39:4	nature (1)	28:8	8:19;24:12;41:17
27:7;28:9;35:15; 36:22:37:12.16	39:4 MidWest (2)	nature (1) 34:23		8:19;24:12;41:17 opportunity (5)
36:22;37:12,16	MidWest (2) 20:8,10	34:23 near (1)	28:8 O	opportunity (5) 3:23;4:20;5:2;7:6;
36:22;37:12,16 many (4)	MidWest (2) 20:8,10 mile (6)	34:23 near (1) 41:11	0	opportunity (5) 3:23;4:20;5:2;7:6; 31:16
36:22;37:12,16	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18;	34:23 near (1) 41:11 necessarily (1)	O occupied (2)	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23)
36:22;37:12,16 many (4) 32:8;35:7;40:24;	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9	34:23 near (1) 41:11 necessarily (1) 32:5	O occupied (2) 21:3;22:7	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17,
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2)	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1)	O occupied (2) 21:3;22:7 o'clock (1)	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19;
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6	O occupied (2) 21:3;22:7 o'clock (1) 3:4	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2;
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1)	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2)	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2)	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1)	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23,
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1)	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5)	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1)	O occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12)	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1)
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8,	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17;	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1)	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1)	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11,	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3)
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3)	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3)	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5)	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1)	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1)
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3) 16:10,12;33:11	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11 mind (3)	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5) 4:1;9:1;17:1;30:7;	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1) 27:12	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1) 18:9
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3) 16:10,12;33:11 marketing (4)	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11 mind (3) 6:10,22;31:19	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5) 4:1;9:1;17:1;30:7; 33:9	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1) 27:12 odors (2)	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1)
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3) 16:10,12;33:11 marketing (4) 15:12,23,23;16:2	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11 mind (3)	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5) 4:1;9:1;17:1;30:7; 33:9 newspapers (2)	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1) 27:12 odors (2) 27:22;43:8	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1) 18:9 originally (1) 8:13
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3) 16:10,12;33:11 marketing (4) 15:12,23,23;16:2 Martin (1)	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11 mind (3) 6:10,22;31:19 minimal (1)	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5) 4:1;9:1;17:1;30:7; 33:9	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1) 27:12 odors (2)	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1) 18:9 originally (1)
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3) 16:10,12;33:11 marketing (4) 15:12,23,23;16:2 Martin (1) 38:7	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11 mind (3) 6:10,22;31:19 minimal (1) 28:17	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5) 4:1;9:1;17:1;30:7; 33:9 newspapers (2) 10:11,24	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1) 27:12 odors (2) 27:22;43:8 off (1)	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1) 18:9 originally (1) 8:13 originating (1) 27:4 otherwise (1)
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3) 16:10,12;33:11 marketing (4) 15:12,23,23;16:2 Martin (1) 38:7 Marvin (4)	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11 mind (3) 6:10,22;31:19 minimal (1) 28:17 minimize (4) 24:13;27:4,12; 28:20	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5) 4:1;9:1;17:1;30:7; 33:9 newspapers (2) 10:11,24 Next (3) 18:7;23:4,20 Nic (5)	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1) 27:12 odors (2) 27:22;43:8 off (1) 33:11 offensive (1) 41:6	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1) 18:9 originally (1) 8:13 originating (1) 27:4 otherwise (1) 22:13
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3) 16:10,12;33:11 marketing (4) 15:12,23,23;16:2 Martin (1) 38:7 Marvin (4) 39:14,14,17,19	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11 mind (3) 6:10,22;31:19 minimal (1) 28:17 minimize (4) 24:13;27:4,12; 28:20 minimizes (2)	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5) 4:1;9:1;17:1;30:7; 33:9 newspapers (2) 10:11,24 Next (3) 18:7;23:4,20	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1) 27:12 odors (2) 27:22;43:8 off (1) 33:11 offensive (1) 41:6 offer (1)	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1) 18:9 originally (1) 8:13 originating (1) 27:4 otherwise (1) 22:13 ourselves (1)
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3) 16:10,12;33:11 marketing (4) 15:12,23,23;16:2 Martin (1) 38:7 Marvin (4)	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11 mind (3) 6:10,22;31:19 minimal (1) 28:17 minimize (4) 24:13;27:4,12; 28:20 minimizes (2) 21:16;26:1	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5) 4:1;9:1;17:1;30:7; 33:9 newspapers (2) 10:11,24 Next (3) 18:7;23:4,20 Nic (5) 34:13;36:21;41:22, 23;42:1	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1) 27:12 odors (2) 27:22;43:8 off (1) 33:11 offensive (1) 41:6 offer (1) 15:21	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1) 18:9 originally (1) 8:13 originating (1) 27:4 otherwise (1) 22:13 ourselves (1) 39:23
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3) 16:10,12;33:11 marketing (4) 15:12,23,23;16:2 Martin (1) 38:7 Marvin (4) 39:14,14,17,19 master's (1)	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11 mind (3) 6:10,22;31:19 minimal (1) 28:17 minimize (4) 24:13;27:4,12; 28:20 minimizes (2) 21:16;26:1 minimizing (1)	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5) 4:1;9:1;17:1;30:7; 33:9 newspapers (2) 10:11,24 Next (3) 18:7;23:4,20 Nic (5) 34:13;36:21;41:22, 23;42:1 N-I-C (1)	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1) 27:12 odors (2) 27:22;43:8 off (1) 33:11 offensive (1) 41:6 offer (1) 15:21 OFFICER (17)	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1) 18:9 originally (1) 8:13 originating (1) 27:4 otherwise (1) 22:13 ourselves (1) 39:23 out (7)
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3) 16:10,12;33:11 marketing (4) 15:12,23,23;16:2 Martin (1) 38:7 Marvin (4) 39:14,14,17,19 master's (1) 14:22	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11 mind (3) 6:10,22;31:19 minimal (1) 28:17 minimize (4) 24:13;27:4,12; 28:20 minimizes (2) 21:16;26:1 minimizing (1) 27:16	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5) 4:1;9:1;17:1;30:7; 33:9 newspapers (2) 10:11,24 Next (3) 18:7;23:4,20 Nic (5) 34:13;36:21;41:22, 23;42:1 N-I-C (1) 41:23	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1) 27:12 odors (2) 27:22;43:8 off (1) 33:11 offensive (1) 41:6 offer (1) 15:21 OFFICER (17) 3:2,12;13:10,18;	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1) 18:9 originally (1) 8:13 originating (1) 27:4 otherwise (1) 22:13 ourselves (1) 39:23 out (7) 24:5;29:24;32:1;
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3) 16:10,12;33:11 marketing (4) 15:12,23,23;16:2 Martin (1) 38:7 Marvin (4) 39:14,14,17,19 master's (1) 14:22 material (3)	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11 mind (3) 6:10,22;31:19 minimal (1) 28:17 minimize (4) 24:13;27:4,12; 28:20 minimizes (2) 21:16;26:1 minimizing (1) 27:16 minutes (3)	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5) 4:1;9:1;17:1;30:7; 33:9 newspapers (2) 10:11,24 Next (3) 18:7;23:4,20 Nic (5) 34:13;36:21;41:22, 23;42:1 N-I-C (1) 41:23 Nims (9)	Occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1) 27:12 odors (2) 27:22;43:8 off (1) 33:11 offensive (1) 41:6 offer (1) 15:21 OFFICER (17) 3:2,12;13:10,18; 14:12,16;30:24;31:3;	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1) 18:9 originally (1) 8:13 originating (1) 27:4 otherwise (1) 22:13 ourselves (1) 39:23 out (7) 24:5;29:24;32:1; 42:7,17,23;43:7
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3) 16:10,12;33:11 marketing (4) 15:12,23,23;16:2 Martin (1) 38:7 Marvin (4) 39:14,14,17,19 master's (1) 14:22 material (3) 22:15;23:21;24:9	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11 mind (3) 6:10,22;31:19 minimal (1) 28:17 minimize (4) 24:13;27:4,12; 28:20 minimizes (2) 21:16;26:1 minimizing (1) 27:16 minutes (3) 6:2,4;39:8	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5) 4:1;9:1;17:1;30:7; 33:9 newspapers (2) 10:11,24 Next (3) 18:7;23:4,20 Nic (5) 34:13;36:21;41:22, 23;42:1 N-I-C (1) 41:23 Nims (9) 14:11,11,15;17:16,	occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1) 27:12 odors (2) 27:22;43:8 off (1) 33:11 offensive (1) 41:6 offer (1) 15:21 OFFICER (17) 3:2,12;13:10,18; 14:12,16;30:24;31:3; 34:12;35:13;37:19;	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1) 18:9 originally (1) 8:13 originating (1) 27:4 otherwise (1) 22:13 ourselves (1) 39:23 out (7) 24:5;29:24;32:1; 42:7,17,23;43:7 outside (3)
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3) 16:10,12;33:11 marketing (4) 15:12,23,23;16:2 Martin (1) 38:7 Marvin (4) 39:14,14,17,19 master's (1) 14:22 material (3) 22:15;23:21;24:9 materials (2)	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11 mind (3) 6:10,22;31:19 minimal (1) 28:17 minimize (4) 24:13;27:4,12; 28:20 minimizes (2) 21:16;26:1 minimizing (1) 27:16 minutes (3) 6:2,4;39:8 modified (1)	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5) 4:1;9:1;17:1;30:7; 33:9 newspapers (2) 10:11,24 Next (3) 18:7;23:4,20 Nic (5) 34:13;36:21;41:22, 23;42:1 N-I-C (1) 41:23 Nims (9) 14:11,11,15;17:16, 17,18;31:2;37:5,15	occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1) 27:12 odors (2) 27:22;43:8 off (1) 33:11 offensive (1) 41:6 offer (1) 15:21 OFFICER (17) 3:2,12;13:10,18; 14:12,16;30:24;31:3; 34:12;35:13;37:19; 38:5;41:19,22;43:21;	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1) 18:9 originally (1) 8:13 originating (1) 27:4 otherwise (1) 22:13 ourselves (1) 39:23 out (7) 24:5;29:24;32:1; 42:7,17,23;43:7 outside (3) 5:20;20:18;34:15
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3) 16:10,12;33:11 marketing (4) 15:12,23,23;16:2 Martin (1) 38:7 Marvin (4) 39:14,14,17,19 master's (1) 14:22 material (3) 22:15;23:21;24:9 materials (2) 5:15;23:12 matter (1) 7:13	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11 mind (3) 6:10,22;31:19 minimal (1) 28:17 minimize (4) 24:13;27:4,12; 28:20 minimizes (2) 21:16;26:1 minimizing (1) 27:16 minutes (3) 6:2,4;39:8 modified (1) 9:1	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5) 4:1;9:1;17:1;30:7; 33:9 newspapers (2) 10:11,24 Next (3) 18:7;23:4,20 Nic (5) 34:13;36:21;41:22, 23;42:1 N-I-C (1) 41:23 Nims (9) 14:11,11,15;17:16, 17,18;31:2;37:5,15 N-I-M-S (1)	occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1) 27:12 odors (2) 27:22;43:8 off (1) 33:11 offensive (1) 41:6 offer (1) 15:21 OFFICER (17) 3:2,12;13:10,18; 14:12,16;30:24;31:3; 34:12;35:13;37:19; 38:5;41:19,22;43:21; 44:10;45:1	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1) 18:9 originally (1) 8:13 originating (1) 27:4 otherwise (1) 22:13 ourselves (1) 39:23 out (7) 24:5;29:24;32:1; 42:7,17,23;43:7 outside (3) 5:20;20:18;34:15 over (7)
36:22;37:12,16 many (4) 32:8;35:7;40:24; 41:15 map (5) 21:22;22:20;23:1, 13,16 Marissa (1) 15:14 Mark (1) 35:14 marked (1) 38:9 market (3) 16:10,12;33:11 marketing (4) 15:12,23,23;16:2 Martin (1) 38:7 Marvin (4) 39:14,14,17,19 master's (1) 14:22 material (3) 22:15;23:21;24:9 materials (2) 5:15;23:12 matter (1)	MidWest (2) 20:8,10 mile (6) 22:8,9;33:2;35:18; 40:2,9 miles (2) 9:20;41:15 Milford (2) 17:5;39:14 mill (5) 16:20;32:19;33:4,8, 15 million (3) 17:2;33:4,11 mind (3) 6:10,22;31:19 minimal (1) 28:17 minimize (4) 24:13;27:4,12; 28:20 minimizes (2) 21:16;26:1 minimizing (1) 27:16 minutes (3) 6:2,4;39:8 modified (1)	34:23 near (1) 41:11 necessarily (1) 32:5 necessitates (1) 22:6 need (2) 31:19;43:9 needs (1) 19:16 neighbors (1) 37:12 new (5) 4:1;9:1;17:1;30:7; 33:9 newspapers (2) 10:11,24 Next (3) 18:7;23:4,20 Nic (5) 34:13;36:21;41:22, 23;42:1 N-I-C (1) 41:23 Nims (9) 14:11,11,15;17:16, 17,18;31:2;37:5,15	occupied (2) 21:3;22:7 o'clock (1) 3:4 October (1) 12:19 odor (12) 11:24;25:12,14,17; 27:17,17;28:7,11,11, 17;40:16;41:6 odor-causing (1) 27:12 odors (2) 27:22;43:8 off (1) 33:11 offensive (1) 41:6 offer (1) 15:21 OFFICER (17) 3:2,12;13:10,18; 14:12,16;30:24;31:3; 34:12;35:13;37:19; 38:5;41:19,22;43:21;	opportunity (5) 3:23;4:20;5:2;7:6; 31:16 oral (23) 3:24;5:7,12,16,17, 19,22,24;6:1,8,19; 31:17;37:22;38:1,2; 39:2,6,11,12;43:23, 24;44:3,6 order (1) 4:11 orderly (3) 4:4,12;16:3 orientation (1) 18:9 originally (1) 8:13 originating (1) 27:4 otherwise (1) 22:13 ourselves (1) 39:23 out (7) 24:5;29:24;32:1; 42:7,17,23;43:7 outside (3) 5:20;20:18;34:15

PARKS E6				September 5, 2019
15;18:5;21:10	percent (5)	17,18;39:3,6	15:1,3	13:14;16:17;17:3;
overall (2)	29:11,13,24;40:5;	pm (2)	private (1)	19:21;31:17;39:10;
27:22;28:10	43:3	3:1;45:9	15:4	41:14
overlain (1)	period (1)	pointing (1)	probably (1)	provided (1)
23:11	12:21	22:22	34:16	45:3
overview (3)	permeability (1)	populated (5)	procedure (1)	providing (2)
4:15;17:23;18:3	25:10	10:15;21:3;22:8;	6:13	6:1;44:18
4.13,17.23,18.3 Owens (1)	person (1)	28:4;30:14	proceed (2)	provisions (7)
3:15	6:2	portion (2)	4:13;14:17	4:15;8:3,9,21;9:4;
own (3)	personally (1)	31:12;44:6	proceeding (2)	10:6;19:23
15:11;16:16;42:4	40:8	positively (1)	5:14;7:5	public (11)
owned (1)		34:9		
40:24	personnel (1) 26:11		proceedings (1) 7:21	3:12,23;5:19;6:19;
		Poskin (1)		7:4,8;8:5;10:19;
owner (1)	persons (1)	38:10	process (8)	13:22;31:15;45:7
24:11	6:6	possible (2)	4:12;12:12;16:14;	publications (1)
owners (2)	pertain (1)	12:1,3	17:14;42:12;43:17;	20:13
13:3;41:12	31:19	posted (1)	44:16,23	published (2) 10:10,23
P	Pesticide (1)	30:4	processed (2)	
P	3:18	potential (1)	32:22,22	publishing (2)
11 4 (4)	phase (7)	11:20	processing (1)	20:11,11
pamphlet (1)	5:7,8,9,10;35:9,11;	potentially (2)	15:24	pump (1)
12:9	39:7	17:3;33:24	produce (1)	35:16
Paragraph (1)	phases (1)	pound (1)	33:2	purchase (1)
11:16	20:1	16:9	produced (2)	34:15
Parks (23)	phones (1)	pounds (3)	16:19;33:1	purchases (1)
3:3;4:2;7:11;9:23;	3:5	10:2;16:11;22:5	production (2)	34:23
14:20;15:1,6,6,8,9,10,	phosphorus (1)	PowerPoint (2)	14:20;27:11	purple (1)
19,21;22:22;26:20;	25:22	13:15;14:1	program (1)	22:1
29:10;30:2;31:24;	picture (1)	practice (2)	21:7	purpose (1)
39:24;40:21;41:7;	20:19	15:4;27:22	Programs (1)	7:5
43:11,13	pig (5)	preconstruction (1)	3:16	pursuant (1)
part (12)	15:24;16:1,6,17;	17:13	project (7)	3:19
5:12,15;15:2;18:16,	17:6	Premium (1)	4:17,19,20;8:11;	pushing (1)
21;20:6,24;21:5;22:4;	pigs (8)	15:2	9:11,14,19	40:23
23:4,20;43:12	15:20;16:8,8,14,16,	prepare (2)	projects (2)	put (5)
participation (1)	18,20,23	18:24;19:3	4:19;30:9	24:6;33:16,18;
44:16	pipe (1)	prepared (2)	project's (1)	36:22;44:18
particles (1)	36:1	17:10;19:8	11:6	putting (1)
27:13	piping (1)	present (4)	proper (2)	36:17
particular (3)	36:11	3:24;24:1;38:2;	24:16;28:8	
4:17;7:2;31:20	pit (5)	43:24	Property (3)	Q
pass (3)	20:7,21,23;24:6;	presentation (7)	41:6,10,11	
6:10;21:11;41:21	25:2	4:23;13:15;14:1;	proposal (1)	quarter (1)
passed (1)	place (1)	18:2;31:1,5;37:7	10:20	22:8
8:13	43:7	presenting (1)	propose (1)	quick (1)
past (1)	placed (3)	14:4	16:6	28:6
14:24	5:9,20;25:7	president (2)	proposed (27)	quickly (1)
patterns (2)	plan (21)	15:7;38:15	4:1,10,18;7:2,8,11;	4:12
12:2;28:20	18:13,22;19:1,4,6,7,	pressure (3)	8:7,11,24;9:12,14,19;	quite (1)
pay (2)	9,14,18;20:1,8,10;	27:10;33:16,18	10:1,12;11:6,14,21,	9:4
34:2;41:2	21:12;25:17;28:7,15;	prevent (2)	22;12:2,3,16;19:3;	n
peer-reviewed (1)	36:22,23;37:1,14,16	25:5;27:9	20:3,16;21:6;22:2;	R
20:12	planned (2)	previous (1)	25:16	
pen (1)	28:10;30:17	40:20	protect (1)	radius (1)
20:19	planning (2)	price (1)	20:4	33:2
people (15)	8:18;11:20	41:16	protecting (1)	rainbows (1)
5:6,23,24;32:4,6,8,	plans (9)	prices (1)	22:19	40:1
10,13;33:22;34:3,5,6;	11:3,5,9,11,24;	41:18	proteins (1)	rainwater (1)
35:5,7;39:24	12:24;17:10;24:12;	pricing (1)	27:21	24:24
ner (3)	25.12	16.3	nroven (1)	raise (3)

perceived (1)

16:24;17:4;26:21

25:12

please (13)

3:5;5:24;6:16;7:12;

14:4,13;31:9,10,11,

per (3)

6:23

proven (1)

19:20

provide (11)

4:15;5:23;6:2;7:6;

16:3

 $primary \ (1)$

28:22

prior (2)

14:13;15:20;31:9

raise (3)

Randy (1)

38:10

	1	T	T	
Rankin (2)	25:6	revenues (1)	5:22	41:5;43:18
39:22;42:18	reinforcement (1)	17:3	secondary (1)	shutoffs (1)
rapidly (1)	20:14	review (3)	29:16	26:9
40:15	related (1)	11:8;12:22;13:5	section (6)	side (1)
rates (2)	15:22	reviewed (1)	3:18,20;11:16;24:1;	40:3
19:15,22	relates (2)	10:5	40:1,3	sign (1)
ration (1)	4:17;17:8	right (8)	seemed (1)	5:24
16:19	relation (1)	14:13;15:18;22:23;	39:24	signed (2)
razed (1)	18:4	23:17;32:12;33:11;	sees (1)	6:8;43:22
41:13	relative (1)	39:12;43:7	41:10	Sign-in (6)
ready (1)	12:16	Road (11)	sell (1)	5:19;12:7;39:13;
40:17	release (2)	29:1,3,4,12,18,19,	15:8	43:23;44:3,5
realize (1)	24:21;25:5	20;30:1,4;36:8,10	sense (1)	sign-up (1)
42:17	remarks (6)	roaster (1)	33:19	39:1
really (4)	7:15,21;13:17;44:7,	15:24	sensitive (2)	silent (1)
40:10;42:12,14;	11,12	rock (1)	11:23;22:14	3:6
43:9	remember (3)	35:1 Pop (1)	sent (1)	single (1)
reap (1)	6:16;7:12;39:6	Ron (1)	4:8	12:8
33:17	remind (1)	38:15	September (1)	sinkholes (1)
reasonable (3)	31:12	room (1) 12:10	38:17 serve (3)	23:6
25:13,13;28:15 rebar (1)	rendering (1) 40:18	rooms (1)	7:24;14:19;15:16	site (8) 9:2;21:14;24:2;
25:7	rent (1)	35:4	Service (2)	28:24;35:8;36:19;
receive (3)	37:3	roots (1)	20:8,10	42:18,24
7:1;11:13;42:10	rental (1)	15:7	Services (4)	sites (1)
received (5)	41:11	Rosario (1)	3:18;15:21,22;16:4	42:24
4:5;9:11;10:4,17;	reporter (5)	3:17	serving (1)	siting (16)
11:4	5:5;14:6;39:5,16;	roses (1)	3:11	4:21;11:16;12:17;
recommendation (4)	45:6	39:24	session (4)	13:6;18:10;20:2,24;
12:16,17;13:2;	representatives (4)	rotation (1)	5:3;31:14,15,18	21:5,15;22:4;23:4;
44:21	4:18;5:1;8:8;31:5	27:2	set (1)	24:11,22;28:19;30:6;
record (23)	representing (1)	route (2)	22:17	42:15
4:6;5:14,16;7:18;	39:10	28:23;29:16	setback (12)	situations (1)
13:13,16,19,24;31:4;	represents (1)	routine (2)	8:21;10:14,15;21:2,	9:5
37:23;38:1,6,8,14,20,	17:1	25:18;27:5	19;22:7,8;28:2,3,4;	six (1)
23;42:3,4,5,10;43:17;	request (2)	run (2)	30:13,19	16:10
44:2,4	3:22;13:4	32:8;34:19	setbacks (3)	size (1)
records (2)	requesting (1)	runoff (2)	19:23;22:5,10	8:23
19:9,11	10:19	24:14,22	seven (1)	sizing (1)
recreation (3)	required (5)	rural (1)	8:15	24:16
12:4;30:8,10	18:14;21:11;24:8,	30:17	several (2)	slats (1)
red (1)	17;25:10		15:21;37:5	9:17
22:1	requirement (1)	S	shall (1)	slatted (2)
reduce (1)	11:1		18:24	20:22;27:7
27:17	requirements (14)	safe (1)	share (2)	sleep (1)
reducing (2)	8:18,21;9:8;11:12;	44:24	7:6;15:5	41:2
25:2;27:23	17:8;18:13,17;20:13,	safety (2)	sharing (1)	smaller (1)
reduction (2)	15,15;21:19;30:14,19,	22:19;26:7	37:2	43:1
25:14;27:22	20	same (3)	shed (1)	smell (4)
referencing (1)	requires (1)	26:16;30:3;38:3	40:6	40:4,5,10,15
37:24	10:13	sand (2)	sheet (10)	Smithfield (1)
referred (1)	research-based (1)	23:23,23	5:21,22,24;6:8;	15:3
37:21	20:12	sandstone (1)	12:8;39:1,13;43:23;	soil (3)
regarding (7)	residences (1)	23:21	44:3,5	24:1,2;26:23
4:1,10;8:9;9:10;	22:7	sanitized (2)	sheets (2)	solid (1)
10:20;11:14,18	residential (2)	16:13;27:11	5:20;12:7	25:6
registration (2)	10:13;28:3	scheduled (2)	Sheila (1)	someone (1)
18:12,16	residents (1)	10:20,22	31:23	38:23
regular (4)	41:7	School (1)	showing (4)	somewhere (2)
27:3,5,8,16	responsibilities (1)	17:5	20:21;21:22;22:20;	23:1;33:3
regulations (2)	8:2	seasonal (1)	23:18	son (1)
6:24;7:4	responsibility (1)	30:4	shows (6)	41:8
reinforced (1)	8:20	second (1)	18:7;23:13,17;24:3;	sorry (2)
		1	l	1

AKKS EU	T	T	T	September 3, 201
18:20;36:7	44:15	28:18	8:19	40:18
sound (1)	steel (1)	swear (2)	Thanks (3)	transporting (1)
19:17	25:7	14:6;39:5	42:2;43:13,20	36:6
south (5)	Stichnoth (4)	swine (8)	That'll (1)	travel (2)
29:2,6,14;33:14;	39:17,17,19,20	4:2;7:11;9:13,16;	34:21	28:24;29:18
39:22	S-T-I-C-H-N-O-T-H (1)	10:2;15:12,22,23	therefore (1)	tried (1)
southeast (2)	39:18	sworn (5)	25:2	43:6
9:20;18:6	still (1)	6:1,20;14:15;39:19;	thickness (2)	trip (1)
southeastern (1)	34:3	42:1	23:22,23	44:24
9:21	Stockland (8)	system (4)	thoroughly (1)	trucking (1)
soybean (3)	9:20;18:4,5;29:5,6,	24:20;26:13,18,18	27:10	34:23
16:22;33:10,12	13,15;33:8	systems (2)	thought (1)	Trucks (3)
soybeans (1)	stoppage (1)	21:10;23:7	36:5	28:24;29:9,23
33:1	25:8	21.10,23.7	three (7)	try (1)
speak (2)	stopping (1)	T	6:2;8:15;29:8,23;	33:14
6:9;37:9	35:6	1		
*		4-1-1- (1)	32:15;34:7;39:8	turn (3)
speakers (1)	stops (1)	table (1)	throughout (1)	3:5;7:20;17:15
6:7	35:5	12:7	23:14	Tweedy (5)
speaking (2)	storage (4)	talk (1)	Thus (2)	35:14,14,24;36:7,
6:3,7	20:9;24:17,18;25:3	24:15	12:17;27:15	16
specific (4)	store (1)	talked (1)	times (5)	T-W-E-E-D-Y (1)
9:4;12:6;21:14;	35:5	40:2	8:15;26:12;34:7,7,7	35:14
30:9	strategic (1)	talking (2)	today (3)	two (8)
specifications (3)	28:15	36:5;39:24	3:9;24:5;37:7	12:8;32:10,13,14;
11:6;13:1;20:14	strategy (1)	tanker (3)	today's (1)	33:22;34:5,6;42:7
spell (6)	28:11	26:14;35:20,21	12:15	type (2)
5:4;6:17;14:5;	structure (2)	task (1)	together (1)	34:20;36:1
31:10;39:4,15	9:18;11:7	4:3	14:6	types (2)
spills (2)	structures (1)	tax (4)	tonight (7)	8:22;26:23
24:14,15	20:7	17:3;33:23;34:7;	7:1,10;40:19;42:10,	typical (3)
Springfield (1)	stuff (1)	41:13	16;43:14;45:7	20:18,20;40:14
17:19	34:20	taxes (1)	Tonight's (3)	typically (1)
springs (1)	subject (1)	34:2	4:6;13:1;45:3	24:6
23:6	7:13	team (1)	tool (1)	
stacked (1)	submit (3)	16:4	40:6	\mathbf{U}
40:20	12:15;13:11;19:5	Technical (1)	total (3)	
Standard (1)	submittal (1)	3:17	6:4;19:19;29:8	ultimately (1)
15:2	11:5	techniques (1)	tourism (3)	33:16
standards (6)	submitted (4)	28:12	12:4;30:8,10	umbilical (1)
8:17;9:5;19:24;	9:22;12:23;13:3;	technologies (5)	town (1)	26:19
22:17;25:11;42:13	24:12	25:14,15;28:12,14,	34:19	unable (1)
start (2)	substantive (1)	16	tractor (1)	11:10
3:4;17:19	8:15	technology (1)	40:6	unconsolidated (1)
started (1)	Sullivan (3)	26:3	traffic (12)	23:12
3:3				
	3:7;38:12,18	TEEFEY (16)	12:2;28:19,20;29:4,	uncontrolled (1)
starting (1)	summarize (1)	3:2,10;13:18;14:12,	10,12,14,20;30:1,3,5;	24:21
28:23	6:13	16;30:24;31:3;34:12;	35:5	underbuilding (2)
starts (1)	summary (1)	35:13;37:19;38:5;	trailer (1)	9:17;11:7
16:14	28:6	41:19,22;43:21;	16:1	underground (1)
state (14)	support (1)	44:10;45:1	training (2)	23:7
5:4;6:5,17;9:9;	43:18	ten (1)	8:19;21:11	Unfortunately (1)
14:5;23:13,14;25:14;	supported (1)	40:22	transcribed (1)	42:3
29:22;30:2;31:10;	40:23	testify (2)	4:7	unit (2)
39:4,15;43:20	supports (1)	5:7;39:3	transcript (3)	4:2;23:10
stated (1)	41:3	testimony (37)	4:7;45:3,5	units (5)
32:16	sure (3)	3:24;4:5;5:7,11,12,	transcripts (1)	8:24;10:1;18:24;
statements (1)	12:11;42:5;44:19	13,16,17,18,19,22,23,	13:1	21:10;22:6
7:17	surface (3)	24;6:8,18,19;11:14;	transport (4)	University (2)
status (2)	23:5,9;24:4	14:3,17;31:16;37:20,	33:7;35:15,19,20	14:22,23
8:11;9:10	surfaces (1)	21,22,24;38:1,2,9,22;	transportation (4)	university-based (1)
statutory (1)	25:9	39:2,7,7,11,13;43:23;	15:24;28:22;29:10,	20:10
	surrounding (4)	44.136	16	IIID (D)
11:11 staying (1)	surrounding (4) 11:21;21:16;24:14;	44:1,3,6 testing (1)	16 transported (1)	up (6) 12:10,14;31:6;39:4;

IAKKS EU		1	1	September 3, 2017
42:22;43:22	wait (1)	within (8)	20:6	10:16;22:9
upon (4)	40:12	11:23;19:2;22:13,	1,000 (2)	20 (1)
8:23;25:22;31:10;	walk-throughs (1)	15;24:1,9;30:12;33:2	18:23;21:10	35:10
39:3	27:6			20,000 (1)
		without (2)	1,050 (1)	
upset (1)	walkways (1)	23:9;36:17	29:7	33:24
40:10	27:8	wood (1)	1,080 (2)	200,000 (1)
use (3)	Warren (4)	36:9	26:21;37:7	16:21
33:3;36:13;37:16	3:14;4:14;7:21;	words (1)	1,225 (2)	2019 (2)
used (2)	18:1	8:9	29:5,22	9:13;38:17
4:9;37:6	wash (1)	worked (2)	1,320 (2)	21st (1)
user (1)	16:1	14:24;15:1	10:14;22:7	8:13
33:9	washed (1)	working (1)	1,540 (1)	23rd (1)
using (1)	27:11	19:2	28:3	24:3
5:15	waste (8)	works (1)	1,800 (3)	25 (2)
usually (1)	8:18;9:18;11:3,7;	15:19	4:1;10:1;22:6	33:2;40:11
32:4	18:12;19:10;21:12;	worst (1)	1.2 (1)	25th (5)
utilization (1)	22:16	40:16	17:2	10:6;18:19,20;21:4;
27:20	water (3)	write (1)	1.36 (1)	22:11
utilize (5)	16:24;24:22;25:1	36:23	9:20	280 (1)
16:18;19:14;25:24;	waterstop (2)	written (13)	1.4 (1)	16:11
26:24;27:3	20:15;25:7	3:24;5:11,12,14,18;	17:2	2870 (3)
utilizing (3)	ways (2)	6:17;37:20,21,23;	10 (2)	29:2,6,14
26:14,18,22	8:22;37:5	38:6,8,21,22	23:22;35:10	2nd (1)
-	Weaned (2)		10,000 (1)	12:22
${f V}$	16:8,14	\mathbf{Y}	17:4	
-	weans (1)		100,000 (1)	3
value (2)	16:1	year (5)	16:21	
41:12;43:9	wean-to-finish (1)	12:19;17:4;24:19;	100-year (3)	3 (4)
values (1)	16:7	26:21;30:12	22:13,24;23:2	21:5,15;22:4;31:4
41:6	weekly (7)	years (4)	101 (2)	3,000 (1)
various (2)	29:5,7,9,11,14,22;	14:24;15:2;40:11,	9:15;17:6	16:22
	30:1		101.8 (1)	
8:3,22		22		30 (6)
vehicle (1)	weight (3)	yellow (1)	18:8	12:14,20;15:20;
29:14	16:9,11;30:4	33:7	108 (1)	33:2;40:5;43:3
vehicles (3)	welcome (1)	yields (2)	9:15	300 (1)
29:6,7,23	8:5	19:20;26:23	11 (2)	16:11
ventilation (1)	wells (1)	young (1)	14:24;24:8	3000 (4)
27:14	38:4	15:10	12 (3)	29:1,3,18,20
Vermilion (1)	West (4)		3:20;11:16;16:9	341 (3)
15:7	9:22;17:10,18;29:1	${f Z}$	13 (1)	9:16;17:7;18:8
veterinary (1)	what's (2)		15:1	
14:21	37:3;38:9	zoned (4)	15 (6)	4
vice-president (1)	whose (1)	21:17,19;22:3;	6:4;12:21;17:3;	-
41:8	6:6	23:17	33:24;35:10,10	4 (4)
vicinity (2)	widely (1)	zoning (6)	150 (2)	22:12;23:4,20;38:6
23:3,19	26:2	21:18,24,24;22:2;	16:4;24:17	4,000 (1)
violation (2)	wife (1)	30:13,19	16.4,24.17 16th (1)	16:22
	15:12		10th (1) 10:17	
42:20,20		zoomed-in (1)		4,500 (3)
visit (1)	Wilken (9)	23:17	18 (1)	10:1;16:7;22:5
40:13	31:23,23;32:7,11,		12:19	4,570 (1)
visual (1)	14,21;33:20;34:2,11	0	19 (2)	28:5
27:5	W-I-L-K-E-N (1)		9:13;10:5	41 (1)
visually (1)	31:23	0.25 (1)	1996 (1)	29:19
26:8	willing (2)	29:24	8:14	450 (1)
volume (1)	37:11,12	0.29 (1)	19th (2)	27:1
19:19	wind (1)	29:13	18:18,20	
VP (1)	40:23	025 (1)		5
41:8	winds (1)	29:11	2	
	40:14			5 (8)
${f W}$	wish (3)	1	2 (8)	22:15;23:21;24:1,6,
	5:7,23;39:3	-	14:1;18:21;20:2,24,	8,11,22;38:9
Wade (3)	wishing (1)	1 (4)	24;21:5;23:24;33:7	5,000 (1)
14:8,14;41:19	4:24	13:19;18:12,16;	2,640 (2)	18:24
14.0,14,41.19	4.24	13.17,18.12,10;	2,070 (2 <i>)</i>	10.4
-	1		•	1

PARKS E6			September 5, 2019
500 (1)			
27:1 55 (2)			
10:2;22:5			
5th (1) 38:17			
6			
6 (6)			
24:6,7;25:12;33:10;			
38:11,14 60 (3)			
19:2;23:11;25:7	_		
7			
7 (4)			
28:19;33:3,10; 38:20			
-			
8			
8 (7) 9:16,17;17:6;20:23;			
24:5;30:6;44:2			
8:00 (1) 3:1			
8:56 (1) 45:9			
880 (6)			
29:1,4,12,19,21; 30:1			
9			
	_		
9 (2) 17:4;44:4			
,			