

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Sheffey Farms, Inc.)
(Property Identification Number) PCB 20-
02-17-15-200-004) (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.

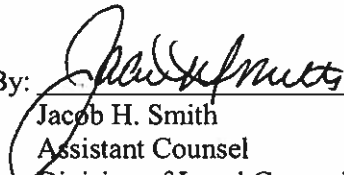
Sheffey Farms Inc.
c/o Scott Sheffey
9015 W. Block Road
Pearl City, Illinois 61062

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: December 24, 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

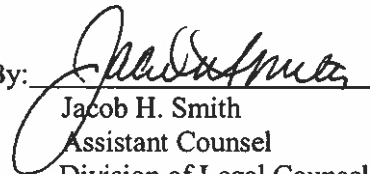
Sheffey Farms, Inc.)
(Property Identification Number) PCB 20-
02-17-15-200-004) (Tax Certification)
)

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: December 24, 2019

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

Sheffey Farms, Inc.)
(Property Identification Number) PCB 20-
02-17-15-200-004) (Tax Certification)
)
)

**RECOMMENDATION OF THE ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY**

The Illinois Environmental Protection Agency ("Illinois EPA") hereby files its Recommendation pursuant to Section 125.204 of the regulations of the Illinois Pollution Control Board ("Board"), 35 Ill. Adm. Code 125.204.

1. On May 17, 2018, the Illinois EPA received a request from Scott Sheffey on behalf of Sheffey Farms, Inc. (log number TC-142033, 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: Sheffey Farms, Inc.
9015 W. Block Road
Pearl City, IL 61062

The proposed water pollution control facility in this request is located in the NW ¼ of Section 10, T26N, R6E of the 4th P.M. in Stephenson County, at the above street address and consist of the following facilities:

Livestock waste handling facilities consisting of one (1) concrete manure pit approximately 201.66 ft. (length) x 101.83 ft. (width) x 8 ft. (depth) with eight (8) concrete pumpout pits approximately (6 ft. x 6 ft. x 8 ft. deep), the approximately 600 linear feet of foundation drainage pipe around the pit perimeter and the concrete slatted flooring over the entire area of the manure pit.

These livestock waste management facilities are 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

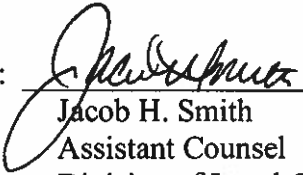
"pollution control facilities" as:

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: December 24, 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, DIRECTOR

Memorandum

To: Charles Gunnarson, Division of Legal Counsel

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

Date: December 4, 2019

Re: Sheffey Farms Inc. - Pearl City
Recommendation of Tax Certification
Log # TC-142033
BOW ID # W1778080006
Property Identification # 0217-15-200-004

The Bureau of Water received a request on May 17, 2018 from Sheffey Farms Inc. 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:

Sheffey Farms Inc.
9015 W. Block Road
Pearl City, IL 61062

NW 1/4 of Section 10, Township 26-North, Range 6-East of the East 4th PM in Stephenson County.

Livestock waste management facilities consisting of one concrete manure pit approximately 201.66 ft. (length) x 101.83 ft. (width) x 8 ft. (depth) with 8 concrete pump out pits approximately (6 ft. x 6 ft. x 8 ft. deep), the approximately 600 linear feet of foundation drainage pipe around the pit perimeter and the concrete slatted flooring over the entire area of the manure pit.

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-142033_Tax Cert Recommendation_17May18.docx

cc: Tax Cert File

4302 N. Main Street, Rockford, IL 61103 (815) 987-7760
595 S. State Street, Elgin, IL 60123 (847) 608-3131
2125 S. First Street, Champaign, IL 61820 (217) 278-5800
2009 Mall Street Collinsville, IL 62234 (618) 346-5120

9511 Harrison Street, Des Plaines, IL 60016 (847) 294-4000
412 SW Washington Street, Suite D, Peoria, IL 61602 (309) 671-3022
2309 W. Main Street, Suite 116, Marion, IL 62959 (618) 993-7200
100 W. Randolph Street, Suite 4-500, Chicago, IL 60601

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 #: W1778080006

Project Name: Sheffey Farms Inc.

Date application received: 5/17/2018

Reviewer: DRG

Log number: TC-142033

Legal Description:
NW 1/4 of Section 10 Twp: 26-North Range: 6-
East PM: East 4th

County: Stephenson

Facility Contact: Nicole Sheffey

Phone: 815-541-4111

Pollution Control Facility Type:
Swine Livestock Waste Management Facility

Property ID: 0217-15-200-004

Applicant: Sheffey Farms Inc.
9015 W. Block Road
Pearl City, IL 61062

Facility: Sheffey Farms Inc.
9015 W. Block Road
Pearl City, IL 61062

Date Control Devices installed: 11/22/2013

Application Signature by: Scott Sheffey

Title: Manager/President

Contents of Application: 3 page form, construction plan and section drawings and process flow diagram, others.

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 consisting of one concrete manure pit approximately 201.66 ft. (length) x 101.83 ft. (width) x 8 ft. (depth) with 8 concrete pump out pits approximately (6 ft. x 6 ft. x 8 ft. deep), the approximately 600 linear feet of foundation drainage pipe around the pit perimeter and the concrete slatted flooring over the entire area of the manure pit.

These livestock waste management facilities are used to collect, transport and/or store livestock wastes prior to cropland application.

Notes:

This application was submitted with the application for a hog building located at 9383 W. Pearl City Road (TC-139731). The application was received and logged in as a single application without acknowledging the distinction in address and PIN. During review it was also not recognized as a distinct

Illinois EPA Log #: TC-142033

Page 2 of 2

application due to its similarity and was recognized as a duplicate application as is a typical practice by applicants. Ergo, certification was recommended only for the hog bldg at above mentioned address. Upon DLCs review it was noted that the file contained not duplicate but distinct applications. Note to record that the application form instructions must emphasize that facilities which have distinct PINs must be separately submitted.

Nothing follows – DRG - (December 2, 2019)



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (21 7) 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:

RECEIVED
MAY 17 2018

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>Sheffey Farms Inc</u>	Person to Contact for Additional Details: <u>Nicole Sheffey</u>
Person Authorized to Receive Certification: <u>Scott Sheffey</u>	Street Address: <u>9015 W. Block Rd.</u>
Street Address: <u>9015 W. Block Rd.</u>	City: <u>Pearl City</u> State: <u>IL</u>
City: <u>Pearl City</u> State: <u>IL</u>	Zip: <u>61062</u> Phone: <u>815-541-4111</u>
Zip: <u>61062</u> Phone: <u>815-541-4111</u>	Zip: <u>61062</u> Phone: <u>815-541-6911</u>
Email Address: <u>snsheffey@gmail.com</u>	Email Address: <u>snsheffey@gmail.com</u>

II. Facility Information:

Facility Location: Quarter Section: NE15 Township: 26N Range: 6E
Municipality: _____ Township: Loran

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

Address: 9015 W. Block Rd. City: Pearl City
State: IL Zip Code: 61062 County: Stephenson Book Number: LF1770520000

Property Index Number: 0217-15-200-004

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:

Raising Hogs and Crop Farming

Permit Information:

WPC Construction Permit Number: <u>building permit# 14-039-FP</u>	Date Issued: <u>6-13-14</u>
NPDES Permit Number: <u>ILR10R679</u>	Date Issued: <u>6-10-2013</u> Exp. Date: <u>7-31-2013</u>
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:

Concrete Manure storage pit under 2400hd wean to finish barn

Materials Used in the Process:

Concrete Manure storage pit under 2400hd wean to finish barn

Pollution Control Facility Information:

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

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

Swine 2400hd wean to finish barn w/ concrete under building pit- 10'10" x 20' x 8' Deep (See Diagrams A)

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

Storage for Manure to be later used as fertilizer for crops. (See Diagram B)

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
Hog Manuer	wast from swine animals	used to fertilize fields,drag line injected or tank injected

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: 11-22-2013

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

Status of installation on date of application:

in working condition

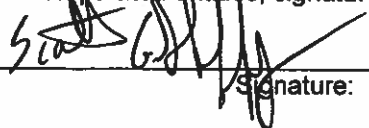
III. Verification and Signature:

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))

Scott G Sheffey Printed Name: Vice President Title:

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

 Signature: 5/11/18 Date:

(Diagram A)



Frank & West
Environmental Engineers, Inc.

PROFESSIONAL ENGINEER CERTIFICATION FORM

for

ALTERNATIVE DESIGN

I certify that the design of the proposed facility structure's interior wall, including the location and placement of the connection dowels to the structure floor, is at least as protective of the groundwater, surface water, and the structural integrity of the livestock waste management facility as the stated requirements of the *Livestock Management Facilities Act* and MidWest Plan Service (MWPS-36) *Concrete Manure Storages Handbook*.

Professional Engineer

P.E. Seal

Name: Chris J. West

Firm: Frank & West, Inc.

Address: 7226 N. State Rt. 29

Springfield, IL 62707

Phone: (217) 487-7686

IL Registration No.: 062-57229

License Exp. Date: 11/30/2013

Signature: *Chris J. West*

Date: June 6, 2013





Frank & West
Environmental Engineers, Inc.

PROFESSIONAL ENGINEER CERTIFICATION FORM

for

ALTERNATIVE DESIGN OF PRECAST CONCRETE SLATS

I certify that the design of the precast concrete slats manufactured by Hog Slat, Inc. for the Sheffey Farms facility, including reinforcement placement as detailed in the attached Frank & West, Inc. drawing (drawing # 01-13801F), is at least as protective of the groundwater, surface water, and the structural integrity of the livestock waste management facility as the stated requirements of the *Livestock Management Facilities Act* and MidWest Plan Service (MWPS-36) *Concrete Manure Storages Handbook*.

Professional Engineer

P.E. Seal

Name: Chris J. West

Firm: Frank & West, Inc.

Address: 7226 N. State Rt. 29

Springfield, IL 62707

Phone: (217) 487-7686

IL Registration No.: 062-57229

License Exp. Date: 11/30/2013

Signature:

Date: June 6, 2013





Frank & West
Environmental Engineers, Inc.

PROFESSIONAL ENGINEER CERTIFICATION FORM

for

ALTERNATIVE DESIGN OF PRECAST CONCRETE BEAMS

I certify that the design of the precast concrete beams manufactured by Hog Slat, Inc. the Sheffey Farms facility, including reinforcement placement as detailed in the attached Frank & West, Inc. drawing (drawing # 01-13802R), is at least as protective of the groundwater, surface water, and the structural integrity of the livestock waste management facility as the stated requirements of the *Livestock Management Facilities Act* and MidWest Plan Service (MWPS-36) *Concrete Manure Storages Handbook*.

Professional Engineer

P.E. Seal

Name: Chris J. West

Firm: Frank & West, Inc.

Address: 7226 N. State Rt. 29

Springfield, IL 62707

Phone: (217) 487-7686

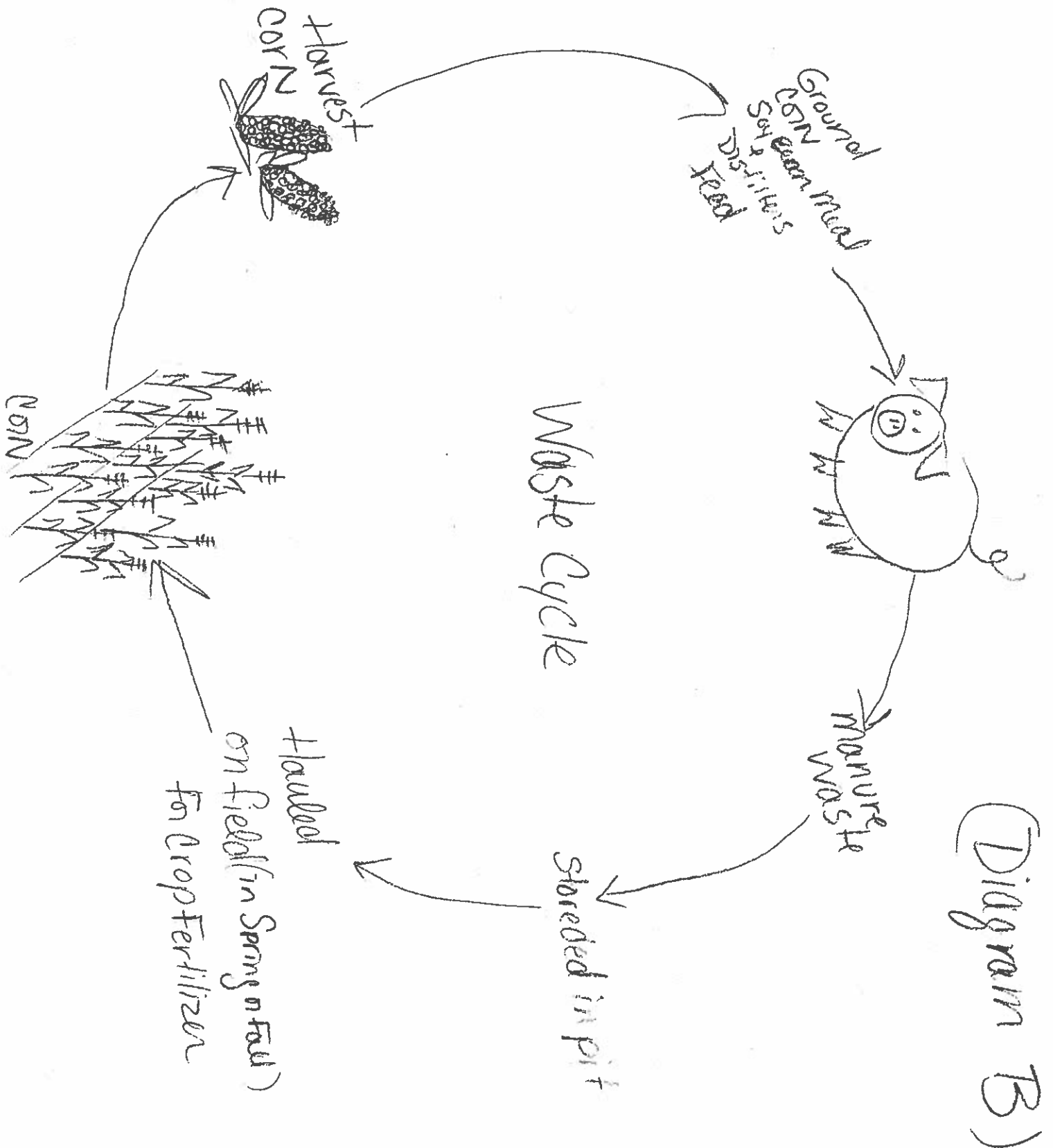
IL Registration No.: 062-57229

License Exp. Date: 11/30/2013

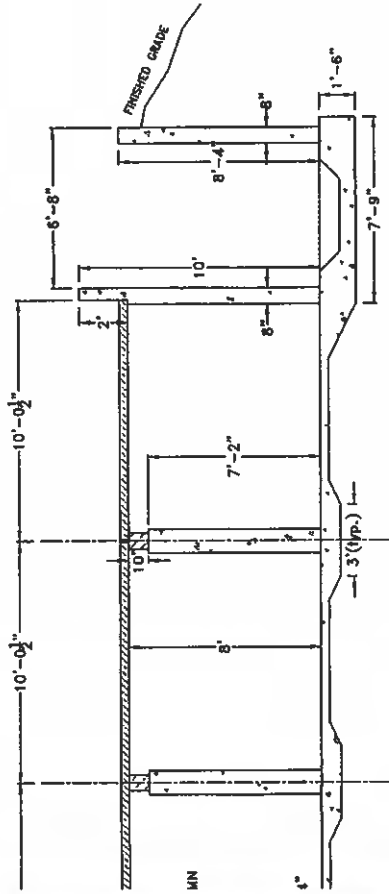
Signature: *Chris J. West*

Date: June 6, 2013

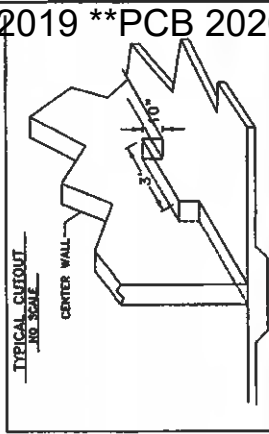
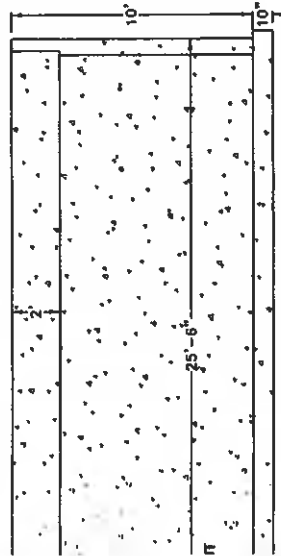




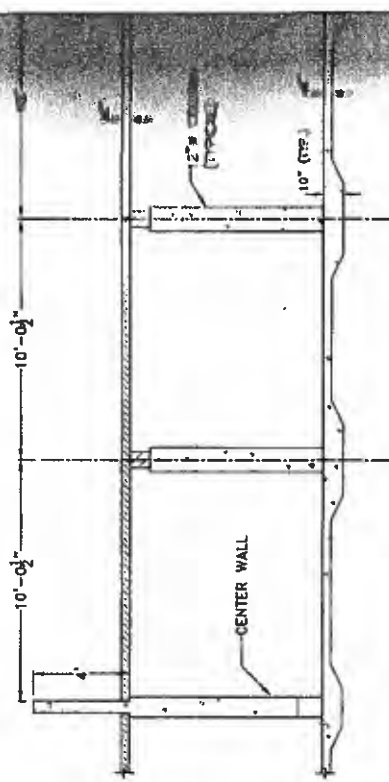
SECTION C-C



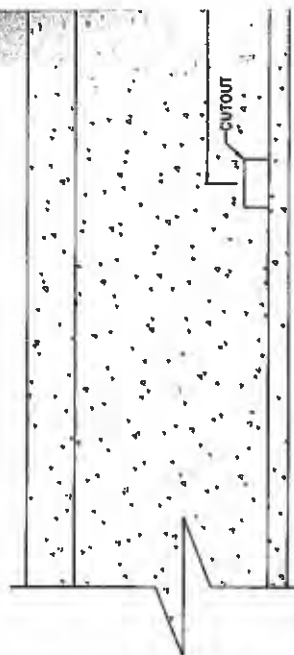
D-D






CROSS SECTION



CROSS SECTION D-D



-  PRECAST SLATS
-  PRECAST BEAMS
-  CONCRETE POURED ON SITE

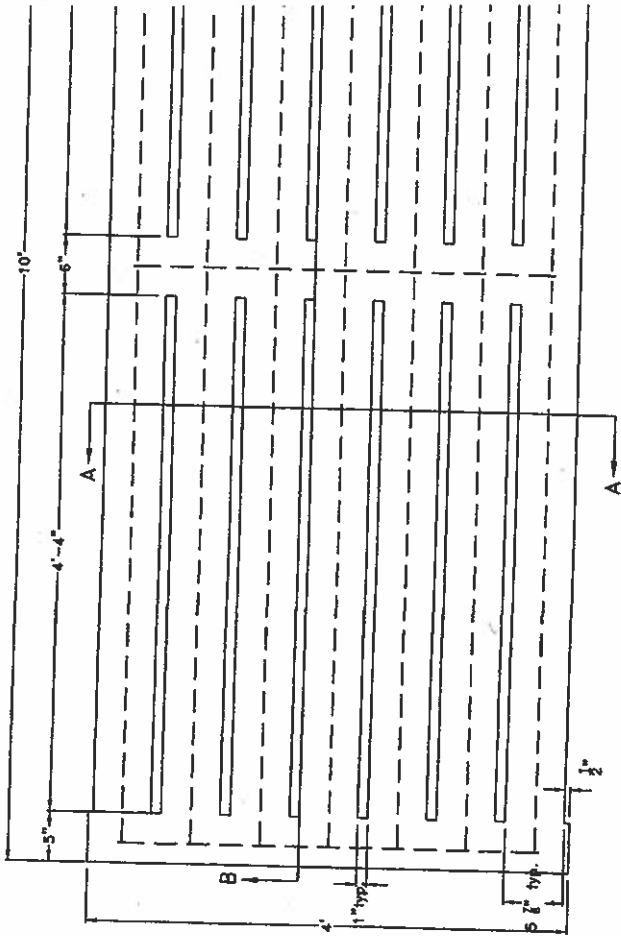
Frank & West
 Environmental Engineers, Inc.
 2226 N. State Route 29
 Springfield, IL 62707
 Phone: 217/487-7886
 Fax: 217/487-7887

SHEFFEY FARMS
 PEARL CITY, ILLINOIS
 CROSS SECTIONS C-C & D-D
 DRAWN BY: CEO

2013 © FRANK & WEST ENVIRONMENTAL ENGINEERS, INC.
 THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF
 FRANK AND WEST ENVIRONMENTAL ENGINEERS, INC. AND
 ONLY FOR THIS PROJECT AND MAY NOT BE USED, COPIED,
 OR DUPLICATED WITHOUT PRIOR WRITTEN CONSENT. *

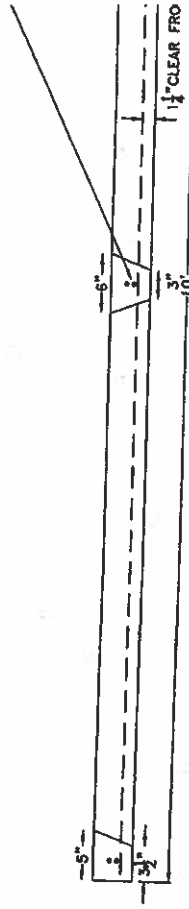
SCALE: AS SHOWN DATE: 05/03/13 REVISED ON: XX/XX/XX DRAWING NO. 13-14703

PRECAST GANG SLAT DETAIL



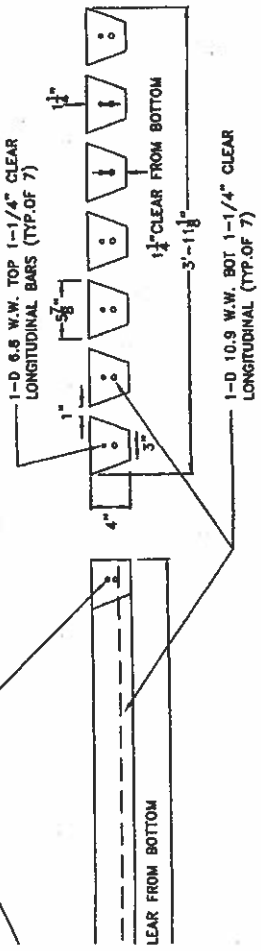
D 6.8 W.W. IN TRANSFER
TOP AND BOTTOM (TY

SECTION B-B



NOTE:
F_c = 6000 PSI (28 DAY)
F_y = 80,000 PSI
LOADS:
DEAD = 34 psf OR 18.5 pif
LIVE = 125 psf (SOWS)
w = w/2 = 12 1/2 psf = 85 pif CONTROLS
(SEE ASAE EP-378.3)
MAX. AGGREGATE SIZE = 1/2"
2" MIN. BEARING LENGTH AT EACH
END FOR THE FULL WIDTH OF THE
SLAT

SECTION A-A



2013 © FRANK & WEST ENVIRONMENTAL ENGINEERS, INC.
THE CONTRACTOR/BUILDER SHALL VERIFY ALL DIMENSIONS AND REPORT IMMEDIATELY TO THE DESIGNER FOR DISCREPANCIES TO THE DESIGNER WITHOUT PRIOR WRITTEN CONSENT.
DATE: 04/12/13 REVISED ON: DRAWING NO.: 01-13801F

Frank & West
Environmental Engineers, Inc.
7226 N. State Route 29
Springfield, IL 62707
Phone: 217/487-7668
Fax: 217/487-7667

HOG SLAT INC.
SHEFFY FARMS
DETAIL SHEET - 10' GANG SLAT (FINISHER)
DRAWN BY: CEO

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 December 24, 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:

Sheffey Farms Inc.
c/o Scott Sheffey
9015 W. Block Road
Pearl City, Illinois 61062

Copies also provided electronically as follows:

Illinois Department of Revenue
via email at REV.PropTaxApp.illinois.gov
101 West Jefferson
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)

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