BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

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Chad Bell (Property Identification Number 16-16-03-400-00)

PCB No. 21-_____ (Tax Certification)

NOTICE OF FILING

TO: See attached Certificate of Service.

PLEASE TAKE NOTICE that I have today electronically filed with the Office of the Clerk of the Illinois Pollution Control Board Illinois EPA's <u>NOTICE OF FILING</u>, <u>APPEARANCE</u>, <u>RECOMMENDATION</u>, and <u>CERTIFICATE OF SERVICE</u>, copies of which are herewith served upon you.

Respectfully submitted,

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: /s/ Gabriel H. Neibergall

Gabriel H. Neibergall Assistant Counsel Division of Legal Counsel Gabriel.Neibergall@illinois.gov

DATED: June 15, 2021

1021 N. Grand Ave. East P.O. Box 19276 Springfield, IL 62794-9276 (217) 782-5544

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Chad Bell (Property Identification Number 16-16-03-400-00)

PCB No. 21-_____ (Tax Certification)

APPEARANCE

The undersigned, as one of its attorneys, hereby enters an Appearance on behalf of the

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Illinois Environmental Protection Agency.

Respectfully submitted,

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: /s/ Gabriel H. Neibergall

Gabriel H. Neibergall Assistant Counsel Division of Legal Counsel Gabriel.Neibergall@illinois.gov

DATED: June 15, 2021

Gabriel H. Neibergall, #6323183 Division of Legal Counsel Illinois Environmental Protection Agency 1021 N. Grand Ave. East P.O. Box 19276 Springfield, IL 62794-9276 (217) 782-5544 Gabriel.Neibergall@illinois.gov

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Chad Bell (Property Identification Number 16-16-03-400-00)

PCB No. 21-____ (Tax Certification)

RECOMMENDATION

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.

 On December 30, 2020, the Illinois EPA received a request from Chad Bell (log number TC-143498, 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:

Chad Bell
2588 50 th Ave
Viola, IL 61486

The proposed water pollution control facilities in this request are located in the SE ¼ of

Section 3, T13N, R2W of the 4th P.M. in Mercer County, at the above street address and

consist of the following:

Livestock waste handling facilities consisting of one concrete manure pit (approximately 51 ft. x 391 ft. x 8 ft.), the concrete slatted portion of the floor over said manure pit, ten pump out pits (each approximately 6 ft. x 5 ft. x 8 ft.) to allow manure removal from the manure pit, approximately 884 linear feet of 4 inch plastic PVC perimeter drainage pipe to prevent flotation of the pit, and a plastic PVC inspection port (approximately 8 ft. x 4 in. dia.) located on the perimeter drainage pipe.

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.

 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.

- 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.

Respectfully submitted, ILLINOIS ENVIRONMENTAL

PROTECTION AGENCY

By: /s/ Gabriel H. Neibergall

Gabriel H. Neibergall Assistant Counsel Division of Legal Counsel Gabriel.Neibergall@illinois.gov

DATED: June 15, 2021

Gabriel H. Neibergall, #6323183 Division of Legal Counsel Illinois Environmental Protection Agency 1021 N. Grand Ave. East P.O. Box 19276 Springfield, IL 62794-9276 (217) 782-5544 Gabriel.Neibergall@illinois.gov



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 · (217) 782-3397 JB PRITZKER, GOVERNOR JOHN J. KIM, DIRECTOR

Memorandum

To: Mike Roubitchek, Division of Legal Counsel

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

Date: January 22, 2021

Re: Chad Bell – Viola Recommendation of Tax Certification Log # TC-143498 Property Index# 16-16-03-400-00

The Bureau of Water received a request on December 30, 2020 from Chad Bell 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:

Chad Bell 2588 50th Ave. Viola, IL 61486

SE ¼ of Section 3, T13N, R2W of the 4th PM in Mercer County

The livestock waste handling facilities consisting of one (1) concrete manure pit (approximately 51 ft. x 391 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, ten (10) pumpout pits (approximately 6 ft. x 5 ft. x 8 ft. each) to allow manure removal from the manure pit, plastic PVC perimeter drainage pipes (approximately 884 ft. x 4 in. total) located around the footing of manure pit to prevent flotation of the pit, and plastic PVC inspection port (approximately 8 ft. x 4 in. dia.) located on the perimeter drainage pipe. 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

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 S95 S. State Street, Elgin, IL 60123 (847) 608-3131 2309 W. Main Street, Suite 116, Marion, IL 62959 (618) 993-7200 412 SW Washington Street, Suite D, Peoria, IL 61602 (309) 671-3022 4302 N. Main Street, Rockford, IL 61103 (815) 987-7760

Watershed Unit Tax Certification Review Sheet

Project Name: Chad Bell	Date: January 13, 2021 Type: 🔲 Agchem 🕅 Livestock
Reviewer: WH	
	Contact: Same
Log number: TC-143498	
Applicant: Chad Bell	Phone: 309-337-5415
1415 9th St.	
viola, 1L 61486	Property Index#: 16-16-03-400-00
Facility: Chad Bell	Parcel#:
2588 50 th Ave.	
Viola, IL 61486	County: Mercer
Logal Description:	Signature: Chad Bell
Legal Description: SE ¼ of Section: 3 Twp: 13N R: 2W PM: 4 th	
SE % OF Section: 5 Twp: 15N R: 2W PM: 4	Title: Owner/Operator
Date Control Devices installed: December 2017	

Wastes:

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

Physical Description of Pollution Control Devices:

The livestock waste handling facilities consist of one (1) concrete manure pit (approximately 51 ft. x 391 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 ten (10) pumpout pits (approximately 6 ft. x 5 ft. x 8 ft. each) to allow manure removal from the manure pit. PVC perimeter drainage pipe (approximately 844 ft. x 4 in. total) is located around the footing of the manure pit to prevent flotation of the pit with a vertical plastic PVC inspection tube (approximately 8 ft. x 4 in.). The facility collects, transports and stores livestock waste prior to cropland application.

Pollution control facilities requested by the applicant through Description of Pollution Control Facilities, Section 2 of the application form and the attachments:

One (1) concrete manure pit (51. x 391 ft. x 8 ft.)

Concrete slatted floor;

Ten (10) pumpout pits for the manure pit (approximately 6 ft. x 5 ft. x 8 ft. each)

Plastic PVC perimeter drainage pipe (approximately 884 ft. x 4 in. total);

Inspection port.

A process flow diagram with narrative is provided by the attachment of the application. Recommended Action: Issue tax certification.

taxcert review sheet

Han,	Wei
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From:	Chad Bell <cbell_farms@yahoo.com></cbell_farms@yahoo.com>
Sent:	Thursday, January 7, 2021 2:20 PM
To:	Han, Wei
Subject:	Re: [External] Application for Certification - Pollution Control Facility TC-143498

1. SE 1/4

2. 10 pumpouts, sorry for the confusion

Sent from my iPhone

On Jan 7, 2021, at 1:19 PM, Han, Wei <Wei.Han@illinois.gov> wrote:

Hi,

I have looked though your application and need the following information to complete my review.

- 1. In the of the property legal description, what is the quarter index (NE, NW, SE, or SW) of the section 3?
- 2. The form said the pit has 12 pumpout pits. The drawing and description attached indicate 10 pumpout pits. Which one is correct?

Please let me know if you have questions.

Wei Han, P.E. Illinois Environmental Protection Agency BOW/DWPC/Permit Section 1021 North Grand Avenue E. P.O. Box 19276 Springfield, 1L 62794-9276

Phone: 217-524-3034 Email: Wei.Han@Illinois.gov

From: Chad Bell <cbell_farms@yahoo.com> Sent: Wednesday, December 30, 2020 3:05 PM To: Han, Wei <Wei.Han@Illinois.gov> Subject: [External] Application for Certification - Pollution Control Facility

Attached is my application for certification - pollution control facility, for a swine barn. Please let me know if you have any questions. Thank you.

Chad Bell Viola, IL 309-337-5415

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



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 7 82-3397

Application for Certification (Property Tax Treatment)

Pollution Control Facility

FOR AG	ENCY USE ONLY	
File Number.	Date Rec'd	
Bordhod from traininger.	Date.	

Facility Type (check one): O Air Ø Water

This form is to be used for any application for certification of property tax treatment for a pollution control facility for air or wrater 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 19 276 Springfield, IL 62794-9276

I. Applicant Information:

Company Name:	Chad Bell				
Person Authorized Receive Certification	The state of the second second second			act)etails (Chad Bell
Street Address:	1415 9th Ave		Street Address:	1415 9th	Ave
City:	Viola	State: IL	City:	Viola	State: IL
Zip:	61486	Phone: (309)337-5415	Zip:	61486	Phone: (309)337-5415
Email Address:	cbell_farms@y	ahoo.com	Email Address:	cbell far	ms@yahoo.com
II. Facility Infor	mation:				
Facility Location:	Quarter Section: 3	Township: T13N	Range: F	2W	
	Municipality:		Township	: Suez	
Note: A plat map lo	ocation is requested	for facilities located outside	of municipal bou	indaries.	
Address: 2588 50	th Ave		City: Viola	1	
State:IL Zip Co	de: 61486	County: Mercer	Book Nur	nber:	
Property Index Nu	mber: 16-16-03-400	0-00			
Note: The Property taxation purposes.	Index Number is th	ne numerical reference used	to identify a pare	cel of real	property for assessment and
	perations Informat				
swine production					
Permit Informatio	n:				
WPC Construction	Permit Number:		Date Issue	d;	
NPDES Permit Nu	mber:		Date Issue	d:	Exp. Date:
APC Construction	Permit Number:		Date Issue	d:	
APC Operating Pe Note: Submit copie		mits issued by local pollution	Date Issue		Exp. Date: ISD Construction Permit)
. 532-0222 Thi.	s Agency is authorized t Intary and no penalties	o request this information under 41 will result from the failure to provid our application from being process	5 ILCS 5/4(b)(2012). e the information. Ho	Disclosure wever, the a	of this information is absence of the

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 (51'x391'x8' deep) with 12 concrete pump-out pits (each 6'x5'x8' deep) and the slotted concrete portion of the floor over the manure pit. Manure pit is surrounded by 884 feet of 4" diameter plastic perimeter foundation drainage tubing. The foundation tubing also includes 1 inspection port (8' deep 4" diameter PVC pipe). See attached drawing.

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

To contain pig 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.

	Material Retained, Captured cr Recovered			
Contaminant or Pollutant	Description	Disposal or Use fertilizer for crops		
swine manure	swine manure			
		1		

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? O Yes O 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: Dec 27, 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:

The facility is in use

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))

Chad Bell Printed Name:

owner/operator Title:

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

12/29/2020

Narrative Description of Pollution Control Facility with Diagram

One wean-to-finish hog building measuring (51' x 391' x 8' deep pit). Building consists of concrete foundation and concrete slatted floors over 100% of the (51' x 391' x 8' deep pit). Finished grad around building prevents fresh water from running into pits. 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 a 12" diameter plastic tile access) provides monitoring access to the perimeter tile around the building and soil near the pit area. Manure from the pits will be pumped annually and applied through sub surface injection at an appropriate agronomic rate to the nearby cropland.

Building (51' x 391' x 8' deep pit) diagram:

- Grass vegetation surrounds building and field road.
- 10 concrete pump outs measuring 5' x 6' x 8' deep protrude on both sides of the building foundation. Concrete pump outs indicate where the manure will be removed annually and then applied at an appropriate agronomic rate to neighboring crop land. See fig. #1
- Slatted concrete flooring over liquid manure pit. See fig. #2.
- Inspection port for perimeter tile surrounding both buildings. See fig #3



Manure Generation Flow Diagram

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Hafliger, Belinda

From:	Han, Wei
Sent:	Monday, January 4, 2021 9:28 AM
To:	Hafliger, Belinda
Cc:	LeCrone, Darin
Subject:	FW: [External] Application for Certification - Pollution Control Facility
Attachments:	Chad Bell - scanned application for pollution control.pdf

Please log in. 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: <u>Wei.Han@Illinois.gov</u>

From: Chad Bell <cbell_farms@yahoo.com> Sent: Wednesday, December 30, 2020 3:05 PM To: Han, Wei <Wei.Han@Illinois.gov> Subject: [External] Application for Certification - Pollution Control Facility

Attached is my application for certification - pollution control facility, for a swine barn. Please let me know if you have any questions. Thank you.

Chad Bell Viola, IL 309-337-5415

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) 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 June 15, 2021, the attached **NOTICE OF FILING**, **APPEARANCE**, and **RECOMMENDATION**, 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:

Chad Bell 1415 9th St. Viola, IL 61486

Copies also provided electronically as follows:

Illinois Department of Revenue via email at <u>REV.PropTaxApp@illinois.gov</u> 101 West Jefferson P.O. Box 19033 Springfield, Illinois 62794

[Electronic Filing]

Illinois Pollution Control Board Don Brown, Clerk State of Illinois Center 100 West Randolph, Suite 11-500 Chicago, Illinois 60601 don.brown@illinois.gov

Respectfully submitted,

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: /s/ Gabriel H. Neibergall

Gabriel H. Neibergall Assistant Counsel Division of Legal Counsel Gabriel.Neibergall@illinois.gov

DATED: June 15, 2021

1021 N. Grand Ave. East P.O. Box 19276 Springfield, IL 62794-9276 (217) 782-5544