

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Ron Mueller, Jr.)
(Property Identification Number) PCB 19-
08-05-19-400-002) (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.

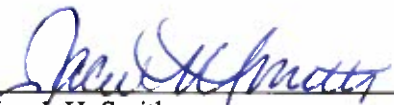
Ron Mueller, Jr.
41583 E. 2300 N. Road
Cropsey, Illinois 61731

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: February 20, 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

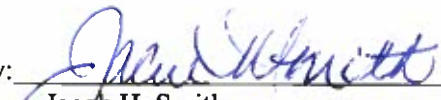
Ron Mueller, Jr.)
(Property Identification Number) **PCB 19-**
08-05-19-400-002)) **(Tax Certification)**
)

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: February 20, 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

Ron Mueller, Jr.)
(Property Identification Number) **PCB 19-**
08-05-19-400-002) **(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 February 9, 2018, the Illinois EPA received a request from Ron Mueller Jr. (log number TC-139194, 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: Ron Mueller
41583 E. 2300 N. Road
Cropsey, IL 61731

The proposed water pollution control facility in this request is located in the SE ¼ of Section 19, T25N, R7E of the 3rd P.M. in Ford County, at the above street address and consist of the following facilities:

Two (2) concrete breeding/gestation barn manure pits each approximately 200 ft. x 102 ft. x 8 ft. each with 6 concrete pump out pits approximately (6 ft. x 6 ft. x 8 ft. deep), approximately 20,400 square ft. of precast concrete slat flooring over the manure pits and 676 linear feet of 4 inch diameter perforated perimeter drainage tile;

One (1) concrete breeding/gestation barn manure pit approximately 241 ft. x 163 ft. x 8 ft. with 8 concrete pump out pits approximately (6 ft. x 6 ft. x 8 ft. deep), approximately 38,880 square ft. of precast concrete slat flooring over the manure pit and

904 linear feet of 4 inch diameter perforated perimeter drainage tile;

One (1) concrete cattle finishing barn manure pit approximately 121 ft. x 50 ft. x 8 ft. deep) with 2 concrete pump out pits approximately (6 ft. x 6 ft. x 8 ft. deep), approximately 5,760 square ft. or precast concrete slat flooring over the manure pit and 676 linear feet of 4 inch diameter perforated perimeter drainage tile; and

Sixty (60) concrete swine farrowing barn manure sumps each measuring 7.5 ft. x 70 ft. x 2 ft., the plastic slatted floor over the pits and the concrete guttering and 825 linear feet of 8 inch diameter SDR35 pipe that drains all livestock waste sumps to the breeding/gestation deep pits.

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 (2018), and Section 125.200(a) of the Board's regulations, 35 Ill. Adm. Code 125.200(a), define "pollution control facilities" as:

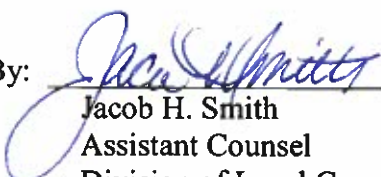
any system, method, construction, device or appliance appurtenant thereto or any portion of any building or equipment, that is designed, constructed, installed or operated for the primary purpose of: eliminating, preventing, or reducing air or water pollution ...or treating, pretreating, modifying or 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: February 20, 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, ACTING DIRECTOR

Memorandum

To: Charles Gunnarson, Division of Legal Counsel

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

Date: FEB 13 2019

Re: Ron Mueller Jr. - Cropsey
Recommendation of Tax Certification
Log # TC-139194
BOW ID # W1138080002
Property Identification # 08-05-19-400-02

The Bureau of Water received a request on February 9, 2018 from Ron Mueller Jr. 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:

Ron Mueller Jr.
41583 E. 2300 N. Rd.
Cropsey, IL 61731

SE 1/4 of Section 19, Township 25-North, Range 7-East of the East 3rd PM in Ford County.

Livestock waste management facilities include:

two (2) concrete breeding/gestation barn manure pits each approximately 200 ft. (length) x 102 ft. (width) x 8 ft. (depth) each with 6 concrete pump out pits approximately (6 ft. x 6 ft. x 8 ft. deep), approximately 20,400 square ft. of precast concrete slat flooring over the manure pits and 676 linear feet of 4 inch diameter perforated perimeter drainage tile;

one (1) concrete breeding/gestation barn manure pit approximately 241 ft. (length) x 163 ft. (width) x 8 ft. (depth) with 8 concrete pump out pits approximately (6 ft. x 6 ft. x 8 ft. deep), approximately 38,880 square ft. of precast concrete slat flooring over the manure pit and 904 linear feet of 4 inch diameter perforated perimeter drainage tile;

one (1) concrete cattle finishing barn manure pit approximately 121 ft. (length) x 50 ft. (width) x 8 ft. (depth) with 2 concrete pump out pits approximately (6 ft. x 6 ft. x 8 ft. deep), approximately 5,760 square ft. of precast concrete slat flooring over the manure pit and 676 linear feet of 4 inch diameter perforated perimeter drainage tile; and

sixty (60) concrete swine farrowing barn manure sumps each measuring 7.5 ft. (width) x 70 ft. (length) x 2 ft. (depth), the plastic slatted floor over the pits and the concrete guttering and 825 linear feet of 8 inch diameter SDR35 pipe that drains all livestock waste sumps to the breeding/gestation deep pits.

Page No. 2

Log No. TC-139194

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-139194_Tax Cert Recommendation_09Feb18.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 #: W1138080002

Project Name: Ron Mueller Jr.

Date application received: 2/9/2018

Reviewer: DRG

Log number: TC-139194

Legal Description:

SE 1/4 of Section 19 Twp: 25-North Range: 7-East
PM: East 3rd

County: Ford

Facility Contact: Attn: Jacob Nims, 1032 S. 2nd
Street, Springfield, IL 62704

Phone: 217 679-7361

Pollution Control Facility Type:

Swine Livestock Waste Management Facility and
Cattle Livestock Waste Management Facility

Property ID: 08-05-19-400-02

Applicant: Ron Mueller Jr.
41583 E. 2300 N. Rd.
Cropsey, IL 61731

Facility: Ron Mueller Jr.
41583 E. 2300 N. Rd.
Cropsey, IL 61731

Date Control Devices installed: August 2017

Application Signature by: Ron Mueller Jr

Title: Owner

Contents of Application: Standard forms, Waste flow diagram, plot plan with structure dimensions, and table of pollution control facilities details with dimensions.

Is there a pollutant control flow diagram? **Yes**

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 include:

two (2) concrete breeding/gestation barn manure pits each approximately 200 ft. (length) x 102 ft. (width) x 8 ft. (depth) each with 6 concrete pump out pits approximately (6 ft. x 6 ft. x 8 ft. deep), approximately 20,400 square ft. of precast concrete slat flooring over the manure pits and 676 linear feet of 4 inch diameter perforated perimeter drainage tile;

one (1) concrete breeding/gestation barn manure pit approximately 241 ft. (length) x 163 ft. (width) x 8 ft. (depth) with 8 concrete pump out pits approximately (6 ft. x 6 ft. x 8 ft. deep), approximately 38,880 square ft. of precast concrete slat flooring over the manure pit and 904 linear feet of 4 inch diameter perforated perimeter drainage tile;

Gove, Darren

From: Jake Nims <jnims@fwieng.com>
Sent: Friday, February 1, 2019 10:15 AM
To: Gove, Darren
Subject: RE: [External] RE: Ron Mueller Jr. facility Tax Certification Request, 41583 E 2300 N. Rd. Cropsey (IEPA log no. TC-139194)
Attachments: Ron Mueller updated page 1 2-1-19.pdf

Sorry about the confusion. This should be the correct one.

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: Gove, Darren [mailto:Darren.Gove@Illinois.gov]
Sent: Friday, February 01, 2019 10:05 AM
To: Jake Nims
Subject: RE: [External] RE: Ron Mueller Jr. facility Tax Certification Request, 41583 E 2300 N. Rd. Cropsey (IEPA log no. TC-139194)

No, sorry I am referring to facility with PIN 08-05-19-400-002.
The application form indicates company name is Ron Mueller Jr.

We communicated previously on this one, I sent you an email on 11/25/2018.

Thanks,

Darren

From: Jake Nims <jnims@fwieng.com>
Sent: Friday, February 1, 2019 8:10 AM
To: Gove, Darren <Darren.Gove@Illinois.gov>
Subject: [External] RE: Ron Mueller Jr. facility Tax Certification Request, 41583 E 2300 N. Rd. Cropsey (IEPA log no. TC-139194)

Mr. Gove,

Are you referring to the 47 Finish LLC site? If so, the correct section number is 15. I've attached an updated page 1 of the application form. Please let me know if you have any other questions.

Jake Nims
Frank & West Environmental Engineers, Inc.
1032 S. 2nd St.



Illinois Environmental Protection Agency

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

Application for Certification (Property Tax Treatment) Pollution Control Facility

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.

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: <u>Ron Mueller, Jr.</u>	Person to Contact for Additional Details: <u>Same</u>
Person Authorized to Receive Certification: <u>Ron Mueller, Jr.</u>	Street Address: _____
Street Address: <u>41583 E. 2300 N. Rd.</u>	City: _____ State: _____
City: <u>Cropsey</u> State: <u>IL</u>	City: _____ State: _____
Zip: <u>61731</u> Phone: <u>309-337-2049</u>	Zip: _____ Phone: _____
Email Address: _____	Email Address: _____

II. Facility Information:

Facility Location: Quarter Section: SE Township: 25-North Range: 7-East
Municipality: Section 19 Township: _____

Address: _____ City: _____
State: _____ Zip Code: _____ County: Ford Book Number: _____
Property Index Number: _____

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 structures are swine gestation and farrowing buildings and a cattle finisher building where animals are housed on concrete slats with 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.



Illinois Environmental Protection Agency

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

Application for Certification (Property Tax Treatment) Pollution Control Facility

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.

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.
Springfield, IL 62794-9276

RECEIVED
JAN 04 2019

I. Applicant Information:

Company Name: <u>Ron Mueller, Jr.</u>	Person to Contact for Additional Details: <u>Same</u>	IEPA BOW/WPC/PERMIT SECTION
Person Authorized to Receive Certification: <u>Ron Mueller, Jr.</u>	Street Address: _____	State: _____
Street Address: <u>41583 E. 2300 N. Rd.</u>	City: _____	State: _____
City: <u>Cropsey</u>	State: <u>IL</u>	City: _____
Zip: <u>61731</u>	Phone: <u>309-337-2049</u>	Zip: _____
Email Address: _____	Phone: _____	Email Address: _____

II. Facility Information:

Facility Location: Quarter Section: SE Township: 25-North Range: 7-East
Municipality: _____ Township: _____

Address: _____ City: _____
State: _____ Zip Code: _____ County: Ford Book Number: _____

Property Index Number: 08-05-19-400-002

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:

The structures are swine gestation and farrowing buildings and a cattle finisher building where animals are housed on concrete slats with 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:

Not applicable

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):

The farm consists of three (3) swine breeding/gestation buildings, one (1) swine farrowing building, and one (1) cattle finishing building. All barns utilize under ground concrete pits to store manure until the appropriate time when it can be applied to agricultural fields at agronomic rates.

Please see the attached list for building dimensions, perimeter tile info, etc.

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 year's 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.



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 62794-0278 (217) 782-3357

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: 9/9/2017

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

6/1/16

Status of installation on date of application:

In Service

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))

Row Mueller Jr. Owner
 Printed Name: Title:

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

Row Mueller Jr. 12-20-18
 Signature: Date:

Pollution Control Facility	Dimensions	Number of Pumpouts	Pumpout Size	Length of Perimeter Tile	Type of Tile	Area of Precast Concrete Slats
Breeding/Gestation barn	200' x 102' x 8' deep	6	6' x 6' x 8' deep	676'	4" dia. Perforated	20,400 ft ²
Breeding/Gestation barn	200' x 102' x 8' deep	6	6' x 6' x 8' deep	676'	4" dia. Perforated	20,400 ft ²
Breeding/Gestation barn	241' x 163' x 8' deep	8	6' x 6' x 8' deep	904'	4" dia. Perforated	38,880 ft ²
Cattle Pit	121' x 50' x 8' deep	2		366'	6" Form-a-Drain	5,760 ft ²
Farrowing barn	651' x 71' x 2' deep					
	<ul style="list-style-type: none"> * The farrowing building contains sixty (60) individual pits each measuring 7.5' x 70' x 2' deep * Only the individual pits should be considered as pollution control devices (the remaining area of the building is walkways and/or aisles) 					
Waste Drain Lines	<ul style="list-style-type: none"> * There is 825' of 8" diameter SDR35 pipe that drains the farrowing barn pits into two of the gestation pits 					



Frank & West
Environmental Engineers, Inc.

December 27, 2018

RECEIVED
JAN 04 2019

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

EPA
BOWANPO PERMIT SECTION

RE: Ron Mueller Jr. facility

Dear Mr. Keller:

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

If you have any further questions or comments regarding the Ron Mueller Jr. 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

Gove, Darren

From: Gove, Darren
Sent: Sunday, November 25, 2018 11:27 PM
To: 'Jake Nims'
Subject: Ron Mueller Jr. facility Tax Certification Request, 41583 E 2300 N. Rd. Cropsey (IEPA log no. TC-139194)

Mr. Nims,

Hi, I'm completing the tax certification request for the subject applicant /facility and needed some information to complete the requested action.

The application form is missing information and some information is on separate sheets such as the property index number. I am requesting that all information blocks on the form be completed and also consolidated on a single set of forms including a completed applicant signature page.

For the farrowing barn, the requested concrete structure is considerably larger than the sum of the areas of the 60 separate 7.5 ft wide by 70 ft. long and 2 ft. deep pits. Please provide additional information to justify that the entire area indicated (651 ft x 71 ft.) has a primary purpose of pollution control or revise the application as appropriate to request only the constructed features that have a primary purpose of pollution control. Please also provide the sizes/dimensions and materials of the waste drainage structures that drain the farrowing barn pits to the other large deep pits.

Lastly, please specify the depth, length and width dimensions of the pump-out pits on all structures that are requested.

Sincerely,

Darren Gove
Division of Water Pollution Control, Permit Section
Illinois EPA
1021 N. Grand Ave. East
PO Box 19276
Springfield, IL 62794-9276
ph. 217/782-0610
fax 217/785-1225

REVIEW NOTES

Project Name Ron Mueller Jr. Project Location Cropsev Cty Ford
 Log No. TC-139194 Descr Date 11/21/2018 Reviewer

Request for Tax Certification of livestock waste containment facility
 No associated URFES noted

2 sets of applications
 1 with missing information and signature
 1 with PIN and signature

Need to sign an application form with complete info → combine the 2

Other information needed

Size of pumpouts for all buildings

OK Clarity of what PCF is actually being certified/requested certification

This is very clear given the table labeled PCF Table Exhibit
 There is no indication the applicant is requesting anything other than the pits for waste collection therefore no clarification is required.

OK Process flow diagram is clear

OK Plot plan shows all of the requested structures with matching dimensions as is discussed in narrative.

Sent email to Jacob Nims 11/25/2018



Frank & West
Environmental Engineers, Inc.

January 22, 2018

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

RE: Ron Mueller Jr. facility

Dear Mr. Keller:

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

If you have any further questions or comments regarding the Ron Mueller Jr. 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

RECEIVED
FEB 09 2018
IEPA
BOW/WPC/PERMIT SECTION



Illinois Environmental Protection Agency

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

Application for Certification (Property Tax Treatment) Pollution Control Facility

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.

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: <u>Ron Mueller, Jr.</u>	Person to Contact for Additional Details: <u>Same</u>
Person Authorized to Receive Certification: <u>Ron Mueller, Jr.</u>	
Street Address: <u>41583 E. 2300 N. Rd.</u>	Street Address: _____
City: <u>Cropsey</u> State: <u>IL</u>	City: _____ State: _____
Zip: <u>61731</u> Phone: <u>309-337-2049</u>	Zip: _____ Phone: _____
Email Address: _____	Email Address: _____

II. Facility Information:

Facility Location: Quarter Section: SE Township: 25-North Range: 7-East
Municipality: _____ Township: _____

Address: _____ City: _____
State: _____ Zip Code: _____ County: Ford Book Number: _____

Property Index Number: _____

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

RECEIVED
FEB 09 2018
IEPA
BOW/WPC/PERMIT SECTION

Manufacturing Operations Information:

Nature of Operations Conducted at the Above Location:

The structures are swine gestation and farrowing buildings and a cattle finisher building where animals are housed on concrete slats with below ground concrete pits used as waste storage.

Permit Information:

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

Not applicable

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):

The farm consists of three (3) swine breeding/gestation buildings, one (1) swine farrowing building, and one (1) cattle finishing building. All barns utilize under ground concrete pits to store manure until the appropriate time when it can be applied to agricultural fields at agronomic rates.
Please see the attached list for building dimensions, perimeter tile info, etc.

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 year's 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.



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 62704-0278 (217) 782-3357

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: Pending Completed

Date Installation Completed: _____

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

Status of installation on date of application: Pending Completed

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))

Printed Name: Title:

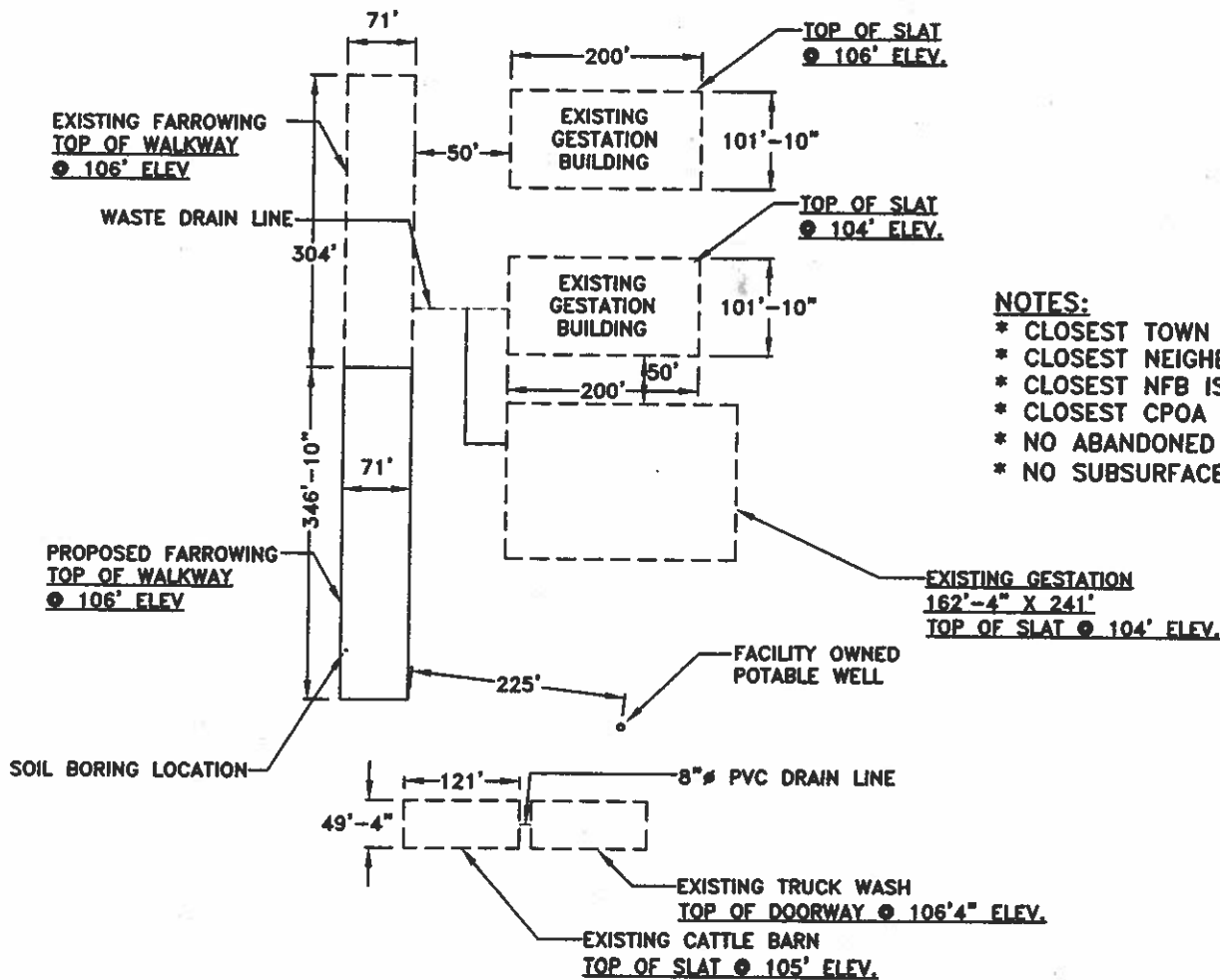
For incorporated entities, signature should be from an authorized corporate representative.

Signature: Date:

RECEIVED
FEB 09 2018


Pollution Control Facility	Dimensions	Number of Pumpouts	Length of Perimeter Tile	Type of Tile	Area of Precast Concrete Slats
Breeding/Gestation barn	200' x 102' x 8' deep	6	676'	4" dia. Perforated	20,400 ft ²
Breeding/Gestation barn	200' x 102' x 8' deep	6	676'	4" dia. Perforated	20,400 ft ²
Breeding/Gestation barn	241' x 163' x 8' deep	8	904'	4" dia. Perforated	38,880 ft ²
Cattle Pit	121' x 50' x 8' deep	2	366'	6" Form-a-Drain	5,760 ft ²
Farrowing barn	651' x 71' x 2' deep	-	-	-	-
*The building contains sixty (60) individual pits each measuring 7.5' x 70' x 2' deep					

PCF
Table
Exh. 514



NOTES:

- * CLOSEST TOWN IS CROPSY
- * CLOSEST NEIGHBOR IS DOUG BRUCKER
- * CLOSEST NFB IS CROPSY POST OFFICE
- * CLOSEST CPOA IS CROPSY TOWN HALL
- * NO ABANDONED WELLS WITHIN 1,000'
- * NO SUBSURFACE DRAINAGE LINES WITHIN 100'

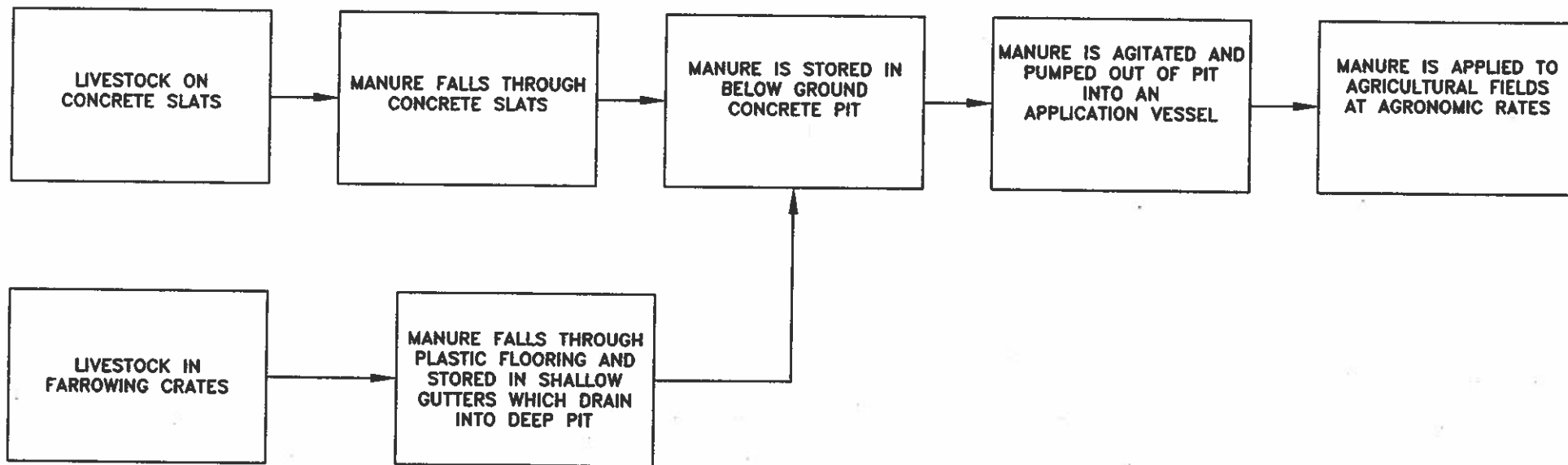
 **Frank & West**
Environmental Engineers, Inc.
1023 S 2nd Street
Springfield, IL 62704
Phone: 217/679-7361
Fax: 217/679-8362

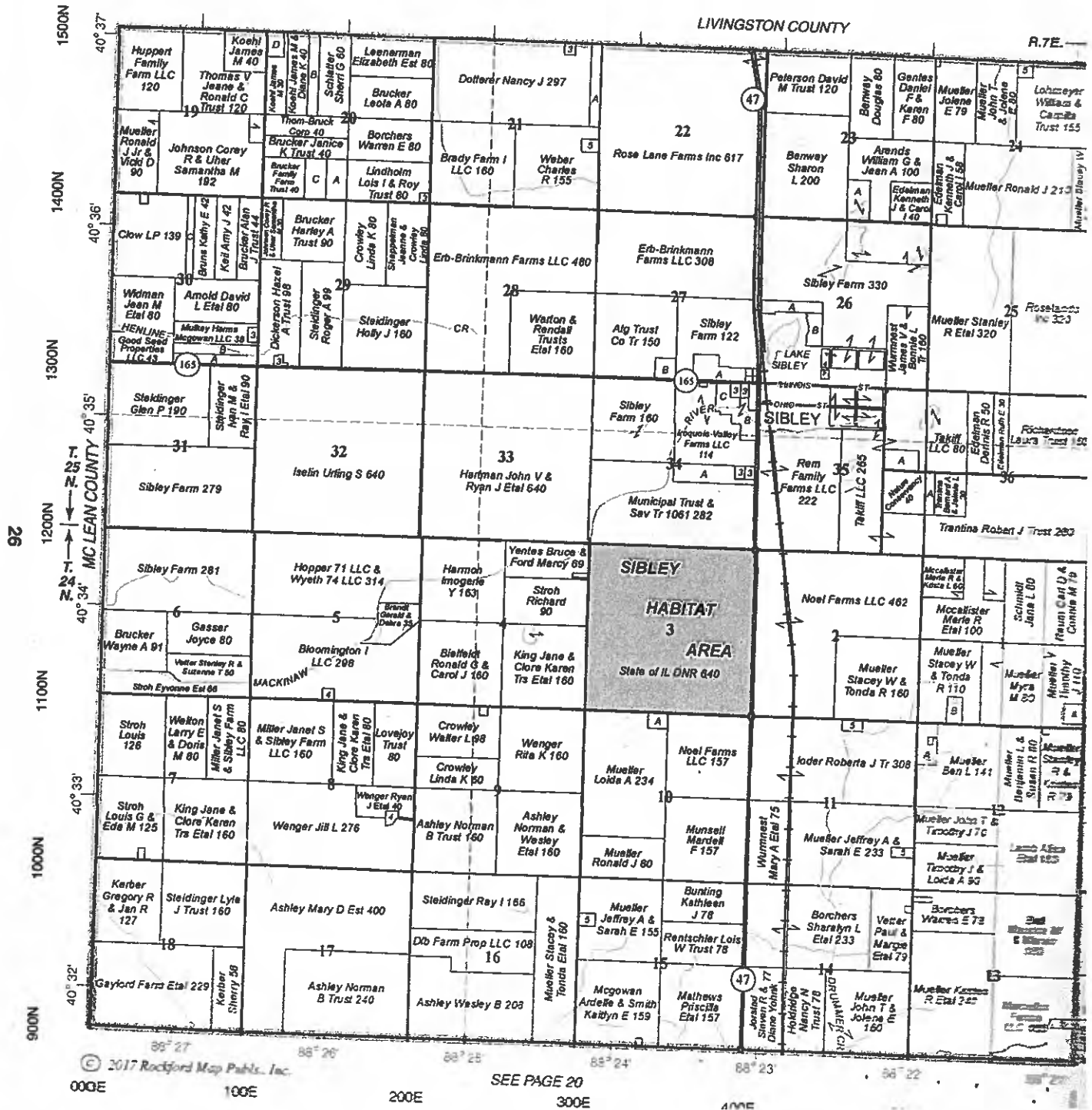
RON MUELLER, Jr.
PLOT PLAN
DRAWN BY: CEO

2017 © 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: 12/20/16
DRAWING NO.16-20030

Electronic Filing: Received, Clerk's Office 2/20/2019 **PCB 2019-088**

POLLUTION CONTROL FACILITY
PROCESS FLOW DIAGRAM







Illinois Environmental Protection Agency

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

Application for Certification (Property Tax Treatment) Pollution Control Facility

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

RECEIVED
FEB 09 2018

I. Applicant Information:

Company Name: _____	Person to Contact for Additional Details _____
Person Authorized to Receive Certification _____	Street Address: _____
Street Address: _____	City: _____ State: _____
City: _____ State: _____	City: _____ State: _____
Zip: _____ Phone: _____	Zip: _____ Phone: _____
Email Address: _____	Email Address: _____

II. Facility Information:

Facility Location: Quarter Section: _____ Township: _____ Range: _____
 Municipality: _____ Township: _____

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

Address: _____ City: _____
 State: _____ Zip Code: _____ County: _____ Book Number: _____

Property Index Number: 08-05-19-400-02

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:

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:

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.

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: Aug 2017

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

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))

Ron Mueller Jr.

Printed Name:

Owner

Title:

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

Ron Mueller Jr.
Signature:

2-1-18

Date:

RECEIVED
FEB 09 2018

IEPA
BOW/WPC/PERMIT SECTION

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 February 20, 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:

Ron Mueller, Jr.
41583 E. 2300 N. Road
Cropsey, Illinois 61731

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/ 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)

THIS FILING IS SUBMITTED ON RECYCLED PAPER