BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

)

)

))))

Darren Brown (Property Identification Number 04-17-200-000)

PCB 16-(Tax Certification)

NOTICE

Steve Santarelli Illinois Department of Revenue 101 West Jefferson Post Office Box 19033 Springfield, Illinois 62794

John Theirrault, Clerk Illinois Pollution Control Board James R. Thompson Center 100 West Randolph Street, Suite 11-500 Chicago, Illinois 60601

Darren Brown 11747 Stagecoach Rd. Magnolia, Illinois 61336

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

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

mon By: Roberto M. Durango

Assistant Counsel Division of Legal Counsel

DATED: March 22, 2016

.

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

)

)

)

Darren Brown (Property Identification Number 04-17-200-000)

PCB 16-(Tax Certification)

APPEARANCE

The undersigned, as one of its attorneys, hereby enters an <u>APPEARANCE</u> on behalf of Respondent, Illinois Environmental Protection Agency.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By:

Roberto M. Durango Assistant Counsel Division of Legal Counsel

DATED: March 22, 2016

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

)

)

))))

Darren Brown (Property Identification Number 04-17-200-000)

PCB 16-(Tax Certification)

RECOMMENDATION OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

The Illinois Environmental Protection Agency (Illinois EPA) hereby files its

Recommendation pursuant to Section 125.204(a) of the regulations of the Illinois

Pollution Control Board (the Board), 35 Ill. Adm. Code 125.204(a).

1. On June 29, 2015, the Illinois EPA received a request from Darren Brown (log

number TC-36-15, Exhibit A) for an Illinois EPA recommendation regarding the

tax certification of water pollution control facilities pursuant to Section

125.204(a) of the Board's regulations, 35 Ill. Adm. Code 125.204(a).

2. The facility's address is:

Darren Brown 11747 Stagecoach Rd. Magnolia, Illinois 61336

3. The proposed water pollution control facilities in this request are located at SW 1/4 of Section 29, T31N, R1W of the 3rd P.M. in Putnan County, at the above

street address and consist of the following:

Livestock waste handling facilities consisting of one concrete manure-pit (approximately 265 ft. x 71 ft. x 8 ft. deep) and the concrete slat portion of the floor over the manure pit that capture and contain waste generated in the barn above.

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

[A]ny system, method, construction, device or appliance appurtenant thereto or any portion of any building or equipment, that is designed, constructed, installed or operated for the primary purpose of: eliminating, preventing, or reducing air or water pollution, as the terms "air pollution" and "water pollution" are defined in the Act; or treating, pretreating, modifying or disposing of any potential solid, liquid or gaseous pollutant which if released without treatment, pretreatment, modification or disposal might be harmful, detrimental or offensive to human, plant or animal life, or to property.

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

considered pollution control facilities, with the primary purpose of eliminating,

preventing, or reducing water pollution, or as otherwise provided in Section

125.200(a)(1) of the Board's regulations, 35 Ill. Adm. Code 125.200(a)(1), and

are eligible for tax certification from the Board.

WHEREFORE, the Illinois EPA recommends that the Board issue the requested tax certification.

By:

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

Roberto M. Durango Assistant Counsel Division of Legal Counsel

Dated: March 22, 2016 Illinois Environmental Protection Agency 1021 North Grand Ave. E. P.O. Box 19276 Springfield, Illinois 62794-9276 (217) 782-5544



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

 BRUCE RAUNER, GOVERNOR
 LISA BONNETT, DIRECTOR

Memorandum

To: Charles Gunnarson, Division of Legal Counsel

From: Al Keller, Manager, Permit Section

Date: February 23, 2016

Re: Darren Brown Farm – Magnolia Recommendation of Tax Certification Log # TC-36-15 Property Identification # 04-17-200-000



The Bureau of Water received a request on December 24, 2015 from Darren Brown 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:

Darren Brown Farm 11747 Stagecoach Rd. Magnolia, IL

SW ¼ of Section 29, T31N, R1W of the 3rd PM in Putnam County.

The livestock waste handling facilities consist of one (1) concrete manure pit (265 ft. x 71 ft. x 8 ft.) and the concrete slat portion of the floor over the manure pit that capture and contain waste generated in the barn above. 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.

SAK:WH:Tax Cert Recommendation.docx

cc: Tax Cert File

Watershed Unit Tax Certification Review Sheet

Project Name: Darren Brown Farm

۰.

	Date: February 18, 2016		
Reviewer: WH	Type: 🗌 Agchem		
	🔀 Livestock		
Log number: TC-36-15			
	Contact: Darren Brown		
Applicant: Darren Brown	11747 Stagecoach Rd.		
11747 Stagecoach Rd.	Magnolia, IL 61366		
Magnolia, IL 61366	Phone: 815-866-1654		
Facility: Darren Brown Farm	Parcel ID: 04-17-200-000		
Magnolia, IL	Country Butnam		
· · · · · · · · · · · · · · · · · · ·	County: Putnam		
Legal Description:	Signature: Darren Brown		
Section:29 Twp: 31N R: 1W PM: 3rd			
	Title: Manager		
Date Control Devices installed: 9/15/2015	inte. Manager		
Leasting Megnelia ()			
Location: Magnolia, IL			
Wastes: 🔀 Livestock waste is applied to cropland.			

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 (265 ft. x 71 ft. x 8 ft.) and the concrete slat portion of the floor over the manure pit that capture and contain waste generated in the barn above. The facility collects, transports and stores livestock waste prior to cropland application.

01/29/2016: WH called Darron Brown regarding the section number in legal description and the means by which the manure is removed from the pit. Mr. Brown said that the section number of the facility is 29. The manure is pumped out of the pit through a mobile dragline by a third party before land application.

02/16/2016: WH called Darron Brown for the correct property ID. Mr. Brown called back on 02/17 and provided the following information: Parcel# 04-17-200-0000; Tax Code 04002; Property Class 0021.

Recommended Action: Issue tax certification.

taxcert review sheet

APPLICATION FOR CERTIFICATION (PROPERTY TAX TREATMENT) POLLUTION CONTROL FACILITY AIR AIR

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY P. O. Box 19276, Springfield, IL 62794-9276

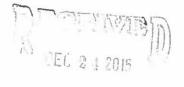
FOR AGENCY USE

This Agency is authorized to request this information under Illinois Revised Statues, 1979, Chapter, 120, Section 502a-5. Disclosure of this information is voluntary. However, failure to comply could prevent your application from being processed or could result in denial of your application for certification.

* * *

File No.	Date Received	Certification No.	D	ate	
Sec. A	Company Name	Outmoduler Ho.			
	Darren Brown				
	Person Authorized to Receive Certification	- Loh - Pi	Person to Contact for Additional Details		
	Darren Brown		Darren Brown		
	Street Address		Street Address		
	11747 Stagecoach Rd.		11747 Stagecoach Rd.		
NT	Municipality, State & Zip Code Magnolia, IL 61336		Municipality, State & Zip Code		
APPLICANT	Telephone Number		Magnolia, IL 61336 Telephone Number		
Iddi	(815) 866-1654		(815) 866-1654		
	Location of Facility		Municipality Township		
	Quarter Section Township	Range	indinoipanty i	etter in p	
		1W		31N	
	Street Address			Book Number	
			Putnam	•	
	Property Identification Number		Parcel Number		
	00M3GCS		2		
Sec. B	Nature of Operations Conducted at the Abo	ve Location			
	The structure is a swine finishing facility	where swine are	e housed on concrete slat	s with a below ground	
	concrete pit used as waste storage.	4			
g					
IRIN	Water Pollution Control Construction Permit	t No	Date Issued		
TICTC					
MANUFACTURING	NPDES PERMIT No.		Date Issued	Expiration Date	
OP	ILR10V155		07/30/13	07/31/18	
	Air Pollution Control Construction Permit No	D,	Date Issued		
	Air Pollution Control Operating Permit No. Date Issued				
Sec. C	Describe Unit Process				
()					
SING					
ESS	All to the Head to Descent				
MANUFACTURING PROCESS	Materials Used in Process				
NN					
W					
Sec. D	Describe Pollution Abatement Control Facil	ity			
JON	A concrete pit with dimensions of 265' x 71'2" x 8' deep is used to storage livestock waste until the				
NTF	appropriate time to apply the manure to	agricultural field	is at agronomic rates.		
SCO					
NOT NOT					
FAC	A concrete pit with dimensions of 265' x 71'2" x 8' deep is used to storage livestock waste until the appropriate time to apply the manure to agricultural fields at agronomic rates.				
	the second se				

Sec. E	(1) Not	ure of Contaminants or Pollutants						
000. E	(1) Nati	are or contaminants of Pollutants						
s					ired or Recover			
INN	Contaminant or Pollutant Livestock Manure		DESCRIPTION	C	ISPOSAL OR	USE		
AMIN	Livestot	x Manure	Stored in below ground concrete pit					
INO								
Ę								
ACIL	(0) Del							
OLF	(2) Point(s) of Waste Water Discharge None							
NTR			Plans and Specifications	Attached	Yes 🗋	No		
NCC	The second se	Are contaminants (or residues) colle			Yes X	No 🗖		
IOITI	(4) [Date installation completed 09/15/1	5status of installation on	date of a	pplication			
DLLL	(5) a	A. FAIR CASH VALUE IF CONSIDER	ED REAL PROPERTY:		\$ 580,000.00			
AG D	t	. NET SALVAGE VALUE IF CONSIE	DERED REAL PROPERTY:		\$ 278,400.00			
INTIR	0	. PRODUCTIVE GROSS ANNUAL I	NCOME OF CONTROL FACILITY:		\$ 106,642.08			
POLLUTION CONTROL FACILITY - ACCOUNTING DATA	0	I. PRODUCTIVE NET ANNUAL INCO	OME OF CONTROL FACILITY:		\$ 21,000.00			
AC	e	. PERCENTAGE CONTROL FACILI	TY BEARS TO WHOLE FACILITY V	ALUE:	[%] 50			
Sec. F		owing information is submitted in accor			mended, and to t			
щ		dge, is true and correct. The facilities c Property Tax Code.	laimed herein are "pollution control f	facilities" as	defined in Section	on 11-10 of the		
TUR	Ç	Y AN CODE.						
SIGNATURE	a	anen Brown	Maragon	-				
ŝ	Signature Title							
Sec. G		INSTRUCTIO	INS FOR COMPILING AND FILING APP	LICATION				
	General: Separate applications must be completed for each control facility claimed. Do not mix types (water and air). Where both air and							
	water operations are related, file two applications. If attachments are needed, record them consecutively on an index sheet.							
	Sec. A	Information refers to applicant as listed in the tax records and the person to be contacted for further details or for inspection of facilities. Define facility location by street address or legal description. A plat map location is required for facilities located outside of municipal boundaries. The property identification number is required.						
	Sec. B	Self-explanatory. Submit copies of all permits issued by local pollution control agencies. (e.g. MSD Construction Permit)						
	Sec. C	Refers to manufacturing processes or materials on which pollution control facility is used.						
INSTRUCTIONS	Sec. D	Narrative description of the pollution control facility, indicating that its primary purpose is to eliminate, prevent or reduce pollution. State the type of control facility. State permit number, date, and agency issuing permit. A narrative description and a process flow diagram describing the <u>pollution control facility</u> . Include a listing of each major piece of equipment included in the claimed fair cash value for real property. Include an <u>average</u> analysis of the influent and effluent of the control facility stating the collection efficiency.						
	Sec. E	List air contaminants, or water pollution substances released as effluents to the manufacturing processes. List also the final disposal of any contaminants removed from the manufacturing processes. Item (1) – Refers to pollutants and contaminants removed from the process by the pollution control facility. Item (2) – Refers to water pollution but can apply to water-carried wastes from air pollution control facilities. 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. Item (3) – If the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the value in dollars reclaimed by sale or reuse of the collected substances. State the cost of reclamation and related expense.						
		Item (4) – State the date which the pollution control facility was first placed in service and operated. If not, explain. Item (5) – This information is essential to the certification and assessment actions. This accounting data must be completed to activate project review prior to certification by this Agency.						
	Sec. F	Self-explanatory. Signature must be a	corporate authorized signature.					
		Submit to:	Attention:	Attention:				
		Illinois EPA	Al Keller	Donald E.	Sutton			
		P.O. Box 19276	Permit Section Division of Water Pollution Control	Permit Sec	tion Air Pollution Contro	a		
	1	Springfield, IL 62794-9276		Division of				





Illinois Environmental Protection Agency Bureau of Water P.O. Box 19276 Springfield, 1L 62794-9276 August 2000

NOWWPOPERIUIT SECTION

Tax Certification Program for Livestock Waste Management Facilities

As an incentive for livestock producers to construct waste storage structures and other structures which prevent water pollution the Agency administers a tax certification program, which reduces the property tax value for many pollution control improvements. In order to recognize this tax reduction, the producer must have the improvement certified by the Illinois Environmental Protection Agency (Illinois EPA) as a pollution control facility.

Various facilities have been determined to meet the definition of a pollution control facility for livestock waste management. The following are examples of pollution control facilities for livestock waste management.

- 1. Manure pits under confined animal feed structures.
- 2. Slatted floors over manure pits.
- 3. Floors (not in feeding areas) specifically designed to collect and transport livestock wastes to liquid waste storage facilities.
- 4. Liquid livestock waste storage facilities including, but not limited to: tanks, lagoons, and holding ponds.
- 5. Dry manure stacking structures.
- 6. Feedlot runoff sediment capture basins.
- Vegetative filter systems including, but not necessarily limited to those components designed, constructed and operated pursuant to Title 35 Illinois Administrative Code, Subtitle E, Chapter 11, Part 570 titled Design and Maintenance Criteria Regarding Runoff Field Application Systems adopted August 3, 1982.
- 8. Structures or other devices used specifically to divert uncontaminated runoff and roof drainage away from animal feeding facilities so as to minimize the production of feedlot runoff.
- Roof structures specifically intended to prevent precipitation from entering livestock waste storage facilities provided that such a roof shall meet the requirement that animal feeding operations are not and also could not be normally conducted below said roof.
- 10. Building or structure walls specifically intended to support those roof structures described in item #9 above.
- 11. Tanks or other similar structures, such as methane digesters, that are specifically designed, constructed and operated for the only purpose of reducing odors from livestock wastes provided that such facilities shall meet the requirement that methane or products other than processed animal manures are not produced or collected for utilization in any purpose other than the normal operation of the facility.
- 12. Specific appurtenances to those facilities listed above such as pumps, pump pits, manure scrapers, ramps, manure stackers, or other devices provided that such appurtenances are designed, constructed and operated for the primary purpose of the normal operation of the pollution control facility.
- 13. Other facilities that meet the definition of a pollution control facility.

Once Illinois EPA has certified that the improvements made by the producer qualify as a pollution control facility, the Agency submits a copy of the certification to the producer and the Illinois Department of Revenue (IDOR). The IDOR assumes authority from the county tax assessment office to assess the value of the certified facilities based upon remaining useful lifetime and the salvage value (usually property taxes are based upon fair cash value). This reduces the assessed value of the certified facilities and, therefore, the property tax.

The date upon which the Illinois EPA received an application form from a producer determines the first assessment year that the IDOR assumes assessment jurisdiction from the county.

Pollution control facilities certified by the Illinois EPA will be assessed by the IDOR as of January 1 of the year after Illinois EPA's receipt of the tax certification application. For instance, if an application is received by the Illinois EPA on January 1, 1999, or December 31, 1999, both would come under the IDOR's assessment jurisdiction as of January 1, 2000.

The producer will receive the benefit of the reduced assessment for the first year the IDOR assumes jurisdiction, but it will not be reflected in the producers tax bill until the following year. All tax bills in Illinois are actually issued the year following the assessment date. For example, a tax bill will not be issued until approximately May 2001 for all property assessed as of January 1, 2000.

INSTRUCTIONS

× 4

Although the tax certification application form was originally designed for industrial use, the Agency uses it for all pollution control facilities. The following instructions indicate how to complete the application form when tax certification is being sought for livestock waste management facilities.

Section A - Applicant:

Be sure to provide the property tax identification number for the parcel of land where pollution control facilities are located. Also indicate the location of the pollution control facilities by quarter section, township, range and county. This information is available on county plat maps.

Section B - Manufacturing Operations:

Indicate what type of livestock waste the pollution control facilities control. Most livestock facilities in Illinois do not have or need any permits from the Illinois EPA and, therefore, the permits space can usually be left blank.

Section C - Manufacturing Process:

This section does not need to be completed on applications for livestock waste management facilities.

Section D - Pollution Control Facility:

The following information must be provided. Use additional paper when necessary.

Neatly sketch a diagram showing the flow of livestock waste from the animals through the pollution control facilities to final disposal on cropland. Include the locations of components such as pumps, pipes, gutter scrapers, manure pits, tanks, slotted floors, holding ponds for runoff, lagoons, methane digesters, settling basins, vegetative filters, etc.

Briefly describe the major pollution control components on the flow diagram including dimensions (length, width, depth, diameter), construction materials (steel, concrete block, etc.), and size (i.e., 10 H-P centrifugal pump).

Identify local streams, lakes, groundwater, or other waters that the pollution control facilities protect from contamination by livestock wastes. Briefly explain how the pollution control facilities prevent livestock wastes from entering these waters.

Section E – Pollution Control Facility Contaminants and Accounting Data:

Generally identify the pollutants being controlled (i.e., beef feedlot runoff, swine manure, silage leachate, etc.) and points of discharge if there are any. Items 3, 4 and 5 must be completed. Be sure to sign in Section F.

Completed forms may be sent to:

Illinois EPA BOW/Watershed Management Section/Facility Evaluation Unit P.O. Box 19276 Springfield, Illinois 62794-9276

•

STATE OF ILLINOIS)
COUNTY OF SANGAMON)

CERTIFICATE OF SERVICE

I, the undersigned attorney at law, hereby certify that on March 22, 2016, I served true and correct copies of the <u>APPEARANCE</u> and <u>RECOMMENDATION OF THE ILLINOIS ENVIRONMENTAL</u> **PROTECTION AGENCY**, upon the persons and by the methods as follows:

[1st Class U.S. Mail]

[1st Class U.S. Mail]

Steve Santarelli Illinois Department of Revenue 101 West Jefferson P.O. Box 19033 Springfield, Illinois 62794 Darren Brown 11747 Stagecoach Rd. Magnolia, IL 61336

[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/ Roberto M. Durango 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