BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Tim Leman)	
(Property Identification Number) PCB No	
14-013-00-007)) (Tax Certificatio	n)
)	

NOTICE

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>

ENVIRONMENTAL PROTECTION AGENCY, copies of which are herewith served upon you.

Tim Leman 1931 County Road 1050 N Secor, Illinois 61771

Don Brown, Clerk Illinois Pollution Control Board 60 E. Van Buren St., Ste. 630 Chicago, Illinois 60605

Copies also provided electronically as follows:

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

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

Gabriel Neibergall

Assistant Counsel

Division of Legal Counsel

DATED: July 9, 2025

Illinois Environmental Protection Agency 2520 W Iles Ave. P.O. Box 19276 Springfield, Illinois 62794-9276 (217) 782-5544

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Tim Leman)	
(Property Identification Number)	PCB No
14-013-00-007))	(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

Gaeriel Neibergall
Assistant Counsel

Division of Legal Counsel

DATED: July 9, 2025

Illinois Environmental Protection Agency 2520 W Iles Ave. P.O. Box 19276 Springfield, Illinois 62794-9276 (217)782-5544

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Tim Leman)
(Property Identification Number) PCB No
14-013-00-007)) (Tax Certification)
)

RECOMMENDATION OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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

1. On January 19, 2024, the Illinois EPA received a request from Tim Leman (Log number TC-151611, Exhibit A) for an Illinois EPA recommendation regarding the tax certification of water pollution control facilities pursuant to 35 Ill. Adm. Code 125.204.

The facility's address is:

Tim Leman

1931 County Road 1050 N Secor, Illinois 61771

The proposed water pollution control facilities in this request are located in the SW ¼ of Section 1, T26N, R1W of the 3rd P.M. in Woodford County, at the above street address and consist of the following livestock waste management structures:

One (l) concrete manure pit measuring 135.33 ft. (length) x 71.17 ft. (width) x 8 ft. (depth), concrete slatted flooring over the manure pit, four (4) pumpout pits measuring 6 ft. (length) x 6 ft. (width) x 8 ft. (depth), and a Form-a-Drain perimeter drain measuring 425 ft. (length) x 4 in. (height) to prevent flotationm, surrounds the pit.

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

Section 11-10 of the Property Tax Code, 35 ILCS 200/11-10 (2022), and Section 3.

125.200(a) of the Board's regulations, 35 Ill. Adm. Code 125.200(a), define "pollution

control facilities" as:

any system, method, construction, device or appliance appurtenant thereto or any portion of any building or equipment, that is designed, constructed,

installed or operated for the primary purpose of: eliminating, preventing, or reducing air or water pollution ...or treating, pretreating, modifying or

disposing of any potential solid, liquid or gaseous pollutant which if released

without treatment, pretreatment modification or disposal might be harmful,

detrimental or offensive to human, plant or animal life, or to property.

4. In order to receive preferential tax treatment as pursuant to 35 ILCS 200/11-5 (2022),

pollution control facilities must be certified as such by the Board, 35 ILCS 200/11-20

(2022) and 35 Ill. Adm. Code 125.200(a).

5. Upon receipt of a tax certification application, the Illinois EPA must file a recommendation

on the application with the Board, 35 Ill Adm. Code 125.204(a).

6. Based on the information in the application and the purpose of the facility, it is the Illinois

EPA's engineering judgment that the described facilities may be considered "pollution

control facilities," pursuant to 35 Ill. Adm. Code 125.200(a), with the primary purpose of

eliminating, preventing, or reducing water pollution, or as otherwise provided in 35 Ill.

Adm. Code 125.200, and are eligible for tax certification from the Board.

WHEREFORE, the Illinois EPA recommends that the Board issue the requested

tax certification.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: Make Ugell
Gabriel Neibergall
Assistant

Division of Legal Counsel

Dated: July 9, 2025

Illinois Environmental Protection Agency 2520 W Iles Ave. P.O. Box 19276 Springfield, Illinois 62794-9276 217/782-5544



2520 WEST ILES AVENUE, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 · (217) 782-3397

JAMES JENNINGS, ACTING DIRECTOR

Memorandum

To: Mike Roubitchek, Division of Legal Counsel

From: Darin LeCrone, P.E., Manager, Permit Section, Division of Water Pollution Control, Illinois

Environmental Protection Agency

Date: JUN 1 0 2025

Re: Tim Leman - Secor

Recommendation of Tax Certification

Log No.: TC-151611

BOW ID No.: W2038110005

Property Index Number: 14-013-00-007

The Bureau of Water received a request on January 19, 2024, from Tim Leman, having a principal place of business at 1931 County Road 1050 N Secor, IL 61771, 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:

Tim Leman 1931 County Road 1050 N Secor, IL 61771

SW ¼ of Section 1, T26N, R1W in Woodford County.

Livestock waste handling facilities consist of:

One (1) concrete manure pit measuring 135.33 ft. (length) x 71.17 ft. (width) x 8 ft. (depth), concrete slatted flooring over the manure pit, four (4) pumpout pits measuring 6 ft. (length) x 6 ft. (width) x 8 ft. (depth), and a Form-a-Drain perimeter drain measuring 425 lf. (length) x 4 in. (height) to prevent flotation surrounds the pit.

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

The 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 Ill. Adm. Code 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.

2125 S. First Street, Champaign, IL 61820 (217) 278-5800 115 S. LaSalle Street, Suite 2203, Chicago, IL 60603 1101 Eastport Plaza Dr., Suite 100, Collinsville, IL 62234 (618) 346-5120 9511 Harrison Street, Des Plaines, IL 60016 (847) 294-4000 595 S. State Street, Elgin, IL 60123 (847) 608-3131 2309 W. Main Street, Suite 116, Marion, IL 62959 (618) 993-7200 412 SW Washington Street, Suite D, Peoria, IL 61602 (309) 671-3022 4302 N. Main Street, Rockford, IL 61103 (815) 987-7760

Page No. 2 Tax Certification Recommendation Log No. TC-151611

If you have any questions regarding this letter, please contact Sarah Coulton at 217/782-0610.

SC:TC-151611_Tax Cert Recommendation_12Mar25.docx

cc: Tax Cert File

Illinois EPA - Bureau of Water - Division of Pollution Control Title 35 Subtitle A Part 125 Tax Certifications Illinois EPA Review Notes for:

Agency Recommendation of Pollution Control Facilities.

BOW ID #: W2038110005

Project Name: Tim Leman

Date application received: 1/19/2024

Reviewer: SC

Log number: TC-151611

Legal Description:

SW 1 1/4 Section Twp: 26N Range 1W

County: Woodford

Facility Contact: Matthew Wagner 709 West Oak St, Lena, IL 61048

Phone: 815-275-7642

wagnerconsultag@mediacombb.net

Pollution Control Facility Type:

Swine Livestock Waste Management Facility

Property ID: 14-013-00-007

Applicant: Tim Leman 1931 County Road 1050 N

Secor, IL 61771

Facility: Tim Leman 1931 County Road 1050 N

Secor, IL 61771

Date Control Devices installed: 12/8/2023

Application Signature by: Matthew Wagner

Title: Designated Representative

Contents of Application: Application form, construction plans, pollution control diagram

Is there a pollutant control flow diagram? Yes

Is there sufficient diagrams showing the pollution control facilities? Yes

This facility generates the following pollutants and prevents their discharge as indicated:

Livestock waste is collected and land applied to cropland.

Physical description of pollution control facilities that ARE recommended:

The livestock waste handling facilities consist of one (1) concrete manure pit (approximately 135.33 ft. x 71.17 ft. x 8 ft.) and the concrete slatted flooring over the manure pit. The concrete manure pit has four (4) pumpout pits approximately 6 ft. x 6 ft. x 8 ft). The pit is surrounded by 425 ft. x 4 in. of Form-a-Drain perimeter drain tile to prevent flotation of the pit.

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

One (1) concrete manure pit,

Concrete slatted floor,

Four (4) pumpout pits,

and one (1) perimeter drain.

A process flow diagram with narrative is provided by the attachment of the application.

Illinois EPA Log #: TC-151611 Page 2 of 2

Recommended Action: Issue tax certification.

In addition to the above described facilities, the Agency determined that the following facilities ARE NOT pollution control facilities according to § 125.200 having 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 pretreatment, treatment, modification or disposal might be harmful, detrimental or offensive to human, plant or animal life, or to property and therefore ARE NOT recommended.

Not applicable.

Notes:

Nothing follows - SC - (March 12, 2025)



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

Application for Certification (Property Tax Treatment) Pollution Control Facility

			FOLA	gency Use Only
		File Numl	per:	Date Rec'd:
Facility Type (check one): Air		Certificati	on Number:	Date:
EPA. Separate applications must be c	ompleted for each p	ollution contro	I facility claimed. Send the	control facility for air or water from the Illinois application only to the appropriate address and applications to each of the addresses.
If attachments are needed, record the	m consecutively on a	an index shee	1.	
Note: This form should be completed	within Acrobat befor	e being saved	, printed, signed, and subn	nitted.
Air: Illinois EPA Attention: William D. Marr, Permit Section Bureau of Air 1021 North Grand Avenue East, P.O. Box 19276 Springfield, IL 62794-9276			Bureau of Water	OCrone, Permit Section Avenue East, P.O. Box 19276 94-9276
I. Applicant Information Company Name: Tim Leman				
Person Authorized to Name: Tim Leman	Receive Certifica	ition	Person to Name: Matthew	Contact for Additional Information Wagner
Street Addr: 1931 County Road	1050 North		Street Addr: 709 Wes	t Oak Street
City: Secor	S	tate: IL	City: Lena	State: IL
ZIP: <u>61771</u> Pho	one: <u>309-303-6678</u>	3	ZIP: 61048	Phone: 815-275-7642
Email: tntleman@live.com		14	Email: wagnerco	nsultag@mediacombb.net
II. Facility Information Facility Location: Quarter Section: Municipality: Selection is requesed. Address: 1931 County Road 1050 State: IL Zip Code: 61771	ecor sted for facilities lo North		hip: Palestine e of municipal boundarie City: Secor	
Property Index Number: 14-013-0				ber is the numerical reference used to
Manufacturing Operations Informature of Operations Conducted a Raising of swine.	nation	iden		y for assessment and taxation purposes.
Permit Information	· N/A		Date legued:	
WPC Construction Permit Number	N/A		Date Issued:	Exp. Date:
IDDES Darmit Number	1 M / CT		Date Issued:	Lxp. Date
NPDES Permit Number:			Data Issued:	
APC Construction Permit Number:	N/A	*	Date Issued:	Evn Date:
	N/A N/A	local polluris	Date Issued:	Exp. Date:

IL 532-0222 APC 151 Rev. 5/2021

application.

Manufacturing Process Information

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

Description of the Process
N/A
Materials Used in the Process
N/A
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).
Slatted Floor Confinement 71'2" x 135'4"
Describe the Primary Purpose of the Pollution Control Facility (or Low Sulfur Dioxide Emission Coal Fueled Device).
The facility provides for waste storage for the manure laden wastewater until waste is land applied at the appropriate agronomic rates.
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 Livestock Management Facilities Act and Natural Resource Conservation Service Agency Waste Storage Facility Practice Code (313) were met in regards to the pollution control devices that were installed.

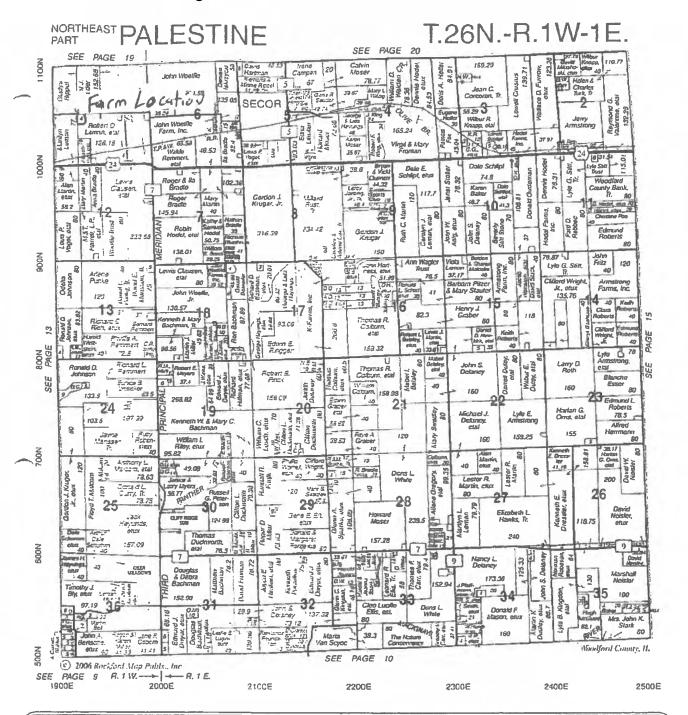
Nature of Contaminants or Pollutants

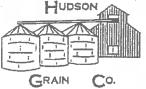
List air contaminants or water pollution substances released as effluents to the manufacturing processes. Also list the final disposal of any contaminants removed from the manufacturing processes.

ontaminant or Pollutant	Description	Disposal or Use
Swine manure	Liquid	Slatted floor confinement pit
Washdown water	Liquid	Slatted floor confinement pit

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

Daint/a) of Maste Water Discharge	
Point(s) of Waste Water Discharge Identify the location of the discharge to the receiving stream. This will typ water-carried wastes from air pollution control facilities.	oically refer to a source of water pollution but can include
Plans and Specifications Attached: Yes No	
Submit Drawings, which clearly show:	
Point(s) of discharge to receiving stream; and Sewers and process piping to and from the control facility.	
, , , , , , , , , , , , , , , , , , ,	
Are contaminants (or residues) collected by the control facility? $ arphi $	
Note: If the collected contaminants are disposed of other than as wastes dollars reclaimed by the sale or reuse of the collected substances. State	
Project Status	
Date Installation Completed: Dec 5, 2023	
Provide the date the pollution control facility was first placed into service The pollution control device was placed into service on December 8, 20	
The pollution control device was placed into service on December 6, 20	123.
Status of installation on date of application	
Operational	
III. Verification and Signature	
The following information is submitted in accordance with the Illinois Propertion is true and correct.	perty Tax Code, as amended, and to the best of my
Any person who knowingly makes a false, fictitious, or fraudulent m EPA commits a Class 4 felony. A second or subsequent offense aft	
For incorporated entities, signature should be from an authorized corpora	ate representative.
Mathew L. Wagner	Professional Engineer
Printed Name	Title
Matthe I, Wayner	1/12/24
Signature	Date





Complete Grain and Feed Service

Roger A. Harper ~ General Manager P.O. Box 529 * Hudson, Illinois 61748 (309) 726-1671 STUDE R FERTILIZER, INC. ROANOKE, IL 61561



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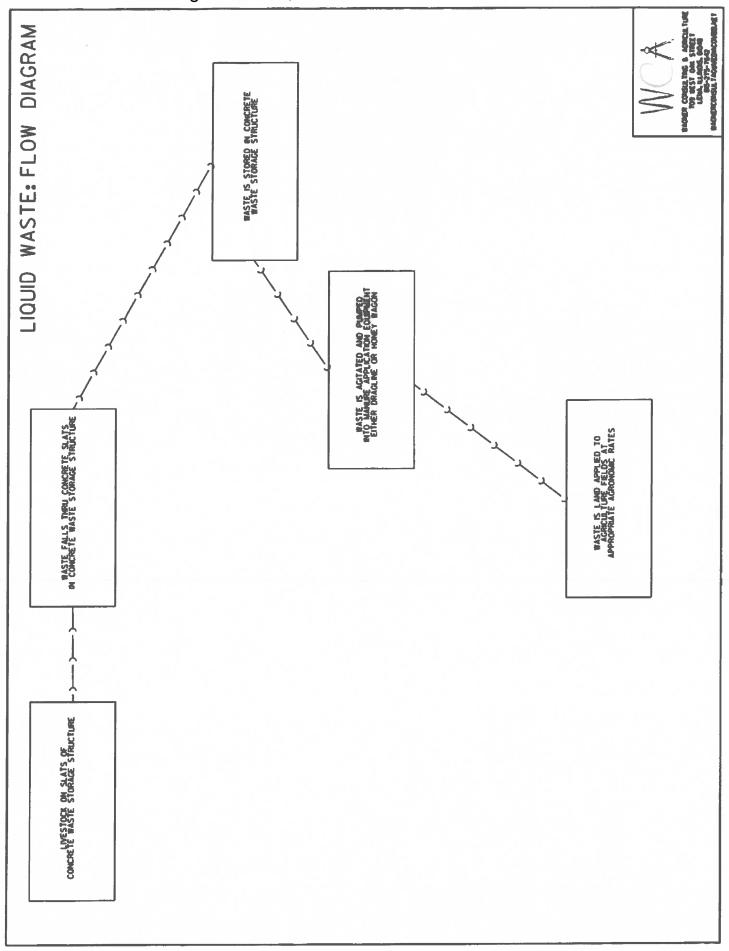
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1517 County Road 2100E Roanoke, Illinois 61561

(309) 923-7400

Electronic Filing: Received, Clerk's Office 07/09/2025 **PCB 2026-006**



PROPOSED WEAN TO FINISH BARN TIM LEMAN SECOR, ILLINOIS SW 1/4 SECTION I, T26N, RIW, 3RD P.M.

SHEET INDEX

DESCRIPTION	SHEET NO.	
COVER SHEET AND LOCATION MAP	1	
CIVIL SITE PLAN	2	
PRECISION STRUCTURES INC CONCRETE LAYOUT	St	
PRECISION STRUCTURES INC CONCRETE DETAILS		
ADDITIONAL CONCRETE SPECIFICATIONS	5	

LEGEND

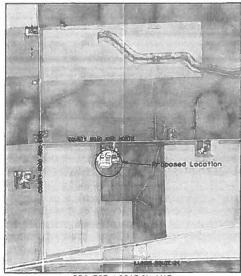


EDGE OF BUILDING PERIMETER ORAIN TILE ROADWAY CENTERLINE



SUMMARY OF QUANTITIES

ITEM	UNIT	QUANTITY
PRACTICE CODE 367 (MORE THAN 60 FEET WIDE)	S.F.	9,877
PRACTICE CODE 313 (CONCRETE TANK OPEN TOP >= 10,000 CU FT STORAGE)	C.F.	60,073
PRACTICE CODE 606 (ENVELOPED CORRUGATED PLASTIC PIPE, SINGE WALL, 26")	L.F.	425



PROJECT LOCATION MAP

GENERAL NOTES

FUR DETAILED CONCRETE DRAWINGS, CONTRACTOR SHALL REFERENCE DRAWINGS DESIGNED DY PRECISION STRUCTURES, INC ALL WORK PERFORMED BY THE CONTRACTOR SHALL BE GUARANTEED BY THE CONTRACTOR FOR A PERIOD OF TWELVE (1)3 MINITES FROM THE DATE OF ACCEPTANCE OF THE OWNER. THIS GUARANTEE SHALL INCLUDE ALL DEPETIS IN MATERIALS AND WORKMANSHIP.

EXCESS EXCAVATED MATERIAL SHALL BE RESPREAD THRU THE SITE AND BE REGRADED AND RESEEDED EXCESS CAN AVAID MALERIAL SHALL BE RESPERZION THAN IT SHE AND BE REMOVED AND MESSEL OF THE SUBJECT OF THE PAYMENTS AND BUILDING AREA SHALL BE FREE OF IT SHAWNING AN ATTENDAL COMPACTED TO A MISHINDIN OF 99 FREE ENT OF THE MIDDIFFED PROFITOR. SOIL BEARING CANCITY FOR MICHIGAN OF 190 FFF. AND ADDITIONAL EXPANSIVE AND AND ADDITIONAL EXPANSIVE ADD

PROPERTY CURNERS THAT ARE ENCOUNTERED SHALL BE PROTECTED UNTIL THEY HAVE BEEN REFERENCED BY A PROFESSIONAL LAND SURVEYOR

THE CONTRACTOR SHALL VERIFY THE ELEVATIONS OF ALL BENCHMARKS PRIOR TO CONSTRUCTION AN SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES ELEVATIONS SHOWN ON THE PLANS REFERENCE U.S.G.S. DATUM

THE CONTRACTOR SHALL VERIFY THE LOCATION OF ANY EXISTING UTILITIES PRIOR TO EXCAVATION AND SHALL HAND DIG AS NECESSARY CONTRACTOR SHALL BE RESPONSIBLE FOR CONDINATING AND OBTAIN LOCATION OF EXISTING UTILITIES

			REVISIONS	DRAWN
NO.	DATE	BY	REWARKS	M.L.W.
_		-		A S.W
_	-	-		APPROVEO
				W.J.14

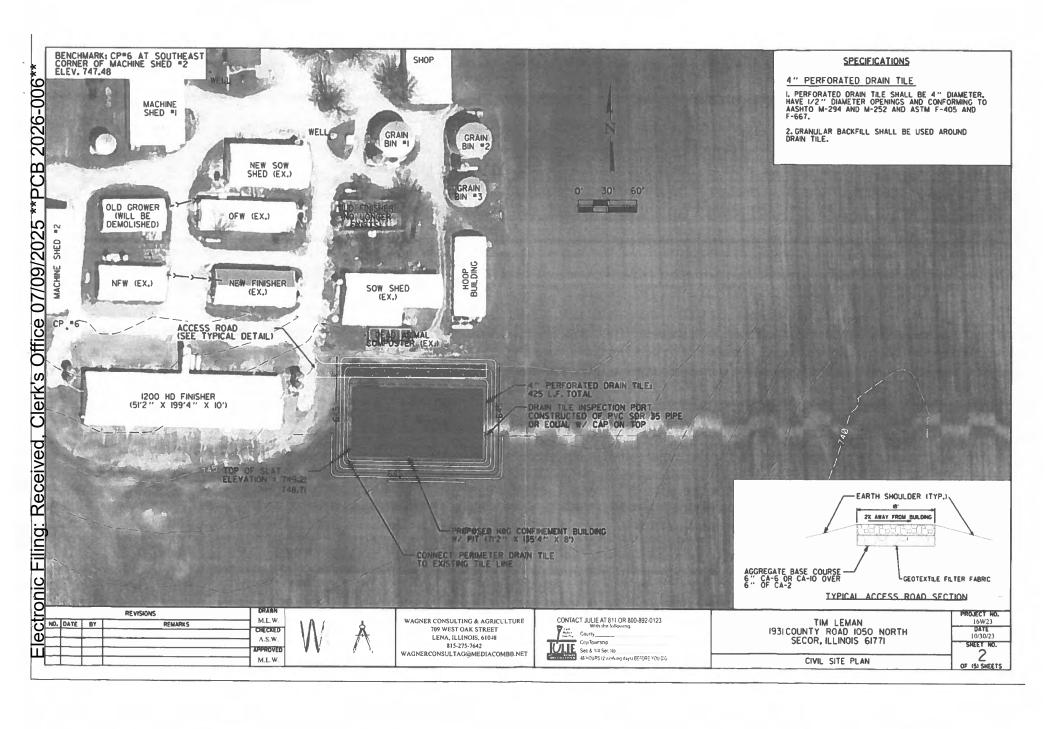


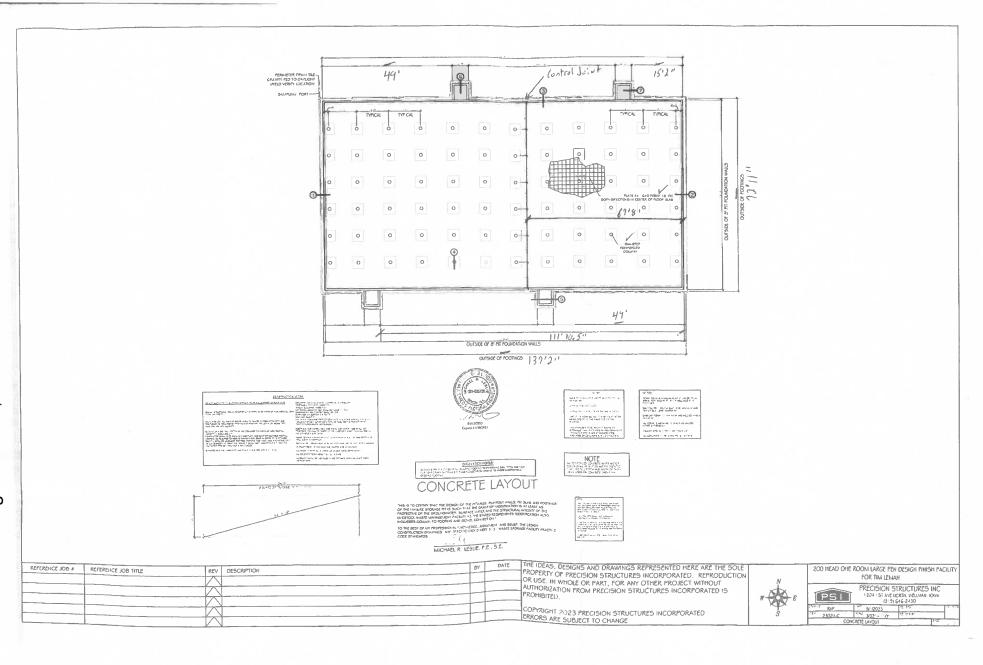
WAGNER CONSULTING & AGRICULTURE 109 WEST OAK STREET LENA, ILLINOIS, 61048 815-275-7642 WAGNERCONSULTAG@MEDIACOMBB NET



TIM LEMAN
1931 COUNTY ROAD 1050 NORTH
SECOR, ILLINOIS 61771

COVER SHEET AND LOCATION MAP





CONCRETE SPECIFICATIONS

THE FOLLOWING TECHNICAL SPECIFICATIONS SHALL BE FOLLOWED DURING THE CONSTRUCTION PROCESS, THE CONTRACTOR IS RESPONSIBLE FOR THE STABILITY, COMPLETENESS, AND COMPLIANCE STATUS OF THE FINAL INSTALLATION. STANDARDS OF THE POLLOWING ASSOCIATIONS OR ORGANIZATIONS SHALL BE FOLLOWED AND APPLY AS MINIMUM REQUIREMENTS.

ACI AMERICAN CONCRETE INSTITUTE ASTM AMERICAN SOCIETY OF TESTING METHODS CRSI CONCRETE REINFORCING STEEL INSTITUTE NEH NATTONAL ENGINEERING HANDBOOK (210-VI-NEH, JANUARY 2009)

IN THE CASE OF A CONFLICT BETWEEN THESE SPECIFICATIONS AND ANY OF THE AFORE MENTIONED SPECIFICATIONS ABOVE, THESE SPECIAL PROVISONS SHALL PREVAIL

I.O GENERAL REQUIREMENT

A. DESIGN AND CONSTRUCTION SHALL CONFORM TO THE ACI 318-02 SPECIFICATIONS AND MIDWEST PLAN SER VICE 36.

MIDITUSS I PLAN SIR NE BY B. CONNERTE CONTRACTOR IS A CCOUNTABLE FOR ASSURING THAT ALL NECESSAR Y INSTALLA TIONS A. RE COMPLETE PROIR TO BACH POUR (IL: GROUNDING, ILLUMBING, RASTERIES, AND STEEL). SUBSICU. OR COMPACTED SUBBASIS BHALL BE CHARLE OF SUPPORTING A DESIGNAL OLDING OF 3,000 PSF. THIS SHALL BE VERIFIED WITH POCKET PENETROMETER. NUCLEAR DENSITY GAUGE OR PROOF ROLLING.

D. ALL GRANULAR SUBBASE SHALL BE COMPACTED TO A MINIMUM OF 95% OF THE MODIFIED PROCTOR. THIS SHALL BE VERIFIED WITH POCKET PENETROMETER, OR NUCLEAR DENSITY GAUGE OR PROOF ROLLING.

E. CORRECT OVER EXCAVATED AREAS WITH GRANULAR SUBBASE MATERIAL. F. FILL SHALL NOT BE PLACED ON FROZEN GROUND AND FROZEN MATERIAL CAN NOT BE USED AS BACKFILL.

E. STEEL REINFORCEMENT SHALL BE STORED ON THE IOB SITE IN SUCH A WAY AS TO BLIMINATE CONTAMINATION BY THE SOIL OR GRAVEL (LE. STEEL SHALL BE STORED ON CRIBBING OR TIMBERS WITH ADSOLIATE SPACING TO PREVENT SAGGING TO THE SOIL CABBATTO OF THE BOUNTERED DURING THE EXCAMATION TO THE VISIT SAUGHHOTO THE SOIL) O. ANY TILES ENCOUNTERED DURING THE EXCAMATION SHALL BE RELOCATED TO GREATER THAN SO FEET A WAY FROM THE PROPOSED WASTE STORAGE STRUCTURE

G. CONCRETE SHALL NOT BE PLACED IN MUD, UNCOMPACTED FILL OR FROZEN SUBGRADE OR IN STANDING WATER PLASTIC SHEETING USED TO ISOLATE THE CONCRETE FROM UNSUITABLE SOIL TYPES WILL NOT BE PERMITTED

H. FORMS SHALL BE COATED WITH A RELEASE AGENT. FORMS WITH TORN SURFACES, WORN EDGES, DENTS OR OTHER DEFECTS SHALL NOT BE USED. RELEASE AGENT SHALL BE PLACED ON FORMS PRIOR TO SETTING THEM.

REINFORCEMENT SHALL BE ACCURATELY PLACED AND "SECURED" IN THE WALL AT THE POSITIONS AS SHOWN ON THE CONSTRUCTION DRAWNOS. METAL CHARR, METAL HANGERS, METAL SPACERS, OR PLASTIC CHARRS SHALL BE USED TO SUPPORT THE REINFORCEMENT. S FIELD THOUGH AND CONSTRUCTION ADDICENT TO A RECENT POUR SHALL NOT BEGIN UNTIL THE RECENT POUR HAS CURED FOR AT LEAST 12 HOURS

A. ALL CONCRETE SHALL HAVE A MINIMUM SPECIFIED COMPRESSIVE STRENGTH OF 4,000 PSI AT

B. ALL CONCRETE SHALL BE AIR ENTRAINED 5% to 7%., UNLESS OTHER WISE SPECIFIED C. ALL CONCRETE SHALL HAVE A SLUMP OF 3 TO 5 INCHES UNLESS PRE APPROVED BY ENGINEER.

12 USE OF PLASTICIZERS

A. A WATER REDUCING AND/OR PLASTICIZING MIXTURE MAY BE ADDED TO THE CONCRETE MIX

PROVIDED THE FOLLOWING REQUIREMENTS ARE MET.

B. THE ADMIXTURE SHALL BE ADDED INTO THE CONCRETE MIX AS SPECIFIED BY THE MANUFACTURER AND BE COMPATIBLE WITH THE OTHER ADMIXTURES IN THE MIX. C THE WATER CONTENT SHALL BE EQUAL TO OR LESS THAN THAT REQUIRED IN THE JOB MIX WITHOUT THE ADMIXTURE.

D. THE CEMENT CONTENT SHALL BE THE SAME AS THAT REQUIRED IN THE JOB MIX WITHOUT THE

ADMIXTINE

THE AIR CONTENT SHALL BE WITHIN THE SPECIFIED RANGE.

F. THE SLUMP CONTENT SHALL NOT EXCEED STACKES UNLESS THE CONTRACTOR CAN BEHONSTRATE BEFORE PLANS TOCKENT THE ATTHE ADE MIX CAN BE PLACED WITHOUT SEGREGATION AT A SLUMP GREATER THAN SACKENT THE CONCRETE SHALL RETAIN THE INCREASED SLUMP FOR NOT LESS THAN 30 MINUTES

O. IF THE ADMIXTURE IS ADDED AT THE JOB SITE, THE SLUMP OF THE CONCRETE BEFORE THE ADDITION OF THE ADMIXTURE SHALL NOT EXCEED A SLUMP OF SINCHES

1 1 CONCRETE REINFORCING

A. REINFORING STEEL BARS

I. ALL REINFORNO BARS TO BE ASTM AGIS ORADE 60 OR ORADE 40 AS NOTED ON PLANS. ORADE 60 SHALL RE USED UNLESS OTHER WISE NOTED

2 WHERE USED, DOWELS SHALL BE SPACED WITH VERTICAL REINFORCEMENT, UNLESS OTHER WISE SPECIFIED

3. ALL LAP LENGTHS TO BE A MINIMUM OF 12 INCHES: ALL SPECIFIED LAP LENGTHS ARE SHOWN

AS REVINEUMS. 4. ALL STEEL BAR REINFORCING COVER WILL CONFORM TO ASTM A 185. 5. ALL STEEL SHALL BE PLACED, TIED, AND PROPERLY SUPPORTED PRIOR TO THE PLACEMENT OF

THE CONCRETE

B. REINFORCING WIRE FABRIC

1. ALL WILDED WIRE FABRIC (W. W.F) WILL CONFORM TO ASTM A 185. 2. ALL STEEL WELDED WIRE FABRIC REINFORCING COVER SHALL CONFORM TO

THE MIDWEST PLAN SERVICE 36.

A.ENSURE REINFORCEMENT, INSERTS AND EMBEDDED ITEMS ARE NOT DISTURBED DURING CONCRETE

PLACES CONCRETS WITH THE ALD OF MECHANICAL VIBRATORS OF APPROVED TYPE. ENOUGH WIBRATION SHALL BE USED TO CAUSE ALL CONCRETS TO TOOK OR SETTLE READLY. FINTO PLACE. VIBRATORS MUST NOT BE ALLOWED TO TOUCK REHIPONCESHENT EMBEDDED IN PARTIALLY SET CONCRETE NOR. USED TO TRANSFER CONCRETS IN PORMS. CPLACEMENT OF CONCRETS SHALL, NOT OCCUTA UNTIL THE SUBGRADE, FORMS, STEEL REINFORCEMENT HAVE BEEN PROPERTIES.

OR ENGINEER'S REPRESENTATIVE.

D. CONCRETE PLACEMENT CAN ONLY OCCUR IN THE PRESENCE OF THE ENGINEER. ADEQUATE

TIME SHALL BE GIVEN TO THE PRIVATE CONSULTING ENGINEER OR ENGINEER'S REPRESENTATIVE SO THAT THE AREA TO BE POURED CAN BE INSPECTED PRIOR TO THE START OF THE

E CONCRETE SHALL NOT BE DROPPED MORE THAN 5' VERTICALLY UNLESS SUITABLE EQUIPMENT IS PROVIDED TO PREVENT SEGREGATION. WHEN A SUPERPLASTICIZED CONCRETE MIX IS USED

CONCRETE STALL NOT BE PROPED MORE THAN 12" VERTICALLY.

F. ALL CONCRETE STALL BE VIEW TED WITH INTERNAL VIEW TION EXCEPT IN THIN SECTIONS
OR INACCESSIBLE LOCATIONS.

G. THE VIBRATOR SHALL BE INSERTED INTO THE FORMS IMMEDIATELY AFTER PLACEMENT AND SHALL BE WORKED IN ORDER THAT THE CONCRETE IS POURED. COMPLETELY WORK THE CONCRETE AROUND THE REINFORCEMENT.

AROUND I HIB RUNIVUNCIMENT.
I THE POLLOWING SPECIFICATIONS APPLY FOR THE CONCRETE: DIAMETER OF HEAD (I.S TO
2.5 INCHES), FREQUENCY (9, 900 TO 12, 900 VIBERTIONS FER MINUTE), A VERAGE AMPLITUDE
(INCHES), RATE OF CONCRETE PLACEMENT (ISAS CIVIR)
INCHES), RATE OF CONCRETE PLACEMENT (ISAS CIVIR)

I. NO EXTRA WATER SHALL BE ADDED ON THE JOB SITE UNLESS THE JOB SITE SLUMP TEST

INDICATE THE NEED OF ADDITIONAL WATER
CONCRETE SHALL BE PLACED WITH 10 MINUTES OF BATCHING FROM THE PLANT.

R. FOR WALLS LESS THAN 10 FEET IN HEIGHT, THE MINIMUM CURE TIME REQUIRED BEFORE THE FORMS ARE REMOVED SHALL BE 12 HOURS.

A. ALL COLD DOINTS OR AREAS OF TWO DIFFERENT POURS WHERE MANURE MAY CONTACT CONCRETE SHALL BE WATERSTOPPED WITH RX WATERSTOP OR GREENSTREAK WATERSTOP PRODUCTS (AS SHOWN ON CONSTRUCTION DRA WINGS)

B. ALL WATERSTOP LOCATIONS WILL BE REQUIRED AS PER PLANS.

1.6 COLD WEATHER CONCRETE

JUD WAS TIBER CONCRETE SHALL BE IMPLEMENTED WHEN THE FOLLOWING A METHOUS FOR COLO WEATHER CONCRETE SHALL BE IMPLEMENTED WHEN THE FOLLOWING CONDITIONS EXIST FOR MORE THAN THREE CONSECUTIVE DAYS: THE A VERAGE DAIL Y AIR TEMPERATURE IS LESS THAN 40 DEFORES FARRENHEID OR THE AIR TEMPERATURE AT THE FOR THE LEAST OF LOSS I THAN SO DEGREES FAHRENHEIT FOR MORE THAN TENTENCH TOWN IN HOUR PERIOD. B. CONCRETE SHALL BE PROTECTED AGAINST FREEZING DURING THE FIRST 24 HOURS. C. IF ADDITIONAL CEMENT IS ADDED TO THE MIX, THE TEMPERATURE OF THE MIXING WATER SHALL NOT EXCEED 140 DEGREES FAHRENHEIT AND THE TEMPERATURE OF THE AGGREGATE SHALL NOT EXCERD ISO DEGREES FAHRENHEIT

D. PLEASE REFERENCE 210-VI-NEH FOR MINIMUM TEMPERATURES OF THE CONCRETE FOR THE

E EXHAUST CASES FROM THE COMBUSTION HEATERS SHALL BE VENTED OUTSIDE OF THE F. AT THE END OF THE PROTECTION PERIOD, THE CONCRETE SHALL BE ALLOWED TO COOL

ORADUALLY WITH A MAXIMUM DECREASE IN A 24 HOUR PERIOD OF 40 DEGREES FAHRENHEIT.

I THOT WEATHER CONCRETE

A. HOT WEATHER IS DEFINED AS ANY COMBINATION OF HIGH TEMPERATURE, HIGH CONCRETE TEMPERATURE, LOW RELATIVE HUMIDITY, AND WIND VELOCITY THAT IMPAIR THE QUALITY OF FRESH OR HARDENED CONCRETE

OF PRISH OF THE STREMES, THE FIRST CONSIDERATION SHOULD BE PLACEMENT OF THE CONCRETE AT DIFFERENT HOURS TO REDUCE THE POTENTIAL OF SHRINKAGE CRACKS. C. THE TEMPERATURE OF CONCRETE SHALL BE MAINTAINED BELOW 90 DEGREES FAHRENHEIT DURING MIXING, CONVEYING, AND PLACING.

D. EXPOSED SURFACES THAT ARE RAPIDLY DRYING DUE TO THE FIELD CONDITIONS SHALL BE

E. FINISHING OF THE CONCRETE SHALL BEGIN AS SOON AS CONCRETE ALLOWS WITHOUT DELAY WATER SHALL NOT BE ADDED TO THE SURFACE TO FACILITATE FINISHING.
F. FORMED WALL SURFACES SHALL BE REFT CONTINOUSLY WET FROM THE TIME OF INITIAL SET.

UNTIL CONCRETE IS FULLY CURED IN ACCORDANCE WITH SECTION 21 OF THE THREE THIRD S. C. POMED PLAT SURFACES SHALL BE REFT CONTINUOUSLY WET POR THE DURATION OF THE CURING PERIOD OR ONTIL A CURING COMPOUND IS APPLIED.

	REVISIONS			CRAWN
NÓ.	DATE	BY	REMARKS	M.L.W.
				A.S.W.
				M.L.W.



WAGNER CONSULTING & AGRICULTURE 709 WEST OAK STREET LENA, ILLINOIS, 61048 815-275-7642 WAGNERCONSULTAG@MEDIACOMBB.NET

CONTAC	CT JULIE AT 811 OR 800-892-0123 With the following:
Refere Top Dec	County
IVLIE	City/Township
	Sec & 1/4 Sec No.
	48 HOURS 12 working days) BEFORE YOU DIG

TIM LEMAN 1931 COUNTY ROAD 1050 NORTH SECOR, ILLINOIS 61771

OF (5) SHEETS

ADDITIONAL CONCRETE SPECIFICATIONS

ROJECY NO. 16W23 08/08/23 SHEET NO. 5



Wagner Consulting & Agriculture, LLC.
709 West Oak Street
Lena, Illinois 61048
wagnerconsultag@mediacombb.net
815-275-7642

January 11, 2024

Illinois EPA
Division of Water Pollution Control
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

Attn:

Al Keller, Permit Section

Permit Section

Re:

Tax Certification for Livestock Waste Management Facilities

JAN 1 9 2024

IEPA
BOW/WPC/PERMIT SECTION

To Al Keller:

On behalf of Tim Leman, we are submitting the tax certification for the recently constructed livestock waste management facility. We are also including a copy of the as-built construction drawings for the project, plat book, and flow diagram.

If you should have any questions or require additional information, please feel free to call me at 815-275-7642.

Sincerely,

WAGNER CONSULTING & AGRICULTURE, LLC.

Matthew Wagner, P.E.

MW:aw Encl.

cc:

Tim Leman w/ encl.

File

Coulton, Sarah N.

From: Matt Wagner < wagnerconsultag@mediacombb.net>

Sent: Wednesday, March 12, 2025 2:15 PM

To: Coulton, Sarah N.

Subject: [External] RE: Tax Certification Application Review: Add'l Information Required

Good afternoon Sarah,

There would be a total of 4 pump out pits with dimensions of 6' x 6'.

The material used for the perimeter drain was form-a-drain.

The slatted floor was concrete slats.

Should you need anything else, please let me know. Thanks.

Matthew Wagner, P.E.

Wagner Consulting & Agriculture, LLC. 709 West Oak Street

Lena, Illinois 61048

wagnerconsultag@mediacombb.net

Phone: 815-275-7642

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From: Coulton, Sarah N. [mailto:Sarah.Coulton@Illinois.gov]

Sent: Tuesday, March 11, 2025 4:34 PM **To:** wagnerconsultag@mediacombb.net

Subject: Tax Certification Application Review: Add'l Information Required

Good afternoon, Mr. Wagner,

I am in the process of reviewing Tim Leman's tax certification application received on 1/19/24 and I need additional information. Please provide the number of pumpout pits and their dimensions. Please also describe the material used for the perimeter drain and the material for the slatted flooring.

Sincerely, Sarah

Sarah Coulton

Environmental Protection Specialist
Industrial, 401/Mines Sub-Unit, Permit Section, Division of Water Pollution Control
Illinois Environmental Protection Agency, Bureau of Water
2520 West Iles
Springfield, IL 62794-9276
Sarah.Coulton@illinois.gov

Telephone: (217) 785-7428

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STATE OF ILLINOIS)
COUNTY OF SANGAMON)

CERTIFICATE OF SERVICE

I, the undersigned attorney at law, hereby certify that I have served on the date of July 9, 2025, the attached **NOTICE**, **APPEARANCE** and **RECOMMENDATION OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**, upon the following persons by causing to be mailed a true copy thereof in an envelope duly addressed, bearing proper first class postage, and deposited in the United States mail at Springfield, Illinois:

Tim Leman 1931 County Road 1050 N Secor, Illinois 61771

Copies also provided electronically as follows:

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

[Electronic Filing]

Clerk Illinois Pollution Control Board 60 E. Van Buren St., Ste. 630 Chicago, Illinois 60605

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

/s/ Gabriel Neibergall
Assistant Counsel
Division of Legal Counsel
2520 W Iles Ave.
P.O. Box 19276
Springfield, Illinois 62794-9276
217.782.5544
217.782.9143 (TDD)