

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Pitchco II-Montrose)
(Property Identification Number) PCB No. 20-
35-02-29-300-006) (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.

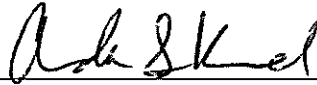
Tony Pitcher
19501 N. 600th St.
Montrose, IL 62445

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
P.O. Box 19033
Springfield, Illinois 62794

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: 
Amanda S. Kimmel
Assistant Counsel
Division of Legal Counsel

DATED: September 18, 2020

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

Pitchco II-Montrose)
(Property Identification Number) **PCB No. 20-**
35-02-29-300-006)) **(Tax Certification)**
)

A P P E A R A N C E

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

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By:  _____
Amanda S. Kimmel
Assistant Counsel
Division of Legal Counsel

DATED: September 18, 2020

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

Pitchco II-Montrose)
(Property Identification Number) PCB No. 20-
35-02-29-300-006) (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 May 26, 2020, the Illinois EPA received a request from Tony Picher (log number TC-142736, 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: Tony Picher
19501 N. 600th St.
Montrose, IL 62445

The proposed water pollution control facilities in this request are located in the SE of Section 29, T8N, R9E of the 3rd P.M. in Jasper County, at the above street address and consist of the following:

Livestock waste management facilities consisting of two concrete manure pit (approximately 461 ft. x 172 ft. x 8 ft. deep and 296 ft. x 168 ft. x 2 ft. deep), and the concrete slatted portion of the floor over the manure pit that captures and contains waste generated in the barn above.

These livestock waste management facilities are used to collect, transport, and/or store livestock waste prior to cropland application, and are 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 (2018) 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 are 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: 
Amanda S. Kimmel
Assistant Counsel
Division of Legal Counsel

Dated: September 18, 2020

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: Mike Roubitchek, Division of Legal Counsel

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

Date: August 17, 2020

Re: Pitchco II – Montrose
Recommendation of Tax Certification
Log# TC-142736
Property Index# 35-02-29-300-006

The Bureau of Water received a request on May 26, 2020 from Tony Pitcher 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:

Pitchco II
19501 N. 600th St.
Montrose, IL 62445

SE ¼ of Section 29, T8N, R9E of the 3rd PM in Jasper County

The livestock waste handling facilities consisting of two (2) concrete manure pits (approximately 461 ft. x 172 ft. x 8 ft. and 296 ft. x 168 ft. x 2 ft.), and the concrete slatted portion of the floor over the manure pit that capture and contain waste generated in the barn above. 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: Pitchco II

Date: June 24, 2020

Reviewer: WH

Type: Agchem
 Livestock

Log number: TC-142736

Contact: Same

Applicant: Tony Pitcher
19501 N. 600th St.
Montrose, IL 62445

Phone: 217-259-5731

Facility: Pitchco II
19501 N. 600th St.
Montrose, IL 62445

Property Index#: 35-02-29-300-006

Parcel#:

Legal Description:
SE of Section: 29 Twp: 8N R: 9E PM: 3rd

County: Jasper

Signature: Tony Pitcher

Title: Persident

Date Control Devices installed: June 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 two (2) concrete manure pits (approximately 461 ft. x 172 ft. x 8 ft. and 296 ft. x 168 ft. x 2 ft.) and the concrete slatted portion of the floor over the manure pit that capture and contain waste generated in the barn above. 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 C of the application form and the attached drawings.

Two (2) concrete manure pit; (approximately 461 ft. x 172 ft. x 8 ft. and 296 ft. x 168 ft. x 2 ft.);
Concrete slatted floor at the pit.

Plan view of the pits and a process flow diagram were submitted via email of 06/19/2020.

Recommended Action: Issue tax certification.

addressed to
Wei Han

May 19, 2020

Tony Pitcher
19501 N. 600th St.
Montrose, IL 62445

RECEIVED
MAY 26 2020

RE: tax form

IEPA
BOWWPC/PERMIT SECTION

Dear Mr. Pitcher:

Attached are the documents pertaining to the tax certification program for your proposed livestock waste handling facility. They include the tax certification form with your facility information, a highlighted tax certification form showing the remaining areas that must be filled out by you, and a cover letter to mail to the Illinois EPA along with the completed tax certification form.

This form should be mailed to the Illinois EPA once construction of your proposed building is complete.

If you have any further questions or comments regarding this matter, please advise.

**FRANK & WEST
ENVIRONMENTAL ENGINEERS, INC.**



Jacob Nims
Agricultural Engineer

Attachment A: Pitchco II Tax Certification Form
Attachment B: Highlighted Tax Certification Form
Attachment C: IEPA Cover Letter

May 19, 2020

Al Keller
Permit Section
Division of Water Pollution Control
Illinois EPA
P.O. Box 19276
Springfield, Illinois 62794-9276

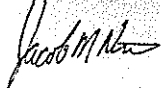
RE: Pitchco II facility

Dear Mr. Keller:

Frank & West is submitting an application for certification of property tax treatment for pollution control facility on behalf of the Pitchco II facility.

If you have any further questions or comments regarding the Pitchco II non-lagoon livestock waste handling facility, please advise.

**FRANK & WEST
ENVIRONMENTAL ENGINEERS, INC.**



Jacob Nims
Agricultural Engineer

Attachment: Application for Certification



Illinois
Environmental
Protection Agency

Bureau of Water
P.O. Box 19276
Springfield, IL 62794-9276

August 2000

Tax Certification Program for Livestock Waste Management Facilities

As an incentive for livestock producers to construct waste storage structures and other structures which prevent water pollution the Agency administers a tax certification program, which reduces the property tax value for many pollution control improvements. In order to recognize this tax reduction, the producer must have the improvement certified by the Illinois Environmental Protection Agency (Illinois EPA) as a pollution control facility.

Various facilities have been determined to meet the definition of a pollution control facility for livestock waste management. The following are examples of pollution control facilities for livestock waste management.

1. Manure pits under confined animal feed structures.
2. Slatted floors over manure pits.
3. Floors (not in feeding areas) specifically designed to collect and transport livestock wastes to liquid waste storage facilities.
4. Liquid livestock waste storage facilities including, but not limited to: tanks, lagoons, and holding ponds.
5. Dry manure stacking structures.
6. Feedlot runoff sediment capture basins.
7. Vegetative filter systems including, but not necessarily limited to those components designed, constructed and operated pursuant to Title 35 Illinois Administrative Code, Subtitle E, Chapter 11, Part 570 titled Design and Maintenance Criteria Regarding Runoff Field Application Systems adopted August 3, 1982.
8. Structures or other devices used specifically to divert uncontaminated runoff and roof drainage away from animal feeding facilities so as to minimize the production of feedlot runoff.
9. Roof structures specifically intended to prevent precipitation from entering livestock waste storage facilities provided that such a roof shall meet the requirement that animal feeding operations are not and also could not be normally conducted below said roof.
10. Building or structure walls specifically intended to support those roof structures described in item #9 above.
11. Tanks or other similar structures, such as methane digesters, that are specifically designed, constructed and operated for the only purpose of reducing odors from livestock wastes provided that such facilities shall meet the requirement that methane or products other than processed animal manures are not produced or collected for utilization in any purpose other than the normal operation of the facility.
12. Specific appurtenances to those facilities listed above such as pumps, pump pits, manure scrapers, ramps, manure stackers, or other devices provided that such appurtenances are designed, constructed and operated for the primary purpose of the normal operation of the pollution control facility.
13. Other facilities that meet the definition of a pollution control facility.

Once Illinois EPA has certified that the improvements made by the producer qualify as a pollution control facility, the Agency submits a copy of the certification to the producer and the Illinois Department of Revenue (IDOR). The IDOR assumes authority from the county tax assessment office to assess the value of the certified facilities based upon remaining useful lifetime and the salvage value (usually property taxes are based upon fair cash value). This reduces the assessed value of the certified facilities and, therefore, the property tax.

The date upon which the Illinois EPA received an application form from a producer determines the first assessment year that the IDOR assumes assessment jurisdiction from the county.

Pollution control facilities certified by the Illinois EPA will be assessed by the IDOR as of January 1 of the year after Illinois EPA's receipt of the tax certification application. For instance, if an application is received by the Illinois EPA on January 1, 1999, or December 31, 1999, both would come under the IDOR's assessment jurisdiction as of January 1, 2000.

The producer will receive the benefit of the reduced assessment for the first year the IDOR assumes jurisdiction, but it will not be reflected in the producers tax bill until the following year. All tax bills in Illinois are actually issued the year following the assessment date. For example, a tax bill will not be issued until approximately May 2001 for all property assessed as of January 1, 2000.

INSTRUCTIONS

Although the tax certification application form was originally designed for industrial use, the Agency uses it for all pollution control facilities. The following instructions indicate how to complete the application form when tax certification is being sought for livestock waste management facilities.

Section A - Applicant:

Be sure to provide the property tax identification number for the parcel of land where pollution control facilities are located. Also indicate the location of the pollution control facilities by quarter section, township, range and county. This information is available on county plat maps.

Section B - Manufacturing Operations:

Indicate what type of livestock waste the pollution control facilities control. Most livestock facilities in Illinois do not have or need any permits from the Illinois EPA and, therefore, the permits space can usually be left blank.

Section C - Manufacturing Process:

This section does not need to be completed on applications for livestock waste management facilities.

Section D - Pollution Control Facility:

The following information must be provided. Use additional paper when necessary.

Neatly sketch a diagram showing the flow of livestock waste from the animals through the pollution control facilities to final disposal on cropland. Include the locations of components such as pumps, pipes, gutter scrapers, manure pits, tanks, slotted floors, holding ponds for runoff, lagoons, methane digesters, settling basins, vegetative filters, etc.

Briefly describe the major pollution control components on the flow diagram including dimensions (length, width, depth, diameter), construction materials (steel, concrete block, etc.), and size (i.e., 10 H-P centrifugal pump).

Identify local streams, lakes, groundwater, or other waters that the pollution control facilities protect from contamination by livestock wastes. Briefly explain how the pollution control facilities prevent livestock wastes from entering these waters.

Section E - Pollution Control Facility Contaminants and Accounting Data:

Generally identify the pollutants being controlled (i.e., beef feedlot runoff, swine manure, silage leachate, etc.) and points of discharge if there are any. Items 3, 4 and 5 must be completed. Be sure to sign in Section F.

Completed forms may be sent to:

Illinois EPA
BOW/Watershed Management Section/Facility Evaluation Unit
P.O. Box 19276
Springfield, Illinois 62794-9276

APPLICATION FOR CERTIFICATION (PROPERTY TAX TREATMENT)

POLLUTION CONTROL FACILITY

AIR WATER

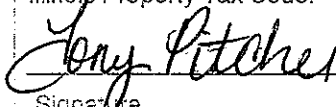
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
P. O. Box 19276, Springfield, IL 62794-9276

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

File No.	Date Received	Certification No.	Date		
Sec. A APPLICANT	Company Name Pitchco II				
	Person Authorized to Receive Certification Tony Pitcher		Person to Contact for Additional Details Tony Pitcher		
	Street Address 19501 N. 600th St.		Street Address 19501 N. 600th St.		
	Municipality, State & Zip Code Montrose, IL 62445		Municipality, State & Zip Code Montrose, IL 62445		
	Telephone Number (217) 259-5731		Telephone Number (217) 259-5731		
	Location of Facility Quarter Section Township Range SE 29 8N 9E		Municipality Township Jasper 8N		
	Street Address		County Book Number		
	Property Identification Number 35-02-29-300-006		Parcel Number		
	Sec. B MANUFACTURING OPERATIONS	Nature of Operations Conducted at the Above Location The structure is a swine breeding/gestation/ farrowing facility where swine are housed on concrete slats with a below ground concrete pit used as waste storage.			
		Water Pollution Control Construction Permit No. N/A		Date issued	
NPDES PERMIT No. N/A		Date Issued Expiration Date			
Air Pollution Control Construction Permit No. N/A		Date Issued			
Air Pollution Control Operating Permit No. N/A		Date Issued			
Sec. C MANUFACTURING PROCESS	Describe Unit Process N/A				
	Materials Used in Process N/A				
Sec. D POLLUTION CONTROL FACILITY DESCRIPTION	Describe Pollution Abatement Control Facility Two concrete pits with dimensions of 461' x 172' 4" x 8' deep and 296' x 168' x 2' deep are used to store livestock waste until the appropriate time to apply the manure to agricultural fields at agronomic rates.				

Sec. E CONTAMINANTS POLLUTION CONTROL FACILITY ACCOUNTING DATA	(1) Nature of Contaminants or Pollutants		
			Material Retained, Captured or Recovered
	Contaminant or Pollutant	DESCRIPTION	DISPOSAL OR USE
	Livestock Manure	Stored in below ground concrete pit	Field applied at agronomic rates
	(2) Point(s) of Waste Water Discharge		
	None		
			Plans and Specifications Attached
			Yes <input type="checkbox"/> No <input checked="" 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>6/2017</u> status of installation on date of application <u>complete</u>	
(5)	a. FAIR CASH VALUE IF CONSIDERED REAL PROPERTY:	\$ 1,485,068	
	b. NET SALVAGE VALUE IF CONSIDERED REAL PROPERTY:	\$ 1,485,068	
	c. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACILITY:	\$ 3,000,000	
	d. PRODUCTIVE NET ANNUAL INCOME OF CONTROL FACILITY:	\$ 1,200,000	
	e. PERCENTAGE CONTROL FACILITY BEARS TO WHOLE FACILITY VALUE:	% 60	

Sec. F 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. The facilities claimed herein are "pollution control facilities" as defined in Section 11-10 of the Illinois Property Tax Code.	
	 Signature	President Title

Sec. G INSTRUCTIONS	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

Han, Wei

From: Jake Nims <jnims@fwieng.com>
Sent: Friday, June 19, 2020 8:49 AM
To: Han, Wei
Subject: [External] RE: TC-142736 Pitchco II
Attachments: 16-17301.pdf; 16-17305.pdf; PitchCo II process flow 6-19-20.pdf

Mr. Han,

Attached are the requested documents for the PitchCo II project. Please see my notes below.

Let me know if you have any questions.

Jake Nims
Frank & West Environmental Engineers, Inc.
1032 S. 2nd St.
Springfield, IL 62704
(217) 679-7361 office
(217) 679-8362 fax
(309) 530-2894 cell

From: Han, Wei [mailto:Wei.Han@Illinois.gov]
Sent: Thursday, June 18, 2020 4:56 PM
To: Jake Nims
Subject: TC-142736 Pitchco II

Mr. Nims,

The following information is needed for the Agency to complete the review of the subject application for Tax Certification:

1. Plan view drawings of the two manure pits; Plan views of both structures are attached.
2. A flow diagram showing the process from livestock generation to land application; A process flow diagram is attached.
3. Do the pits have concrete slatted floor on the top to collect livestock waste. If so, please provide narrative or note it on the plan view drawings. The gestation building has 78,200 ft² of concrete slats. The farrowing building does not have any concrete slats.

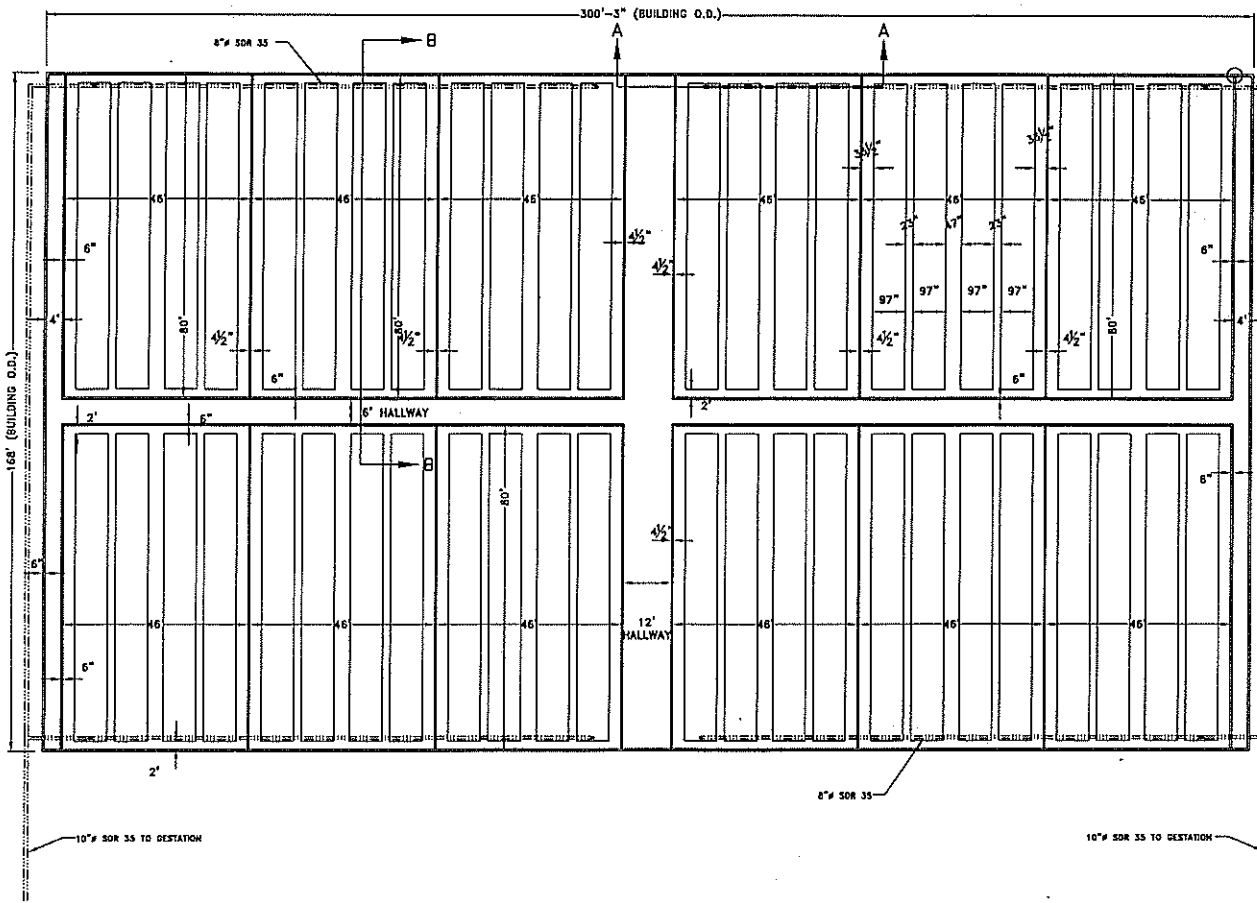
Please let me know if you have any questions.

Wei Han, P.E.
Illinois Environmental Protection Agency
BOW/DWPC/Permit Section
1021 North Grand Avenue E.
P.O. Box 19276
Springfield, IL 62794-9276

Phone: 217-524-3034

Email: Wei.Han@Illinois.gov

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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.) THE CONCRETE PAD WILL BE A CONTINUOUS POUR.
- 8.) EXTERIOR WALL CONSTRUCTION JOINTS WILL BE INSTALLED AT 100' O.C. MAXIMUM. UNLESS OTHERWISE NOTED.
- 9.) NO VEHICLE LOADS ALLOWED WITHIN 5' OF PIT/GUTTER WALLS.
- 10.) NO PIPE PENETRATIONS OTHER THAN THE TYPES IDENTIFIED PENETRATIONS, INCLUDING PIPE PENETRATIONS MUST BE APPROVED BY THE PROJECT ENGINEER.
- 11.) THE PRESUMED SOIL BEARING CAPACITY IS 2,000 LBS./SQ. FT., BASED ON NRCS CODE 313-3 TABLE 2.
- 12.) THE DESIGN OF THIS BUILDING IS BASED ON THE 2,000 LBS./SQ. FT. SOIL BEARING.
- 13.) WATERSTOP SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER INSTRUCTIONS.

Frank & West
Environmental Engineers, Inc.

7225 N. State Route 29 Springfield, IL 62707 Phone: 217/487-7888 Fax: 217/487-7887

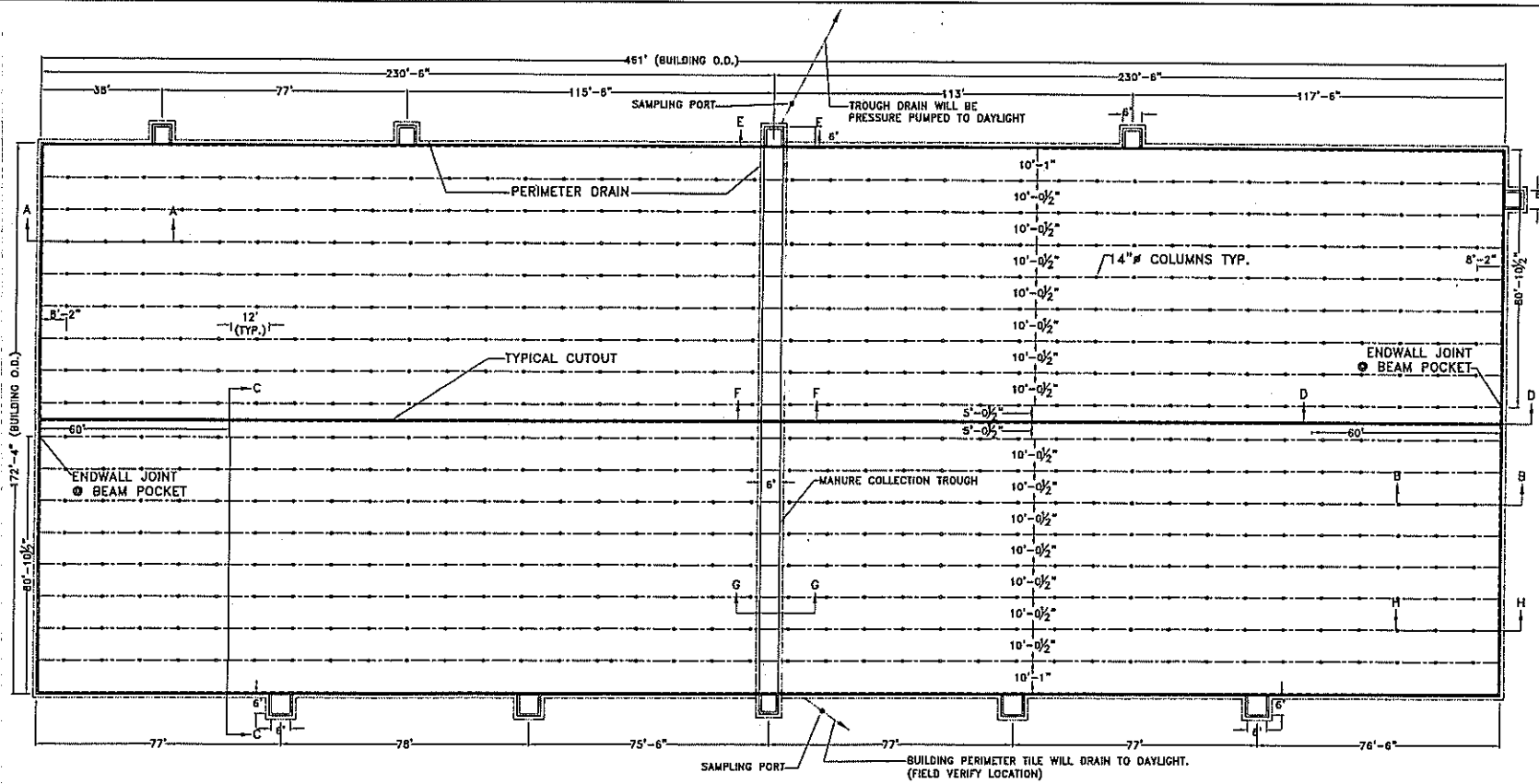
PITCHCO II

FARROWING PLAN VIEW

DRAWN BY: CEO

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SCALE: AS SHOWN | DATE: 07/15/16 | REVISED ON: XX/XX/XX | DRAWING NO. 16-17305



GENERAL NOTES

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- 2.) CONCRETE CONSTRUCTION SHALL MEET WITH MIDWEST PLAN SERVICE-36, CONCRETE MANURE STORAGES UNLESS NOTED OTHERWISE.
- 3.) NO CONCRETE SHALL BE PLACED 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 313-3 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.

PITCHCO II

PLAN VIEW

DRAWN BY: CEO

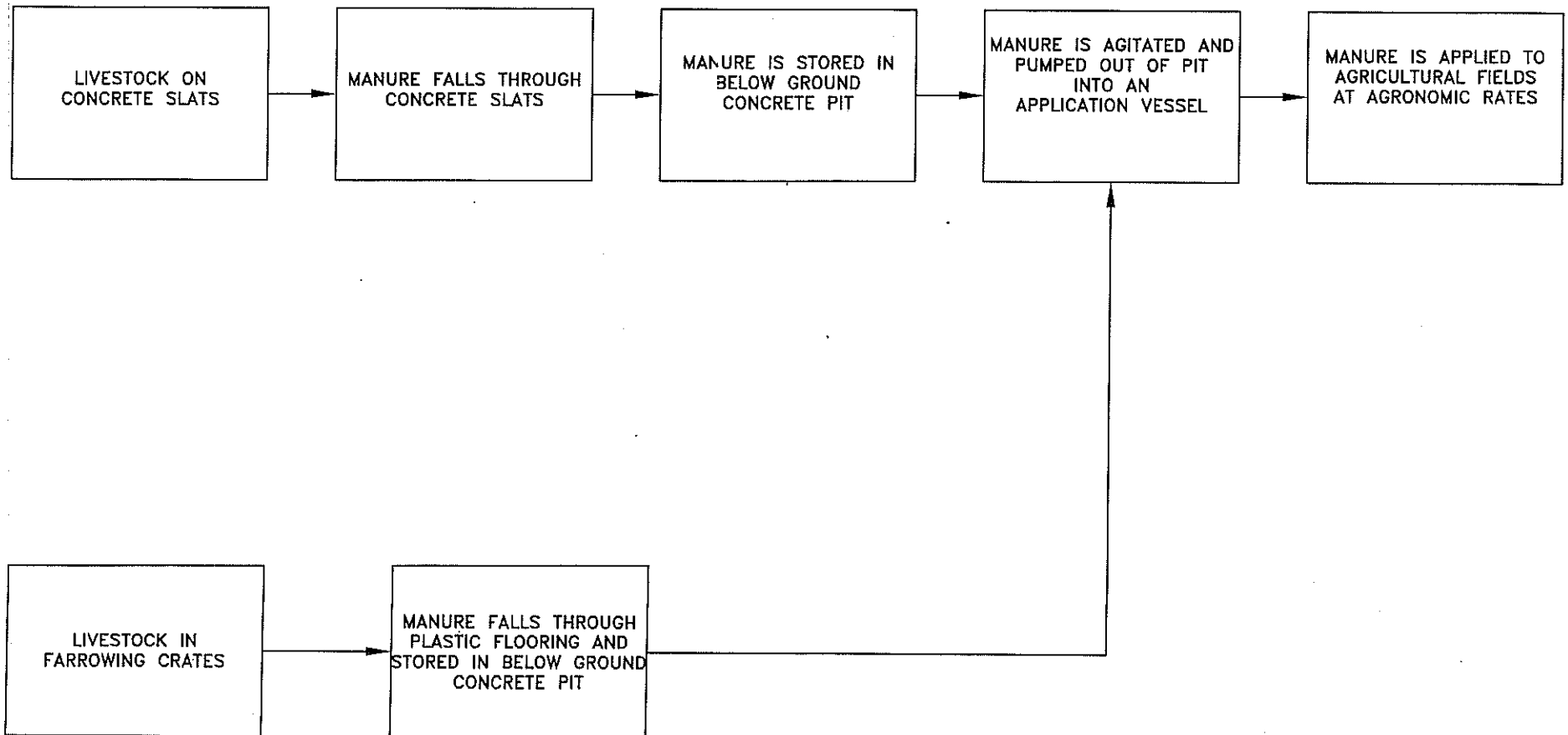
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Phone: 217/467-7888
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SCALE: AS SHOWN | DATE: 07/14/16 | REVISED ON: 01/05/17 | DRAWING NO. 16-17301

POLLUTION CONTROL FACILITY
PROCESS FLOW DIAGRAM



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 September 18, 2020, the attached **NOTICE, 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:

Tony Pitcher
19501 N. 600th St.
Montrose, IL 62445

Copies also provided electronically as follows:

Illinois Department of Revenue
via email at REV.PropTaxApp@illinois.gov
101 West Jefferson
P.O. Box 19033
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/ Amanda S. Kimmel
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)

THIS FILING IS SUBMITTED ON RECYCLED PAPER