

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

RECEIVED  
CLERK'S OFFICE

MAR 17 2005

STATE OF ILLINOIS  
Pollution Control Board

DUMOULIN FARMS- HAMPSHIRE )  
 (Property Identification Number )  
 1-20-300-001 )  
 Petitioner, ) PCB 05- 170  
 ) (Tax Certification)  
 ILLINOIS ENVIRONMENTAL )  
 PROTECTION AGENCY )  
 Respondent. )

NOTICE

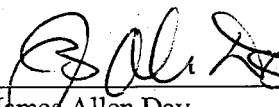
Dorothy M. Gunn, Clerk  
 Illinois Pollution Control Board  
 James R. Thompson Center  
 100 West Randolph Street, Suite. 11-500  
 Chicago, Illinois 60601

Dumoulin Farms  
 Attn.: William Dumoulin  
 16N393 Walker Road  
 Hampshire, Illinois 60140

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

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

ENVIRONMENTAL PROTECTION AGENCY  
 OF THE STATE OF ILLINOIS

By:   
 James Allen Day  
 Assistant Counsel  
 Division of Legal Counsel

DATED: March 16, 2005  
 Illinois Environmental Protection Agency  
 1021 North Grand Avenue East  
 Post Office Box 19276  
 Springfield, Illinois 62794-9276  
 217-782-5544

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BEFORE THE ILLINOIS POLLUTION CONTROL BOARD MAR 17 2005

DUMOULIN FARMS- HAMPSHIRE  
(Property Identification Number  
1-20-300-001)

Petitioner,

ILLINOIS ENVIRONMENTAL  
PROTECTION AGENCY

Respondent.

STATE OF ILLINOIS  
Pollution Control Board

)  
)  
)  
) PCB 05-170  
) (Tax Certification)  
)  
)  
)

APPEARANCE

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

ENVIRONMENTAL PROTECTION  
AGENCY OF THE STATE OF ILLINOIS

By



James Allen Day  
Assistant Counsel  
Division of Legal Counsel

DATED: March 16, 2005

Illinois Environmental Protection Agency  
1021 North Grand Avenue East  
Post Office Box 19276  
Springfield, Illinois 62794-9276  
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STATE OF ILLINOIS  
Pollution Control Board

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

DUMOULIN FARMS- HAMPSHIRE )  
(Property Identification Number )  
1-20-300-001 )  
Petitioner, ) PCB 05- 170  
) (Tax Certification)  
ILLINOIS ENVIRONMENTAL )  
PROTECTION AGENCY )  
Respondent. )

RECOMMENDATION

Now Comes the Illinois Environmental Protection Agency ("Illinois EPA") by James Allen Day, one of its attorneys, and pursuant to Section 125.204 of the Illinois Pollution Control Board's (Board) regulations files the following Recommendation regarding the tax certification of water pollution control facilities pursuant to 35 Ill. Adm. Code 125.204.

- 1) On December 29, 2004, the Illinois EPA received a request from Dumoulin Farms for an Illinois EPA recommendation regarding the tax certification of water pollution control facilities pursuant to 35 Ill. Adm. Code 125.204, and noted the request as log number TC-38-04. (Exhibit A)
- 2) The applicant's mailing address is: Dumoulin Farms  
Attn.: William Dumoulin  
16N393 Walker Road  
Hampshire, Illinois 60140
- 3) The facility address is: 16N393 Walker Road  
Hampshire, Illinois 60140
- 4) The water pollution control facilities in this request are located at Sections 19 and 20, Township 42 North, Range 6 East of the 3<sup>rd</sup> Principal Meridian in Kane County, Illinois at the above facility address and consist of the following:

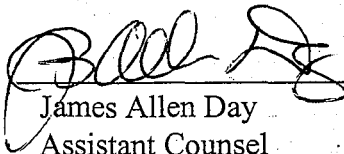
- Swine Building A: three concrete manure pits (each 8 ft. x 56 ft. x 2 ft. deep) with the slotted wire portion of the floor over the manure pits, four concrete manure pits (each 7 ft. x 42 ft. x 2 ft. deep) with the slotted wire portion of the floor over the manure pits, one concrete manure pit (42 ft. x 71 ft. x 2 ft. deep) with the slotted wire portion of the floor over the manure pit, three concrete manure pits (each 8 ft. x 120 ft. x 2 ft. deep) with the slotted concrete portion of the floor over the manure pits, one 8 ft. stainless steel manure scraper, and 27 pull plug drains;
  - Swine Building B: one concrete manure pit (42 ft. x 220 ft. x 2 ft. deep) with the slotted concrete portion of the floor over the manure pit, one 8 ft. stainless steel manure scraper, and 4 pull plug drains;
  - Swine Building C: one concrete manure pit (40 ft. x 465 ft. x 2 ft. deep) with the slotted concrete portion of the floor over the manure pit and 22 pull plug drains;
  - Swine Building D: one concrete manure pit (72 ft. x 235 ft. x 2 ft. deep) with the slotted galvanized rod portion of the floor over the pit and 14 pull plug drains;
  - One concrete manure collection pit (16 ft. x 16 ft. x 8 ft. deep);
  - One concrete manure collection pit (20 ft. x 24 ft. x 8 ft. deep);
  - One glass lined steel storage tank with a concrete floor for manure storage (62 ft. in diameter x 22.5 ft. deep);
  - One glass lined steel storage tank with a concrete floor for manure storage (83 ft. in diameter x 12.5 ft. deep);
  - Approximately 1035 feet of 6" diameter PVC manure transfer pipe; approximately 800 feet of 8" diameter PVC manure transfer pipe; and approximately 30 feet of 10" diameter PVC manure transfer pipe.
- 5) These livestock waste management facilities are used to collect, transport, and/or store livestock wastes prior to cropland application.
- 6) Section 11-10 of the Property Tax Code, 35 ILCS 200/11-10 (2000), defines "pollution control facilities" as: "any system, method, construction, device or appliance appurtenant thereto or any portion of any building or equipment, that is designed, constructed, installed or operated for the primary purpose of: (a) eliminating, preventing, or reducing

air or water pollution ...or (b) treating, pretreating, modifying or disposing of any potential solid, liquid or gaseous pollutant which if released without treatment, pretreatment modification or disposal might be harmful, detrimental or offensive to human, plant or animal life, or to property.”

- 7) Pollution control facilities are entitled to preferential tax treatment, 35 ILCS 200/11-5 (2004).
- 8) Based on the information in the application and the purpose of the facilities (collecting, transporting and/or storing livestock wastes prior to cropland application), 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. Therefore, the facilities are eligible for tax certification from the Board.
- 9) Therefore, the Illinois EPA recommends that the Board issue the requested tax certification.

Illinois Environmental Protection Agency,

By:

  
James Allen Day  
Assistant Counsel  
Division of Legal Counsel

March 16, 2005

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

STATE OF ILLINOIS )

COUNTY OF SANGAMON )

**PROOF OF SERVICE**

I, the undersigned, on oath state that I have served the attached **APPEARANCE AND RECOMMENDATION**, upon the person to whom it is directed, by placing a copy in an envelope addressed to:

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

Dumoulin Farms  
Attn.: William Dumoulin  
16N393 Walker Road  
Hampshire, Illinois 60140

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

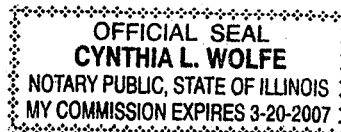
and mailing it from Springfield, Illinois on March 16, 2005 with sufficient postage affixed for first class mail.

*Nancy J D Lempert*

SUBSCRIBED AND SWORN TO BEFORE ME

this sixteenth day of March, 2005

*Cynthia L. Wolfe*  
Notary Public



Watershed Unit Tax Certification Review Sheet

Project Name: Dumoulin Farms Location: Hampshire  
 Reviewer: Thaddeus Faight Date: 1/21/05  
 Log No.: TC-39-04 Type:  Agchem  
 Livestock

Applicant: William Dumoulin Contact: Pat Dumoulin  
16N393 Walker Rd. Phone: 847-683  
Hampshire, IL 60140

Facility: Dumoulin Farms Property ID: 1-20-300-001  
16N393 Walker Rd.  
Hampshire, IL 60140

Legal Description: Section 19+20 T42N, R6E County: Kane

Date Control Devices Installed: 1982-1997 Provided Fair Cash Value: \$300,000

Signature: signed by William Dumoulin Title: owner/operator

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:

Building A: 3 concrete manure pits (8 ft x 56 ft x 2 ft deep) w/ wire flooring  
 4 concrete manure pits (7 ft x 42 ft x 2 ft deep) w/ wire flooring  
 1 concrete manure pit (42 ft x 71 ft x 2 ft deep) w/ wire flooring  
 3 concrete manure pits (9 ft x 120 ft x 2 ft deep) w/ concrete slatted flooring  
 1 8 ft stainless steel manure scraper  
 27 pull plugs

Building B: 1 concrete manure pit (42 ft x 220 ft x 2 ft deep) w/ concrete slatted floors  
 1 8 ft stainless steel manure scraper  
 4 pull plugs

Building C: 1 concrete manure pit (40 ft x 465 ft x 2 ft deep) w/ concrete slatted floors  
 22 pull plugs

Building D: 1 concrete manure pit (72 ft x 235 ft x 2 ft deep) w/ galvanized rod flooring  
 14 pull plugs

Manure collection pit (16 ft x 116 ft x 8 ft deep) concrete  
 Manure collection pit (23 ft x 24 ft x 3 ft deep) concrete  
 2 glass lined steel slurry stores w/ concrete floors (62 ft diameter x 22.5 ft deep and 83 ft diameter x 12.5 ft deep)  
 approximately 1035 ft of 6" PVC pipe, 800 ft of 9" PVC pipe, 30 ft 10" PVC pipe

Other: see notes from 1/21/05 conversation with Pat Dumoulin  
sections 19+20 from attached Plat book map

Subject Dumoulin Farms

Date TC-38-04

Reviewed by Thuddeus Faught

Date \_\_\_\_\_

1/21/05 spoke with Pat Dumoulin

Pat said that building A has the following pits

wire flooring: 3 8ft x 56ft x 2ft deep

4 7ft x 42ft x 2ft deep

1 42ft x 71ft x 2ft deep

Concrete slats: 3 8ft x 120ft x 2ft deep

scraper is 8ft stainless steel  
there are 27 pull plugs in this building

Pat said that building B has 4 pull plugs and that  
scraper is also 8ft stainless steel

Building C has 22 pull plugs

Building D has 14 pull plugs

collection pits are 16ft x 16ft x 8ft deep and  
20ft x 24ft x 8ft deep

Slurry stores have concrete floors

Pat said the following pipes are used to transport manure:

|                              |   |                |
|------------------------------|---|----------------|
| Building A: 243 ft of 6" PVC | } | <u>Totals</u>  |
| Building B: 82 ft of 6" PVC  |   |                |
| 30 ft of 10" PVC             |   |                |
| Building C: 710 ft of 6" PVC |   |                |
| Building D: 800 ft of 8" PVC |   |                |
|                              |   | 1035 ft 6" PVC |
|                              |   | 800 ft 8" PVC  |
|                              |   | 30 ft 10" PVC  |





## Tax Certification Program for Livestock Waste Management Facilities

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

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

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

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

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

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

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

## **INSTRUCTIONS**

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

### **Section A - Applicant:**

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

### **Section B - Manufacturing Operations:**

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

### **Section C - Manufacturing Process:**

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

### **Section D - Pollution Control Facility:**

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

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

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

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

### **Section E - Pollution Control Facility Contaminants and Accounting Data:**

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

Completed forms may be sent to:

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

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  |                     |
| APPLICANT                              | Sec. A Company Name<br><i>DUMOULIN FARMS</i>   |                        |   |                     |
|  | Person Authorized to Receive Certification<br><i>WILLIAM DUMOULIN</i>  |                        | Person to Contact for Additional Details<br><i>PAT DUMOULIN</i> |                     |
|  | Street Address<br><i>16N 393 WALKER RD</i>   |                        | Street Address  |                     |
|  | Municipality, State & Zip Code<br><i>HAMPSHIRE IL 60140</i>  |                        |   |                     |
|  | Telephone Number<br><i>847 683 3886</i>  |                        |   |                     |
|  | Location of Facility   |                        | Municipality  | Township            |
|  | Quarter Section  | Township<br><i>42N</i> | Range<br><i>6E</i>  | <i>HAMPSHIRE IL</i> |
|  | Street Address<br><i>16N 393 WALKER RD</i>   |                        | County<br><i>KANE</i>   | Book Number         |
|  | Property Identification Number<br><i>1-20-300-001</i>  |                        | Parcel Number   |                     |
| MANUFACTURING OPERATIONS               | Sec. B Nature of Operations Conducted at the Above Location<br><i>1200 sow breeding, farrowing. wean some finishing facility. most of the baby pigs leave between 45-50 lbs.</i> |                        |   |                     |
|  | Water Pollution Control Construction Permit No.  |                        | Date Issued   |                     |
|  | NPDES PERMIT No.   |                        | Date Issued   | Expiration Date     |
|  | Air Pollution Control Construction Permit No.  |                        | Date Issued   |                     |
|  | Air Pollution Control Operating Permit No.   |                        | Date Issued   |                     |
| MANUFACTURING PROCESS                  | Sec. C Describe Unit Process<br><br>—  |                        |   |                     |
|  | Materials Used in Process<br><br>—   |                        |   |                     |
| POLLUTION CONTROL FACILITY DESCRIPTION | Sec. D Describe Pollution Abatement Control Facility<br><i>SEE ATTACHMENT D</i>  |                        |   |                     |

**RECEIVED**  
 DEC 29 2004

ILLINOIS ENVIRONMENTAL  
 PROTECTION AGENCY  
 BOW/WPC/PERMIT SECTION

Attachment for Sec. D: Describe pollution abatement control facility.

Please consider this application for Dumoulin Farms manure structure (including shallow pits, slotted floor, pump out at collection pit, and pump out to slurry store (Harvestore) structure storage. See attached sheets. These manure handling structures are vital to reducing potential waste pollution contaminates into the local water sources.

POLLUTION CONTROL FACILITY - CONTAMINANTS  
 ACCOUNTING DATA

|  |   |                                     |
|--|---|-------------------------------------|
| (1) Nature of Contaminants or Pollutants |   |                                     |
| Contaminant or Pollutant                 | Material Retained, Captured or Recovered            |                                     |
|  | DESCRIPTION   | DISPOSAL OR USE                     |
| SWINE MANURE                             | FROM SOWS<br>BABY PIGS<br>AND A FEW<br>FATTING PIGS | WASTE APPLIED<br>TO ADJACENT FIELDS |

(2) Point(s) of Waste Water Discharge  
 WASTE REMOVAL THROUGH COLLECTION PITS AND SLURRY STORE 01

|                                   |   |  |         |    |
|-----------------------------------|---|--|---------|----|
| Plans and Specifications Attached |   | Yes  | X       | No |
| (3)                               | Are contaminants (or residues) collected by the control facility? | Yes  | X       | No |
| (4)                               | Date installation completed                                       | 82 thru '97 status of installation on date of application FALL '95 |         |    |
| (5)                               | a. FAIR CASH VALUE IF CONSIDERED REAL PROPERTY:                   | \$   | 800,000 |    |
|                                   | b. NET SALVAGE VALUE IF CONSIDERED REAL PROPERTY:                 | \$   | 0       |    |
|                                   | c. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACILITY:            | \$   | 0       |    |
|                                   | d. PRODUCTIVE NET ANNUAL INCOME OF CONTROL FACILITY:              | \$   | 0       |    |
|                                   | e. PERCENTAGE CONTROL FACILITY BEARS TO WHOLE FACILITY VALUE:     | %  | 40      |    |

Sec. F 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. The facilities claimed herein are "pollution control facilities" as defined in Section 11-10 of the Illinois Property Tax Code.

SIGNATURE William Demoulin owner operator  
 Signature Title

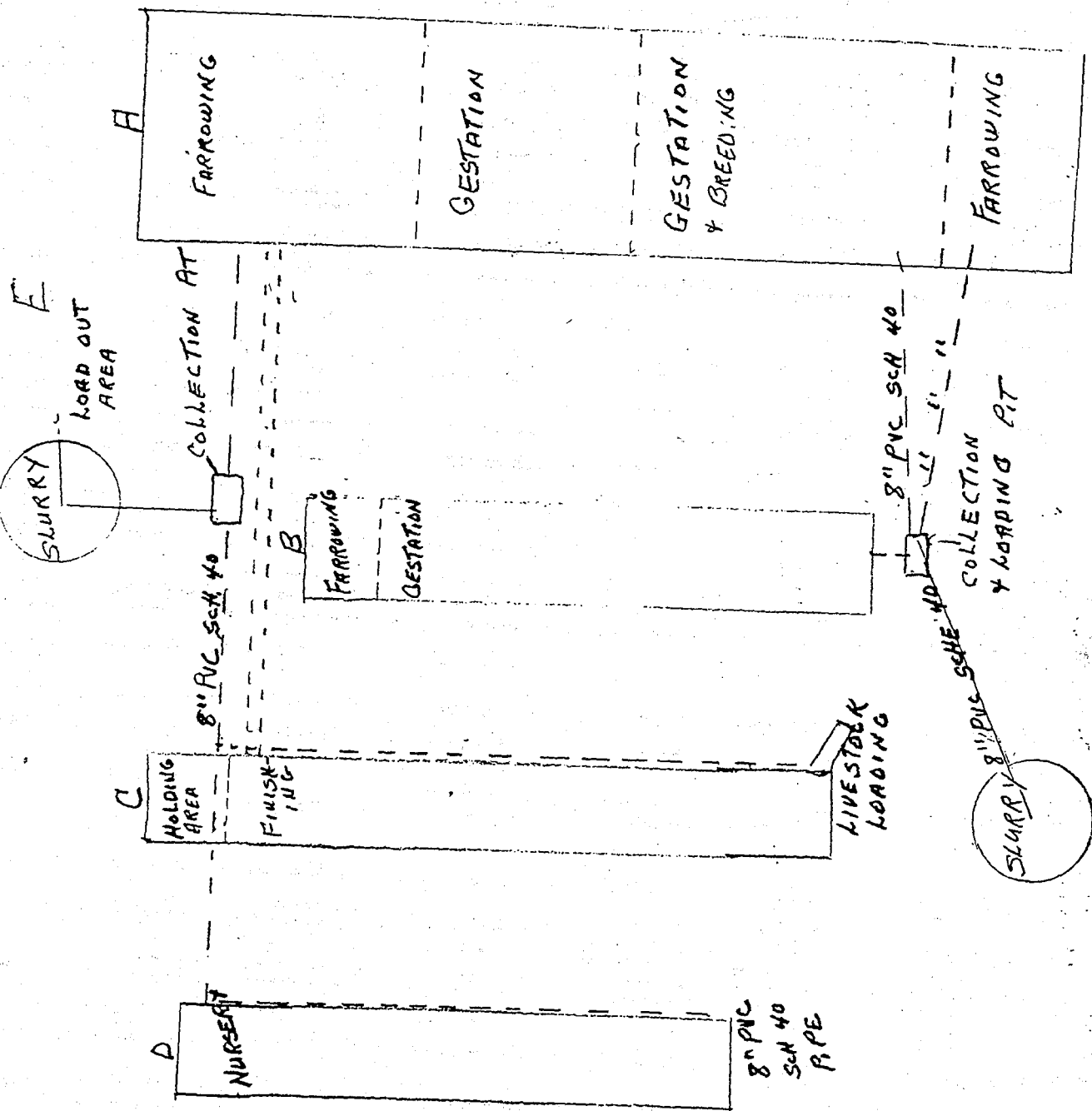
Sec. G INSTRUCTIONS FOR COMPILING AND FILING APPLICATION

General: Separate applications must be completed for each control facility claimed. Do not mix types (water and air). Where both air and water operations are related, file two applications. If attachments are needed, record them consecutively on an index sheet.

|  |  |   |            |            |  |   |   |
|--|--|---|------------|------------|--|---|---|
| Sec. A   | Information refers to applicant as listed in the tax records and the person to be contacted for further details or for inspection of facilities. Define facility location by street address or legal description. A plat map location is required for facilities located outside of municipal boundaries. The property identification number is required.  |   |            |            |  |   |   |
| Sec. B   | Self-explanatory. Submit copies of all permits issued by local pollution control agencies: (e.g. MSD Construction Permit)  |   |            |            |  |   |   |
| Sec. C   | Refers to manufacturing processes or materials on which pollution control facility is used.  |   |            |            |  |   |   |
| Sec. D   | Narrative description of the pollution control facility, indicating that its primary purpose is to eliminate, prevent or reduce pollution. State the type of control facility. State permit number, date, and agency issuing permit. A narrative description and a process flow diagram describing the pollution control facility. Include a listing of each major piece of equipment included in the claimed fair cash value for real property. Include an average analysis of the influent and effluent of the control facility stating the collection efficiency.   |   |            |            |  |   |   |
| Sec. E   | List air contaminants, or water pollution substances released as effluents to the manufacturing processes. List also the final disposal of any contaminants removed from the manufacturing processes.<br>Item (1) - Refers to pollutants and contaminants removed from the process by the pollution control facility.<br>Item (2) - Refers to water pollution but can apply to water-carried wastes from air pollution control facilities. Submit drawings, which clearly show (a) Point(s) of discharge to receiving stream, and (b) Sewers and process piping to and from the control facility.<br>Item (3) - If the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the value in dollars reclaimed by sale or reuse of the collected substances. State the cost of reclamation and related expense.<br>Item (4) - State the date which the pollution control facility was first placed in service and operated. If not, explain.<br>Item (5) - This information is essential to the certification and assessment actions. This accounting data must be completed to activate project review prior to certification by this Agency. |   |            |            |  |   |   |
| Sec. F   | Self-explanatory. Signature must be a corporate authorized signature.  |   |            |            |  |   |   |
|  | <table border="0"> <tr> <td>Submit to:</td> <td>Attention:</td> <td>Attention:</td> </tr> <tr> <td>Illinois EPA<br/>P.O. Box 19276<br/>Springfield, IL 62794-9276</td> <td>Thomas McSwiggin<br/>Permit Section<br/>Division of Water Pollution Control</td> <td>Donald E. Sutton<br/>Permit Section<br/>Division of Air Pollution Control</td> </tr> </table>  | Submit to:  | Attention: | Attention: | Illinois EPA<br>P.O. Box 19276<br>Springfield, IL 62794-9276 | Thomas McSwiggin<br>Permit Section<br>Division of Water Pollution Control | Donald E. Sutton<br>Permit Section<br>Division of Air Pollution Control |
| Submit to:   | Attention:   | Attention:  |            |            |  |   |   |
| Illinois EPA<br>P.O. Box 19276<br>Springfield, IL 62794-9276 | Thomas McSwiggin<br>Permit Section<br>Division of Water Pollution Control  | Donald E. Sutton<br>Permit Section<br>Division of Air Pollution Control |            |            |  |   |   |

Dumondin Farm  
16N 393 Stables Rd.  
Hampshire, Ill. 60142

S



W

**DUMOULIN FARMS**  
**16N393 Walker Rd.**  
**Hampshire, IL**  
**847 683 3886**

See attached drawing for a picture of the following buildings (A - D)

Building A. (62' x 420') Farrowing house plus gestation

The farrowing house waste falls through a large gauge wire ("00") flooring into a 2' deep cement pit below. We have both a pull plug and a powered drag cable scrapper to remove the hog waste to a PVC pipe which flows to a collection pit and then to a Harvestore slurry store. The gestation area within this A building is a slotted cement flooring over 2' pits which is where the hog waste falls.

Building B. (42' x 220') Gestation and farrowing

The gestation and farrowing area in the this building is slotted cement flooring over shallow 2' cement pits. This is also pull plug and powered drag cable scrapper flowing into a collection pit, and then is pumped to the Harvestore slurry store for storage.

Building C. (40' x 465') Gilt holding area and finishing pig building

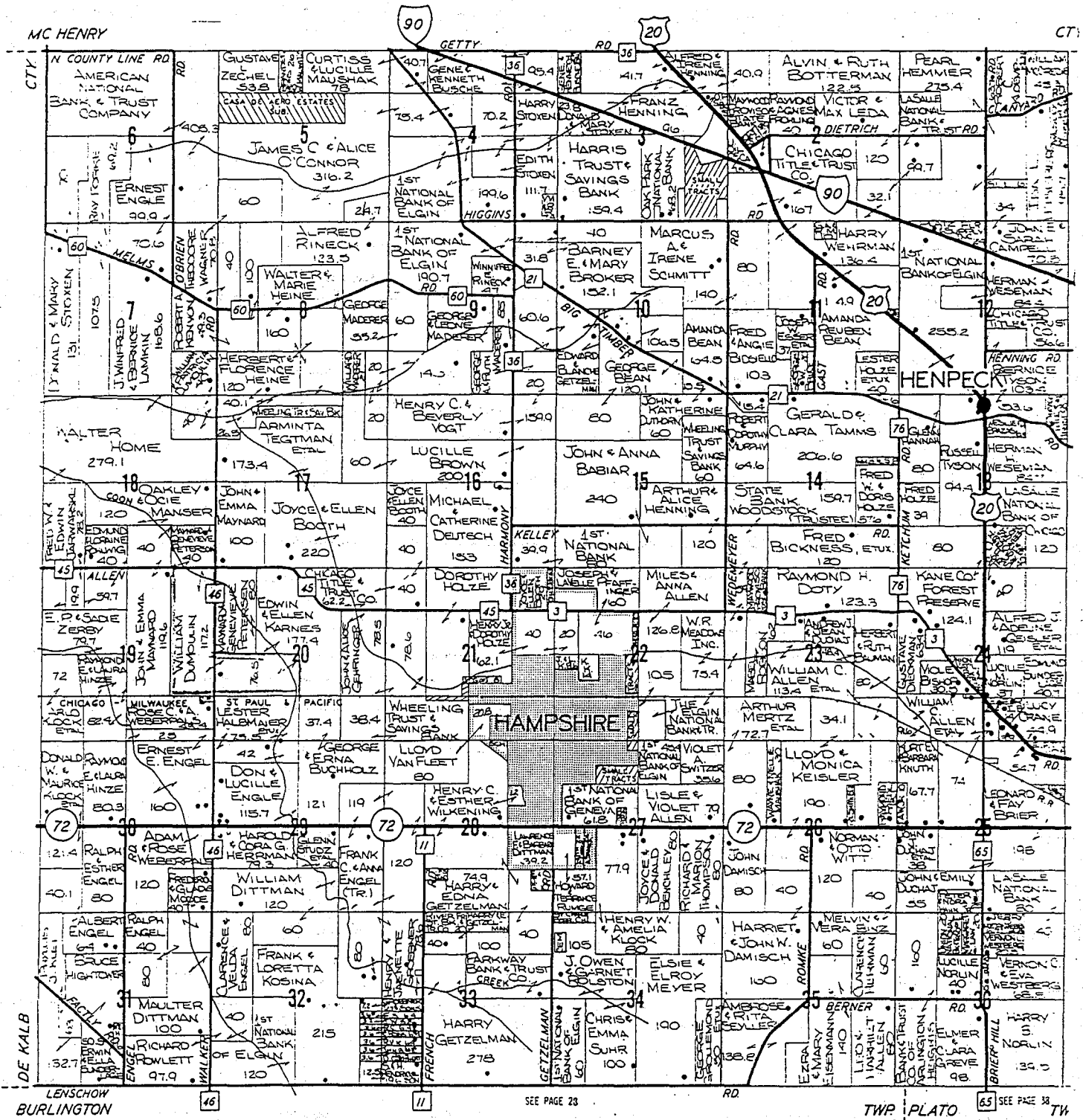
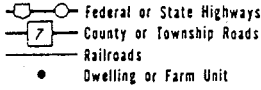
This building is all cement slotted floor with shallow 2' cement pits with pull plug connected with 8" PVC schedule 40 pipe flowing to a collection pit. It is then pumped to a Harvestore slurry store for storage.

Building D. (72' x 235') Nursery building

This building is a 2 1/2' shallow pit with tri max flooring, 3/8" galvanized rod, with hog waste flowing through the tri max into shallow pits. Pull plug into 8" PVC schedule 40 pipe connected to a collection pit and transferred by electric pump to a Harvestore slurry store holding tank.

Our older buildings are 6" walled reinforced concrete and the newer construction has 8" walls, reinforced with rebar used in all walls and floors. All cement work was done by a respected cement contractor and followed the guidelines at that time as set down by the State of Illinois. Our Harvestore slurry store structures were built by Harvestore, and this includes their supervision with cement and erection. Harvestore slurry store are steel sheets with a glass lining fused to both sides of the metal and bolted together in a circle. One of the units is 62' in diameter and 22.5' high with the second unit being 83' in diameter and 12.5' high with holding capacities of over 1 million gallons.

Dumoulin Farms is located on a flat topographically low area with a water table at 10' and a small branch of Coon Creek located approximately 1/2 mile east of the hog buildings. Because of the 10' water table and the creek's location, manure storage units were built with all of the safety requirements in mind. Because of our confinement hog operation and the environmentally sound manure handling facilities our hog confinement facilities are safe and follow safeguards for being a good steward of the environment.



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