

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Bielema Farms)
(Property Identification Number) **PCB 19-**
05-08-14-300-002) **(Tax Certification)**
)

NOTICE

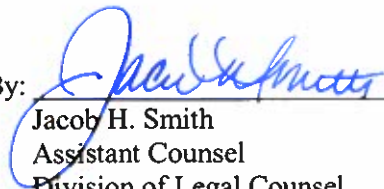
Steve Santarelli
Illinois Department of Revenue
101 West Jefferson
Post Office Box 19033
Springfield, Illinois 62794

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

Jason Bielema
15577 US HWY 52
Mt. Carroll, Illinois 61053

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**, a copy of which is herewith served upon you.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: 

Jacob H. Smith
Assistant Counsel
Division of Legal Counsel

DATED: November 2, 2018

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

**Bielema Farms
(Property Identification Number
05-08-14-300-002)**

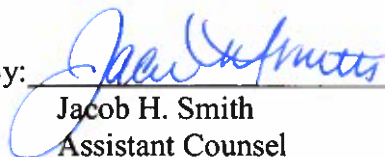
)
) PCB 19-
) (Tax Certification)
)

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 2, 2018

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

Bielema Farms)
(Property Identification Number) **PCB 19-**
05-08-14-300-002)) **(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 August 13, 2018, the Illinois EPA received a request from Jason Bielema on behalf of Bielema Farms (log number TC-140159, 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:

Bielema Farms
9421 Preston Road
Mt. Carroll, IL 61053

The proposed water pollution control facility in this request is located in the SW ¼ of Section 14, T24N, R4E of the 4th P.M. in Carroll County, at the above street address and consist of the following:

The livestock waste handling facilities consists of one concrete manure pit (approximately 193 ft. x 70 ft. x 8 ft. deep), the concrete slatted portion of the floor over the manure pit that capture and contain waste generated in the barn above, and five pumpout pits (approximately 6 ft. x 6 ft. x 8 ft. deep each) to allow manure removal from the manure pit.

This livestock waste management facility is 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 (2014), and Section 125.200(a) of the Board's regulations, 35 Ill. Adm. Code 125.200(a), define

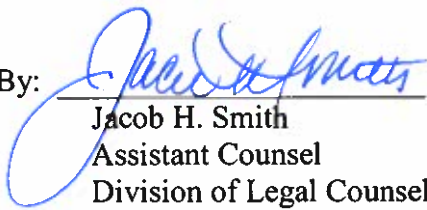
"pollution control facilities" as:

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 (2014), 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 2, 2018

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

BRUCE RAUNER, GOVERNOR

ALEC MESSINA, DIRECTOR

Memorandum

To: Charles Gunnarson, Division of Legal Counsel

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

Date: **OCT 30 2018**

Re: Bielema Farms – Mt. Carroll
Recommendation of Tax Certification
Log# TC-140159
Property Index# 05-08-14-300-002

RECEIVED
Division of Legal Counsel
NOV 01 2018
Environmental Protection
Agency

The Bureau of Water received a request on August 13, 2018 from Jason Bielema for an Illinois EPA recommendation regarding the tax certification of water pollution control facilities pursuant to 35 Ill. Adm. Code 125.204. We offer the following recommendation.

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

Bielema Farms
9421 Preston Rd.
Mt. Carroll, IL 61053

SW ¼ of Section 14, T24N, R4E of the 4th PM in Carroll County

The livestock waste handling facilities consisting of one (1) concrete manure pit (approximately 193 ft. x 70 ft. x 8 ft.), the concrete slatted portion of the floor over the manure pit that capture and contain waste generated in the barn above, and five (5) pumpout pits (approximately 6 ft. x 6 ft. x 8 ft. each) to allow manure removal from the manure pit. The facility collects, transports and stores livestock waste prior to cropland application.

The facility is 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 Wei Han at 217/782-0610.

DEL:WH:Tax Cert Recommendation.docx

cc: Tax Cert File

Watershed Unit Tax Certification Review Sheet

Project Name: Bielema Farms

Date: October 11, 2018

Type: Agchem
 Livestock

Reviewer: WH

Contact:

Log number: TC-140159

Applicant: Jason Bielema
15577 US Hwy 52
Mount Carroll, IL 61053

Phone:

Property Index#: 05-08-14-300-002

Facility: Bielema Farms
9421 Preston Rd.
Mt. Carroll, IL 61053

Parcel#:

County: Carroll

Legal Description:

SW ¼ of Section: 14 Twp: 24N R: 4E PM: 4th

Signature: Jason Bielema

Title: Choose an item.

Date Control Devices installed: November 2017

Wastes: Livestock waste is applied to cropland.
 Agrichemical rinsate and spillage is recycled through the facility and/or land applied.
 Other: _____

Physical Description of Pollution Control Devices:

The livestock waste handling facilities consist of one (1) concrete manure pit (approximately 70 ft. x 193 ft. x 8 ft.) and the concrete slatted portion of the floor over the manure pit that capture and contain waste generated in the barn above. The concrete manure pit has five (5) pumpout pits (approximately 6 ft. x 6 ft. x 8 ft. each) to allow manure removal from the manure pit. The facility collects, transports and stores livestock waste prior to cropland application.

Pollution control facilities requested by the applicant through Description of Pollution Control Facilities, Section 2 of the application form:

One (1) concrete manure pit (193 ft. x 70 ft. x 8 ft.)

Concrete slatted floor;

Five (5) pumpout pits (approximately 6 ft. x 6 ft. x 8 ft. each)

A process flow diagram with narrative is provided by the attachment to a letter received 09/25/2018.

Recommended Action: Issue tax certification.

W #

Illinois EPA

Illinois Property Tax for Bielema Farms

Livestock Waste Pollution Facilities

Log No. TC-140159

This is in response to the letter I received about missing information regarding my application for the Illinois Tax Certification.

The property is located in the SW of the quarter section.

The dimension of each pumpout is 6x6 feet by 8 feet deep.

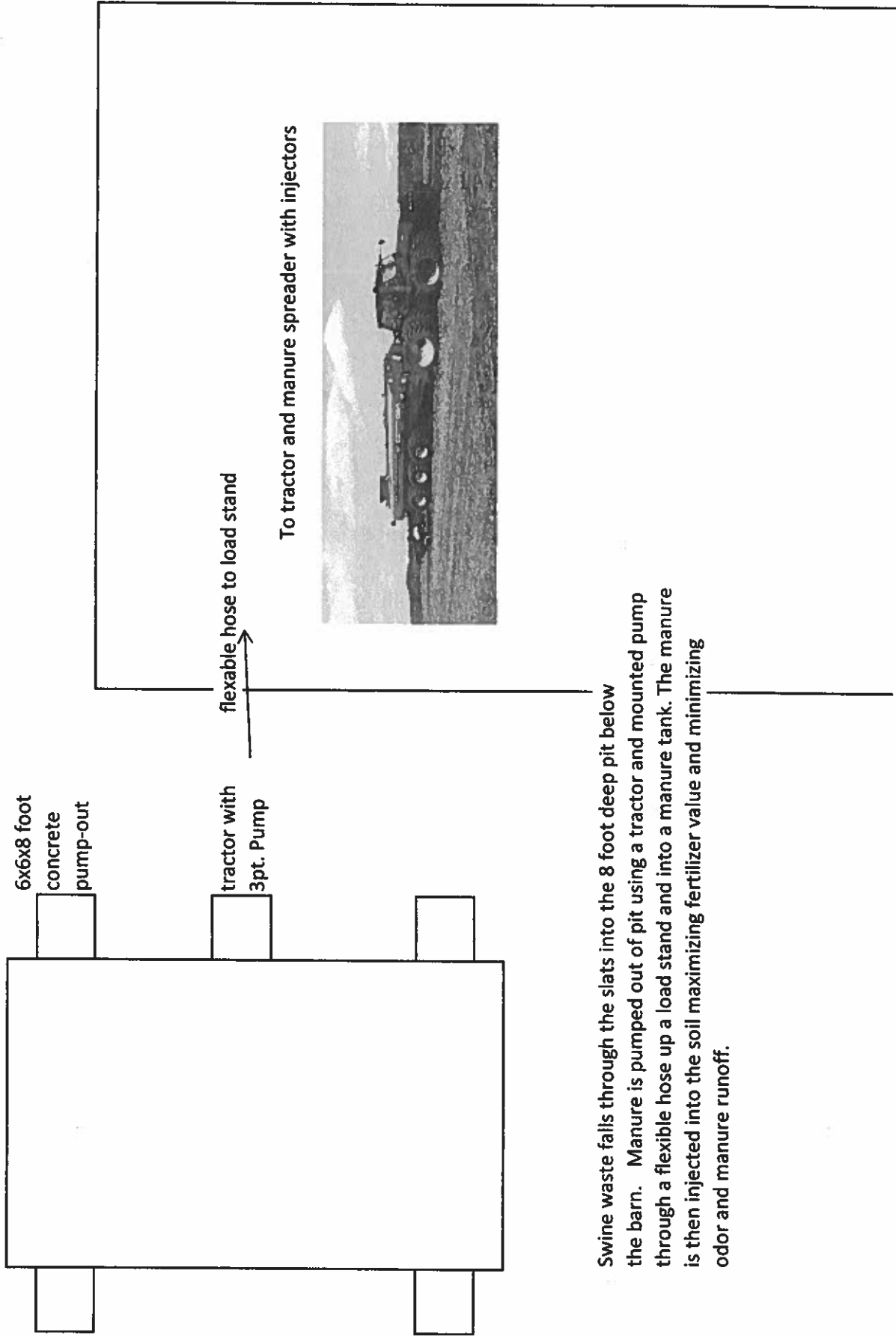
A diagram showing the flow of livestock waste is on the following page.

Jason Bielema

RECEIVED
SEP 25 2018

IEPA
BOW/WPC/PERMIT SECTION

Jason Bielema
Log No. TC-140159





ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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

BRUCE RAUNER, GOVERNOR

ALEC MESSINA, DIRECTOR

217/782-0610

September 5, 2018

Mr. Jason Bielena
15577 US Hwy 52
Mount Carroll, IL 61053

Re: Illinois Property Tax: Bielena Farms – Mount Carroll
Livestock Waste Pollution Control Facilities
Log No. TC-140159

Dear Mr. Bielena:

The application for Illinois Property Tax Certification received August 13, 2018 for the above listed facilities has been reviewed and the following information is missing from the application:

1. Quarter index, i.e., NE, NW, SE or SW, of the legal description of the property.
2. Dimensions (length, width and depth) of each pumpout pit attached to the 8-foot deep pit.
3. A diagram showing the flow of livestock waste from the initial animal waste collection or containment area through all pollution control facilities to final disposal on cropland.

Please provide the information listed above so the Agency can complete the review of the subject application. Please include the above log number on all correspondence.

If you have any questions or comments concerning the above items, please contact me at 217-782-0610.

Very truly yours,

A handwritten signature in black ink, appearing to read "Wei Han".

Wei Han
BOW/DWPC/Permit Section
Illinois Environmental Protection Agency

WH:TC-140159.doc

cc: WH File



Illinois Environmental Protection Agency

TC-140159

WH

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

R

Application for Certification (Property Tax Treatment) Pollution Control Facility

AUG 13 2013

FOR AGENCY USE ONLY

File Number: _____	Date Rec'd: _____
Certification Number: _____	Date: _____

Facility Type (check one): Air Water

This form is to be used for any application for certification of property tax treatment for a pollution control facility for air or water from the Illinois EPA. Separate applications must be completed for each control facility claimed. Do not mix types (air and water). Where both air and water operations are related, file two applications.

If attachments are needed, record them consecutively on an index sheet.

You may complete this form online, save a copy locally, print, sign and submit it to:

Illinois EPA
 Attention: Ray E. Pilapil, Permit Section
 Division of Air Pollution Control
 1021 North Grand Avenue East, P.O. Box 19276
 Springfield, IL 62794-9276

Illinois EPA
 Attention: Al Keller, Permit Section
 Division of Water Pollution Control
 1021 North Grand Avenue East, P.O. Box 19276
 Springfield, IL 62794-9276

I. Applicant Information:

Company Name: <u>Bielena Farms</u>	Person Authorized to Receive Certification: <u>Jason Bielena</u>	Person to Contact for Additional Details: _____
Street Address: <u>15577 US Hwy 52</u>	Street Address: _____	Street Address: _____
City: <u>Mount Carroll</u> State: <u>IL</u>	City: _____ State: _____	City: _____ State: _____
Zip: <u>61053</u> Phone: _____	Zip: _____ Phone: _____	Zip: _____ Phone: _____
Email Address: <u>jbiele1@gmail.com</u>	Email Address: _____	Email Address: _____

II. Facility Information:

Facility Location: Quarter Section: 14 Township: 24 Range: 4
 Municipality: _____ Township: Mt. Carroll

Note: A plat map location is requested for facilities located outside of municipal boundaries.

Address: 9421 Preston Rd. City: Mt. Carroll
 State: IL Zip Code: 61053 County: Carroll Book Number: _____

Property Index Number: 05-08-14-300-002

Note: The Property Index Number is the numerical reference used to identify a parcel of real property for assessment and taxation purposes.

Manufacturing Operations Information:

Nature of Operations Conducted at the Above Location:

1600 hd. Swine Finishing Barn 70'x193'

Permit Information:

WPC Construction Permit Number: _____	Date Issued: _____
NPDES Permit Number: _____	Date Issued: _____ Exp. Date: _____
APC Construction Permit Number: _____	Date Issued: _____
APC Operating Permit Number: _____	Date Issued: _____ Exp. Date: _____

Note: Submit copies of all relevant permits issued by local pollution control agencies. (e.g. MSD Construction Permit)

This Agency is authorized to request this information under 415 ILCS 5/4(b)(2012). Disclosure of this information is voluntary and no penalties will result from the failure to provide the information. However, the absence of the information could prevent your application from being processed or could result in denial of your application.

Manufacturing Process Information:

Please provide information on the manufacturing process and materials on which pollution control facility is used, including each major piece of equipment associated with the pollution control facility (or low sulfur dioxide emission coal fueled device).
Description of the Process:

[Empty box for Description of the Process]

Materials Used in the Process:

[Empty box for Materials Used in the Process]

Pollution Control Facility Information:

Please provide a narrative description of the pollution control facility (or low sulfur dioxide emission coal fueled device), and an explanation of why its primary purpose is to eliminate, prevent or reduce pollution. State the type of control facility, as well as a narrative description and a process flow diagram describing the pollution control facility. Include an average analysis of the influent and effluent of the control facility stating the collection efficiency, if applicable.

Describe the Pollution Control Facility (or Low Sulfur Dioxide Emission Coal Fueled Device):

Swine Waste is contained in an 8' deep concrete pit with concrete pumpouts. Swine waste falls through the concrete slats into a 5" thick concrete pit. It is pumped from the pit through a flexible hose and steel load stand pipe into a manure tank.

Describe the Primary Purpose of the Pollution Control Facility (or Low Sulfur Dioxide Emission Coal Fueled Device):

It keeps swine waste contained until it is pumped out, into a manure tank, and injected into the ground using a no-till toolbar, preventing manure runoff and maximizing the fertilizer value

Identify the statute or regulation (federal or state), or local ordinance, if any, requiring the installation of the subject pollution control facility (or low sulfur dioxide emission coal fueled device).

[Empty box for statute or regulation]

Nature of Contaminants or Pollutants:

List air contaminants or water pollution substances released as effluents to the manufacturing processes. Also list the final disposal of any contaminants removed from the manufacturing processes.

Contaminant or Pollutant	Material Retained, Captured or Recovered	
	Description	Disposal or Use
Swine Manure		land applied to adjacent fields

Note: Contaminant or pollutant means that which is removed from the process by the pollution control facility.

Point(s) of Waste Water Discharge:

Identify the location of the discharge to the receiving stream. This will typically refer to a source of water pollution but can include water-carried wastes from air pollution control facilities.

Plans and Specifications Attached Yes No

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.

Are contaminants (or residues) collected by the control facility? Yes No

Note: If the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the value dollars reclaimed by the sale or reuse of the collected substances. State the cost of reclamation and related expense.

Project Status:

Date Installation Completed: November 2017

Provide the date the pollution control facility was first placed into service and operated. If not, explain.

December 2017

Status of installation on date of application:

III. Verification and Signature:

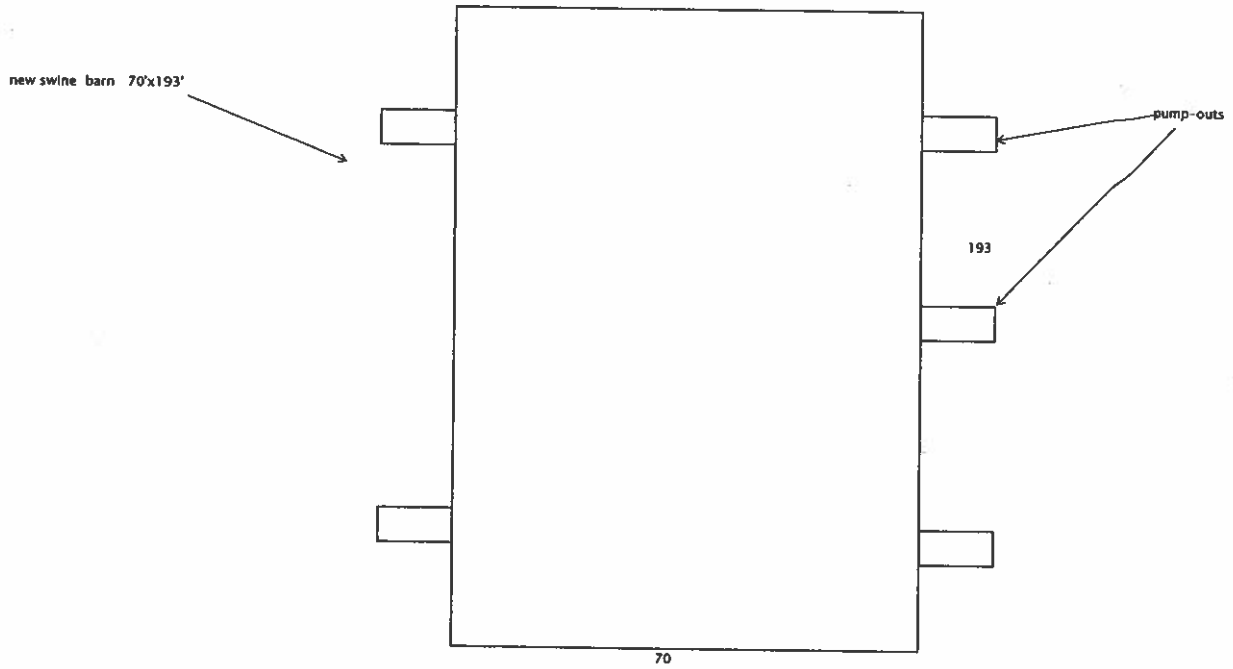
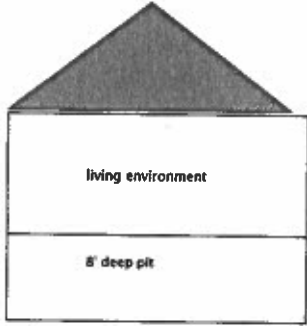
The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and to the best of my knowledge is true and correct.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Jason Bielena _____
 Printed Name: Title:

For incorporated entities, signature should be from an authorized corporate representative.

Jason Bielena _____
 Signature: Date: 8/4/18



The swine waste is contained in the concrete pit under the building. Waste falls through the concrete slats into the pit below. It is pumped out from the concrete pump-outs into a manure spreader. The manure spreader is used to inject the waste into the ground through a no-till toolbar, preventing runoff and maximizing the fertilizer value of manure.

STATE OF ILLINOIS

COUNTY OF SANGAMON

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CERTIFICATE OF SERVICE

I, the undersigned attorney at law, hereby certify that I have served on the date of November 2, 2018, 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:

Steve Santarelli
Illinois Department of Revenue
101 West Jefferson
P.O. Box 19033
Springfield, Illinois 62794

Jason Bielema
15577 US HWY 52
Mount Carroll, Illinois 61053

[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
P.O. Box 19276
Springfield, Illinois 62794-9276
217.782.5544
217.782.9143 (TDD)

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