

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

May Hog Building)	
(Property Identification Number)	PCB 18-
78-12-23-300-012))	(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

May Hog Building
Attn: David May
6501 N. 1000 Street
Newton, Illinois 62448

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

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: 
Roberto M. Durango
Assistant Counsel
Division of Legal Counsel

DATED: March 6, 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

May Hog Building)	
(Property Identification Number)	PCB 18-
78-12-23-300-012))	(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: Roberto M. Durango
Roberto M. Durango
Assistant Counsel
Division of Legal Counsel

DATED: March 6, 2018

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1021 North Grand Avenue East
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BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

May Hog Building)	
(Property Identification Number)	PCB 18-
78-12-23-300-012))	(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(a) of the regulations of the Illinois Pollution Control Board (the Board), 35 Ill. Adm. Code 125.204(a).

1. On December 22, 2017, the Illinois EPA received a request from May Hog Building (log number TC-139037, Exhibit A) for an Illinois EPA recommendation regarding the tax certification of water pollution control facilities pursuant to Section 125.204(a) of the Board's regulations, 35 Ill. Adm. Code 125.204(a).

2. The facility's address is: May Hog Building
6501 N. 1000 Street
Newton, Illinois 62448

3. The proposed water pollution control facilities in this request are located at SW 1/4 of Section 23, T6N, 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: four concrete manure pits (approximately 193 ft. x 51 ft. x 8 ft., 245 ft. x 40 ft. x 8 ft., 96 ft. x 10 ft. x 8 ft., and 96 ft. x 10 ft. x 8 ft.); the concrete slatted portion of the floor over the manure pits that capture and contain waste generated in the barns above; ten pump-out pits (approximately 6 ft. x 6 ft. x 8 ft. each) to allow manure removal from the manure pits; and High-density polyethylene (HDPE)

perimeter drainage pipes (approximately 536 ft. x 4 in.) located around the footing of the 193 ft. x 51 ft. x 8 ft. manure pit to prevent flotation of the pit.

4. These livestock waste management facilities are used to collect, transport and/or store livestock wastes prior to cropland application, and are further described in Exhibit A.
5. Section 11-10 of the Property Tax Code, 35 ILCS 200/11-10 (2014), and Section 125.200(a)(1) of the Board's regulations, 35 Ill. Adm. Code 125.200(a)(1), define pollution control facilities as:

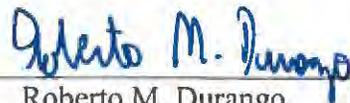
[A]ny system, method, construction, device or appliance appurtenant thereto or any portion of any building or equipment, that is designed, constructed, installed or operated for the primary purpose of: eliminating, preventing, or reducing air or water pollution, as the terms air pollution and water pollution are defined in the Act; 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.

6. If it is found that the claimed facility or relevant portion thereof is a pollution control facility as defined in Section 125.200(a)(1) of the Board's regulations, 35 Ill. Adm. Code 125.200(a)(1), the Board has the authority to ~~enter~~ enter a finding and issue a certificate to that effect, pursuant to Section 11-20 of the Property Tax Code, 35 ILCS 200/11-20 (2014) and Section 125.216 of the Board's regulations, 35 Ill. Adm. Code 125.216.
7. Pursuant to Section 125.204(a) of the Board's regulations, 35 Ill. Adm. Code 125.204(a), if the Illinois EPA receives a tax certification application it must file a recommendation on the application with the Board.

8. Based on the information in the application and the purpose of the facilities, it is the Illinois EPA's engineering judgment that the described facilities may be considered pollution control facilities, with the primary purpose of eliminating, preventing, or reducing water pollution, or as otherwise provided in Section 125.200(a)(1) of the Board's regulations, 35 Ill. Adm. Code 125.200(a)(1), 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: 
Roberto M. Durango
Assistant Counsel
Division of Legal Counsel

Dated: March 6, 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: FEB 06 2018
Re: May Hog Building – Newton
Recommendation of Tax Certification
Log # TC-139037
Property Index# 78-12-23-300-012

The Bureau of Water received a request on December 22, 2017 from David May 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:

May Hog Building
6262 N. 1000 St.
Newton, IL 62448

SW ¼ of Section 23, T6N, R9E of the 3rd PM in Jasper County

The livestock waste handling facilities consisting of four (4) concrete manure pits (approximately 193 ft. x 51 ft. x 8 ft., 245 ft. x 40 ft. x 8 ft., 96 ft. x 10 ft. x 8 ft., and 96 ft. x 10 ft. x 8 ft.), the concrete slatted portion of the floor over the manure pits that capture and contain waste generated in the barns above, a total of ten (10) pumpout pits (approximately 6 ft. x 6 ft. x 8 ft. each) to allow manure removal from the manure pits, and HDPE perimeter drainage pipes (approximately 536 ft. x 4 in.) located around the footing of the 193 ft. x 51 ft. x 8 ft. manure pit to prevent flotation of the 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: May Hog Building

Date: January 5, 2018

Type: Agchem
 Livestock

Reviewer: WH

Contact: Same

Log number: TC-139037

Applicant: David May
6501 N. 1000 St.
Newton, IL 62448

Phone: 618-562-6201

Property Index#: 78-12-23-300-012

Facility: May Hog Building
6262 N. 1000 St.
Newton, IL 62448

Parcel#:

County: Jasper

Legal Description:

SW ¼ of Section: 23 Twp: 6N R: 9E PM: 3^d

Signature: David May

Title: Owner

Date Control Devices installed: October 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 four (4) concrete manure pits (approximately 193 ft. x 51 ft. x 8 ft., 245 ft. x 40 ft. x 8 ft., 96 ft. x 10 ft. x 8 ft., and 96 ft. x 10 ft. x 8 ft.) and the concrete slatted portion of the floor over the manure pits that capture and contain waste generated in the barns above. The concrete manure pits have a total of ten (10) pumpout pits (approximately 6 ft. x 6 ft. x 8 ft. each) to allow manure removal from the manure pits. HDPE perimeter drainage pipe (approximately 536 ft. x 4 in.) is located around the footing of the 193 ft. x 51 ft. x 8 ft. manure pit to prevent flotation of the 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 received 01/05/2018:

Four (4) concrete manure pit (approximately 193 ft. x 51 ft. x 8 ft., 245 ft. x 40 ft. x 8 ft., 96 ft. x 10 ft. x 8 ft., and 96 ft. x 10 ft. x 8 ft..)

Concrete slatted floor;

Ten (10) pumpout pits (approximately 6 ft. x 6 ft. x 8 ft. each)

HDPE perimeter drainage tile around one pit (approximately 536 ft. x 4 in.)

A process flow diagram with narrative is provided by the attachment of the application.

Recommended Action: Issue tax certification.

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:

Not applicable

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JAN 05 2018
IEPA
BOW/WPC/PERMIT SECTION

Materials Used in the Process:

Not applicable

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.

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

1) A concrete pit with dimensions of 193' x 51' x 8' deep is used to store livestock waste until the appropriate time to apply the manure to agricultural fields at agronomic rates. The building has four (4) 6' x 6' x 8' concrete pumpouts, 536' of 4" HDPE perforated tile around the perimeter of the footings, and 9,600 ft² of precast concrete slats. 2) Building #2 contains a 245' x 40' x 8' deep concrete pit with four (4) 6' x 6' x 8' deep concrete pumpouts, no perimeter tile, and 9,760' ft² of concrete slats. 3&4) Buildings 3 & 4 each contain a 96' x 10' x 8' deep concrete pit, one (1) 6' x 6' x 8' deep pumpout, and 960 ft² of slats.

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

The primary purpose of the pits is to have a years worth of livestock manure storage to allow flexibility for application to agricultural fields when conditions are ideal.

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).

Not applicable

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
Livestock Manure	Stored in below ground concrete pit	Field applied at agronomic rates

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

Han, Wei

From: Jake Nims <jnims@fwieng.com>
Sent: Friday, January 05, 2018 9:56 AM
To: Han, Wei
Subject: RE: [External] May Hog Building TC-139037

That info is correct. Part of the building is just a concrete slab (which is where the animals live) that slopes into a pit along one side of the building.

From: Han, Wei [mailto:Wei.Han@Illinois.gov]
Sent: Friday, January 05, 2018 9:54 AM
To: Jake Nims
Subject: RE: [External] May Hog Building TC-139037

Thanks. The form says Building #3 and 4 are 96 x 10 x 8. Drawing No. 15-23210 shows Building 3 and 4 have dimension 96 x 30 x 8. Please clarify.

From: Jake Nims [mailto:jnims@fwieng.com]
Sent: Friday, January 05, 2018 9:16 AM
To: Han, Wei <Wei.Han@Illinois.gov>
Subject: [External] May Hog Building TC-139037

Mr. Han,

Attached is a completed page 2 of the tax certification application for the May Hog Building. Please let me know if you have any further 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

State of Illinois - CONFIDENTIALITY NOTICE: The information contained in this communication is confidential, may be attorney-client privileged or attorney work product, may constitute inside information or internal deliberative staff communication, and is intended only for the use of the addressee. Unauthorized use, disclosure or copying of this communication or any part thereof is strictly prohibited and may be unlawful. If you have received this communication in error, please notify the sender immediately by return e-mail and destroy this communication and all copies thereof, including all attachments. Receipt by an unintended recipient does not waive attorney-client privilege, attorney work product privilege, or any other exemption from disclosure.

72-139037



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Application for Certification (Property Tax Treatment) Pollution Control Facility

RECEIVED
DEC 22 2017

FOR AGENCY USE ONLY

File Number: _____ Date Rec'd: _____
Certification Number: _____ Date: _____
I EPA
WPC/PERMIT SECTION

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.

You must have Adobe Acrobat Reader 10 or above installed to use the features on this form.

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

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: Mav Hoa Building
Person Authorized to Receive Certification: David Mav Person to Contact for Additional Details: Same
Street Address: 6501 N. 1000 St. Street Address: _____
City: Newton State: IL City: _____ State: _____
Zip: 62448 Phone: 618-562-6201 Zip: _____ Phone: _____
Email Address: _____ Email Address: _____

II. Facility Information:

Facility Location: Quarter Section: SW Township: 6-North Range: 9-East
Municipality: Section 23 Township: Smallwood

Address: 6262 N. 1000 St. City: Newton
State: IL Zip Code: 62448 County: Jasper Book Number: B245 P 983
Property Index Number: 78-12-23-300-012

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:

The farm is made up of four (4) swine finishing buildings where swine are housed on concrete slats with a below ground concrete pits used as waste storage.

Permit Information:

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

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):

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

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).

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.

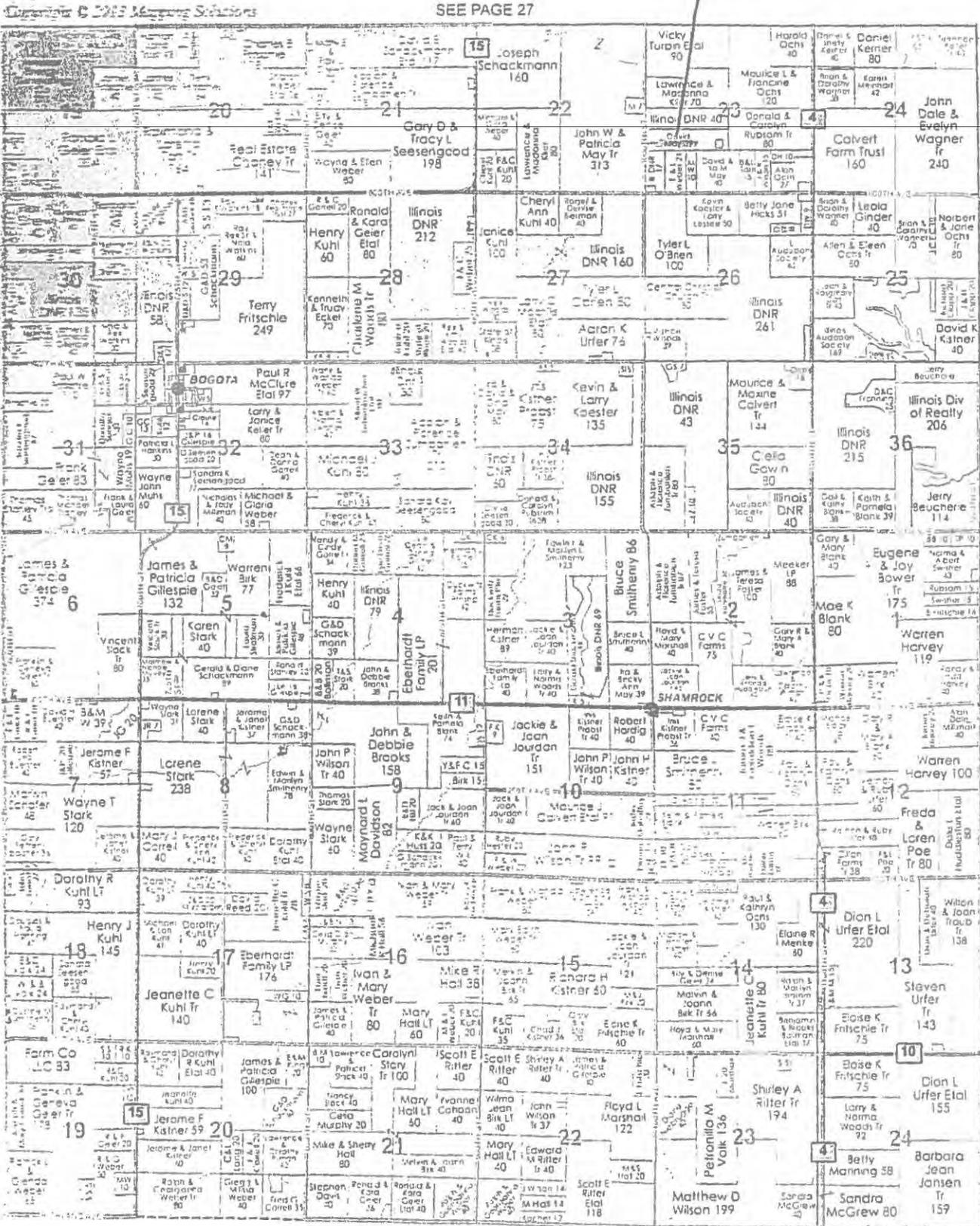
Contaminant or Pollutant	Material Retained, Captured or Recovered	
	Description	Disposal or Use

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

SMALL WOOD • T5 & 6N • R9E

Mog Bu. Id. ngs
Location

SEE PAGE 27



SEE PAGE 17

T6N

T5N

SEE PAGE 15

CLAY COUNTY



Frank & West
Environmental Engineers, Inc.

December 21, 2017

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

RE: May Hog Building facility

Dear Mr. Keller:

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

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

FRANK & WEST
ENVIRONMENTAL ENGINEERS, INC.

A handwritten signature in black ink, appearing to read 'Jacob Nims', is written over the printed name.

Jacob Nims
Agricultural Engineer

Attachment: Application for Certification

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BOW/WPC/PERMIT SECTION

Tax Year: 2017

Parcel Information Report
Jasper County
78-12-23-300-012

Page 1 of 1
 12/21/2017 2:22:11 PM

Parcel No	Township	Tax Code	Property Class	Land Use	1977 Base Value	Senior Freeze Year
78-12-23-300-012	Smallwood Township	78002	0011		0	
Alternate Parcel No	Homesite Acres	Farm Acres	Gross Acres	TIF Base	EZone Parcel	Senior Freeze Value
	0.0000	4.5400	4.5400		NO	0
Parcel Status	Activation Year	Lot Dimension		Level Activated	Supervisor of Assess	
	2017					

Owner Name and Address MAY DAVID W ETAL
 6501 N 1000TH ST
 NEWTON, IL 62448

Alternate Name and Address

Parcel Sales

Site Address 6262 N 1000TH ST
 NEWTON, IL 62448

Legal Description 4.54 AC S 1/2 N 1/2 SW 1/4 S23 T6 R9 4.54 AC
 B 134 P 203; B 173 P 161; B 203 P 295; B 245 P 980; ESMT
 B 245 P 983;

Parcel Notes

Exemption Information

Assessment Information

Tax Year 2017 Parcel No: 78-12-23-300-012

Category	Partial Bldg Ind	Farm Land	Farm Building	Non Farm Land	Non Farm Building	Total New Construction	Total Demolition	Assessment Total
Supervisor of Assessments	N	275	50,030	0	0	0	0	50,305
S of A Equalized	N	275	50,030	0	0	0	0	50,305

Assessment Category	Homesite Dwelling Factor	Farm Land/ Building Factor	Non Farm Land Factor	Non Farm Building Factor
S of A Equalized	1.0000	1.0000	1.010000	1.010000

Parcel Genealogy:	Child Parcel Number	Change Effective Year	Parent Parcel No	Change Effective Year
	78-12-23-300-012	2017	78-12-23-300-009	2017
			78-12-23-300-012	2017



Illinois Environmental Protection Agency

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.
1021 North Grand Avenue East P.O. Box 19278 Springfield Illinois 62794-0928 (217) 782-3397

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: Oct 18, 2017

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

Oct 20, 2017

Status of installation on date of application:

in operation

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))

David May Owner
 Printed Name: Title:

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

David May Dec 21, 2017
 Signature: Date:

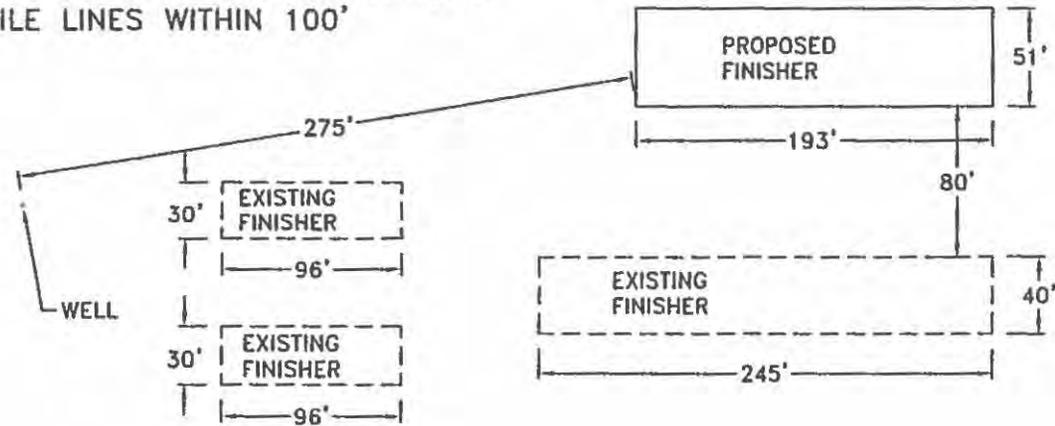
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DEC 22 2017

IEPA
 BOW/WPC/PERMIT SECTION

NOTES:

- * CLOSEST TOWN IS NEWTON
- * CLOSEST NEIGHBOR IS ETHAN WEBER
- * CLOSEST NFB IS NORRIS ELECTRIC COOPERATIVE
- * CLOSEST CPOA IS NORRIS ELECTRIC COOPERATIVE
- * NO ABANDONED WELLS WITHIN 1,000'
- * NO TILE LINES WITHIN 100'

NEWTON - 13,000'
 NORRIS ELECTRIC COOPERATIVE - 14,300'



ETHAN WEBER
1,400'

STREAM
17,000'

100'



Frank & West
 Environmental Engineers, Inc.

MAY HOG BUILDING

PLOT PLAN

2016 © 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.

7226 N. State Route 29
 Springfield, IL 62707

Phone: 217/487-7886
 Fax: 217/487-7887

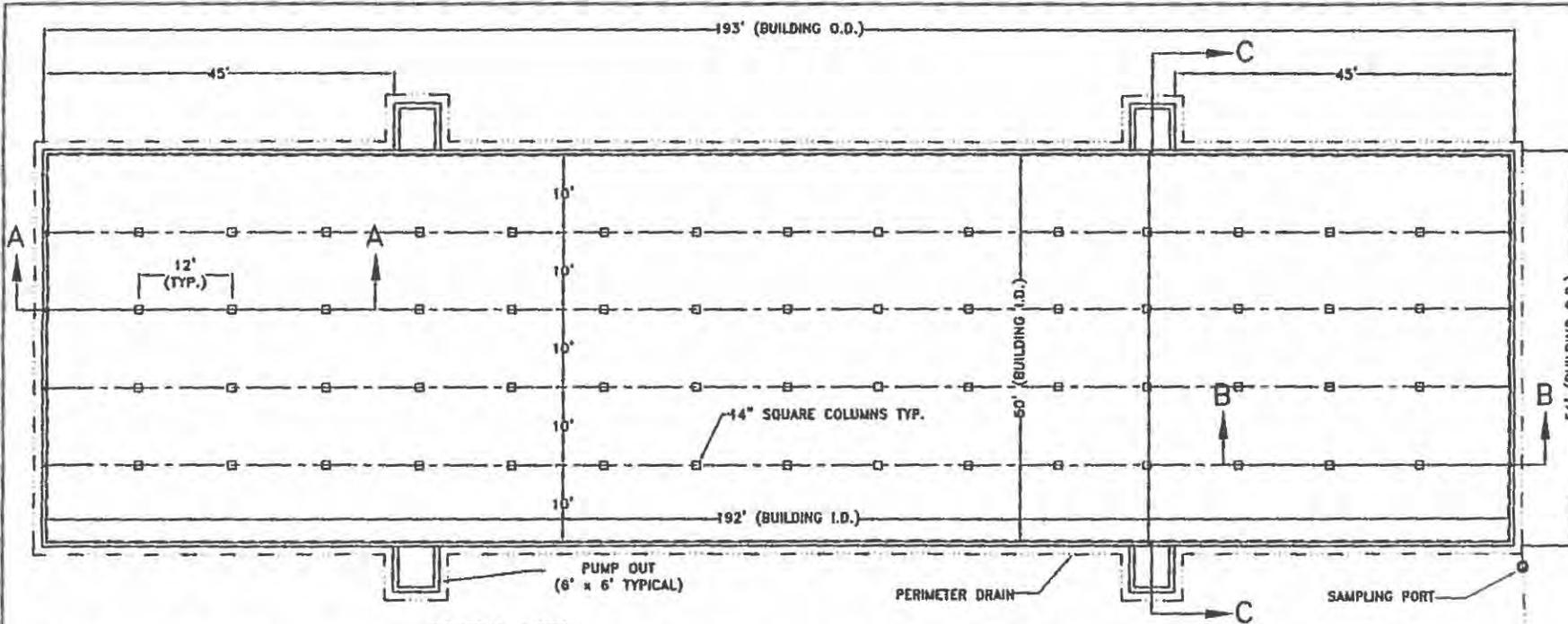
DRAWN BY: CEO

SCALE: AS SHOWN

DATE: 03/31/16

DRAWING NO.15-23210

Electronic Filing: Received, Clerk's Office 3/5/2018 ** PCB 2018-067 **



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 STORAGE 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.

DRAIN TO DAYLIGHT
(FIELD VERIFY LOCATION)

Frank & West
Environmental Engineers, Inc.

228 N. State Route 29
Pringfield, IL 62707

Phone: 217/487-7688
Fax: 217/487-7687

MAY HOG BUILDING

PLAN VIEW

DRAWN BY: CEO

2018 © 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: 03/31/18 | REVISED ON: 02/16/17 | DRAWING NO. 15-23201

POLLUTION CONTROL FACILITY
PROCESS FLOW DIAGRAM



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 March 6, 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 in Springfield, Illinois:

[1" Class U.S. Mail]

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

[1" Class U.S. Mail]

May Hog Building
Attn: David May
6501 N. 1000 Street
Newton, Illinois 62448

[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

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THIS FILING IS SUBMITTED ON RECYCLED PAPER