Electronic Filing - Received, Clerk's Office: 10/24/2014 - *** PCB 2015-081 ***

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Curt Strode)
(Property Indentification Number) PCB 01506-05-34-300-001)) (Tax Certification) Water)

NOTICE

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

Steve Santarelli Illinois Department of Revenue 101 West Jefferson Post Office Box 19033 Springfield, Illinois 62794 Curt Strode 24324 N. County Highway 15 Marietta, Illinois 61459

PLEASE TAKE NOTICE that I have today filed with the Office of the Clerk of the Pollution Control Board an <u>APPEARANCE AND THE RECOMMENDATION</u> of the Illinois Environmental Protection Agency, a copy of which is herewith served upon you.

ILLINOIS ENVIRONMENTAL PROTECTION `AGENCY

Vera Herst

Assistant Counsel

Division of Legal Counsel

DATED: October 24, 2014

Illinois Environmental Protection Agency 1021 North Grand Avenue East Post Office Box 19276 Springfield, Illinois 62794-9276 (217) 782-5544

Electronic Filing - Received, Clerk's Office : 10/24/2014 - *** PCB 2015-081 ***

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Curt Strode)
Property Indentification Number) PCB 015-
06-05-34-300-001)) (Tax Certification
) Water)

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: Vera Kenst

Assistant Counsel

Division of Legal Counsel

DATED: October 24, 2014 Illinois Environmental Protection Agency 1021 North Grand Avenue East Post Office Box 19276 Springfield, Illinois 62794-9276 (217)782-5544

Electronic Filing - Received, Clerk's Office :	10/24/2014 -	* * * PCB 2015-081 * * *
--	--------------	--------------------------

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Curt Strode)
(Property Indentification Number) PCB 015-
06-05-34-300-001)) (Tax Certification
) Water)

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, 35 Ill. Adm. Code 125.204.

- On October 2, 2013, and March 21, 2014, the Illinois EPA received a request from Curt Strode (log number TC-06-14, 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 applicant's address is:

 Curt Strode
 24324 N. County Highway 15
 Marietta, Illinois 61459
- 3. The proposed water pollution control facility in this request is located at Section 34, T7N, R1E of the 4th PM in Fulton County, at the above street address and consists of the following:
 Livestock waste management facilities consisting of:
 - One concrete manure storage area (approximately 66 ft. x 25 ft. x 8 ft. high walls) and the roof above the manure storage area in Barn #1;
 - One concrete manure pit (approximately 198 ft. x 46 ft. x 10 ft. deep) with the slotted concrete portion of the floor over the manure pit in Barn #2;
 - Ten concrete composting bins (each approximately 14 ft. x 14 ft. x 6 ft. high walls), roofing above the composting bins in Building #3 and an approximately 146 ft. x 20 ft. concrete approx to prevent runoff from the compost area.

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.

4. Section 11-10 of the Property Tax Code, 35 ILCS 200/11-10 (2012), defines "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: (a) eliminating, preventing, or reducing air or water pollution ...or (b) 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."

- 5. Pollution control facilities are entitled to preferential tax treatment, 35 ILCS 200/11-5.
- 6. 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 described in (3) above 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.
- 7. Additional facilities in this request are:

The 135 ft. x 66 ft. portion of the Bed Pack Barn (Barn #1) that does not contain the manure storage area, and the portions of the building above the manure pit in Barn #2.

These are also described in Exhibit A.

8. 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 are not 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 therefore not eligible for tax certification from the Board. Specifically, the Illinois EPA finds that the primary purpose of these facilities is to provide an area for feeding animals, keeping animals clean, sheltering animals from outside weather conditions, and reduce bedding needs. The Beef Housing & Equipment Handbook, Third Edition by Midwest Plan Service (April 1979) (MWPS-6) states that buildings protect cattle and feeding equipment and allow for better feeding efficiencies. MWPS-6 also states that buildings prevent feed from blowing, protect feed and equipment from rain and snow, and provide the cattle shelter during the summer and winter. Beef Production, Fourth Edition by Diggins, Bundy and Christensen (1984) states that research has shown that efficient animal production can be improved through closer control over the production environment and confinement systems have been most successful in the area of improved production efficiency allowing for more economical gains with less manual labor. The above information confirms the primary purpose of the portion of the Bed Pack Barn not containing manure storage and buildings above the manure pits is not to eliminate, prevent, or reduce water pollution.

WHEREFORE, the Illinois EPA recommends that the Board grant the requested tax certification to the facilities described in (3) above, and deny the requested tax certification to the facilities described in (7)

Electronic Filing - Received, Clerk's Office : 10/24/2014 - *** PCB 2015-081 ***

above. The applicant has 35 days after the date of service to file a petition with the Board to contest this recommendation (35 Ill. Adm. Code 125.204).

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

3y: ___(

Vera Hers

Assistant Counsel

Division of Legal Counsel

Dated: October 24, 2014 Illinois Environmental Protection Agency 1021 North Grand Ave. E. P.O. Box 19276 Springfield, Illinois 62794-9276 217/782-5544 Electronic Filing - Received, Clerk's Office: 10/24/2014 - * * * EPCB 2015-081 * * *



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217)782-2829

PAT QUINN, GOVERNOR

LISA BONNETT, DIRECTOR

Memorandum

To: Charles Gunnarson, Division of Legal Counsel

From: Al Keller, P.E., Manager, Permit Section

Date: October 20, 2014

Re: Mr. Curt Strode - Marietta

Recommendation of Tax Certification/Recommendation of Tax Certification Denial

Log # TC-06-14

Property Identification # 06-05-34-300-001

The Bureau of Water received a request on October 2, 2013 and March 21, 2014 from Curt Strode 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:

Mr. Curt Strode 24324 N. County Highway 15 Marietta, IL 61459

Section 34, T7N, R1E of the 4th P.M. in Fulton County

Livestock waste management facilities consisting of:

- One concrete manure storage area (approximately 66 ft. x 25 ft. x 8 ft. high walls) and the roof above the manure storage area in Barn #1;
- One concrete manure pit (approximately 198 ft. x 46 ft. x 10 ft. deep) with the slotted concrete portion of the floor over the manure pit in Barn #2;
- Ten concrete composting bins (each approximately 14 ft. x 14 ft. x 6 ft. high walls), roofing above the composting bins in Building #3 and an approximately 146 ft. x 20 ft. concrete apron to prevent runoff from the compost area.

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.

Electronic Filing - Received, Clerk's Office : 10/24/2014 - * * * PCB 2015-081 * * *

Page No. 2 Log No. TC-06-14

Additional facilities in this request include:

- The 135 ft. x 66 ft. portion of the Bed Pack Barn (Barn #1) that does not contain the manure storage area.
- The portions of the building above the manure pit in Barn #2.

These facilities are further described in the enclosed applications and supporting documents.

Based on the information included in this submittal, the Bureau of Water has determined that the facilities are not "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. This determination is based on the following factor(s):

The primary purpose of these facilities is to provide an area for feeding animals, keeping animals clean, sheltering animals from outside weather conditions, reduce bedding needs and is not pollution control. The *Beef Housing & Equipment Handbook*, Third Edition by Midwest Plan Service (April 1979) (MWPS-6) states that buildings protect cattle and feeding equipment and allow for better feeding efficiencies. MWPS-6 also states that buildings prevent feed from blowing, protect feed and equipment from rain and snow, and provide the cattle shelter during the summer and winter. *Beef Production*, Fourth Edition by Diggins, Bundy and Christensen (1984) states that research has shown that efficient animal production can be improved through closer control over the production environment and confinement systems have been most successful in the area of improved production efficiency allowing for more economical gains with less manual labor. The above information confirms the primary purpose of the portion of the Bed Pack Barn not containing manure storage and buildings above the manure pits is not pollution control.

The Bureau of Water therefore recommends that the Board deny the requested tax certification for these facilities.

If you have any questions regarding the above, please contact Thaddeus Faught at 217/782-3362.

SAK:TJF:TC-06-14.docx

cc: Tax Cert File

Electronic Filing - Received, Clerk's Office: 10/24/2014 - * * * PCB 2015-081 Watershed Unit Tax Certification Review Sheet Matietta Location: Date: Type: □ Livestock Contact: Phone: Property ID: 06-05-34-300-001 Legal Description: Section 34, T7N, RIE of 4th PM. FUHIO County: Provided Date Control Fair Cash 2001, 2011 + 2012 Devices installed: Value: by cust Strude JUNIO Signature: Title: 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: MANUEL STORAGE ONLA (COUFT X 25 FT W/ AFT WOLLS) concrete manufact (198 ft x 46 ft x 10 ft, deco) concrete slotted floor (Barn 2) onling compositing bins leach 14ft x 14ft x 6ft wills pollution control device: portion of recause its orimally our face is to house & shofter animal = deny 135 fry 66ft perform of Born 1 + Sulding above 1145 rote: There a 3 applications enclosed all for the same parcel = one tax Elect. Other: Mes The applicant also states that the application was laterally In 2012. There was no return receipt required but the

Electronic Filing - Received, Clerk's Office: 10/24/2014 - * * * PCB 2015-081 * * *

Faught, Thaddeus

From:

Ruth Ann McGrew <ruthann.mcgrew@fbfm.org>

Sent:

Monday, July 07, 2014 3:17 PM

To:

Faught, Thaddeus

Subject:

RE: Curt Strode Signature page of application

Dear Thad,

The concrete apron slopes back into the compost building to prevent runoff. It does not have a curb because of this slope back in

Let me know if you need anything else.

Thank you.

Ruth Ann McGrew
Western FBFM Association
446 East Main Street, P. O. Box 93
Bushnell, IL 61422
Office - 309-772-9251
Cell - 309-341-6223
Fax - 309-422-4334

e-mail - ruthann.mcgrew@fbfm.org

CONFIDENTIALITY NOTICE: This e-mail message (including attachments) is covered by the Electronic Communications Privacy Act, 18 U.C.S. 2510-2521, and/or privileged material. Any unauthorized review, use, disclosure, dissemination, copying, forwarding or distribution is prohibited. If you are not the intended recipient but do not wish to receive communications through this medium, please advise the sender immediately.

From: Faught, Thaddeus [mailto:Thaddeus.Faught@Illinois.gov]

Sent: Monday, July 07, 2014 3:10 PM

To: Ruth Ann McGrew

Subject: RE: Curt Strode Signature page of application

Thanks Ruth Ann.

I apologize, I did have a follow-up question on the concrete apron then.

So is the concrete apron sloped into the compost area then to prevent runoff?

Or are there curbs?

Thanks again,

Thad

From: Ruth Ann McGrew [mailto:ruthann.mcgrew@fbfm.org]

Sent: Monday, July 07, 2014 2:49 PM

To: Faught, Thaddeus

Subject: RE: Curt Strode Signature page of application

Dear Thad,

Please find attached the documentation that you requested regarding Barn # 1. The cattle have full use of the building except for the manure storage area measuring 25'x66' on the west end of the building. The diagram attached shows only the cattle living area and does not show the 25'x66' storage. The storage is displayed in the set of pictures attached. Specifically the picture in the top left corner of the picture attachment. The cattle are housed in the 66'x160' building they are kept out of the storage area.

Electronic Filing - Received, Clerk's Office : 10/24/2014 - *** PCB 2015-081 ***

In reference to the question of requesting tax certification for the 20 foot concrete apron on the south side of the compost bins. Yes the Strode's are requesting this. The apron is used to prevent possible runoff prior to the bins being emptied and spread.

Please let me know if you have any other questions or require other information.

Sincerely,

Ruth Ann McGrew Western FBFM Association 446 East Main Street, P. O. Box 93 Bushnell, IL 61422 Office - 309-772-9251 Cell - 309-341-6223

e-mail - ruthann.mcgrew@fbfm.org

CONFIDENTIALITY NOTICE: This e-mail message (including attachments) is covered by the Electronic Communications Privacy Act, 18 U.C.S. 2510-2521, and/or privileged material. Any unauthorized review, use, disclosure, dissemination, copying, forwarding or distribution is prohibited. If you are not the intended recipient but do not wish to receive communications through this medium, please advise the sender immediately.

From: Faught, Thaddeus [mailto:Thaddeus.Faught@Illinois.gov]

Sent: Friday, June 20, 2014 11:32 AM

To: Ruth Ann McGrew

Fax - 309-422-4334

Subject: RE: Curt Strode Signature page of application

Thanks Ruth Ann.

My boss reviewed this one now and he was wondering if we can get a few more details on a couple of items.

- 1) Can you provide plans or a diagram for Barn #1 showing the manure storage area and other areas where the cattle go? Are the animals kept out of the manure storage area?
- 2) Are they requesting tax certification for the 20 foot concrete apron on the south side of the compost bins? If so, what is the apron used for and how is it's "primary purpose" pollution control?

Let me know if you have any questions, Thaddeus Faught Illinois EPA 217-782-3662

From: Ruth Ann McGrew [mailto:ruthann.mcgrew@fbfm.orq]

Sent: Friday, June 06, 2014 10:21 AM

To: Faught, Thaddeus

Subject: Curt Strode Signature page of application

Dear Thaddeus,

Please find attached the signature page of the application you are working on for Mr. Strode per your request.

Please let me know that you have received this document.

I thank you for working on this matter on behalf of Mr. Strode.

Sincerely,

Ruth Ann McGrew Western FBFM Association 446 East Main Street, P. O. Box 93 Bushnell, IL 61422

Electronic Filing - Received, Clerk's Office : 10/24/2014 - *** PCB 2015-081 ***

Office - 309-772-9251 Cell - 309-341-6223 Fax - 309-422-4334

e-mail - ruthann.mcgrew@fbfm.org

CONFIDENTIALITY NOTICE: This e-mail message (including attachments) is covered by the Electronic Communications Privacy Act, 18 U.C.S. 2510-2521, and/or privileged material. Any unauthorized review, use, disclosure, dissemination, copying, forwarding or distribution is prohibited. If you are not the intended recipient but do not wish to receive communications through this medium, please advise the sender immediately.

FAX COVER SHEET

ТО	
COMPANY	
FAX NUMBER	12177851225
FROM	Ruth Ann McGrew
DATE	2014-07-07 20:10:35 GMT
RE	Strode's Application

COVER MESSAGE

Attention:

Thaddeus Faught.

Ruth Ann McGrew

Western FBFM Association

446 East Main Street, P. O. Box 93

Bushnell, IL 61422

Office - 309-772-9251

Cell - 309-341-6223

Fax - 309-422-4334

e-mail - ruthann.mcgrew@fbfm.org

CONFIDENTIALITY NOTICE: This e-mail message (including attachments) is covered by the Electronic Communications Privacy Act, 18 U.C.S. 2510-2521, and/or privileged material. Any unauthorized review, use, disclosure, dissemination, copying, forwarding or distribution is prohibited. If you are not the intended recipient but do not wish to receive communications through this medium, please advise the sender immediately.

Electronic Filing - Received, Clerk's Office: 10/24/2014 - * * * PCB 2015-081 * * *

Ruth Ann McGrew

To:

Faught, Thaddeus

Subject:

RE: Curt Strode Signature page of application

Dear Thad,

Please find attached the documentation that you requested regarding Barn # 1. The cattle have full use of the building except for the manure storage area measuring 25'x66' on the west end of the building. The diagram attached shows only the cattle living area and does not show the 25'x66' storage. The storage is displayed in the set of pictures attached. Specifically the picture in the top left corner of the picture attachment. The cattle are housed in the 66'x160' building they are kept out of the storage area.

In reference to the question of requesting tax certification for the 20 foot concrete apron on the south side of the compost bins. Yes the Strode's are requesting this. The apron is used to prevent possible runoff prior to the bins being emptied and spread.

Please let me know if you have any other questions or require other information.

Sincerely,

Ruth Ann McGrew
Western FBFM Association
446 East Main Street, P. O. Box 93
Bushnell, IL 61422
Office - 309-772-9251
Cell - 309-341-6223
Fax - 309-422-4334
e-mail - ruthann.mcgrew@fbfm.org

CONFIDENTIALITY NOTICE: This e-mail message (including attachments) is covered by the Electronic Communications Privacy Act, 18 U.C.S. 2510-2521, and/or privileged material. Any unauthorized review, use, disclosure, dissemination, copying, forwarding or distribution is prohibited. If you are not the intended recipient but do not wish to receive communications through this medium, please advise the sender immediately.

From: Faught, Thaddeus [mailto:Thaddeus.Faught@Illinois.gov]

Sent: Friday, June 20, 2014 11:32 AM

To: Ruth Ann McGrew

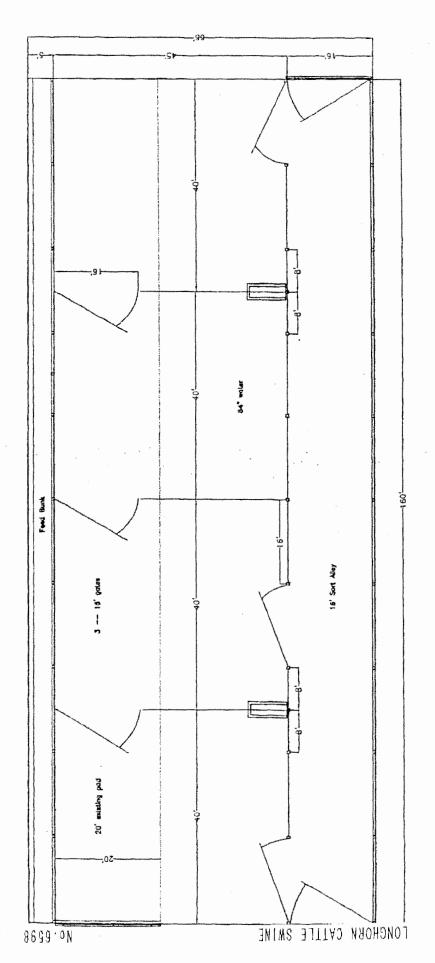
Subject: RE: Curt Strode Signature page of application

Thanks Ruth Ann.

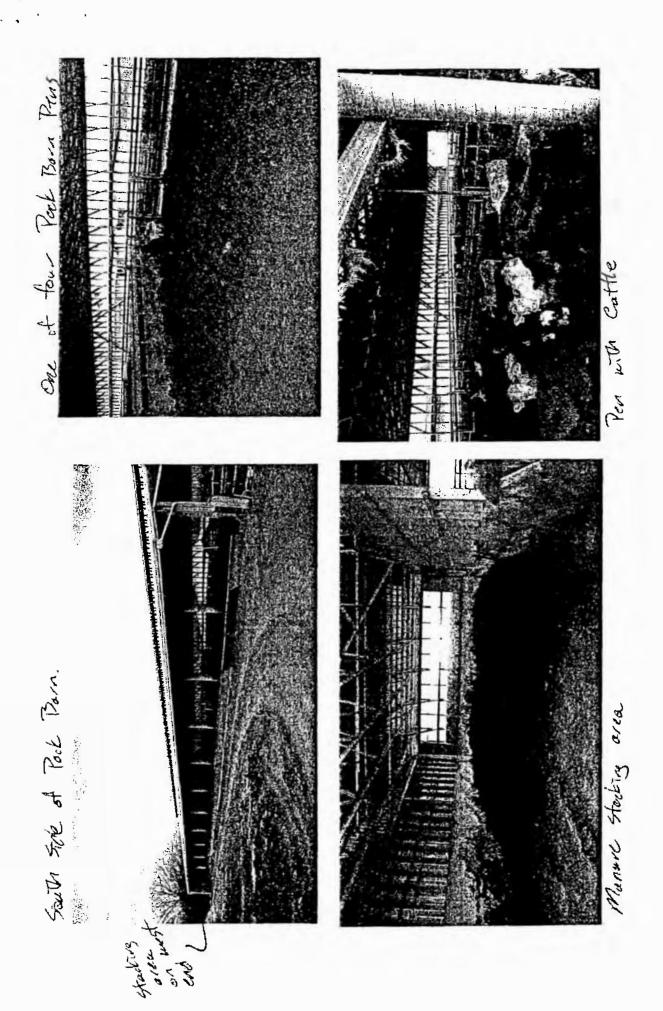
My boss reviewed this one now and he was wondering if we can get a few more details on a couple of items.

- 1) Can you provide plans or a diagram for Barn #1 showing the manure storage area and other areas where the cattle go? Are the animals kept out of the manure storage area?
- 2) Are they requesting tax certification for the 20 foot concrete apron on the south side of the compost bins? If so, what is the apron used for and how is it's "primary purpose" pollution control?

Let me know if you have any questions, Thaddeus Faught Illinois EPA 217-782-3662



M975:1 8.005 .8 .45



Electronic Filing - Received, Clerk's Office: 10/24/2014 - *** PCB 2015-081 ***

Faught, Thaddeus

From:

Ruth Ann McGrew <ruthann.mcgrew@fbfm.org>

Sent:

Friday, June 06, 2014 10:21 AM

To:

Faught, Thaddeus

Subject:

Curt Strode Signature page of application

Attachments:

Untitled.PDF

Dear Thaddeus,

Please find attached the signature page of the application you are working on for Mr. Strode per your request.

Please let me know that you have received this document.

I thank you for working on this matter on behalf of Mr. Strode.

Sincerely,

Ruth Ann McGrew Western FBFM Association 446 East Main Street, P. O. Box 93 Bushnell, IL 61422 Office - 309-772-9251 Cell - 309-341-6223 Fax - 309-422-4334

e-mail - ruthann.mcgrew@fbfm.org

CONFIDENTIALITY NOTICE: This e-mail message (including attachments) is covered by the Electronic Communications Privacy Act, 18 U.C.S. 2510-2521, and/or privileged material. Any unauthorized review, use, disclosure, dissemination, copying, forwarding or distribution is prohibited. If you are not the intended recipient but do not wish to receive communications through this medium, please advise the sender immediately.

Electronic Filing - Received, Clerk's Office : 10/24/2014 - *** PCB 2015-081 ***

Sec. E (1) Nature of Contaminants or Pollutants								
				Material Reta	ined, Capt	ured or Reco	vered	
POLLUTION CONTROL FACILITY ~ DATA CONTAMINANTS	Conta	minant or Pollutant		RIPTION	DISPOSAL OR USE			
Ā	Air co	ntaminants and runoff pollutants	Cattle man	ure - liquid &	See atta	chments for c	lisposal or use	
TAN			solids.		informa	ation.		
- NO3								
<u>[</u>								
FAC	(2) Po	pint(s) of Waste Water Discharge	<u> </u>					
io;	12/.	See attachments for disposal						
T.N.				Specifications	Attached	Yes 🔯	No 🗆	
2	(3)	Are contaminants (or residues)				Yes 😡	No 🗆	
10	(4)	Date installation completed 2	009 status of	installation or	n date of a	pplication Cor	mplete & in use	
ATA	(5)	a. FAIR CASH VALUE IF CONS	DERED REAL PROPER	ΓY:		\$ 108,350		
POLLL ACCOUNTING DATA		b. NET SALVAGE VALUE IF CO	NSIDERED REAL PROP	ERTY:		\$ 0)	
Ž		c. PRODUCTIVE GROSS ANNU	AL INCOME OF CONTR	OL FACILITY:		\$ ()	
nos	1	d. PRODUCTIVE NET ANNUAL	NCOME OF CONTROL	FACILITY:		^	0	
ACC	1	e. PERCENTAGE CONTROL FA			/ALUE:	2.6	375%	
Sec. F	1	lowing information is submitted in a				J.		
SIGNATURE	knowle	rdge, is true and correct. The facility Property Tax Code.	es claimed herein are "po	M / Control	facilities" as	defined in Sec	tion 11-10 of the	
Sig	1	AND TO THE PARTY OF THE PARTY O	Title		-			
Sec. G	Signat		Title CTIONS FOR COMPILING A	ND EII ING APP	LICATION			
000. 0							• P	
	General water of	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	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.					or inspection of ies located	
	Sec. B						on Permit)	
	Sec. C	Refers to manufacturing processes	or materials on which pollution	on control facility	is used.	······································		
	Sec. D	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.						
INSTRUCTIONS	Sec. E	List air contaminants, or water pollut disposal of any contaminants removitem (1) – Refers to pollutants and collem (2) – Refers to water pollution to which clearly show (a) Point(s) of disfacility. Item (3) – If the collected contaminal in dollars reclaimed by sale or reuse ltem (4) – State the date which the pitem (5) – This information is essentiactivate project review prior to certificate the date which the pitem (5) – This information is essentiactivate project review prior to certificate item (5).	ed from the manufacturing pontaminants removed from the care apply to water-carried charge to receiving stream, and are disposed of other that of the collected substances, collution control facility was final to the certification and assets.	rocesses. ne process by the it wastes from air and (b) Sewers a n as wastes, stat State the cost of est placed in serv	e pollution co pollution con and process p the disposi of reclamation ice and opera	introl facility. Introl facilities. Substitute of the material and related expanded. If not, explands.	bmit drawings, in the control als, and the value ense. ain.	
	Sec. F	Self-explanatory. Signature must be	a corporate authorized sign	ature.				
		Submit to:	Attention:	,	Attention:			
ı								
		Illinois EPA P.O. Box 19276	Al Keller Permit Section		Donald E. Su Permit Sectio			

Electronic Filing - Received, Clerk's Office: 10/24/2014 - * * * PCB 2015-081 * * *

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

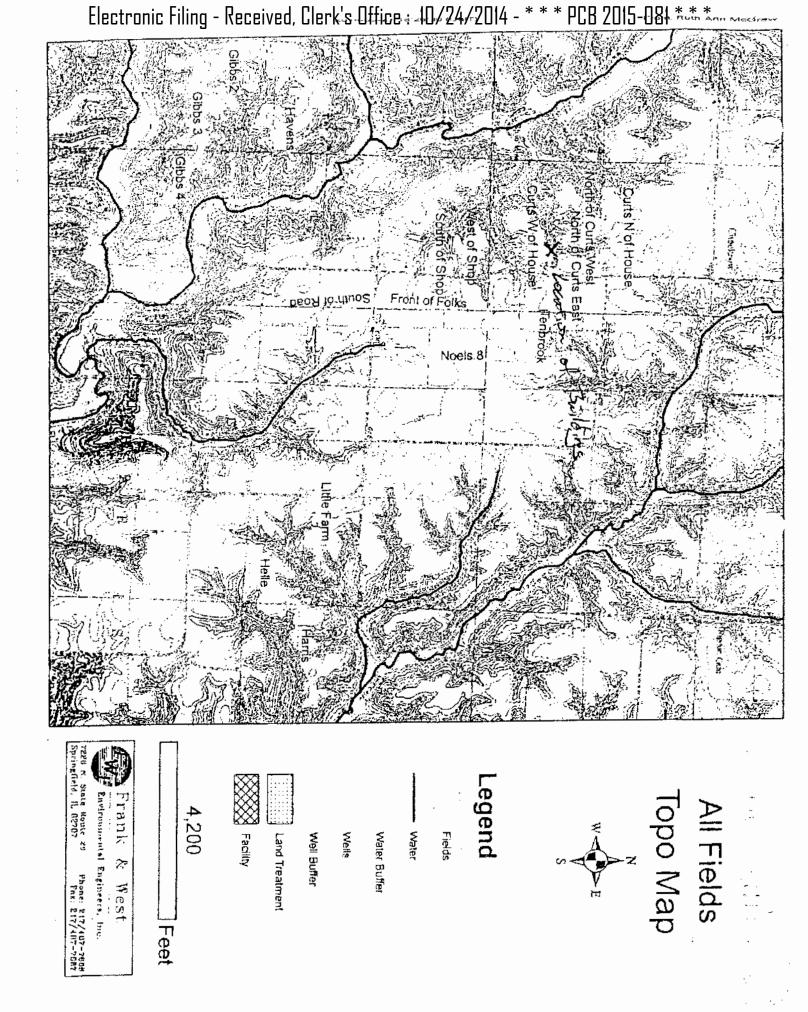
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY P. O. Box 19276, Springfield, IL, 62794-9276 This Agency is authorized to request this information under Illinois Revised Statues, 1979. Chapter, 120, Section 502a-5. Disclosure of this information is voluntary. However, failure to comply could prevent your application from being processed or could result in denial of your application for certification.

TC-06-14

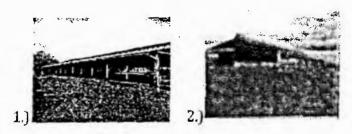
	FOR AGENCY U	JSE		,
l				
File No.	Date Received	Certification No.	Г)ale
Sec. A		Commeadon No.		7-00-00-00-00-00-00-00-00-00-00-00-00-00
	Curt Strode			
1	Person Authorized to Receive Certification	1	Person to Contact for Addi	tional Details
ł	Curt Stro	ode	Curt Strode	
	Street Address		Street Address	
İ	24324 N Co 15 Hwy		24324 N Co 1	•
<u> </u>	Municipality, State & Zip Code		Municipality, State & Zip C	
<u> </u>	Marietta, IL 61459		Marietta, IL 614	59
APPLICANT	Telephone Number		Telephone Number	
₹	309-255-5649 Location of Facility		309-255-5649 Municipality	fownship
	Quarter Section Township	Range	Monsopanty	(Carristilp
	34 T7N	R1E		Lee
	Street Address		County I	Boak Number
	24324 N Co 15 Hwy		Fulton	
	Property Identification Number		Parcel Number	
Sec. B	06-05-34-300-001			
Sec. B	Nature of Operations Conducted at the Ab Agricultural production specific	ove Location Cally beef feed	lot for commercial sla	uahter
	I ignountarian production appoint	cany book loca		agr. i.
9				
U.R.E.	Water Pollution Control Construction Perm	it No.	Date Issued	***************************************
T E	N/A			
MANUFACTURING OPERATIONS	NPDES PERMIT No.		Date Issued	Expiration Date
\$ 0	N/A			
	Air Pollution Control Construction Permit N	lo.	Date issued	
	N/A		<u> </u>	· · · · · · · · · · · · · · · · · · ·
	Air Pollution Control Operating Permit No.		Classico Issued	
Sec. C	N/A Describe Unit Process		Marine and the second	
360, C			•	
	Barn # 1 = 10,560 Sq Ft cattle t	inist 👍 📜 ir	ng with manure storag	je.
9	والمرا			i
MANUFACTURING PROCESS		V		
ACT SCE	Materials Used in Process		#	ħ
ž ď		•		
X	Materials used are described	in detail in att	achments.	
Sec. D	Describe Pollution Abatement Control Facili			My Uther
Sec. D	Describe Polition Abatement Control Facili	· -:	BCBLAID	<i>√</i> €
ö₫		0.3		3
Ĕij		13	2 1 2014	2-
858	See attachments.	3.53	Mark C	· *-
ğğ			Management Secure	
POLLUTION CONTROL FACILITY DESCRIPTION		\Na	MEN Entrement Section diershed Management Section dureau of water	
\$ E		***	BOHEN	

Sec. E	1/41 6	1 Otit- as Dallutani				
Sec. c	c. E (1) Nature of Contaminants or Pollutants					
Ø			Material Reta	ined, Capt	ured or Recove	red
ANTS	-	aminant or Pollutant	DESCRIPTION		DISPOSAL OR	USE
2 2	Air c	ontaminants and runoff pollutants	Cattle manure - liquid &	See atta	chments for dis	posal or use
r – Contaminants			solids.	informa	ition.	
ς Ω						
TI.						
FAC	(2) P	oint(s) of Waste Water Discharge		L		
301		See attachments for disposal in	formation.			
ENC			Plans and Specifications	Attached	Yes 🔯	No □
υ Z	(3)	Are contaminants (or residues) co			Yes [∡]	No □
OE.	(4)	Date installation completed	09 status of installation or	n date of a	pplication Com	olete & in use
POLLUTION CONTROL FACILITY - DATA CO	(5)	a. FAIR CASH VALUE IF CONSIDE	ERED REAL PROPERTY:		\$ 108,350	
POLLI ACCOUNTING DATA		b. NET SALVAGE VALUE IF CONS	SIDERED REAL PROPERTY:		\$ 0	
N F		c. PRODUCTIVE GROSS ANNUAL	L INCOME OF CONTROL FACILITY:		\$ 0	
'n			COME OF CONTROL FACILITY:		<u> </u>	
ACC	-			751 DE.		
Sec. F	4		ILITY BEARS TO WHOLE FACILITY		3.07	
SIGNATURE	knowle	Howing information is submitted in accede, is true and correct. The facilities Property Tax Code.				
· σ	Signa	ture	Title			
Sec. G		INSTRUCT	IONS FOR COMPILING AND FILING APP	LICATION		
	water o	il: Separate applications must be complet perations are related, file two applications.	. If attachments are needed, record them o	onsecutively	on an index sheet.	
	Sec. A	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		property identification number is required.			
	1	Self-explanatory. Submit copies of all	property identification number is required. permits issued by local pollution control ago	encies. (e.g.	MSD Construction	Permit)
	Sec. C	Seit-explanatory. Submit copies of all			MSD Construction	Permit)
	Sec. C Sec. D	Refers to manufacturing processes or Narrative description of the pollution of State the type of control facility. State flow diagram describing the pollution of	permits issued by local pollution control ag-	ls used. Dose is to elimermit. A namor piece of equ	ninate, prevent or re ative description and uipment included in	educe pollution. nd a process the claimed
INSTRUCTIONS		Refers to manufacturing processes or Narrative description of the pollution or State the type of control facility. State flow diagram describing the pollution or fair cash value for real property. Included collection efficiency. List air contaminants, or water pollution disposal of any contaminants removed item (1) – Refers to pollutants and contitem (2) – Refers to water pollution but which clearly show (a) Point(s) of disch facility. Item (3) – If the collected contaminants in dollars reclaimed by sale or reuse of Item (4) – State the date which the pollution of the same of the collected contaminants.	materials on which pollution control agriculture materials on which pollution control facility control facility, indicating that its primary purpermit number, date, and agency issuing prontrol facility. Include a listing of each major de an average analysis of the influent and each major to the manufacturing processes. It is to the major to water-carried wastes from air narge to receiving stream, and (b) Sewers as are disposed of other than as wastes, state the collected substances. State the cost of ution control facility was first placed in servito the certification and assessment actions	Is used. cose is to eliminate to piece of equalification control pollution control pollution control pollution control process per the disposition of the disposition and operation ice and operation ice and operation.	ninate, prevent or re ative description and diprenent included in control facility stati processes. List also and facility. trol facilities. Submitping to and from the ion of the materials and related expensited. If not, explain	educe pollution. nd a process in the claimed ing the so the final mit drawings, he control is, and the value se.
INSTRUCTIONS	Sec. D	Refers to manufacturing processes or Narrative description of the pollution of State the type of control facility. State flow diagram describing the pollution of fair cash value for real property. Include collection efficiency. List air contaminants, or water pollution disposal of any contaminants removed Item (1) – Refers to pollutants and contitem (2) – Refers to water pollution but which clearly show (a) Point(s) of disch facility. Item (3) – If the collected contaminants in dollars reclaimed by sale or reuse of Item (4) – State the date which the pollutem (5) – This information is essential	materials on which pollution control agriculture materials on which pollution control facility control facility, indicating that its primary purpoper in number, date, and agency issuing pontrol facility. Include a listing of each major de an average analysis of the influent and ear average analysis of the processes. It is the manufacturing processes. It is the manufacturing processes by the can apply to water-carried wastes from an arge to receiving stream, and (b) Sewers as are disposed of other than as wastes, stat if the collected substances. State the cost of ution control facility was first placed in servito the certification and assessment actions the third state of the certification and assessment actions the process of the certification and the process of the certif	Is used. cose is to eliminate to piece of equalification control pollution control pollution control pollution control process per the disposition of the disposition and operation ice and operation ice and operation.	ninate, prevent or re ative description and diprenent included in control facility stati processes. List also and facility. trol facilities. Submitping to and from the ion of the materials and related expensited. If not, explain	educe pollution. nd a process in the claimed ing the so the final mit drawings, ne control s, and the value se.
INSTRUCTIONS	Sec. D	Refers to manufacturing processes or Narrative description of the pollution or State the type of control facility. State flow diagram describing the pollution or fair cash value for real property. Included collection efficiency. List air contaminants, or water pollution disposal of any contaminants removed item (1) – Refers to pollutants and contitem (2) – Refers to water pollution but which clearly show (a) Point(s) of disch facility. Item (3) – If the collected contaminants in dollars reclaimed by sale or reuse of Item (4) – State the date which the pollutem (5) – This information is essential activate project review prior to certificat	materials on which pollution control agriculture materials on which pollution control facility control facility, indicating that its primary purpermit number, date, and agency issuing prontrol facility. Include a listing of each major de an average analysis of the influent and each material substances released as effluents to the maliform the manufacturing processes. Itaminants removed from the process by the can apply to water-carried wastes from air marge to receiving stream, and (b) Sewers as are disposed of other than as wastes, state the collected substances. State the cost of ution control facility was first placed in servito the certification and assessment actions tion by this Agency.	Is used. cose is to eliminate to piece of equalification control pollution control pollution control pollution control process per the disposition of the disposition and operation ice and operation ice and operation.	ninate, prevent or re ative description and diprenent included in control facility stati processes. List also and facility. trol facilities. Submitping to and from the ion of the materials and related expensited. If not, explain	educe pollution. nd a process in the claimed ing the so the final mit drawings, ne control s, and the value se.
INSTRUCTIONS	Sec. D	Refers to manufacturing processes or Narrative description of the pollution or State the type of control facility. State flow diagram describing the pollution or fair cash value for real property. Include collection efficiency. List air contaminants, or water pollution disposal of any contaminants removed item (1) — Refers to pollutants and contitem (2) — Refers to water pollution but which clearly show (a) Point(s) of disch facility. Item (3) — If the collected contaminants in dollars reclaimed by sale or reuse of Item (4) — State the date which the pollutem (5) — This information is essential activate project review prior to certificate Self-explanatory. Signature must be a Submit to:	materials on which pollution control age materials on which pollution control facility ontrol facility, indicating that its primary purpermit number, date, and agency issuing pontrol facility. Include a listing of each major de an average analysis of the influent and ear average analysis of the influent and ear average analysis of the influent and ear average analysis of the process to the main from the manufacturing processes. It is to the main apply to water-carried wastes from air narge to receiving stream, and (b) Sewers as are disposed of other than as wastes, stat if the collected substances. State the cost of ution control facility was first placed in servito the certification and assessment actions to the certification and assessment actions to the corporate authorized signature. Attention:	Is used. Dose is to elimination of piece of equalification control of the landacturing and process per the disposition of the landacturing and process per the disposition of the landacturing and operation of the landacturing and process per landacturing and per landacturi	ninate, prevent or realive description and included in control facility statistic processes. List also introl facilities. Submitted facilities. Submitted facilities. Submitted facilities and from the materials and related expensited. If not, explain atting data must be attention	educe pollution. nd a process in the claimed ing the so the final mit drawings, he control is, and the value se.



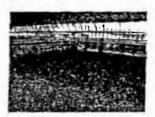


Section D - Pollution Control Facility



Cattle are housed inside both facilities. Cattle and manure are completely protected from rainwater, therefore eliminating possible runoff.

Barn #1 is a Bed Pack Barn. Cattle are placed inside the barn, which has a solid concrete floor with four foot concrete walls on three sides. The fourth side is open to the south and has concrete feedbunks. The total building is 66'x160'. Bedding is added on top of the concrete floor weekly to provide cattle comfort and absorb liquid.





Weekly the manure and bedding from the front and back of the barn is cleaned and stockpiled in the manure storage area located on the west end of the barn. The storage area has a solid concrete floor, eight foot concrete walls and measures 25'x66'. This area is also completely covered and curbed in order to prevent possible runoff. Bedding in the middle area of the bed pack barn is allowed to build up and creates a hard bed pack on which the cattle can lay. Manure is stored until conditions are such that it can be applied to crop ground. Application is done with dry box spreader. The manure storage area is designed to hold six months of manure based on NRCS/EQIP calculations.





Barn #2 is a Slatted Floor Deep Pit Barn. Cattle are housed inside this building that has a 46' x 197'6" pit, which is 10' deep. Concrete slats on top of the pit allow manure and liquids to fall through the slats and into the pit below. Total capacity of the pit is calculated to be 598,365 gallons which is 282 days of manure storage, based on NRCS/EQIP calculations. This pit is pumped two times per year and applied to cropland using a mechanical pump and dragline system.







Section D - Pollution Control Facility Boilding #3



Dead cattle from the cattle barns are composted in the composting barn. Due to the roof structure, animals and composting material is completely protected from rainwater, eliminating possible runoff.

The composting barn has 10 composting bins which are 14'x14' with a solid concrete floor and 6' concrete walls which are 6" think. Bins have walls on three sides with the south facing side open. Total building is 14'x146'5" with a 20' concrete apron on the south side. The number and size of the bins is calculated using NCRS/EQIP calculations and assumptions to handle the amount of mortalities for the size of the cattle operation.

Dead animals are placed in a composter bin and covered with composting material (woodchips, sawdust, etc). Once the composter bin is filled the pile is left for approximately 6 months in order for the animals to compost. After that time, the pile is turned in order to mix the material and allow oxygen into the pile. The pile is left for another 6-month period. At this time the animals should be completely broken-down. The bins are then emptied onto a manure spreader and spread on crop ground.



Electronic Filing - Received, Clerk's Office: 10/24/2014 - * * * PCB 2015-081 * * * Ann Medican

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

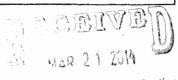
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY P. O. Box 19276, Springfield, IL 62794-9276 This Agency is authorized to request this information under Illinois Revised Statues, 1979, Chapter, 120, Section 502a-5. Disclosure of this information is voluntary. However, failure to comply could prevent your application from being processed or could result in denial of your application for certification.

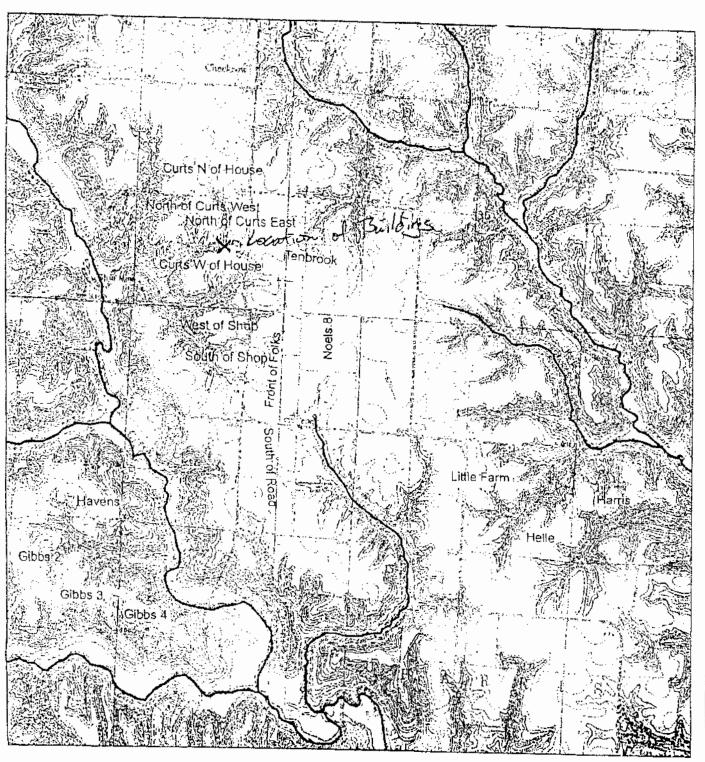
-		. 13:77.180	-77	
	FOR AGE	NCY USE	No.	
File No.	Date Received	Certification No.	•	Date
Sec. A	Company Name Curt Stroe	de		
	Person Authorized to Receive Certif		Person to Contact for Add	itional Details
		Strode	Curt Strode	
	Street Address 24324 N Co 15 Hwy	1	Street Address 24324 N Co	15 Hwv
_	Municipality, State & Zip Code		Municipality, State & Zip (
APPLICANT	Marietta, IL 6145	9	Marietta, IL 614	459
, brite	Telephone Number		Telephone Number	
· ₹	309-255-5649 Location of Facility		309-255-5649 Municipality	Township
	Quarter Section Township	Range	Widificipanty	TOWNSHIP
	34 T7N	R1E		Lee
	Street Address		County	Book Number
	Property Identification Number		Fulton Parcel Number	
	06-05-34-300-001		T dicorridanoon	
Sec. B	Nature of Operations Conducted at t	ne Above Location	11.1	
	Agricultural production sp	ecifically beef feed	liot for commercial sia	augnter.
				*
õ				
URIO	Water Pollution Control Construction	Permit No.	Date Issued	
ACT	N/A			
MANUFACTURING OPERATIONS	NPDES PERMIT No.		Date Issued	Expiration Date
¥ °	N/A Air Pollution Control Construction Pe	mit No	Date Issued	1
	N/A	min No.	Date issued	
	Air Pollution Control Operating Perm	t No.	Date Issued	
	N/A			
Sec. C	Describe Unit Process			
	Barn # 2 = 9,085 Sq Ft cat	le finishing buildin	g with 10ft deep man	ure pit under all of
តិ	building.	· ·		•
URIP SS				
MANUFACTURING PROCESS	Materials Used in Process			MARKA MARKA SALAMAN AN AN ANDERSON SALAMAN SAL
PR				
ΜA	Materials used are desc	ribed in detail in at	tachments.	(
				•
				of the state of th
Sec. D	Describe Pollution Abatement Control	Facility		**************************************
- Z			TA A	7776
JTRC PTIC			10) 10 (3)	DUV V
55	See attachments.		11	2 4 20
E E			MAR LEPS	Z 1 ZUIT
POLLUTION CONTROL FACILITY DESCRIPTION			Matorobod M	lanagement Section
FAC			RUBE	AU OF WATER

TL 532-0222

Electronic Filing - Received, Clerk's Office: 10/24/2014 - * * * PCB 2015-081 * * *

Sec. E	(1) Nature of Contaminants or Pollutants						
	-			Material Reta	ined, Capt	ured or Recove	red
(CONTAMINANTS	Conta	aminant or Pollutant		DESCRIPTION		DISPOSAL OR	
N N	Air co	ontaminants and runoff pollutants		Cattle manure - liquid &	See atta	chments for dis	posal or use
TA.				solids.	informa	ation	-
့် ပို့							
7	-						
FAC	(2) Po	oint(s) of Waste Water Discharge			<u> </u>	The state of the s	
ROL		See attachments for disposal in	nformation				
Ē				Plans and Specifications	Attached		No 🗆
ŭ z	(3)	Are contaminants (or residues) c	ollected b			Yes 😡	No 🗆
DIT	(4)	Date installation completed 20	11	status of installation of	n date of a	pplication Com	olete & in use
POLLUTION CONTROL FACILITY DATA	(5)	a. FAIR CASH VALUE IF CONSID	ERED REA	AL PROPERTY:		\$ 237,150	
, G D		b. NET SALVAGE VALUE IF CON	SIDERED	REAL PROPERTY:		\$ 0	
TN.		c. PRODUCTIVE GROSS ANNUA	AL INCOME	OF CONTROL FACILITY:		\$ 0	
POLLU ACCOUNTING DATA		d. PRODUCTIVE NET ANNUAL IN	NCOME OF	CONTROL FACILITY:		\$ 0	
¥		e. PERCENTAGE CONTROL FAC	CILITY BEA	RS TO WHOLE FACILITY	/ALUE:	% 60.0	%
Sec. F	The fo	llowing information is submitted in ac-	cordance w	ith the Illinois Property Tax	Code, as ar	nended, and to th	ne best of my
***	knowle	edge, is true and correct. The facilitie	s claimed l	nerein are *pollution control	facilities" as	defined in Section	on 11-10 of the
SIGNATURE	Illinois	Property Tax Code.					
₹.							
Sis	Signa	*	Title		_		
Sec. G	Joigna			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	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 facilities location by street address or legal description. A plat map location is required for facilities located					
	Sec. B	outside of municipal boundaries. The property identification number is required. Self-explanatory. Submit copies of all permits issued by local pollution control agencies. (e.g. MSD Construction Permit)					
	Sec. C						
	Sec. D						
		State the type of control facility. State permit number, date, and agency issuing permit. A narrative description and a process flow diagram describing the pollution control facility. Include a listing of each major piece of equipment included in the claimed					
		fair cash value for real property. Inclu	ide an <u>avera</u>	ge analysis of the influent and	effluent of the	control facility stat	ing the
.	Sec. E	cc. E List air contaminants, or water pollution substances released as effluents to the manufacturing processes. List also the final					so the final
INSTRUCTIONS		disposal of any contaminants removed	d from the m	anufacturing processes.			o u lo linai
ITO		item (1) – Refers to pollutants and con item (2) – Refers to water pollution but					nit drawings
TRI		which clearly show (a) Point(s) of disci					
2		facility. Item (3) – If the collected contaminants	e are dispos	ad of other than as wastes stal	e the disposi	ion of the materials	and the value
		in dollars reclaimed by sale or reuse of					
		Item (4) – State the date which the pol					
		Item (5) – This information is essential activate project review prior to certifica			. I nis accou	nung data must be	completed to
	Sec. F	Seif-explanatory. Signature must be a	corporate a	uthorized signature.			
		Submit to:	Attention:		Attention:		
		Illinois EPA	Al Keller		Donald E. Su	tton *	
		P.O. Box 19276	Permit Sec		Permit Sectio		
		Springfield, IL 62794-9276	DIVISION OF	Water Pollution Control	DIVISION Of All	Pollution Control	





All Fields Topo Map



Legend

Fields

~ Water

Water Buffer

Wells

Well Buffer

Land Treatment



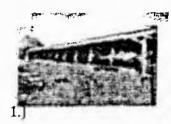
Facility

4,200

Feet



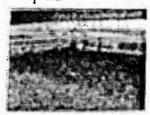
Section D - Pollution Control Facility





Cattle are housed inside both facilities. Cattle and manure are completely protected from rainwater, therefore eliminating possible runoff.

Barn #1 is a Bed Pack Barn. Cattle are placed inside the barn, which has a solid concrete floor with four foot concrete walls on three sides. The fourth side is open to the south and has concrete feedbunks. The total building is 66'x160'. Bedding is added on top of the concrete floor weekly to provide cattle comfort and absorb liquid.





Weekly the manure and bedding from the front and back of the barn is cleaned and stockpiled in the manure storage area located on the west end of the barn. The storage area has a solid concrete floor, eight foot concrete walls and measures 25'x66'. This area is also completely covered and curbed in order to prevent possible runoff. Bedding in the middle area of the bed pack barn is allowed to build up and creates a hard bed pack on which the cattle can lay. Manure is stored until conditions are such that it can be applied to crop ground. Application is done with dry box spreader. The manure storage area is designed to hold six months of manure based on NRCS/EQIP calculations.





Barn #2 is a Slatted Floor Deep Pit Barn. Cattle are housed inside this building that has a 46' x 197'6" pit, which is 10' deep. Concrete slats on top of the pit allow manure and liquids to fall through the slats and into the pit below. Total capacity of the pit is calculated to be 590,365 gallons which is 282 days of manure storage, based on NRCS/EQIP calculations. This pit is pumped two times per year and applied to cropland using a mechanical pump and dragline system.







Section D - Pollution Control Facility Building #3



Dead cattle from the cattle barns are composted in the composting barn. Due to the roof structure, animals and composting material is completely protected from rainwater, eliminating possible runoff.

The composting barn has 10 composting bins which are 14'x14' with a solid concrete floor and 6' concrete walls which are 6" think. Bins have walls on three sides with the south facing side open. Total building is 14'x146'5" with a 20' concrete apron on the south side. The number and size of the bins is calculated using NCRS/EQIP calculations and assumptions to handle the amount of mortalities for the size of the cattle operation.

Dead animals are placed in a composter bin and covered with composting material (woodchips, sawdust, etc). Once the composter bin is filled the pile is left for approximately 6 months in order for the animals to compost. After that time, the pile is turned in order to mix the material and allow oxygen into the pile. The pile is left for another 6-month period. At this time the animals should be completely broken-down. The bins are then emptied onto a manure spreader and spread on crop ground.



Electronic Filing - Received, Clerk's Office 10/24/2014 - * * * PCB 2015-081 * * *

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

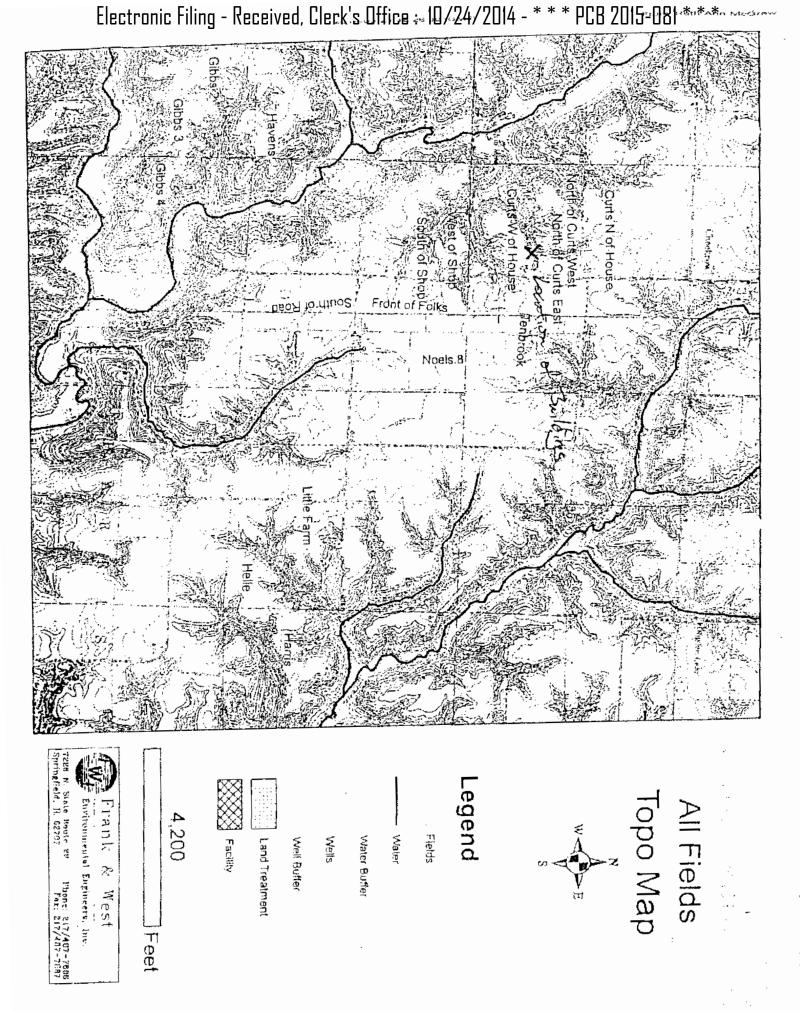
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY P. O. Box 19276, Springfield, IL 62794-9276

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.

	FOR AC	ENCY USE	Трупошо в	for Certification
	701116	2101 002		
File No.	Date Received	Certification No		Dale
Sec. A	Company Name Curt Str	ode		
1	Person Authorized to Receive Cer		Person to Contact for Ac	ditional Details
**		rt Strode	Curt Strode	24 Contains
	Street Address		Street Address	
	24324 N Co 15 Hy	VV	24324 N Co	15 Hwy
L	Municipality, State & Zip Code		Municipality, State & Zip	Code
APPLICANT	Marietta, IL 614	59	Marietta, IL 61	1459
PLIC	Telephone Number	,	Telephone Number	
4	309-255-5649		309-255-5649	
	Location of Facility		Municipality	Township
	Quarter Section Towns	-		
	34 T71 Street Address	N R1E	County	Lee Book Number
	1		Fulton	Book Humber
	24324 N Co 15 Hwy Property Identification Number		Parcel Number	
	06-05-34-300-001		, alcol Hollings	
Sec. B	Nature of Operations Conducted a	the Above Location		
	Agricultural production s	pecifically beef feed	dlot for commercial s	laughter.
				Į
S K				
D C N S	Water Pollution Control Construction	n Permit No.	Date Issued	
ACT RATI	N/A			
MANUFACTURING OPERATIONS	NPDES PERMIT No.		Date Issued	Expiration Date
A A	N/A			
	Air Pollution Control Construction F	ermit No.	Date Issued	ĺ
	N/A			
	Air Pollution Control Operating Per	nit No.	Date Issued	f g
	LN/A			
Sec. C	Describe Unit Process			
	Barn # 3 = 2,051 Sq Ft co	mposting building f	or handling the amo	unt of animal
g	mortalities for the size of	he cattle operation	· ·	1
S	Thortaines for the size of	ne cause operation.		'
FACTURING ROCESS	Materials Used in Process			and an analysis of the second
PRO	Waterials 6384 ATT 16683			
MANUF	Materials used are des	cribad in datail in at	tachments	\sim
Σ	Materials used are des	Sibed in detail in at	definitions.	, ,
Sec. D	Describe Pollution Abatement Contr	of Facility		
1		ŕ	ييضم يعافدن يستند	56
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			TO BE CORNER	
EN SE	See attachments.		المالية المالية	
ESC	dee andenments.		100 1 200	4 -
E>			39 MVB 5 1 501	1
POLLUTION CONTROL FACILITY DESCRIPTION			Watershed Manageme	nt Section
O 24			Watershed Wahayemo BUREAU OF WA	

- F	7						
Sec. E	. E (1) Nature of Contaminants or Pollutants						
10			Material Reta	ned, Captured or Recov	ered		
A T	-	aminant or Pollutant	DESCRIPTION	DISPOSAL OR			
AN N	Airc	ontaminants and runoff pollutants	Cattle compost - liquid &		sposal or use		
Z Z	-		solids.	information			
£ 3	-						
CIT							
F	(2) P	oint(s) of Waste Water Discharge					
TRO	-	See attachments for disposal in					
NO	(3)	Are contaminants (or residues) co	Plans and Specifications	Attached Yes ☑ Yes ☑	No 🗆		
Š	(4)	Date installation completed 20		date of application Corr			
E A				e	piele & in use		
POL	(5)			33,130			
2		b. NET SALVAGE VALUE IF CONS		\$ 0			
POLLUTION CONTROL FACILITY – ACCOUNTING DATA CONTAMINANTS		c. PRODUCTIVE GROSS ANNUAL	INCOME OF CONTROL FACILITY:	\$ <u>0</u>	,		
S S		d. PRODUCTIVE NET ANNUAL IN	COME OF CONTROL FACILITY:	\$ 0			
∢		e. PERCENTAGE CONTROL FAC	LITY BEARS TO WHOLE FACILITY V	'ALUE: % 60.	0%		
Sec. F	The fo	llowing information is submitted in acc	ordance with the Illinois Property Tax	Code, as amended, and to t	he best of my		
Ä		edge, is true and correct. The facilities Property Tax Code.	claimed herein are "pollution control t	acilities" as defined in Secti	on 11-10 of the		
Ę	1,1,1013	rioperty tax code.					
SIGNATURE							
Ñ	Signa	ture	Title	•			
Sec. G		INSTRUCT	IONS FOR COMPILING AND FILING APP	LICATION			
	Genera	d: Senarate applications must be completed	ed for each control (acility claimed. Do no	t mix tunes (water and air) W	hare both air and		
	water	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 co	ntacted for further details or for	inspection of		
		outside of municipal boundaries. The	eet address or legal description. A plat may property identification number is required.	o location is required for facilities	es located		
	Sec. B	Self-explanatory. Submit copies of all	permits issued by local pollution control age	encies. (e.g. MSD Construction	Permit)		
	Sec. C	Refers to manufacturing processes or	materials on which pollution control facility	s used.			
	Sec. D						
, .		State the type of control facility. State flow diagram describing the pollution of	permit number, date, and agency issuing pontrol facility. Include a listing of each majo	ermit. A narrative description a	and a process		
		fair cash value for real property. Include	de an average analysis of the influent and e	ffluent of the control facility sta	ting the		
	Sec. E	collection efficiency. Sec. F. List air contaminants, or water pollution substances substances substances of week to the more facilities are section.					
ONS	000, 1	disposal of any contaminants removed from the manufacturing processes.					
		disposal of any contaminants removed	from the manufacturing processes.		iso the final		
Į,		Item (1) - Refers to pollutants and cont	from the manufacturing processes. aminants removed from the process by the	pollution control facility.			
TRUCI		Item (1) - Refers to pollutants and cont Item (2) - Refers to water pollution but which clearly show (a) Point(s) of disch	from the manufacturing processes.	pollution control facility.	mit drawings,		
INSTRUCTIONS		Item (1) - Refers to pollutants and cont Item (2) - Refers to water pollution but which clearly show (a) Point(s) of disch facility.	from the manufacturing processes. aminants removed from the process by the can apply to water-carried wastes from air arge to receiving stream, and (b) Sewers a	pollution control facility. pollution control facilities. Sub nd process piping to and from	mit drawings, the control		
INSTRUCT		Item (1) – Refers to pollutants and contitem (2) – Refers to water pollution but which clearly show (a) Point(s) of disch facility. Item (3) – If the collected contaminants in dollars rectained by sale or reuse of	from the manufacturing processes, aminants removed from the process by the can apply to water-carried wastes from air large to receiving stream, and (b) Sewers a are disposed of other than as wastes, state the collected substances. State the cost of	pollution control facility. pollution control facilities. Sub and process piping to and from the disposition of the materia freclamation and related exper	mit drawings, the control is, and the value nse.		
INSTRUCT		Item (1) – Refers to pollutants and contitem (2) – Refers to water pollution but which clearly show (a) Point(s) of disch facility. Item (3) – If the collected contaminants in dollars reclaimed by sale or reuse of Item (4) – State the date which the poll	from the manufacturing processes, aminants removed from the process by the can apply to water-carried wastes from air large to receiving stream, and (b) Sewers at lare disposed of other than as wastes, state the cost of the collected substances. State the cost of ution control facility was first placed in service.	pollution control facility. pollution control facilities. Sub nd process piping to and from the disposition of the materia freclamation and related expert ce and operated. If not, explain	mit drawings, the control is, and the value nse.		
INSTRUCT		Item (1) – Refers to pollutants and contitem (2) – Refers to water pollution but which clearly show (a) Point(s) of disch facility. Item (3) – If the collected contaminants in dollars reclaimed by sale or reuse of Item (4) – State the date which the poll	from the manufacturing processes, aminants removed from the process by the can apply to water-carried wastes from air large to receiving stream, and (b) Sewers at lare disposed of other than as wastes, state the collected substances. State the cost oution control facility was first placed in servito the certification and assessment actions.	pollution control facility. pollution control facilities. Sub nd process piping to and from the disposition of the materia freclamation and related expert ce and operated. If not, explain	mit drawings, the control is, and the value nse.		
INSTRUCT	Sec. F	Item (1) – Refers to pollutants and contitem (2) – Refers to water pollution but which clearly show (a) Point(s) of discription (3) – If the collected contaminants in dollars rectained by sale or reuse of Item (4) – State the date which the poll Item (5) – This information is essential	from the manufacturing processes, aminants removed from the process by the can apply to water-carried wastes from air arge to receiving stream, and (b) Sewers at are disposed of other than as wastes, state the collected substances. State the cost oution control facility was first placed in servito the certification and assessment actions, from by this Agency.	pollution control facility. pollution control facilities. Sub nd process piping to and from the disposition of the materia freclamation and related expert ce and operated. If not, explain	mit drawings, the control is, and the value nse.		
INSTRUCT	Sec. F	Item (1) – Refers to pollutants and contitem (2) – Refers to water pollution but which clearly show (a) Point(s) of disch facility. Item (3) – If the collected contaminants in dollars rectained by sale or reuse of Item (4) – State the date which the poll Item (5) – This information is essential activate project review prior to certifical	from the manufacturing processes, aminants removed from the process by the can apply to water-carried wastes from air arge to receiving stream, and (b) Sewers a are disposed of other than as wastes, state the collected substances. State the cost oution control facility was first placed in servitor the certification and assessment actions, tion by this Agency.	pollution control facility. pollution control facilities. Sub nd process piping to and from the disposition of the materia freclamation and related expert ce and operated. If not, explain	mit drawings, the control is, and the value nse.		
INSTRUCT	Sec. F	Item (1) – Refers to pollutants and contitem (2) – Refers to water pollution but which clearly show (a) Point(s) of discrifacility. Item (3) – If the collected contaminants in dollars rectained by sale or reuse of Item (4) – State the date which the poll Item (5) – This information is essential activate project review prior to certifical Self-explanatory. Signature must be a Submit to: Illinois EPA	from the manufacturing processes, aminants removed from the process by the can apply to water-carried wastes from air large to receiving stream, and (b) Sewers at lare disposed of other than as wastes, state the collected substances. State the cost of ution control facility was first placed in servitor that certification and assessment actions, if the certification and assessment actions, corporate authorized signature. Attention:	pollution control facility. pollution control facilities. Sub nd process piping to and from a the disposition of the materia freclamation and related exper ce and operated. If not, explai This accounting data must be	mit drawings, the control is, and the value nse.		
INSTRUCT	Sec. F	Item (1) – Refers to pollutants and contitem (2) – Refers to water pollution but which clearly show (a) Point(s) of disch facility. Item (3) – If the collected contaminants in dollars reclaimed by sale or reuse of Item (4) – State the date which the poll Item (5) – This information is essential activate project review prior to certifical Self-explanatory. Signature must be a Submit to:	from the manufacturing processes, aminants removed from the process by the can apply to water-carried wastes from air arge to receiving stream, and (b) Sewers a are disposed of other than as wastes, state the collected substances. State the cost oution control facility was first placed in servito the certification and assessment actions, ion by this Agency. corporate authorized signature. Altention: Al Keller Permit Section	pollution control facility. pollution control facilities. Sub nd process piping to and from the disposition of the materia freclamation and related exper ce and operated. If not, explai This accounting data must be attention:	mit drawings, the control is, and the value nse.		

MAR 21 2019 A
Watershed Managament Sestion by
Watershed Managament Sestion by



Section D - Pollution Control Facility





Cattle are housed inside both facilities. Cattle and manure are completely protected from rainwater, therefore eliminating possible runoff.

Barn #1 is a Bed Pack Barn. Cattle are placed inside the barn, which has a solid concrete floor with four foot concrete walls on three sides. The fourth side is open to the south and has concrete feedbunks. The total building is 66'x160'. Bedding is added on top of the concrete floor weekly to provide cattle comfort and absorb liquid.





Weekly the manure and bedding from the front and back of the barn is cleaned and stockpiled in the manure storage area located on the west end of the barn. The storage area has a solid concrete floor, eight foot concrete walls and measures 25'x66'. This area is also completely covered and curbed in order to prevent possible runoff. Bedding in the middle area of the bed pack barn is allowed to build up and creates a hard bed pack on which the cattle can lay. Manure is stored until conditions are such that it can be applied to crop ground. Application is done with dry box spreader. The manure storage area is designed to hold six months of manure based on NRCS/EQIP calculations.





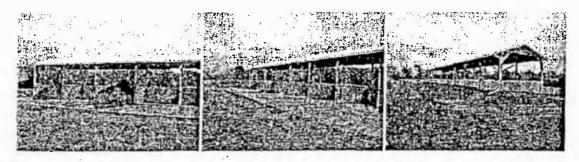
Barn #2 is a Slatted Floor Deep Pit Barn. Cattle are housed inside this building that has a 46' x 197'6" pit, which is 10' deep. Concrete slats on top of the pit allow manure and liquids to fall through the slats and into the pit below. Total capacity of the pit is calculated to be 598,365 gallons which is 282 days of manure storage, based on NRCS/EQIP calculations. This pit is pumped two times per year and applied to cropland using a mechanical pump and dragline system.







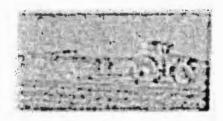
Section D - Pollution Control Facility Boilding #3



Dead cattle from the cattle barns are composted in the composting barn. Due to the roof structure, animals and composting material is completely protected from rainwater, eliminating possible runoff.

The composting barn has 10 composting bins which are 14'x14' with a solid concrete floor and 6' concrete walls which are 6" think. Bins have walls on three sides with the south facing side open. Total building is 14'x146'5" with a 20' concrete apron on the south side. The number and size of the bins is calculated using NCRS/EQIP calculations and assumptions to handle the amount of mortalities for the size of the cattle operation.

Dead animals are placed in a composter bin and covered with composting material (woodchips, sawdust, etc). Once the composter bin is filled the pile is left for approximately 6 months in order for the animals to compost. After that time, the pile is turned in order to mix the material and allow oxygen into the pile. The pile is left for another 6-month period. At this time the animals should be completely broken-down. The bins are then emptied onto a manure spreader and spread on crop ground.



FAX COVER SHEET

ТО	
COMPANY	
FAX NUMBER	12177851225
FROM	Ruth Ann McGrew
DATE	2014-03-21 18:19:43 GMT
RE	

COVER MESSAGE

Attention - Mr. Thad Faught.

Ruth Ann McGrew

Western FBFM Association

446 East Main Street, P. O. Box 93

Bushnell, IL 61422

Office - 309-772-9251

Cell - 309-341-6223

Fax - 309-422-4334

e-mail - ruthann.mcgrew@fbfm.org

MAR 2 1 2014

Watershed Management Section
RUREAU OF WATER

CONFIDENTIALITY NOTICE: This e-mail message (including attachments) is covered by the Electronic Communications Privacy Act, 18 U.C.S. 2510-2521, and/or privileged material. Any unauthorized review, use, disclosure, dissemination, copying, forwarding or distribution is prohibited. If you are not the intended recipient but do not wish to receive communications

through this medium, please advise the sender immediately.

Western FBFM Association

446 East Main Street, PO Box 93
Bushnell, IL 61422
Phone: 309-772-9251 FAX 309-772-9251
ruthann.mcgrew@fbfm.org
"Better Decisions Thru Better Records"

March 21, 2014

Atten: Mr. Thad Faught,

Please find in this fax a copy of the application sent by Mr. Curt Strode to the Illinois EPA at the end of September of 2013. You will also find a United States Postal return receipt noting that our application was received in Springfield Illinois on October 02, 2013 as signed by a Mr. Jeff Baker.

As stated in our phone conversations this is the second application submitted. The First was submitted in the year of 2012. We do not have a return receipt for that application. When we repeatedly inquired on this application after it was submitted it too was not able to be found. We were told to resubmit which we did.

In the mean time my client real estate taxes have increase tremendously and are set to increase even more for the 2013 year payable in 2014.

We have been trying to get this application reviewed for almost two years. Any help you can give us would be greatly appreciated.

Sincerely,

Ruth Ann McGrew for Mr. Curt Strode.

MAR 21 2014
Watershed Management Section
BUREAU OF WATER

Sender: Please print your name, address, and ZIP+4 in this box

Centis Strace 24324 M. Co-Hwy 15 Mercetta, Il 61459

հյիրսեիիկինակերինովորկանկներիակորդ

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete Items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mallpiece, or on the front if space permits. 1. Article Addressed to: Illumater EPF P. O. Bay 19276	A. Signaturable Environmental Protection Against X 1021 North Grend Avenue 123 Addressee B. Received Soft Addressed Internation (2014) 1279 D. Is delivery addressed Internation (2014) 137 1279 If YES, enter delivery address below: 12 No. Jeff Baller
P.O. Bax 19276 Springfield Il 64794-9276	3. Service Type □ Certified Mail □ Express Mail □ Registered □ Return Receipt for Merchandise □ Insured Mail □ C.O.D. 4. Restricted Delivery? (Extra Fee) □ Yes
2. Article Number (Transfer from service laber) 7011 2970	0003 6371 0843

Domestic Return Recept

. PS Form 3811, February 2004

Electronic Filing - Received, Clerk's Office :	10/24/2014 -	* * * * PCB 2015-081 * * *
--	--------------	----------------------------

STATE OF ILLINOIS)
COUNTY OF CANCAMON)
COUNTY OF SANGAMON)

PROOF OF SERVICE

I, the undersigned attorney at law, hereby certify that on October 24, 2014, I served true and correct copies of an **APPEARANCE AND THE RECOMMENDATION**, upon the persons and by the methods as follows:

[1st Class U.S. Mail]

Steve Santarelli Illinois Department of Revenue 101 West Jefferson Post Office Box 19033 Springfield, Illinois 62794 [1st Class U.S. Mail] Curt Strode 24324 N. County Highway 15 Marietta, Illinois 61459

[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/ Vera Herst Assistant Counsel Division of Legal Counsel 1021 North Grand Avenue East P.O. Box 19276-Springfield, Illinois 62794-9276 217.782.5544