BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Everett Kauffman)
(Property Identification Number) PCB 1718-11-100-001)) (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

Everett Kauffman 492 Grammer Road Carbondale, Illinois 62903

PLEASE TAKE NOTICE that I have today filed with the Office of the Clerk of the Pollution
Control Board an <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

Ву: ___

Michael S. Roubitchek Assistant Counsel

Division of Legal Counsel

DATED: July 20, 2017

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

Everett Kauffman)
(Property Identification Number) PCB 17-
18-11-100-001)) (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

Michael S. Roubitchek

Assistant Counsel

Division of Legal Counsel

DATED: July 20, 2017

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

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Everett Kauffman)
(Property Identification Number) PCB 17-
18-11-100-001)) (Tax Certification)
)

RECOMMENDATION OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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

Recommendation pursuant to Section 125.204 of the regulations of the Illinois Pollution

Control Board ("Board"), 35 Ill. Adm. Code 125.204.

- On December 27, 2016, and supplemented on May 24, 2017, and May 30, 2017, the Illinois EPA received a request from Everett Kauffman (log number TC-137306, Exhibit A) for an Illinois EPA recommendation regarding the tax certification of water pollution control facilities pursuant to 35 Ill. Adm. Code 125,204.
- 2. The facility's address is: Everett Kauffman 622 Grammer Road Carbondale, IL 62903

The proposed water pollution control facilities in this request are located in Section 2, T10S, R2W of the 3rd P.M. in Jackson County, at the above street address and consist of the following:

Livestock waste management facilities consisting of one shallow concrete manure pit (approximately 37 ft. x 538 ft. x 1.5 ft. deep), a livestock waste scraper system for the shallow concrete manure pit, the plastic slatted portion of the floor over the manure pit that captures and contains waste generated in the barn above, one deep concrete manure pit (approximately 40 ft. x 54 ft. x 8 ft. deep) that stores manure from the shallow pit, and a plastic perimeter drainage tile (approximately 4" x 192 ft.) located around the footing of the concrete deep manure pit to prevent flotation of the pit.

These livestock waste management facilities are used to collect, transport, and/or store livestock waste prior to cropland application, and are further described in Exhibit A.¹

Section 11-10 of the Property Tax Code, 35 ILCS 200/11-10 (2014), and Section 125.200(a) of the Board's regulations, 35 Ill. Adm. Code 125.200(a), define "pollution control facilities" as:

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

- In order to receive preferential tax treatment as pursuant to 35 ILCS 200/11-5
 (2014), pollution control facilities must be certified as such by the Board, 35
 ILCS 200/11-20 (2014) and 35 Ill. Adm. Code 125.200(a).
- 5. Upon receipt of a tax certification application, the Illinois EPA must file a recommendation on the application with the Board, 35 Ill Adm. Code 125.204(a).
- 6. Based on the information in the application and the purpose of the facility, it is the Illinois EPA's engineering judgment that the described facilities may be considered "pollution control facilities," pursuant to 35 Ill. Adm. Code 125.200(a), with the primary purpose of eliminating, preventing, or reducing

As made clear in the tax certification requests, Exhibit A identifies certain additional portions of the facility that are not considered part of this request for tax certification, including (1) the 578' x 54' building; (2) skid loader; (3) manure spreader; (4) the 8' x 538' manure containment areas along each sidewall of the facility used for production purposes; and (5) the 40' x 40' Egg Room and 8' access door.

water pollution, or as otherwise provided in 35 Ill. Adm. Code 125.200, and are eligible for tax certification from the Board.

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

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By:

Michael S. Roubitchek Assistant Counsel

Division of Legal Counsel

Dated: July 20, 2017

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



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-3397 BRUCE RAUNER, GOVERNOR ALEC MESSINA, DIRECTOR

Memorandum

To:

Charles Gunnarson, Division of Legal Counsel

From: Al Keller, Manager, Permit Section

Date:

June 15, 2017

Re:

Everett Kauffman – Carbondale Recommendation of Tax Certification

Log # TC-137306

Property Index# 18-11-100-001

The Bureau of Water received a request on December 27, 2016 from Everett Kauffman 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:

Everett Kauffman 622 Grammer Rd. Carbondale, IL 62903

Section 2, T10S, R2W of the 3rd PM in Jackson County

The livestock waste handling facilities consisting of one (1) shallow concrete manure pit (approximately 37 ft. x 538 ft. x 1.5 ft.), a livestock waste scraper system for the shallow concrete manure pit, the plastic slotted portion of the floor over the manure pit that capture and contain waste generated in the barn above, one (1) deep concrete manure pit (approximately 40 ft. x 54 ft. x 8 ft.) that stores the manure from the shallow pit, and a plastic perimeter drainage tile (approximately 4" x 192 ft.) located around the footing of the deep manure pit to prevent flotation of the pit. 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

Electronic Filing: Received, Clerk's Office 7/20/2017 * * PCB 2018-002 * * Watershed Unit Tax Certification Review Sheet

Project Name: Everett Kauffman	Date: July 18, 2017
Reviewer: WH	Type: Agchem
	∠ Livestock
Log number: TC-137306	
	Contact: Christ West
Applicant: Everett Kauffman	7226 N. State Rte 29
492 Grammer Rd.	Springfield, IL 62707
Carbondale, IL 62903	Phone: 217-971-4447
Facility: Everett Kauffman	Property Index#: 18-11-100-001
622 Grammer Rd. Carbondale, IL 62903	Parcel#:
Legal Description:	County: Jackson
Section:2 Twp: 10S R: 2W PM: 3 rd	Signature: Everett Kauffman
Date Control Devices installed: 04/2016	Title: Owner
Wastes:	cled through the facility and/or land applied.

Physical Description of Pollution Control Devices:

The livestock waste handling facilities consisting of one (1) shallow concrete manure pit (approximately 37 ft. x 538 ft. x 1.5 ft.) with a scraper system, the plastic slotted portion of the floor over the manure pit that capture and contain waste generated in the barn above, one (1) deep concrete manure pit (approximately 40 ft. x 54 ft. x 8 ft.) that store the manure from the shallow pit, and a plastic perimeter drainage tile (approximately 4" x 192 ft.) located around the footing of the deep manure pit to prevent flotation of the pit.

02/15/2017: Called Mr. Everett Kauffman for additional information. He stated that the slatted floor is made of plastics. The 8' manure containment areas have chicken access so they are not qualified for certification. He will send a statement to withdraw that part from the application.

02/16/2017: Received the revised description of pollution control facility. The 8' manure containment areas are withdrawn from the request.

05/16/2017: Faxed a letter to Mr. Everett Kauffman requesting resubmittal of the application form and additional information.

05/24/2016: Received the revised application form and other information.

Pollution control facilities requested by the applicant to be certified:

One (1) shallow concrete manure pit (37 ft. x 538 ft. x 1.5 ft.) with a scraper system

Plastic slotted portion of the floor over the manure pit

One (1) deep concrete manure pit (40 ft. x 54 ft. x 8 ft.)

Plastic perimeter drainage tile (4" x 192')

The above PCFs are all indicated by the description attached to the application form received 05/24/2017 by fax

Part of schematic flow from shallow pit to deep pit is provided by the diagrams (fax page 8 and 9) received 05/24/2017. A complete narrative about the pollution control procesure from manure generation to land application is also provided by the description attached to the application form received 05/24/2017. The egg room, 8' access

door, skid loader, manure spreader, the barn above the side of the building are not request for tax certification.	
Recommended Action: Issue tax certification.	
	3

taxcert review sheet

Electronic Filing: Rece	ived, Clerk's Office	e 7/20/2017 * * PCB	2018-002 * *
APPLICATION	RECEIVED	DECEMBER	27, 2016
			, _ 0 _ 0

Electronic Filing: Received, Clerk's Office 7/20/2017 * * PCB 2018-002 * * /3 730% | Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Application for Certification (Property Tax Treatment) Pollution Control Facility

	FOR AGENCY USE ONLY
Facility Type (about 1992)	File Number: Date Rec'd;
Facility Type (check one): Air Water This form is to be used for any application for position for	Certification Number: Date:
Illinois EPA. Separate applications must be completed for and water operations are related, file two applications.	of property tax treatment for a pollution control facility for air or water from the preach control facility claimed. Do not mix types (air and water). Where both air
If attachments are needed, record them consecutively on	an index sheet.
You may complete this form online, save a copy local	lly, print, sign and submit it to:
Illinois EPA Attention: Ray E. Pilapil, Permit Section Division of Air Pollution Control 1021 North Grand Avenue East, P.O. Box 19276 Springfield, IL 62794-9276	Illinois EPA Attention: Al Keller, Permit Section Division of Water Pollution Control 1021 North Grand Avenue East, P.O. Box 19276 Springfield, IL 62794-9276
I. Applicant Information:	, , , , , , , , , , , , , , , , , , , ,
Company Name: None	
	Person to Contact for Additional Details Chris J West P.F. Rd. Street Address: 7216 North State Rie 29 State: IL City: Spring field State: IL 18-967-2115Zip: 62767 Phone: 217-971-4497
II. Facility Information:	Email Address: CWest & fwieng, com
_	nship: <u>/0.5</u> Range: 2 W
Municipality: Carbondale	Township
Note: A plat map location is requested for facilities to	pocated outside of municipal boundaries.
Address: 622 Grammer Rd	city: Carbondale
State: 7/ Zip Code: 62903 County:	Tackson Book Number: 608
Property Index Number: 18-11-100-001	
Note: The Property Index Number is the numerical reason purposes.	eference used to identify a parcel of real property for assessment and
Manufacturing Operations Information: Nature of Operations Conducted at the Above Locat	ion:
Chicken Ega Producina Facili	lity
Permit Information:	
WPC Construction Permit Number:	Date Issued:
NPDES Permit Number: TLR 10 V	
APC Construction Permit Number:	Date Issued:
APC Operating Permit Number:	Date Issued:
Note: Submit copies of all relevant permits issued by	local pollution control agencies. (e.g. MSD Construction Permit)
This Agency is authorized to request this info	rmation under 415 ILCS 5/4(b)(2012). Disclosure of this information is voluntary and no

The Everett Kauffman non-lagoun livestock waste handling facility consists of shallow manure holding pits (36'-8" wide x 538' long down the center of the building) below slatted floors The manure is then moved by scraper systems to the 40'x 54'x 8' deep manure holding area at the end of the building. The 8 wide manure containment area along each side wall is cleaned with a skid loader. The whole avea is covered with a roof and side walls to divert rain water, The entire 578' x 54' concrete floor and wall area was designed and engineered for manure holding and containment in compliance with all of the Illinois Department of Agriculture's regulations. See enclosed drawings for detailed plans

Electronic Filing: Received, Clerk's Office 7/20/2017 * * PCB 2018-002 * * Manufacturing Process Information: Please provide information on the manufacturing process and materials on which pollution control facility is used, including each major piece of equipment associated with the pollution control facility (or low sulfur dioxide emission coal fueled device). Description of the Process See attached discription Materials Used in the Process **Pollution Control Facility Information:** Please provide a narrative description of the pollution control facility (or low sulfur dioxide emission coal fueled device), and an explanation of why its primary purpose is to eliminate, prevent or reduce pollution. State the type of control facility, as well as a narrative description and a process flow diagram describing the pollution control facility. Include an average analysis of the influent and effluent of the control facility stating the collection efficiency, if applicable. Describe the Pollution Control Facility (or Low Sulfur Dioxide Emission Coal Fueled Device); Describe the Primary Purpose of the Pollution Control Facility (or Low Sulfur Dioxide Emission Coal Fueled Device): The facility collects and stores poultry waste prior to cropland application Identify the statute or regulation (federal or state), or local ordinance, if any, requiring the installation of the subject pollution control facility (or low sulfur dioxide emission coal fueled device). The Illinois Department of Agriculture requires the construction guidelines included in this package Nature of Contaminants or Pollutants: List air contaminants or water pollution substances released as effluents to the manufacturing processes. Also list the final disposal of any contaminants removed from the manufacturing processes.

	Material Retained, Captured or Recovered			
Contaminant or Pollutant	Description	Disposal or Use		
hicken manure	See enclosed manuel	The manure is incorporated		
<u></u>	analysis	into crop land		

Note: Contaminant or pollutant means that which is removed from the process by the pollution control facility.

, and the second
Point(s) of Waste Water Discharge:
Identify the location of the discharge to the receiving stream. This will typically refer to a source of water pollution but can include water-carried wastes from air pollution control facilities.
Plans and Specifications Attached Yes No
Submit Drawings, which clearly show: (a) Point(s) of discharge to receiving stream; and (b) Sewers and process piping to and from the control facility.
Are contaminants (or residues) collected by the control facility?
Note: If the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the value dollars reclaimed by the sale or reuse of the collected substances. State the cost of reclamation and related expense.
Project Status:
Date Installation Completed: 4-5-16
Provide the date the pollution control facility was first placed into service and operated. If not, explain.
Chicken Egg Producing Facility was placed in service on 4-6-15
Status of installation on date of application:
Complete
III. Verification and Signature:
The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and to the best of my knowledge is true and correct.
Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))
Everett Kauffman owner Printed Name: Title:
Everett Kauffman Owner
Printed Name: Title:
Printed Name: 1 Itle: For incorporated entities, signature should be from an authorized corporate representative.

Elec	tronic Filing: Received, Cl	erk's Off	ice 7/20/201	17 * * PCB	2018-002 * *
15 Feb 17 17:56	500 per 154	Vei	Han	Receiv	ed 02/16/2017
	The Everett Kau	+fma.	9.0	٠	stock
	Waste handling facil	ity 15 ists	2.91	Coun-	re holding he center of
	pits (36'-8" wide		Don	fee	he center of
	the building) below				
	The manure is th				
A	the 40'x 54'x 8'	manure	holding	area at	the end
، و حد النائل مي بدورات النائل مي بدور	of the building.	£ 6		÷ 3	
all a series and the party benefities affect	The 8' wide x 538				
	each side wall d				reduction
qu dyth ninggygi th thu 1880 h. 1880 h thit di x qui shudighthillith x with 4—10 di	beings it is chicke				
	The whole area to divert rain wat		ereol with	a root a	nd Sidewalls
	The whole 578		mucrete S	lener and	18/01/1
	area was designe				
	holding and cont				
	the Illinois Depart				
	· · · · · · · · · · · · · · · · · · ·				
		E 204 8	e of the second		
			e 1 11		
		Marin M		201 201	
es and the	The state of the s	£ 11		W 8W E	*
		10 00		140	
				40.0	12002-1-10
		114		11 34 11	METERS 21 (417)
				A 5	

EPORT DATE \ug 23, 2016 ECEIVED DATE \uq 19, 2016 SEND TO 1234



Aug 23, 20

Aug 19, 2016 13611 B Street • Omaha, Nebraska 68144-3693 • (402) 334-7770 www.midwestlabs.com						Electr
EVERETT KAUFF 492 GRAMMER F CARBONDALE IL	RD	For:	nt Land Appli (1234) PREPAII CKEN BARN MA	cation D ACCOUNT NURE	Econore Chair Section	Electronic Filing: Received,
Sample ID: CHICKEN BARN MAN	PERSONAL STATES OF THE PROPERTY OF THE PROPERT	b Number: 10109672	Est. First Year	A STATE OF THE STA	Super Daniel Super	ived,
	Analysis	per	Availability			
Parameter	as Received	ton	lbs per ton	Method	Reviewer-Date	Clerk's
Ammonium nitrogen (total)	0.96 %	19.2	10	AOAC 2001.11 *	mjs5 2016-08-23 15:32:10	
Organic nitrogen	0.54 %	10.8	4	Calculation *	Auto 2016-08-23 15:32:10	Office
Total Kjeldahl nitrogen (TKN)	1.50 %	30.0	13	AOAC 2001.11 *	mjs5 2016-08-23 15:32:10	Ω̈́.
Phosphorus (as P2O5)	1.33 %	26.6	19	AOAC 985.01 (mod) *	Auto 2016-08-23 15:32:10	
Potassium (as K2O)	1.02 %	20.4	18	AOAC 985.01 (mod) *	Auto 2016-08-23 15:32:10	/2(
Sulfur (total)	0.19 %	3.8	2	AOAC 985.01 (mod) *	mjs5 2016-08-23 15:32:10)/2
Calcium (total)	1.89 %	37.8	26	AOAC 985.01 (mod) *	mjs5 2016-08-23 15:32:10	7/20/2017
Magnesium (total)	0.13 %	2.6	2	AOAC 985.01 (mod) *	mjs5 2016-08-23 15:32:10	
Sodium (total)	0.11 %	2.2	2	AOAC 985.01 (mod) *	mjs5 2016-08-23 15:32:10	* *
Copper (total)	16 ppm	0.03	0.02	AOAC 985.01 (mod) *	mjs5 2016-08-23 15:32:10	P
Iron (total)	432 ppm	0.86	0.60	AOAC 985.01 (mod) *	mjs5 2016-08-23 15:32:10	РСВ
Manganese (total)	114 ppm	0.23	0.16	AOAC 985.01 (mod) *	mjs5 2016-08-23 15:32:10	201
Zinc (total)	108 ppm	0.22	0.15	AOAC 985.01 (mod) *	mjs5 2016-08-23 15:32:10	01
Moisture	74.6 %			SM 2540 G-(1997) *	mjs5 2016-08-23 15:32:10	· -8
Total solids	25.40 %	508		Calculation *	Auto 2016-08-23 15:32:10	18-002
Total salts	4.11 %	82.2		Calculation *	Auto 2016-08-23 15:32:10	N *
pH	8.6 S.U.			EPA 9045C	mjs5 2016-08-23 15:32:10	⁽ⁱ⁾ *

First year availability of nitrogen is calculated based on pre-plant application with incorporation. Nitrogen available from previous year's application not considered. Total manure salts should not exceed 500 lbs/acre. Less than 500 lbs/acre annual rainfall is less than 25 inches and/or the soil CEC is less than 12 meg/100g. Salt contributions from commercial fertilizer applications must also be considered. Soil test yearly to monitor phosphorus levels, organic matter, pH, and micronutrients. Spring soil test for residual nitrate - make accurate sidedress recommendations! Nitrogen availability will vary with methods of application and field conditions. The nitrogen availability values used on a manure management micronutrients. Spring soil test for residual nurate - mane accurate special plan must comply with state regulations. These regulations vary from state to state.

The result(s) issued on this report only reflect the analysis of the sample(s) submitted.

Citytus

n resemble

Sinkholes areas

Drift thickness 50 feet (15.2 m) or greater.

Predominantly noncarbonate histrock

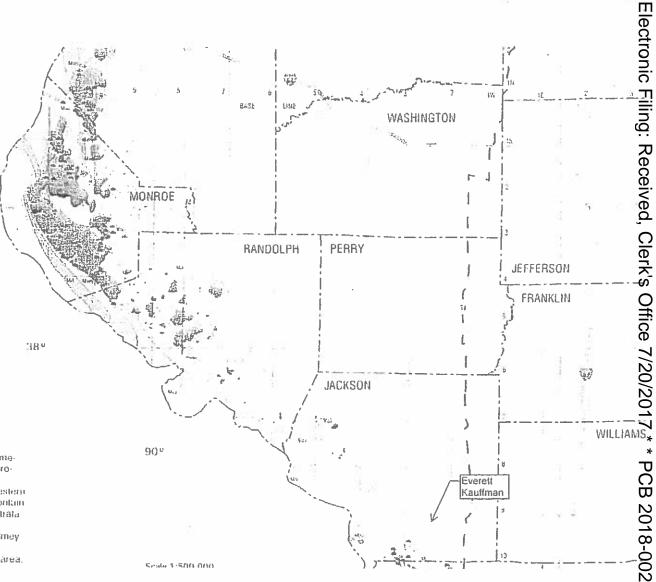
Predominantly Carbonate Bedrock

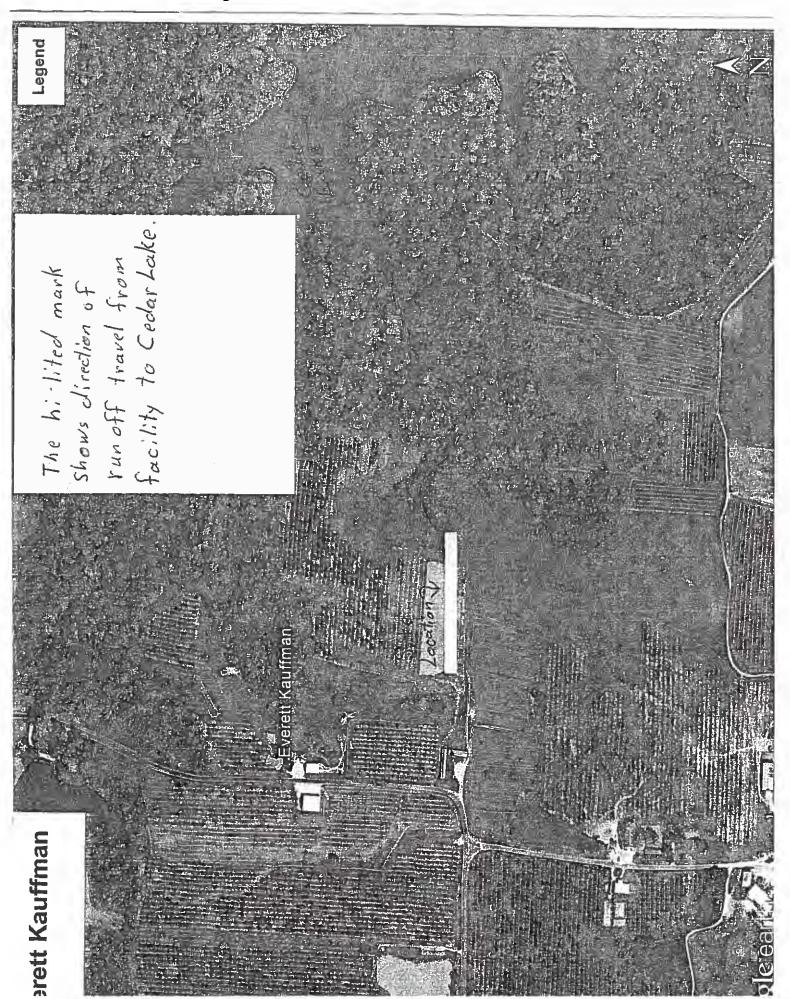
		**		
	Missis	sippian	Lievar	แลก
	1,904.	Upper Chestellan	E Land	Aliddle
	Rifer	Lower Chesterian	\$24	Lower
	Stea	Upper Volnieyeran	Siluna	n)
17.	Myip	Middle Valmeyeran	S	
	l-[+]	Lover Valmeyeran	Ordov	Blati
	1/4	Kinderhookian	Сm	Middle
			CH	Lower

occur in the Kinniswick, St. Louis (Robey 1952), and Ste. Genevieve Limestones, Dolonito, timestone, sandstone, and sand and gravel aquifers provide water supplies in this area.

Salem Plateau and Shawnee Hills. The Salem Plateau in southwestern tilinois and the southern part of the Shawnee Hills in southern litinois contain a dense concentration of suikholes and caves. Karst features occur in stratationging from the Lower Devonian Bailey Emestone to the Chesterian Kinkaid Limestone. Most suikholes and caves occur, however, in the Valmey eran.

Saforn, St. Louis, and Ste. Genevieve Limestones. In the Safern Plateau area.





Office Use Only



NOTICE OF INTENT TO CONSTRUCT

APPLICATION FORM

Pursuant to the Livestock Management Facilities Act (510 ILCS 77/1 et seq.) (we), the undersigned, do hereby file with the Illinois Department of Agriculture a Notice of Intent to Construct a Livestock Management Facility or Livestock Waste Handling Facility as follows:

A) Legal description of the land on which the livestock facility will be constructed —

Quarter-Quarter	Quarter	Section	Township	Range	P.M.
Example: NE	NW	19	12-North	3-West	3rd
SW	SE	2	108	2W	3rd

	County NameJackson	
A)	Name(s) and addresses of the facility and owner(s) or operator(s) of the facility — (Please check the appropriate box to indicate the address for mailing correspondence.)	
	Facility Name	
	Facility Address (Specify the actual facility address, if one exists.)	
	City, State, Zip	
	Telephone	
✓	Owner or Operator Name Everett Kauffman	
	Address 492 Grammer Rd.	
	City, State, Zip Carbondale, IL 62903	
	Telephone (618) 684-3688 1172 Mobile Phone	
	Fax #	
	(ATTACH ADDITIONAL SHEETS IF NECESSARY)	
B)	Type and size of the facility and number of animal units— Proposed facility is an entirely new facility Proposed facility is an expansion of an existing facility Proposed facility is an expansion of an existing facility	1000
✓	Proposed facility is an entirely new facility $\mathcal{D}_{\mathcal{EC}} = \mathcal{D}_{\mathcal{EC}} $	100 mg
	Proposed facility is an expansion of an existing facility Expansion classifies facility as a "New Facility" Expansion does not classify facility as a "New Facility"	716 (J)

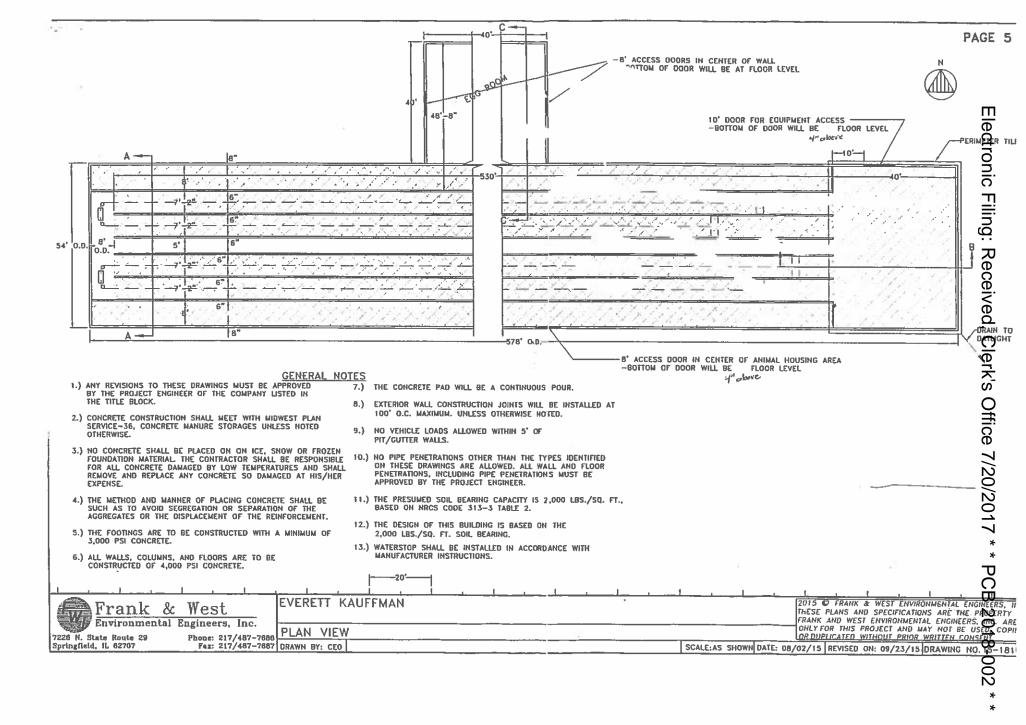
ANIMAL UNITS (based on the maximum design capacity of the facility): (CHECK AND COMPLETE ALL THAT APPLY)

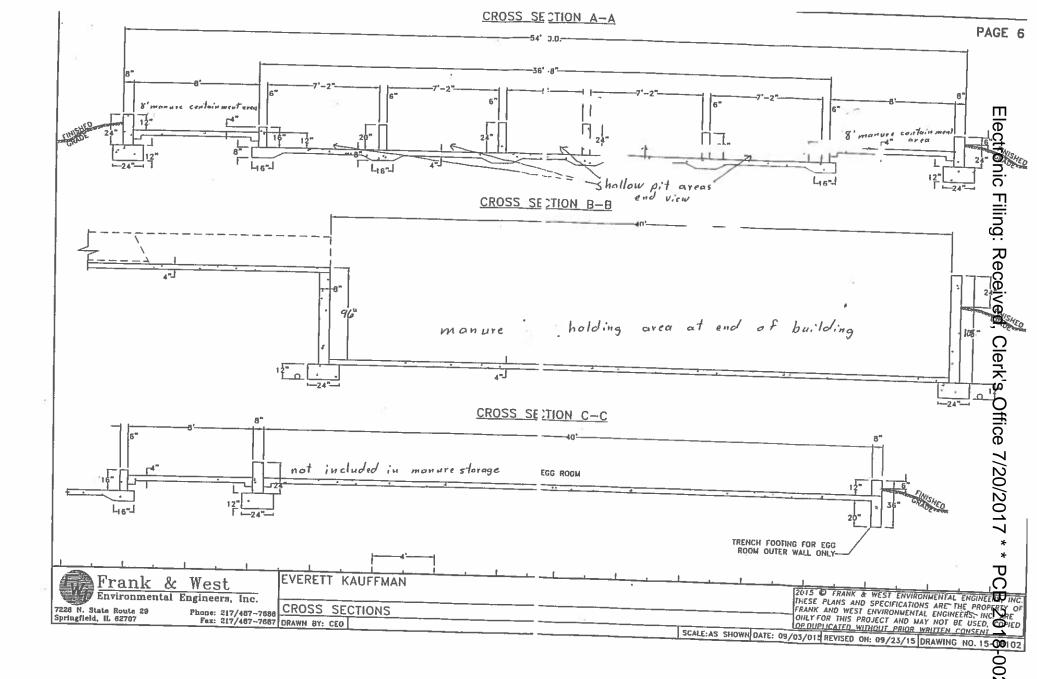
Number of Existing Anima	l Units (if app	licable) = 0				
Number of Proposed Additional Animal Units:							
	# of Head	x	Animal Unit Factor	=	# of Animal Units		
Beef		x	1.0	=			
Milking Dairy		x	1.4	=			
Dairy (young stock)		x	0.6	=			
Laying hens or broilers		x	0.005	=			
✓ Laying hens or broilers	25,000	x	0.01	=	250		
(With continuous overflow	watering)						
Laying hens or broilers		x	0.03	=			
(With liquid manure handling systems)							
Sheep		x	0.1	\dot{a}			
Swine (>55lbs)		x	0.4	=	<u> </u>		
Swine (<55lbs)		х	0.03	=			
Turkeys		x	0.02	NA.			
Ducks		x	0.02	=			
Horses		x	2.0	=			
Other:		x		=	3		
Numbe	=	250					
18	=	250					

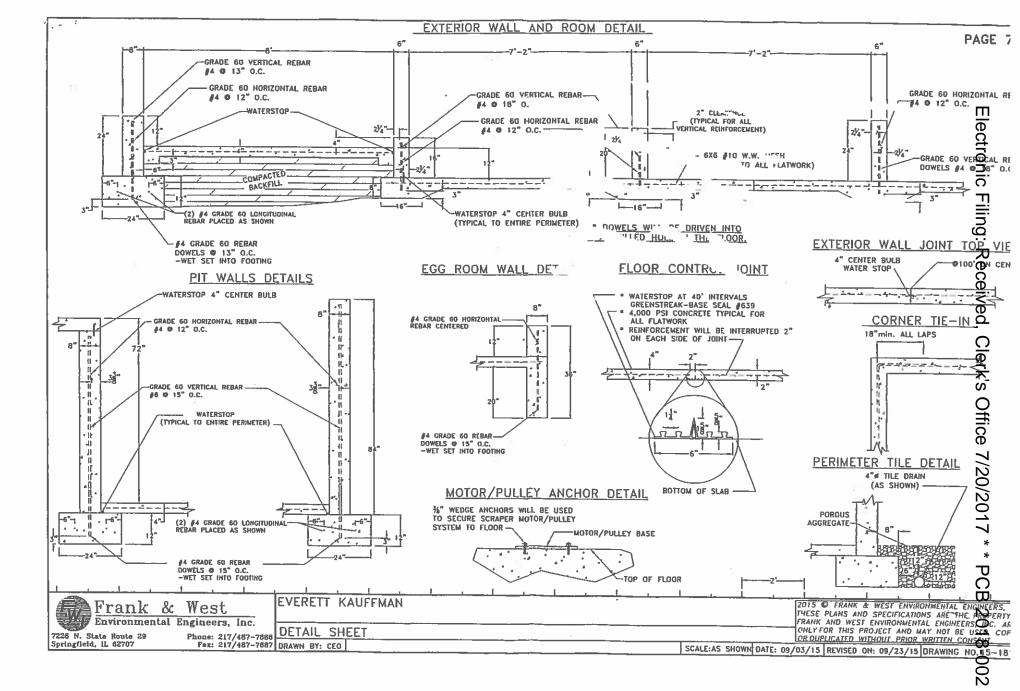
^{** &}quot;New Facility"-means a livestock management facility or a livestock waste handling facility the construction or expansion of which is commenced on or after May 21, 1996 (the effective date of the Livestock Management Facilities Act). Expanding a facility where the fixed capital cost of the new components constructed within a 2 year period does not exceed 50% of the fixed capital cost of a comparable entirely new facility shall not be deemed a new facility as used in the Livestock Management Facilities Act.

Notic	CE OF INTENT	TO CONSTRUCT -		PAGE 3			
C)	Type an	d size of the facility and	I number of animal units (continued) — FOCK MANAGEMENT FACILITY: Gestation Nursery Finisher Feed Lot / Yard Other:	PAGE 3			
	(CHECK.	F <u>PROPOSED</u> LIVES	TOCK WASTE HANDLING FACILITY ture under building (pit storage structure) e storage structure rage structure				
	n	construction plan of each voted as prepared by or for to Department prior to the com	vaste handling structure with design specifications of he owner or operator must also be submitted to and a mencement of construction.	the structure pproved by the			
		EXISTING AND PROPOSED FACILITY SIZE: (List the size of each building or structure, by facility type) (Specify "proposed" or "existing")					
	Example:	Farrowing building with c Finishing building with sh Earthen Lagoon (existing)	oncrete under building pit (proposed) — 40 feet x 80 fe allow pit to a lagoon (existing) — 300' x 100' x 2' dee — 400 feet x 360 feet x 10 feet deep	et x 8 feet deep			

Grower Barn (proposed) - 578' x 54' x 3' deep







ILLINOIS EPA REQUEST FOR INFORMATION MAY 16, 2017



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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

BRUCE RAUNER, GOVERNOR

ALEC MESSINA, DIRECTOR

217/524-3034

Date:

May 16, 2017

To:

Mr. Everett Kauffman

From:

Wei Han, Facility Evaluation Unit

Subject:

Application for Certification (Property Tax Treatment)

TC-137306

Everett Kauffman Chicken Egg Producing Facility

Your application for certification has been received by the Agency on December 27, 2016. Please provide the following revisions and additional information for the Agency to complete the review.

- 1. A complete application form with information on Material Used in the Process (Manufacturing Process Information) and Description of Pollution Control Facility (page 2 of the application form). No sections shall be left blank on the application form. You can put reference to any attachment or drawings for the information required in the form. Please note that re-submittal of the application form will not affect the effective date of your certification, which is the receiving date of the application.
- 2. A schematic flow diagram of the pollution control facility from the manure generation to land application, and a narrative description of the pollution control facility. Please refer to the instruction of Pollution Control Facility Information on page 2 of the application form.
- 3. Description of the scraper that move manure from shallow pit to deep pit.
- 4. Description of the 8' x 538' containment area. Provide a statement to withdraw the area from the application request if the area is used for production purpose with chicken access. Revise the last sentence of the process description by taking the containment area out of the "whole 578' x 54' concrete floor".
- 5. The length and material of the 4" perimeter drainage tile.
- 6. A statement to withdraw the 40' x 40' Egg Room and the 8' Access Door as shown in the Plan View drawing from the tax certification application.

Please let me now if you have any questions. Our fax number is 217-782-9891. I look forward to hearing from you soon.

REVISED APPLICATION RECEIVED MAY 24, 2017

ILLINOIS EPA Attn Wei Han 217-782-9891

from! Everett Kauffman 618-967-2175



BOW/WPC/PERMIT SECTION



24 May 17 15:00

D.

The 578' x 54' building, the skid loader, and the manure spreader on the Everett Kauffman facility are not part of the tax certification.

p.2



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Iilinois • 62794-9276

Application for Certification (Property Tax Treatment) Pollution Control Facility

				FOR AGENCY US	E ONLY	
			File Number:	OK AGENCT US		3
Facility Type (check o	ne): 🔲 Air 🖪	Water	Certification Number:		Date Rec'd;	
This form is to be used for	or any application	on for certification	of property tax treatm reach control facility of	ent for a pollution contro laimed. Do not mix type	I facility for air or water from t	he h air
If attachments are neede			an index sheet.		DECE	
You may complete this	form online, s	ave a copy local	ly, print, sign and su	bmit it to:	MAY 2	d 2017
Illinois EPA Attention: Ray E. Pi Division of Air Pollut 1021 North Grand A Springfield, IL 6279	ion Control venue East, P		Divisio 1021 I	EPA on: Al Keller, Permit on on of Water Pollution Colorth Grand Avenue E field, IL 62794-9276	Control Control	4 MIT SECTI
I. Applicant Infor	mation:			, , , , , , , , , , , , , , , , , , , ,		
Company Name:	N	one				
Person Authorized to Receive Certification Street Address: City; Zip: Email Address:	Everett 492 (Carbon 62903	Phone: 6	for street of the street of th	et Address: <u>1791 (a</u> 5pring 6270		[
II. Facility Informa			25 25 25	W FREST	o Tureng, com	
Facility Location: Qua		2 Town	nship: <u>105</u>	Range 11/		
	-	rbondale	10.5		. –	
Note: A plat map locati	on is requeste	ed for facilities lo	cated outside of mu	nicipal boundaries.	nona E	-
Address: 622 (zrammı	er Rd		City: Carhan	dale	
State: 7/ Zip Code:	62903	County:	ackson	Book Number:	28	9627
Property Index Number	n 18-11-	100-001			<u> </u>	-
Note: The Property Inditaxation purposes.	ex Number is	the numerical re	eference used to ide	ntify a parcel of real p	roperty for assessment and	d
Manufacturing Opera Nature of Operations C			on:			
Chicken Egy	Produ	cing Faci	lity			
Permit Information:		J				
WPC Construction Per	mit Number:			Date Issued.		
NPDES Permit Numbe	r ·	ILRIOV	983	Date Issued 11-01.	2015 Exp. Date:	
APC Construction Perr	mit Number:		-	Date Issued		
A Construction Pen						
APC Operating Permit	Number:			Date Issued:	Exp. Date:	

23 May 17 10:00

p.3

Point(s) of Waste Water Discharge:	
Identify the location of the discharge to the receiving stream. This will typically refer to a source of water p include water-carried wastes from air pollution control facilities.	
Plans and Specifications Attached Yes No	MAY 2 4 2017
Submit Drawings, which clearly show:	
(a) Point(s) of discharge to receiving stream; and	MAYO
(b) Sewers and process piping to and from the control facility.	WAT 2 4 2017
Are contaminants (or residues) collected by the control facility?	V/WPC/PERMIT SECTION
Note: If the collected contaminants are disposed of other than as wastes, state the disposition of the mater dollars reclaimed by the sale or reuse of the collected substances. State the cost of reclamation and relate	iale, and the value
Project Status:	,
Date Installation Completed: 4-5-1/6	:
Provide the date the pollution control facility was first placed into service and operated. If not, explain.	
Chicken Egg Producing Facility was placed in service on 4-e	6-15
	П
	1
Status of installation on date of application:	
Complete	
Complete	
Complete Ill. Verification and Signature:	
III. Verification and Signature: The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and	to the best of my
III. Verification and Signature: The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and knowledge is true and correct.	\$
III. Verification and Signature: The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and	riting to the
III. Verification and Signature: The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and knowledge is true and correct. Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in willinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class (ILCS 5/44(h))	riting to the
ill. Verification and Signature: The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and knowledge is true and correct. Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in willinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class.	riting to the
III. Verification and Signature: The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and knowledge is true and correct. Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in willinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class ILCS 5/44(h))	riting to the
Ill. Verification and Signature: The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and knowledge is true and correct. Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in willlinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class ILCS 5/44(h)) Everett Kauffman Owner Printed Name: Title: For incorporated entities, signature should be from an authorized corporate representative.	riting to the
III. Verification and Signature: The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and knowledge is true and correct. Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in willinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class ILCS 5/44(h)) Ever ett Kauffman Owner Printed Name: Title: For incorporated entities, signature should be from an authorized corporate representative.	riting to the
III. Verification and Signature: The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and knowledge is true and correct. Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in w. Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class ILCS 5/44(h)) Everett Kauffman Owner Printed Name: Title:	riting to the

Manufacturing Process Information:

Please provide information on the manufacturing process and materials on which pollution control facility is used, including each major piece of equipment associated with the pollution control facility (or low sulfur dioxide emission coal fueled device). Description of the Process:

See attached discription

Materials Used in the Process

Feed Water

MAY 2 4 2017

SOW/WPC/PERMIT

Pollution Control Facility Information:

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

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

See enclosed information

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

Chicken egg producing facility

The facility collects and stores poultry waste prior to crapland application

Identify the statute or regulation (federal or state), or local ordinance, if any, requiring the installation of the subject pollution control facility (or low sulfur dioxide emission coal fueled device).

The Illinois Department of Agriculture requires the construction guidelines included in this package

Nature of Contaminants or Pollutants:

List air contaminants or water pollution substances released as effluents to the manufacturing processes. Also list the final disposal of any contaminants removed from the manufacturing processes.

	Material Retained, Captured or Recovered			
Contaminant or Pollutant	Description	Disposal or Use		
hicken manure	See exclosed manuse	The manure is incorporated into crop land		

Note: Contaminant or pollutant means that which is removed from the process by the pollution control facility.

23 May 17 10:00

p.5

INSTRUCTIONS

Section I - Applicant Information:

Include contact information and correct mailing address. See Page 3 of 5

Section II - Facility Information:

Provide the property Index 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 or at isgs.illinois.edu/plss.

See page 3 of 5

Manufacturing Operations Information and Permit Information:

This is a cage free chicken facility for egg Production Indicate what type of operations are conducted at the facility. 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.

Manufacturing Process Information:

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

Pollution Control Facility Information:

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

Neally sketch a diagram showing the flow of livestock waste from the initial animal waste collection or containment area through all 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, lagoons, settling basins, vegetative filters, etc. See chargean

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). See diagram

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. The facility has concrete pits with all the required moisture scals and it has side walls and a reconstructed from contaminants or Pollutants: To keep all wastes contained

Generally identify the pollutants being controlled (i.e., beef feedlot runoff, swine manure, silage leachate, etc.) and points of discharge if there are any.

Chicken manure

Section III - Verification and Signature:

Complete, sign and send to: Illinois EPA BOW/DWPC/Permit Section P.O. Box 19276 Springfield, Illinois 62794-9276 Everett H Kauffman

IEPA BOWMPCIPERMIT SECTION

The Everett Kauffman non-lagoon livestock . Waste handling facility consists of a 578'x 54' building with shallow manure holding pits (36-8" wide x 538' long down the center of the building) below plastic Slatted floors. The manure is then moved by scraper systems (see enclosed drawing) to the 40'x 54'x 8' manure holding area at the end of the building. These pit and holding areas were designed and engineered for manure containment in compliance with all of the Illinois Department of Agricultures regulations The 8'x 538' manure containment area along each Side wall has a concrete floor and a one fi. concrete Side wall with the required reinforcing and water stops at the joints. This area does not qualify for tax certification beings it is used for production purpose with chicken access. There is a 4" black plastic perforated drainage tile along the perimeter of the 40'x54'x8' manur holding area appr. 192' long. The 40' x 40' Egg Room and the 8' Access Door shown in the Plan View drawing are not part of the tax certification application

BOW/WPC/PERMIT SECTION

The chicken manure is produced on the plastic slatted
floors where it drops down into the shallow pits.

The scrapers then push it into the deep holding pit.

The manure is hauled out of the deep holding pit from

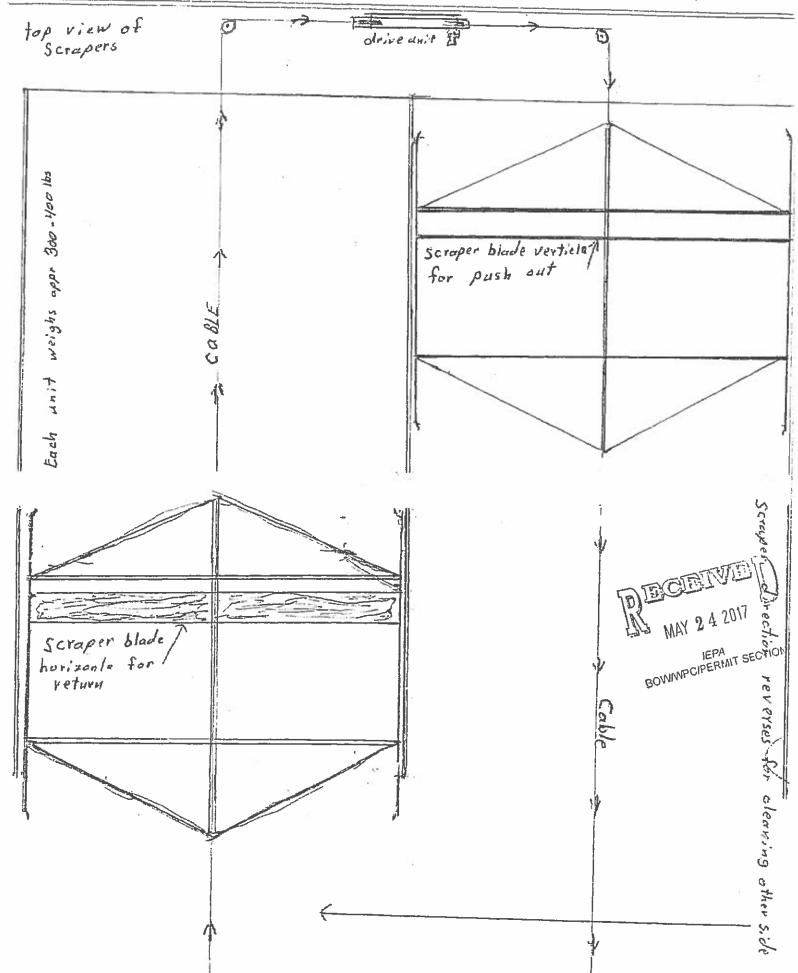
2 to 4 times per year by skid loader and loaded on a

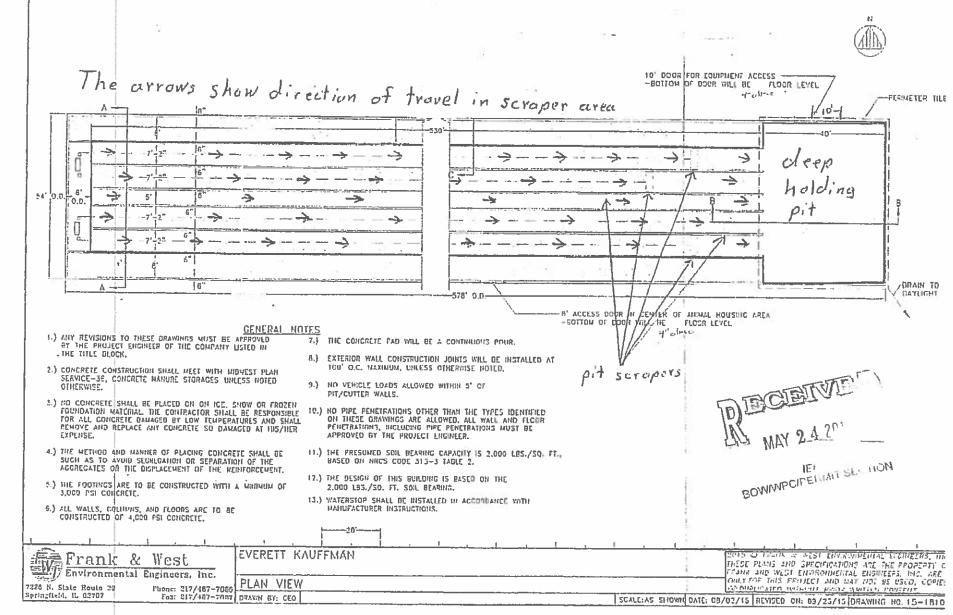
manure spreader.

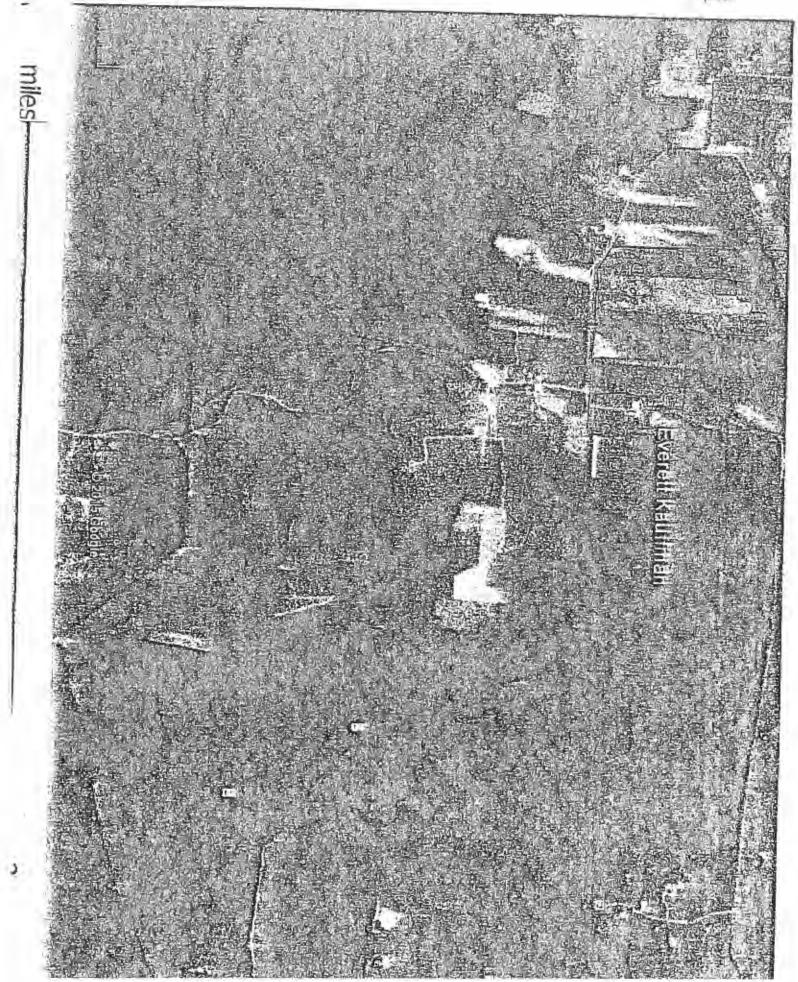
It is then spread on cropland and immediately incorperated by a disc or other tillage tool.



IEPA



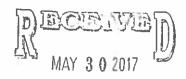




REVISED APPLICATION RECEIVED MAY 30, 2017

ILLINOIS EPA Attn Wei Han 217-782-9891

from! Everett Kauffman 618-967-2175



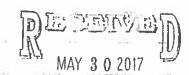
BOW/WPC/PERMIT SECTION

The chicken manure is produced on the plastic slatted floors where it drops down into the shallow pits.

The scrapers then push it into the deep holding pita.

The manure is hauled out of the deep holding pit from 2 to 4 times per year by skid loader and loaded on a manure spreader.

It is then spread on cropland and immediately incorperated by a disc or other tillage tool.



BOW/WPC/PERMIT SECTION

The 578' X 54' building, the skid loader, and the manure spreader on the Everett Kauffman facility are not part of the tax certification.

The 8'x 538' manure containment areas along cach side wall of this facility are not part of the tax certification request.

Excett Hauffman

)
STATE OF ILLINOIS)
)
COUNTY OF SANGAMON)
)

CERTIFICATE OF SERVICE

I, the undersigned attorney at law, hereby certify that I have served on the date of July 20, 2017, the attached <u>APPEARANCE</u> and <u>RECOMMENDATION OF THE ILLINOIS ENVIRONMENTAL</u>

<u>PROTECTION AGENCY</u>, upon the following persons by causing to be mailed a true copy thereof in an envelope duly addressed, bearing proper first class postage, and deposited in the United States mail at Springfield, Illinois:

Steve Santarelli Illinois Department of Revenue 101 West Jefferson P.O. Box 19033 Springfield, Illinois 62794 Everett Kauffman 492 Grammer Road Carbondale, Illinois 62903

[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/ Michael S. Roubitchek 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