

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Duewer Farms)	
(Property Identification Number)	PCB 16-
15-10-400-006))	(Tax Certification)
)	
)	

NOTICE

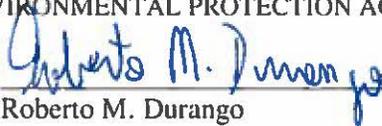
Steve Santarelli
Illinois Department of Revenue
101 West Jefferson
Post Office Box 19033
Springfield, Illinois 62794

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

Gavin M. Duewer
Duewer Farms
3249 Loami Rd.
Alexander, IL 62601

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

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: 
Roberto M. Durango
Assistant Counsel
Division of Legal Counsel

DATED: December 27, 2016

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

THIS FILING IS SUBMITTED ON RECYCLED PAPER

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Duewer Farms)	
(Property Identification Number)	PCB 16-
15-10-400-006))	(Tax Certification)
)	

APPEARANCE

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

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By:  _____
 Roberto M. Durango
 Assistant Counsel
 Division of Legal Counsel

DATED: December 27, 2016

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BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Duewer Farms)	
(Property Identification Number)	PCB 16-
15-10-400-006))	(Tax Certification)
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RECOMMENDATION OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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

1. On January 5, 2016, the Illinois EPA received a request from Duewer Farms (log number TC-03-16, Exhibit A) for an Illinois EPA recommendation regarding the tax certification of water pollution control facilities pursuant to Section 125.204(a) of the Board's regulations, 35 Ill. Adm. Code 125.204(a).
2. The facility's address is:

Duewer Farms
977 Duewer Rd.
Franklin, IL 62638
3. The proposed water pollution control facilities in this request are located at SE ¼ of Section 10, T14N, R8W of the 3rd P.M. in Morgan County, at the above street address and consist of the following:

Livestock waste management facilities consisting of a concrete manure pit (approximately 101 ft. x 305 ft. x 10 ft.); the concrete slotted portion of the floor over the manure pit that capture and contain waste generated in the barn above; and twelve manure pump out pits (approximately 6 ft. x 6 ft. x 8ft.) each, to allow manure removal from the manure pit.

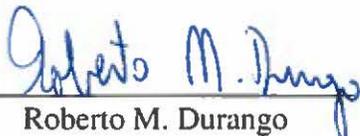
- 4 These livestock waste management facilities are used to collect, transport and/or store livestock wastes prior to cropland application, and are further described in Exhibit A.
5. Section 11-10 of the Property Tax Code, 35 ILCS 200/11-10 (2014), and Section 125.200(a)(1) of the Board's regulations,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

[A]ny system, method, construction, device or appliance appurtenant thereto or any portion of any building or equipment, that is designed, constructed, installed or operated for the primary purpose of: eliminating, preventing, or reducing air or water pollution, as the terms "air pollution" and "water pollution" are defined in the Act; or treating, pretreating, modifying or disposing of any potential solid, liquid or gaseous pollutant which if released without treatment, pretreatment, modification or disposal might be harmful, detrimental or offensive to human, plant or animal life, or to property.
6. If it is found that the claimed facility or relevant portion thereof is a pollution control facility as defined in Section 125.200(a)(1) of the Board's regulations, 35 Ill. Adm. Code 125.200(a)(1), the Board has the authority to enter a finding and issue a certificate to that effect, pursuant to Section 11-20 of the Property Tax Code, 35 ILCS 200/11-20 (2014) and Section 125.216 of the Board's regulations, 35 Ill. Adm. Code 125.216.
7. Pursuant to Section 125.204(a) of the Board's regulations, 35 Ill. Adm. Code 125.204(a), if the Illinois EPA receives a tax certification application it must file a recommendation on the application with the Board.
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 may be

considered pollution control facilities, with the primary purpose of eliminating, preventing, or reducing water pollution, or as otherwise provided in Section 125.200(a)(1) of the Board's regulations, 35 Ill. Adm. Code 125.200(a)(1), and are eligible for tax certification from the Board.

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

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: 
Roberto M. Durango
Assistant Counsel
Division of Legal Counsel

Dated: December 27, 2016
Illinois Environmental Protection Agency
1021 North Grand Ave. E.
P.O. Box 19276
Springfield, Illinois 62794-9276
(217) 782-5544

Watershed Unit Tax Certification Review Sheet

Project Name: Duewer Farms

Date: December 14, 2016

Reviewer: WH

Type: Agchem
 Livestock

Log number: TC-03-16

Contact: Gavin M. Duewer

Applicant: Gavin M. Duewer
3249 Loami Rd.
Alexander, IL 62601

3249 Loami Rd.
Alexander, IL 62601
Phone: 217-370-7275

Facility: Duewer Farms
977 Duewer Rd.
Franklin, IL

Property ID: 1370070001

Parcel#: 15-10-400-006

County: Morgan

Legal Description:
Section:10 Twp: 14N R: 8W PM: 3rd

Signature: Gavin M. Duewer

Date Control Devices installed: 09/2014

Title: Owner

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

Physical Description of Pollution Control Devices:

The livestock waste handling facilities consist of one (1) concrete manure pit (101 ft. x 305 ft. x 10 ft.) and the concrete slat portion of the floor over the manure pit that capture and contain waste generated in the barn above. The concrete manure pit has twelve (12) 6 ft. x 6 ft. pumpout pits to allow manure removal from the manure pit. The facility collects, transports and stores livestock waste prior to cropland application.

12/12/2016: Called Mr. Gavin M. Duewer about description of pollution control facilities. He will clarify pollution control facilities to be certified.

12/14/2016: Per email from Gavin Duewer, manure pit, slotted floor and pumpouts will be certified.

Recommended Action: Issue tax certification.

Han, Wei

From: Gavin Duewer <duewer1@gmail.com>
Sent: Tuesday, December 13, 2016 5:41 PM
To: Han, Wei
Subject: [External] Tax Certification

Mr. Han,

Sorry it took me so long to take care of this. Weve been busy making preparations for the cold weather coming in.

I just wanted to make some clarifications for the tax certification. This pertains to section D of the application form. The certification for pollution control is to include the concrete pit underneath of the hog confinement building, the concrete floor above the pit, and the 12 concrete pump-outs that are evenly spaced around the pit. The building itself is to be excluded from all of this.

If you need anything else or if this needs to be more formal, please let me know.

Thanks,

Gavin Duewer

APPLICATION FOR CERTIFICATION (PROPERTY TAX TREATMENT)

POLLUTION CONTROL FACILITY

AIR WATER

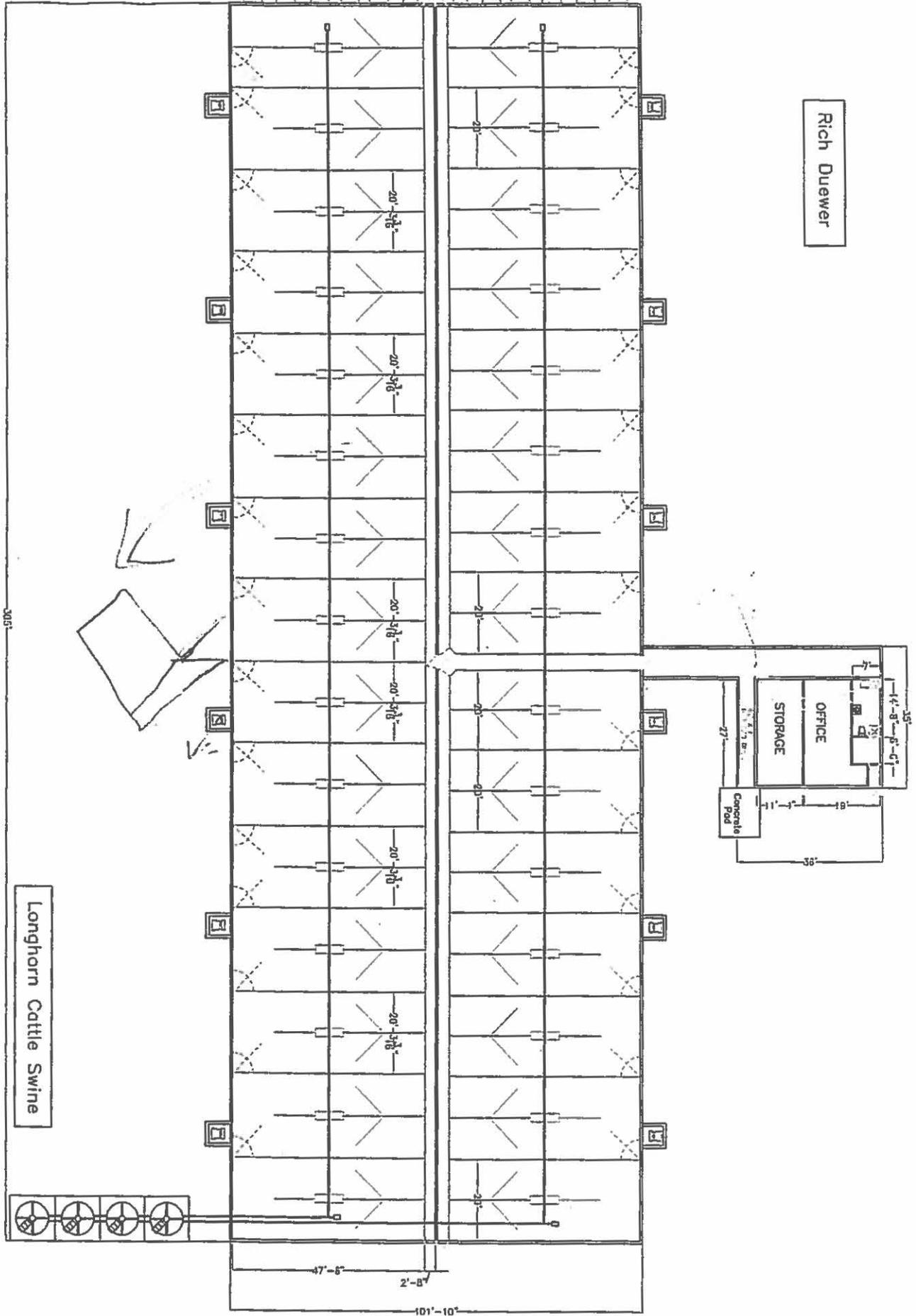
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
P. O. Box 19276, Springfield, IL 62794-9276

This Agency is authorized to request this information under Illinois Revised Statutes, 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 AGENCY USE

File No.	Date Received	Certification No.	Date	
Sec. A APPLICANT	Company Name Duewer Farms			
	Person Authorized to Receive Certification Gavin M. Duewer		Person to Contact for Additional Details Gavin M. Duewer	
	Street Address 3249 Loami Rd		Street Address 3249 Loami Rd	
	Municipality, State & Zip Code Alexander, IL 62601		Municipality, State & Zip Code Alexander, IL 62601	
	Telephone Number 217-370-7275		Telephone Number 217-370-7275	
	Location of Facility Quarter Section SE 10	Township 14 N	Range 8W	Municipality Franklin
	Street Address 477 Duewer Rd		County Morgan	Book Number
	Property Identification Number 1370070001		Parcel Number 15-10-400-006	
Sec. B MANUFACTURING OPERATIONS	Nature of Operations Conducted at the Above Location Grower to finish swine waste control			
	Water Pollution Control Construction Permit No.		Date Issued	
	NPDES PERMIT No. ILR10	Date Issued 7-30-13	Expiration Date 7-31-18	
	Air Pollution Control Construction Permit No.		Date Issued	
Sec. C MANUFACTURING PROCESS	Describe Unit Process			
	Materials Used in Process - see attached documents			
Sec. D POLLUTION CONTROL FACILITY DESCRIPTION	Describe Pollution Abatement Control Facility - see attached diagram - structure is 101' x 305' x 10' deep (has 10" dividing wall in center) - all concrete construction - 12 6' x 6' x 10' pumps out			

RECEIVED
JAN 05 2016
ROWWWPC/FERMIT SECTION



Longhorn Cattle & Swine Confinements, Inc

42480 270th Ave Griggsville, IL 62340 217-285-6379

Rich Duewer
March 31, 2014

(1) 101'10" x 305' Double Wide Tunnel Ventilated Finisher Building Agreement

Longhorn Cattle & Swine Confinements, Inc, Contractor, agrees to furnish the following material and labor for (1) Maschhoff Design 10'x101'10" x 305' Double Wide Tunnel Ventilated Finishers with (1) 15'x22' Office,(1) 6'x 19' Hallways,(1) 8'x10'x20'x24' Cistern Rich Duewer Site, Owners

Building Specifications

1. 2 x 6 ACQ Studs 2' o.c. with double stud trusses
2. 2 x 4 Roof purlins 2' o.c.
3. Trusses 4' o.c. with 3/12 roof pitch and top cord extended overhang
4. PVC coated bird netting over soffit for minimum ventilation
5. All exposed lumber is treated
6. 7'6" Ceiling with R-30 insulation, 4 ml vapor barrier & White Aluminum liner
7. R-19 rolled fiberglass insulation in end walls
8. 29 ga Galvanized metal roofing and *White* trim and *White* end walls
9. 5' PVC Bird barrier along curtain opening *Green* *Green*
10. 5' Poly curtain above concrete wall on hand winch with auto drop (Insulated
Curtain add:\$5,450.00) *north side only @ \$2500.00 XTR4*
2725.
11. 7' Poly tunnel curtain on tunnel end
12. (10) 10' low profile Klauer ridge vents
13. 3/8" Fluted glassboard on inside end walls
14. 305' Partition wall dividing rooms with airtight curtain on auto drops
15. (4) Walk-in Plyco doors with windows
- (4) 16. (2) Fluted panel doors
17. Panels & or fan guards to protect fans & shutters
18. 17" White aluminum above curtain
19. PVC pipe attached to curtain board for sealing curtains
20. 2" Curtain battens

Concrete Work according to IL Dept of Ag Specs by Midwest Planning

1. All concrete is 4000 PSI
2. 4" Concrete floor reinforced with 10ga wire mesh

Longhorn Cattle & Swine Confinements, Inc

42480 270th Ave Griggsville, IL 62340 217-285-6379

3. 20" Tall exterior concrete walls above slats reinforced with rebar vertically & horizontally
4. (2) 50' x 304' x 10' deep pit covered with concrete slats
5. (1) 10"x 10' x 304' dividing wall
6. (12) 6' x 6' Pump outs with tops and sumps
7. (1) 12" x 11' x 44' Concrete bulk bin pads
8. 14" Solid concrete pillars
9. 6" x 4' x 304' Center divider wall

Equipment & Pens

1. Room- 1 (15) Pens 20'3/16" x 47'6" with (2) 10' x 20'3/16 Sort pens
2. Room -2 (15) Pens 20' x 47'6" with (2) 10' x 20' Sort pens
3. 36" horizontal wean-finish gating
4. Alley gating with quick latches
5. (12) 24" APP-24F Performer Pit Fans
6. (12) CS24-FTU 24" CS Pit FTU W/Quick Lock
7. (10) 1 1/2 hp 54" Fans with PVC shutters and fiberglass slant wall housing
8. (4) 1/2 hp 36" Fans with PVC shutters, fiberglass slant wall housing, prop, direct drive & discharge cones
9. (2) Series II Expert controllers
10. (2) Expert safety relay boxes
11. (10) Temperature sensing probes with 30' cord
12. (48) 2-way ACI-4000P 2 inlets, activated 4000 CFM
13. (2) 60 rpm 48" AVS Curtain controls
14. (4) 30 rpm 24" AVS Curtain controls
15. (1) Agri-Alert 800 Alarm
16. (1) Agri-Alert Power Pack
17. (1) Low Water Alarm
18. (8) Backup thermostats
19. (3) Firewalls with metal on both sides of truss

Feed System

1. (4) 10 x 12 Schuld galv. Bins, ladders and spring away ground lids
2. (4) AP adaptors and clear plastic boots
3. (1) M350 twin out unloaders with A & B
4. (3) M350 twin thru unloaders
5. (4) M350 Flex-flo 45 deg elbow

STATE OF ILLINOIS)
)
COUNTY OF SANGAMON)
)
)

CERTIFICATE OF SERVICE

I, the undersigned attorney at law, hereby certify that on December 27, 2016, I served true and correct copies of the APPEARANCE and RECOMMENDATION OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY, upon the persons and by the methods as follows:

[1st Class U.S. Mail]

Steve Santarelli
Illinois Department of Revenue
101 West Jefferson
P.O. Box 19033
Springfield, Illinois 62794

[1st Class U.S. Mail]

Gavin M. Duewer
Duewer Farms
3249 Loami Rd.
Alexander, IL 62601

[Electronic Filing]

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

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

/s/ Roberto M. Durango
Assistant Counsel
Division of Legal Counsel
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276
217.782.5544
217.782.9143 (TDD)

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