

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Prime Pork, Inc.)
(Property Identification Number) **PCB 20-**
11-11-200-004)) **(Tax Certification)**
)

NOTICE

PLEASE TAKE NOTICE that I have today filed with the Office of the Clerk of the Pollution Control Board an **APPEARANCE** and **RECOMMENDATION OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**, copies of which are herewith served upon you.

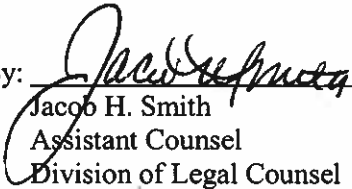
Dr. Charles Schelkopf
Prime Pork Inc.
2435 Bethany Road
Sycamore, Illinois 60178

Don Brown, Clerk
Illinois Pollution Control Board
James R. Thompson Center
100 West Randolph Street, Suite 11-500
Chicago, Illinois 60601

Copies also provided electronically as follows:

Illinois Department of Revenue
via email at REV.PropTaxApp@illinois.gov
101 West Jefferson
Springfield, Illinois 62794

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By:  _____
Jacob H. Smith
Assistant Counsel
Division of Legal Counsel

DATED: November 15, 2019

Illinois Environmental Protection Agency
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276
(217) 782-5544

THIS FILING IS SUBMITTED ON RECYCLED PAPER

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

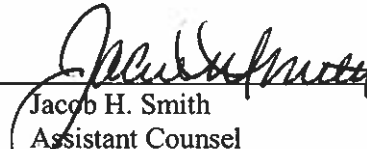
Prime Pork, Inc.)
(Property Identification Number) **PCB 20-**
11-11-200-004)) **(Tax Certification)**
)

APPEARANCE

The undersigned, as one of its attorneys, hereby enters an APPEARANCE on behalf of Respondent,
Illinois Environmental Protection Agency.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: _____


Jacob H. Smith
Assistant Counsel
Division of Legal Counsel

DATED: November 15, 2019

Illinois Environmental Protection Agency
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276
(217)782-5544

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BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Prime Pork, Inc.)
(Property Identification Number) PCB 20-
11-11-200-004) (Tax Certification)
)
)

**RECOMMENDATION OF THE ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY**

The Illinois Environmental Protection Agency ("Illinois EPA") hereby files its Recommendation pursuant to Section 125.204 of the regulations of the Illinois Pollution Control Board ("Board"), 35 Ill. Adm. Code 125.204.

1. On January 18, 2019, the Illinois EPA received a request from Carrie Pollard on behalf of Prime Pork, Inc. (log number TC-140807, Exhibit A) for an Illinois EPA recommendation regarding the tax certification of water pollution control facilities pursuant to 35 Ill. Adm. Code 125.204.
2. The facility's address is: Prime Pork, Inc.
16737 Crego Road
DeKalb, IL 60115

The proposed water pollution control facility in this request is located in the NE ¼ of Section 11, T39N, R4E of the 3rd P.M. in DeKalb County, at the above street address and consist of the following facilities:

One (1) concrete livestock waste pit measuring 143.5 ft. (length) x 61 ft. (width) x 4 ft. (depth) with 2 concrete pump out pits approximately 6 ft. (length) x 6 ft. (width) x 4 ft.(depth) and approximately 432 linear feet of 4 inch diameter perimeter drain tile and the portion of flooring over the pit consisting of plastic slats.

These livestock waste management facilities are used to collect, transport, and/or store livestock waste prior to cropland application, and is further described in Exhibit A.

3. Section 11-10 of the Property Tax Code, 35 ILCS 200/11-10 (2018), and Section 125.200(a) of the Board's regulations, 35 Ill. Adm. Code 125.200(a), define

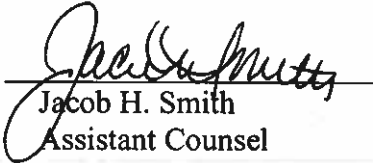
“pollution control facilities” as:

any system, method, construction, device or appliance appurtenant thereto or any portion of any building or equipment, that is designed, constructed, installed or operated for the primary purpose of: eliminating, preventing, or reducing air or water pollution ...or treating, pretreating, modifying or disposing of any potential solid, liquid or gaseous pollutant which if released without treatment, pretreatment modification or disposal might be harmful, detrimental or offensive to human, plant or animal life, or to property.

4. In order to receive preferential tax treatment as pursuant to 35 ILCS 200/11-5 (2018), pollution control facilities must be certified as such by the Board, 35 ILCS 200/11-20 (2014) and 35 Ill. Adm. Code 125.200(a).
5. Upon receipt of a tax certification application, the Illinois EPA must file a recommendation on the application with the Board, 35 Ill Adm. Code 125.204(a).
6. Based on the information in the application and the purpose of the facility, it is the Illinois EPA's engineering judgment that the described facilities may be considered “pollution control facilities,” pursuant to 35 Ill. Adm. Code 125.200(a), with the primary purpose of eliminating, preventing, or reducing water pollution, or as otherwise provided in 35 Ill. Adm. Code 125.200, and is eligible for tax certification from the Board.

WHEREFORE, the Illinois EPA recommends that the Board issue the requested tax certification.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: 
Jacob H. Smith
Assistant Counsel
Division of Legal Counsel

Dated: November 15, 2019

Illinois Environmental Protection Agency
1021 North Grand Ave. E.
P.O. Box 19276
Springfield, Illinois 62794-9276
217/782-5544



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-3397

JB PRITZKER, GOVERNOR

JOHN J. KIM, DIRECTOR

Memorandum

To: Charles Gunnarson, Division of Legal Counsel

From: Darin E. LeCrone P.E., Manager, Industrial Unit, Permit Section *DEC*

Date: November 6, 2019

Re: Prime Pork, Inc. - DeKalb
Recommendation of Tax Certification
Log # TC-140807
BOW ID # W0378000006
Property Identification # 11-11-200-004

RECEIVED
Division of Legal Counsel
NOV 06 2019
Environmental Protection
Agency

The Bureau of Water received a request on January 18, 2019 from Prime Pork Inc. for an Illinois EPA recommendation regarding the tax certification of water pollution control facilities pursuant to 35 Il. Adm. Code 125.204. We offer the following recommendation.

The water pollution control facilities in this request include the following:

Prime Pork, Inc.
16737 Crego Road
DeKalb, IL 60115

NE 1/4 of Section 11, Township 39-North, Range 4-East of the 3rd PM in DeKalb County.

Livestock waste management facilities consisting of:

One (1) concrete livestock waste pit measuring 143.5 ft. (length) x 61 ft. (width) x 4 ft. (depth) with 2 concrete pump out pits approximately 6 ft. (length) x 6 ft. (width) x 4 ft. (depth) and approximately 432 linear feet of 4 inch diameter perimeter drain tile and the portion of flooring over the pit consisting of plastic slats.

These livestock waste management facilities are used to collect, transport and/or store livestock wastes prior to cropland application.

These facilities are further described in the enclosed applications and supporting documents.

Based on the information included in this submittal, it is our engineering judgment that the above proposed facilities may be considered "Pollution Control Facilities" under 35 IAC 125.200(a), with the primary purpose of eliminating, preventing, or reducing water pollution, or as otherwise provided in this section, and therefore eligible for tax certification from the Illinois Pollution Control Board. The Bureau of Water therefore recommends that the Board issue the requested tax certification for these facilities.

If you have any questions regarding the above, please contact Darren Gove at 217/782-0610.

DRG:TC-140807_Tax Cert Recommendation_18Jan19.docx

cc: Tax Cert File

Illinois EPA - Bureau of Water - Division of Pollution Control
Title 35 Subtitle A Part 125 Tax Certifications
Illinois EPA Review Notes for:
Agency Recommendation of Pollution Control Facilities.

BOW ID #: W0378000006

Project Name: Prime Pork, Inc.

Date application received: 1/18/2019

Reviewer: DRG

Log number: TC-140807

Legal Description:
NE 1/4 of Section 11 Twp: 39-North Range: 4-
East PM: 3rd

County: DeKalb

Facility Contact: Carrie Pollard

Phone: 815 756-3279

Pollution Control Facility Type:
Swine Livestock Waste Management Facility

Property ID: 11-11-200-004

Applicant: Prime Pork Inc.
2435 Bethany Road
Sycamore, IL 60178

Facility: Prime Pork, Inc.
16737 Crego Road
DeKalb, IL 60115

Date Control Devices installed: 2015

Application Signature by: Carrie Pollard

Title: Manager

Contents of Application: 2 page (old version) form, flow diagram and description with aerial image of facility, construction layout drawing

Is there a pollutant control flow diagram? **Yes – bottom of page titled “Prime Pork, Inc.”**

Is there sufficient diagrams showing the pollution control facilities? **Yes**

This facility generates the following pollutants and prevents their discharge as indicated:

Livestock waste is collected and land applied to cropland.

Physical description of pollution control facilities that ARE recommended:

Livestock waste management facilities consisting of:

One (1) concrete livestock waste pit measuring 143.5 ft. (length) x 61 ft. (width) x 4 ft. (depth) with 2 concrete pump out pits approximately 6 ft. (length) x 6 ft. (width) x 4 ft. (depth) and approximately 432 linear feet of 4 inch diameter perimeter drain tile and the portion of flooring over the pit consisting of plastic slats.

These livestock waste management facilities are used to collect, transport and/or store livestock wastes prior to cropland application.

Notes:

Nothing follows – DRG - (October 15, 2019)

**APPLICATION FOR CERTIFICATION (PROPERTY TAX TREATMENT)
POLLUTION CONTROL FACILITY**
AIR WATER

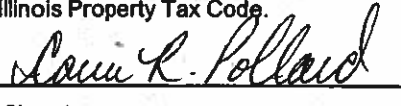

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
P. O. Box 19276, Springfield, IL 62794-9276

This Agency is authorized to request this information under Illinois Revised Statutes, 1979, Chapter, 120, Section 502a-5. Disclosure of this information is voluntary. However, failure to comply could prevent your application from being processed or could result in denial of your application for certification.

FOR AGENCY USE

RECEIVED
JAN 18 2019

File No.	Date Received	Certification No.	Date
Sec. A APPLICANT	Company Name Prime Pork Inc.		
	Person Authorized to Receive Certification Dr. Charles Schelkopf		Person to Contact for Additional Details Carrie Pollard
	Street Address 2435 Bethany Road		Street Address 2435 Bethany Road
	Municipality, State & Zip Code Sycamore, IL 60178		Municipality, State & Zip Code Sycamore, IL 60178
	Telephone Number (815) 756-3279		Telephone Number (815) 756-3279
	Location of Facility Quarter Section Township Range		Municipality Township
	NE-11 SE 4-4 T39N R4E		DeKalb T39N
	Street Address 16737 Crego Road		County Book Number DeKalb
	Property Identification Number 11-11-200-004		Parcel Number 11-11-200-004
	Sec. B MANUFACTURING OPERATIONS	Nature of Operations Conducted at the Above Location swine farrowing & finishing facility for 1300 sows; new nursery houses 2600 hd wean piglets	
Water Pollution Control Construction Permit No.		Date Issued	
NPDES PERMIT No.		Date Issued Expiration Date	
Air Pollution Control Construction Permit No.		Date Issued	
Air Pollution Control Operating Permit No.		Date Issued	
Sec. C MANUFACTURING PROCESS	Describe Unit Process		
	Materials Used in Process		
Sec. D POLLUTION CONTROL FACILITY DESCRIPTION	Describe Pollution Abatement Control Facility Manure structure that includes the plastic flooring & 4' pit under the nursery building. The control facility also includes two concrete pumpouts (6' x 6' square), as well as 432' of perimeter drain tile (4" corrugated plastic) that is used for monitoring purposes. Waste is stored in the pit until it is either transferred to the existing earthen storage (lagoon) or directly injected into nearby fields using standard dragline manure application equipment.		

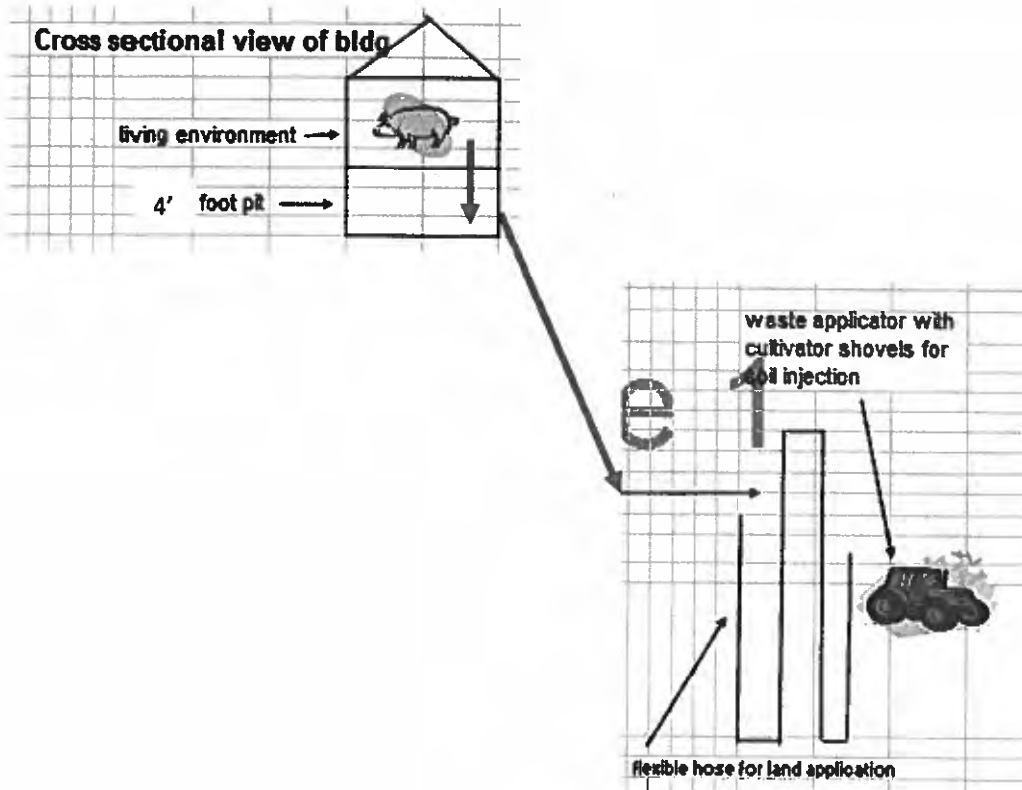
Sec. E	(1) Nature of Contaminants or Pollutants Liquid swine waste		
			Material Retained, Captured or Recovered
	Contaminant or Pollutant	DESCRIPTION	DISPOSAL OR USE
	Liquid swine waste	from nursery	Land applied to adjacent fields
	(2) Point(s) of Waste Water Discharge Waste is pumped from the new pit into the lagoon for land application		
	Plans and Specifications Attached		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	(3) Are contaminants (or residues) collected by the control facility?		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	(4) Date installation completed <u>09/01/15</u> status of installation on date of application _____		
Sec. F	The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and to the best of my knowledge, is true and correct. The facilities claimed herein are "pollution control facilities" as defined in Section 11-10 of the Illinois Property Tax Code.		
			
			
	Signature		Title
	INSTRUCTIONS FOR COMPILING AND FILING APPLICATION		
	General: Separate applications must be completed for each control facility claimed. Do not mix types (water and air). Where both air and water operations are related, file two applications. If attachments are needed, record them consecutively on an index sheet.		
Sec. A	Information refers to applicant as listed in the tax records and the person to be contacted for further details or for inspection of facilities. Define facility location by street address or legal description. A plat map location is required for facilities located outside of municipal boundaries. The property identification number is required.		
Sec. B	Self-explanatory. Submit copies of all permits issued by local pollution control agencies. (e.g. MSD Construction Permit)		
Sec. C	Refers to manufacturing processes or materials on which pollution control facility is used.		
Sec. D	Narrative description of the pollution control facility, indicating that its primary purpose is to eliminate, prevent or reduce pollution. State the type of control facility. State permit number, date, and agency issuing permit. A narrative description and a process flow diagram describing the <u>pollution control facility</u> . Include a listing of each major piece of equipment included in the claimed fair cash value for real property. Include an <u>average</u> analysis of the influent and effluent of the control facility stating the collection efficiency.		
Sec. E	List air contaminants, or water pollution substances released as effluents to the manufacturing processes. List also the final disposal of any contaminants removed from the manufacturing processes. Item (1) – Refers to pollutants and contaminants removed from the process by the pollution control facility. Item (2) – Refers to water pollution but can apply to water-carried wastes from air pollution control facilities. Submit drawings, which clearly show (a) Point(s) of discharge to receiving stream, and (b) Sewers and process piping to and from the control facility. Item (3) – If the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the value in dollars reclaimed by sale or reuse of the collected substances. State the cost of reclamation and related expense. Item (4) – State the date which the pollution control facility was first placed in service and operated. If not, explain. Item (5) – This information is essential to the certification and assessment actions. This accounting data must be completed to activate project review prior to certification by this Agency.		
Sec. F	Self-explanatory. Signature must be a corporate authorized signature.		
	Submit to: Illinois EPA P.O. Box 19276 Springfield, IL 62794-9276	Attention: Al Keller Permit Section Division of Water Pollution Control	
		Attention: Donald E. Sutton Permit Section Division of Air Pollution Control	

Prime Pork, Inc.

Application for pollution control facility



This swine facility utilizes plastic slats in the building, with all waste contained & stored in the 4' deep pit under the building. The waste is then land applied using a flexible drag hose reel to adjoining fields. The concrete pumpouts, 6' x 6', allow for waste agitation & removal from the pit. An operator is at all times in view of the land application equipment in case of equipment failure.

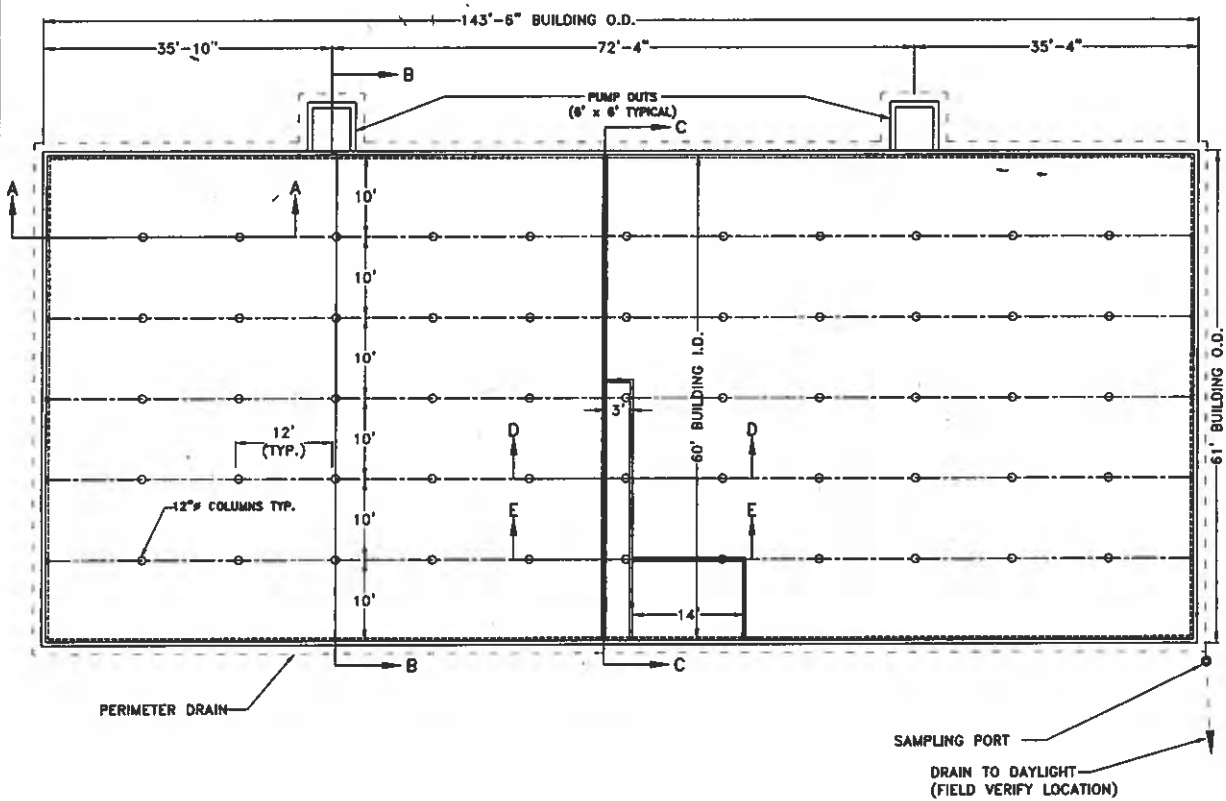


Flow Diagram



GENERAL NOTES

- 1.) ANY REVISIONS TO THESE DRAWINGS MUST BE APPROVED BY THE PROJECT ENGINEER OF THE COMPANY LISTED IN THE TITLE BLOCK.
- 2.) CONCRETE CONSTRUCTION SHALL MEET WITH MIDWEST PLAN SERVICE-36, CONCRETE MANURE STORAGES UNLESS NOTED OTHERWISE.
- 3.) NO CONCRETE SHALL BE PLACED ON ON ICE, SNOW OR FROZEN FOUNDATION MATERIAL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONCRETE DAMAGED BY LOW TEMPERATURES AND SHALL REMOVE AND REPLACE ANY CONCRETE SO DAMAGED AT HIS/HER EXPENSE.
- 4.) THE METHOD AND MANNER OF PLACING CONCRETE SHALL BE SUCH AS TO AVOID SEGREGATION OR SEPARATION OF THE AGGREGATES OR THE DISPLACEMENT OF THE REINFORCEMENT.
- 5.) THE FOOTINGS ARE TO BE CONSTRUCTED WITH A MINIMUM OF 3,000 PSI CONCRETE.
- 6.) ALL WALLS, COLUMNS, AND FLOORS ARE TO BE CONSTRUCTED OF 4,000 PSI CONCRETE.
- 7.) CONCRETE SLATS WILL BE UTILIZED FOR FLOORING.
- 8.) THE CONCRETE PAD WILL BE A CONTINUOUS POUR.
- 9.) EXTERIOR WALL CONSTRUCTION JOINTS WILL BE INSTALLED AT 100' O.C. MAXIMUM. UNLESS OTHERWISE NOTED.
- 10.) NO VEHICLE LOADS ALLOWED WITHIN 5' OF PIT/GUTTER WALLS.
- 11.) ALL BEAMS SHALL BE BUTTED TIGHT AND/OR GROUTED TIGHT THE FULL WIDTH AND HEIGHT OF THE BEAM. GROUT WILL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 5,500 PSI.
- 12.) ALL SLATS SHALL BE BUTTED TIGHT AND/OR GROUTED TIGHT THE FULL LENGTH AND DEPTH OF THE SLAT. GROUT WILL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 5,500 PSI.
- 13.) NO PIPE PENETRATIONS OTHER THAN THE TYPES IDENTIFIED ON THESE DRAWINGS ARE ALLOWED. ALL WALL AND FLOOR PENETRATIONS, INCLUDING PIPE PENETRATIONS MUST BE APPROVED BY THE PROJECT ENGINEER.
- 14.) THE PRESUMED SOIL BEARING CAPACITY IS 2,000 LBS./SQ. FT., BASED ON NRCS CODE 315-3 TABLE 2.
- 15.) THE DESIGN OF THIS BUILDING IS BASED ON THE 2,000 LBS./SQ. FT. SOIL BEARING.
- 16.) WATERSTOP SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER INSTRUCTIONS.



Frank & West
Environmental Engineers, Inc.
7226 N. State Route 29
Springfield, IL 62707
Phone: 217/487-7888
Fax: 217/487-7887

PRIME PORK
PLAN VIEW
DRAWN BY: CEO

2015 © FRANK & WEST ENVIRONMENTAL ENGINEERS, INC. THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF FRANK AND WEST ENVIRONMENTAL ENGINEERS, INC. ARE ONLY FOR THIS PROJECT AND MAY NOT BE USED, COPIED OR DUPLICATED WITHOUT PRIOR WRITTEN CONSENT.

SCALE: AS SHOWN DATE: 02/25/15 REVISED ON: XX/XX/XX DRAWING NO. 15-11101

$$\text{Perimeter} = 61' + 61' + 143' + 143' + \frac{(6' \times 4)}{24'} = 432'$$

Electronic Filing: Received, Clerk's Office 1/15/2019 **PCB 2020-030**

December 31, 2018

IL EPA
Al Keller
Permit Section
Division of Water Pollution Control
PO Box 19276
Springfield, IL 62794-9281

Mr. Keller:

Included is an application for certification of a pollution control facility for Prime Pork, Inc.

This site already has existing certifications, but constructed a new facility in 2015 that also needs certification.

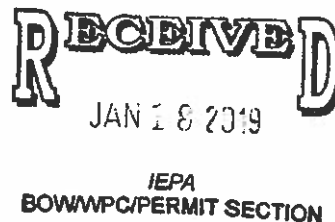
If you have any questions, please feel free to contact Carrie Pollard at Pipestone Veterinary Services at 815-756-3279.

Sincerely,



Carrie Pollard

Technical Services Manager



STATE OF ILLINOIS)

COUNTY OF SANGAMON)
)
)
)

CERTIFICATE OF SERVICE

I, the undersigned attorney at law, hereby certify that I have served on the date of November 15, 2019, the attached **APPEARANCE** and **RECOMMENDATION OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**, upon the following persons by causing to be mailed a true copy thereof in an envelope duly addressed, bearing proper first class postage, and deposited in the United States mail at Springfield, Illinois:

Dr. Charles Schelkopf
Prime Pork Inc.
2435 Bethany Road
Sycamore, Illinois 60178

Copies also provided electronically as follows:

Illinois Department of Revenue
via email at REV.PropTaxApp.illinois.gov
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Springfield, Illinois 62794

[Electronic Filing]

Clerk
Illinois Pollution Control Board
James R. Thompson Center
100 West Randolph Street, Suite. 11-500
Chicago, Illinois 60601

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

/s/ Jacob H. Smith
Assistant Counsel
Division of Legal Counsel
1021 North Grand Avenue East
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Springfield, Illinois 62794-9276
217.782.5544
217.782.9143 (TDD)

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