

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Bradley Colton Welch)
(Property Identification Number) **PCB No. 20-**
03-03-33-200-003)) **(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.

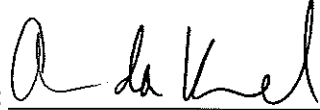
Bradley Colton Welch
675 270th st.
Viola, Illinois 61486

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: May 22, 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


Bradley Colton Welch
(Property Identification Number
03-03-33-200-003)

)
) **PCB No. 20-**
) **(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: May 22, 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

Bradley Colton Welch)
(Property Identification Number) **PCB No. 20-**
03-03-33-200-003)) **(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 December 16, 2019, the Illinois EPA received a request from Bradley Colton Welch (log number TC-142106, 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:

	Bradley Colton Welch
	1268 130 th St.
	Aledo, Illinois 61231

The proposed water pollution control facilities in this request are located in the NE ¼ of Section 33, T15N, R4W of the 4th P.M. in Mercer County, at the above street address and consist of the following:

Livestock waste management facilities consisting of one concrete manure pit (approximately 71 ft. x 277 ft. x 8 ft. deep), the concrete slatted portion of the floor over the manure pit that captures and contains waste generated in the barn above, six concrete pump out pits (each approximately 6 ft. x 6 ft. x 8 ft.) to allow manure removal from the manure pit, and a Form-A-Drain perimeter drain tile (approximately 696 ft. x 5 in x 2 in.), around the footing of the manure pit to prevent flotation of the pit, which includes one inspection port (approximately 8 ft. x 4 in.) is attached to the perimeter drainage tile.

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: May 22, 2020

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

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 May 22, 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:

Bradley Colton Welch
675 270th st.
Viola, Illinois 61486

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



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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

JB PRITZKER, GOVERNOR

JOHN J. KIM, DIRECTOR

Memorandum

To: Charles Gunnarson, Division of Legal Counsel

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

Date: April 22, 2020

Re: Bradley Colton Welch – Aledo
Recommendation of Tax Certification
Log# TC-142106
Property Index# 03-03-33-200-003

The Bureau of Water received a request on December 16, 2019 from Bradley Colton Welch 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:

Bradley Colton Welch
1268 130th St.
Aledo, IL 61231

NE ¼ of Section 33, T15N, R4W of the 4th PM in Mercer County

The livestock waste handling facilities consisting of one (1) concrete manure pit (approximately 71 ft. x 277 ft. x 8 ft.), the concrete slatted portion of the floor over the manure pit that capture and contain waste generated in the barn above, six (6) pumpout pits (approximately 6 ft. x 6 ft. x 8 ft. each) to allow manure removal from the manure pit, Form-A-Drain plastic perimeter drainage tiles (approximately 696 ft. x 5 in. x 2 in.) located around the footing of the manure pit to prevent flotation of the pit, and an inspection port (approximately 8 ft. x 4 in. dia.) attached to the perimeter drainage tile. 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: Bradley Colton Welch

Date: March 10, 2020

Reviewer: WH

Type: Agchem
 Livestock

Log number: TC-142106

Applicant: Bradley Colton Welch
675 270th St.
Viola, IL 61486

Contact: Same as left

Phone: 309-371-8181

Facility: Bradley Colton Welch
1268 130th St.
Aledo, IL 61231

Property Index#: 03-03-33-200-003

Parcel#:

Legal Description:

NE of Section: 33 Twp: 15N'R: 4W PM: 4th

County: Mercer

Signature: Bradley Colton Welch

Title: Owner

Date Control Devices installed: January 2020

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

Physical Description of Pollution Control Devices:

The livestock waste handling facilities consist of one (1) concrete manure pit (approximately 71 ft. x 277 ft. x 8 ft) and the concrete slatted portion of the floor over the manure pit that capture and contain waste generated in the barn above. The concrete manure pit has six (6) pumpout pits (approximately 6 ft. x 6 ft. x 8 ft. each) to allow manure removal from the manure pit. Form-A-Drain perimeter drainage tiles (approximately 696 ft. x 5 in. x 2 in) are located around the footing of the manure pit to prevent flotation of the pit. An inspection port (approximately 8 ft. x 4 in.) is attached to the perimeter drainage tile. 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.

One (1) concrete manure pit; (approximately 71 ft. x 277 ft. x 8 ft)
Concrete slatted floor at the pit;
Pumpout pits attached to the manure pit, 6 x 6 ft. x 6 ft. x 8 ft.
Form-A-Drain perimeter drainage tiles at the pit: 696 ft. x 5 in x 2 in

A process flow diagram and a plan view of the pit is submitted with the application and email received 03/02/2020.

Recommended Action: Issue tax certification.

Han, Wei

From: Biddle Farm Inc. 2013 <biddlefarm@icloud.com>
Sent: Monday, March 2, 2020 10:35 AM
To: Han, Wei
Subject: [External] Fwd: Pollution Tax Narrative
Attachments: Welch Pollution Tax Narrative.pdf

Mr. Han,

Attached is a revised copy of my tax pollution narrative, with the addition of the perimeter tile dimensions and it's location surrounding my hog building. I have also found that the quarter section of this property is NE. I hope this is what you were looking for. Please let me know if there's anything else I need to do.

Regards,

Bradley Colton Welch

Sent from my iPad

Begin forwarded message:

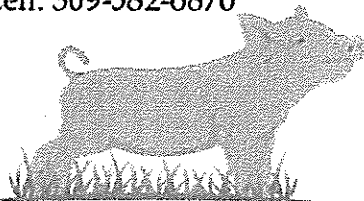
From: <biddler@frontier.com>
Date: March 2, 2020 at 9:02:57 AM CST
To: "Colton Welch" <biddlefarm@icloud.com>
Subject: Pollution Tax

Marsha Biddle

1216 Hwy. 17

Joy, IL 61260

Cell: 309-582-6870



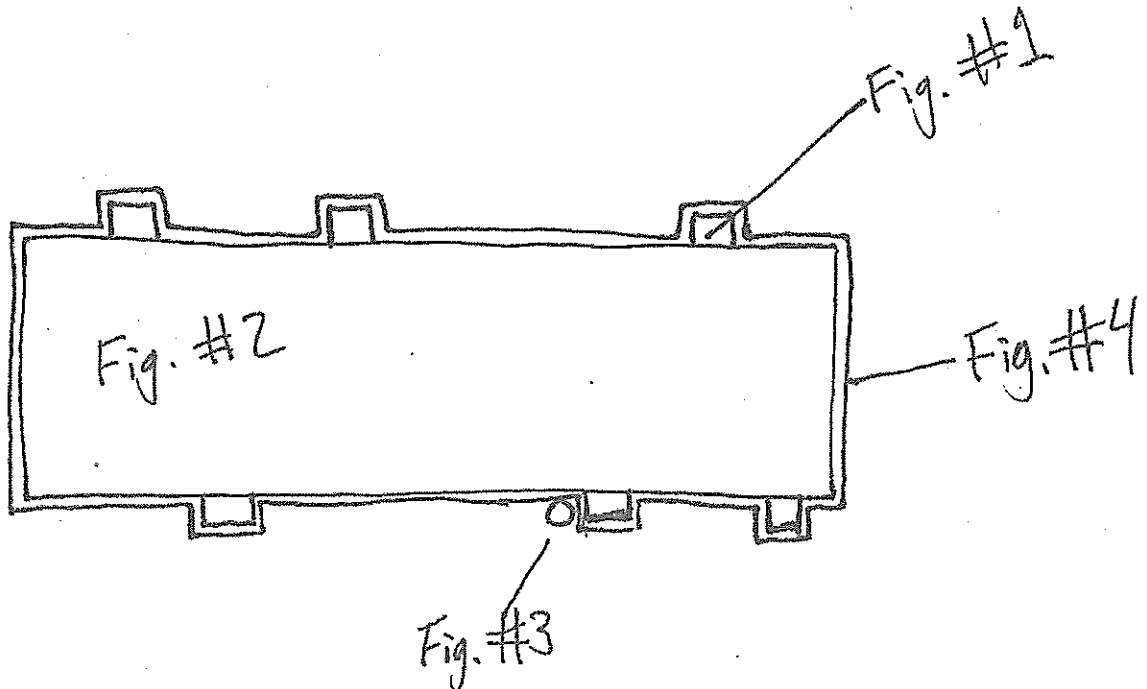
BIDDLE FARM INC.

Narrative Description of Pollution Control Facility with Diagram

One wean-to-finish high building measuring (71' x 277' x 8' deep pit). Building consists of concrete foundation and concrete slatted floors over 100% of the (71' x 277' x 8' deep pit). Finished grade around the building will prevent fresh water from running into the pit. Manure storage is adequate to contain 14 months of manure production which will safely protect the well and nearby crop from contamination. An inspection port (8' deep with an 4" diameter plastic tile access) provides monitoring access to the perimeter drain tile around the building and soil near the pit area. Manure from the pit will be pumped annually and applied through sub-surface injection at an appropriate agronomic rate to the nearby crop land.

Building (71' x 277' x 8' deep pit) diagram:

- Grass vegetation will surround the building and field road.
- 6 concrete pit pump outs measuring (6' x 6' x 8' deep) protrude on both sides of the building foundation. The concrete pit pump outs indicate where the manure will be removed annually and then applied at an appropriate agronomic rate to the neighboring crop land. See Fig. #1
- Slatted concrete flooring over the liquid manure pit. See Fig. #2
- Inspection port for perimeter tile surrounding the building. See Fig. #3
- Perimeter tile surrounding entire perimeter of pit floor (2" wide x 5" tall x 696' surrounding pit floor). See Fig. #4



Han, Wei

From: Biddle Farm Inc. 2013 <biddlefarm@icloud.com>
Sent: Monday, March 2, 2020 12:30 PM
To: Han, Wei
Subject: [External] Re: Pollution Tax Narrative

Also, the number assigned to me was #TC-142106 Bradley Colton Welch Swine Farm at Aledo. I forgot to add that in my last message. Please let me know that you received my emails and that you have everything you need. Thanks

Bradley Colton Welch

Sent from my iPhone

On Mar 2, 2020, at 10:35 AM, Biddle Farm Inc. 2013 <biddlefarm@icloud.com> wrote:

Mr. Han,

Attached is a revised copy of my tax pollution narrative, with the addition of the perimeter tile dimensions and it's location surrounding my hog building. I have also found that the quarter section of this property is NE. I hope this is what you were looking for. Please let me know if there's anything else I need to do.

Regards,

Bradley Colton Welch

Sent from my iPad

Begin forwarded message:

From: <biddler@frontier.com>
Date: March 2, 2020 at 9:02:57 AM CST
To: "Colton Welch" <biddlefarm@icloud.com>
Subject: Pollution Tax

<image001.png>

<Welch Pollution Tax Narrative.pdf>

Han, Wei

From: Han, Wei
Sent: Wednesday, January 8, 2020 5:23 PM
To: biddlefarm@icloud.com
Subject: TC-142106 Bradley Colton Welch Swine Farm at Aledo

Mr. Welch,

The Agency has received your application for tax certification for a swine farm located in Aledo IL. The following information is needed in order to complete our review:

1. The quarter ID (SE, SW, NE, or NW) of Section 4 of the facility's property legal description;
2. Is the shape of cross section of Form-A-Drain rectangle? Please provide the two dimensions of the pipe's cross section. Also please revise the plan view drawing of the manure pit by showing the location of the perimeter drainage tiles.

Please let me know if you have any questions.

Thanks,

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



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.

RECEIVED
DEC 16 2019

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

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

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

Illinois EPA
BOW/WPC PERMIT SECTION

I. Applicant Information:

Company Name: <u>Bradley Colton Welch</u>	Person to Contact for Additional Details: <u>Bradley Colton Welch</u>
Person Authorized to Receive Certification: <u>Bradley Colton Welch</u>	Street Address: <u>675 270th St</u>
Street Address: <u>675 270th St</u>	City: <u>Viola</u> State: <u>IL</u>
City: <u>Viola</u> State: <u>IL</u>	Zip: <u>61486</u> Phone: <u>309-371-8181</u>
Zip: <u>61486</u> Phone: <u>309-371-8181</u>	Email Address: <u>biddlefarm@icloud.com</u>
Email Address: <u>biddlefarm@icloud.com</u>	

II. Facility Information:

Facility Location: Quarter Section: 33 Township: T15N Range: R4W
Municipality: _____ Township: Duncan
Note: A plat map location is requested for facilities located outside of municipal boundaries.
Address: 1268 130th St City: Alledo
State: IL Zip Code: 61231 County: Mercer Book Number: _____
Property Index Number: 03-03-33-200-003

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:

Swine Production

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):

One concrete manure pit (71' x 277' x 8' deep) with 6 concrete pump-out pits (each 6' x 6' x 8' deep) and the slatted concrete portion of the floor over the manure pit. Manure pit is surrounded by 696 ft of 4" form-drain plastic perimeter foundation drainage tubing. The foundation is also connected to an inspection port (8' deep 4" diameter tile)

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

Contain the manure and protect the water supply

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
Swine Manure	Swine Manure	Fertilizer for crops

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: 1-2020

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

The facility is still under construction and is expected to be completed January, 2020.

Status of installation on date of application:

[Empty rectangular box for status of installation]

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))

Bradley Cotton Welch
Printed Name:

Owner
Title:

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

Bradley Cotton Welch
Signature:

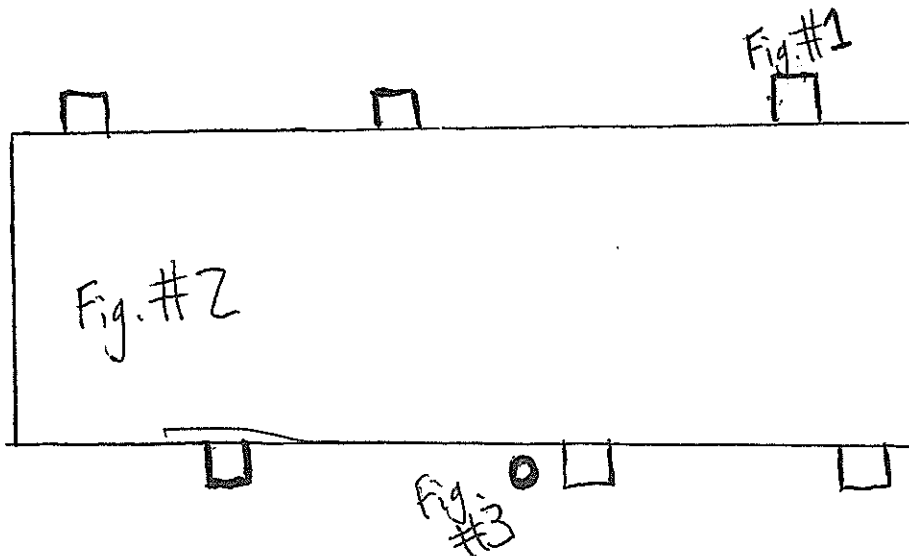
12-4-19
Date:

Narrative Description of Pollution Control Facility with Diagram

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Building (71' x 277' x 8' deep pit) diagram:

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- Slatted concrete flooring over the liquid manure pit. See Fig. #2
- Inspection port for perimeter tile surrounding the building. See Fig. #3



Manure Generation Flow Diagram

