BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Borsdorf Farm, LLC (Property Indentification Number 20-000-22-026-00)

)) PCB 014-) (Tax Certification) Water)

NOTICE

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

William Borsdorf 11752 U.S. 20 E Stockton, Illinois 61085

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 <u>APPEARANCE AND THE RECOMMENDATION</u> of the Illinois

Environmental Protection Agency, a copy of which is herewith served upon you.

ILLINOIS ENVIRONMENTAL PROTECTION 'AGENCY

Vera Nerst Bv:

Vera Herst Assistant Counsel Division of Legal Counsel

DATED: January 27, 2014

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

Borsdorf Farm, LLC (Property Indentification Number 20-000-22-026-00)

)) PCB 014-) (Tax Certification) Water)

APPEARANCE

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

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

Bv:

Vera Herst Assistant Counsel Division of Legal Counsel

DATED: January 27, 2014 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

Borsdorf Farm, LLC (Property Indentification Number 20-000-22-026-00)

) PCB 014) (Tax Certification
) Water)

RECOMMENDATION

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

1. On July 8, 2013, the Illinois EPA received a request from William Borsdorf (log number TC-15-

13, Exhibit A) for an Illinois EPA recommendation regarding the tax certification of water

pollution control facilities pursuant to 35 Ill. Adm. Code 125.204.

2. The applicant's address is:

Borsdorf Farm, LLC 11752 U.S. 20 E Stockton, Illinois 61085

3. The proposed water pollution control facilities in this request are located at Section 6, T28N, R5E

of the 4th PM in Jo Daviess County, at the above street address and consist of the following:

Livestock waste management facility consisting of a 172' x 172' manure storage tank with 2 to 1 side sloped walls with a 10' height at the outer walls and a 17' bottom at the deepest point, a 30' x 16' x 8 deep reception pit, a 180' x 90' concrete leachate pad with a concrete channel directing runoff to the storage pit, and approximately 100' of 12" PVC water drain pipe with two risers that direct clean water away from the storage tank.

These pollution control facilities have the primary purpose of collecting, transporting, and/or

storing livestock wastes prior to cropland application, and are further described in Exhibit A.

4. Section 11-10 of the Property Tax Code, 35 ILCS 200/11-10 (2012), defines "pollution control facilities" as:

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

for the primary purpose of: (a) eliminating, preventing, or reducing air or water pollution ...or (b) treating, pretreating, modifying or disposing of any potential solid, liquid or gaseous pollutant which if released without treatment, pretreatment modification or disposal might be harmful, detrimental or offensive to human, plant or animal life, or to property."

- 5. Pollution control facilities are entitled to preferential tax treatment, 35 ILCS 200/11-5.
- 6. Based on the information in the application and the purpose of the facilities, it is the Illinois EPA's engineering judgment that the described facilities 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: Vera Herst

Vera Herst Assistant Counsel Division of Legal Counsel

Dated: January 27, 2014 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) 782-2829

 Pat Quinn, Governor

 Lisa Bonnett, Director

Memorandum

To: Connie Tonsor, Division of Legal Counsel

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

Date: January 17, 2014

Re: Borsdorf Farm, LLC - Stockton Recommendation of Tax Certification Log # TC-15-13 Property Identification # 20-000-026-00

The Bureau of Water received a request on July 08, 2013 from Borsdorf Farm for an Illinois EPA recommendation regarding the tax certification of water pollution control facilities pursuant to 35 II. Adm. Code 125.204. We offer the following recommendation.

The water pollution control facilities in this request include the following:

Borsdorf Farm, LLC 11752 U.S. 20 East Stockton, Illinois 61085

Section 06, Township 28 North, Range 5 East of the 4th P.M - Jo Daviess County - Wards Grove

Livestock waste management facilities consist of a 172' x 172' manure storage tank with 2 to 1 side sloped walls with a 10' height at the outer walls and a 17' bottom at deepest point, a 30' x 16' x 8' deep reception pit, a 180' x 90' concrete leachate pad with a concrete channel directing runoff to the storage pit, and approximately 100' of 12" PVC water drain pipe with two risers that direct clean water away from storage tank.

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

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 Jamie Cowles at 217/782-3362.

SAK:JMC:TC-15-13

cc: Tax Cert File

Electronic Filing - Received, Clerk's Office : 01/27/2014 - * * * PCB 2014-105 * * * Watershed Unit Tax Certification Review Sheet

| Project Name: Borsdorf Farm LLC | Location: Jo-Davies | | | |
|---|-------------------------------------|--|--|--|
| Reviewer: JMC | Date: July 22, 2013 | | | |
| Log number: TC-15-13 | Type: 🗌 Agchem 🖂 Livestock | | | |
| Applicant: William Borsdorf | | | | |
| 11752 U.S. 20 East | Contact: William Borsdorf | | | |
| Stockton, Illinois 61085 | | | | |
| | Phone: | | | |
| Facility: | | | | |
| 325 Route 78 | Property ID: 20-000-026-00 | | | |
| | Signature: William Borsdorf | | | |
| Legal Description: | | | | |
| S: 6 Twp: 27N R: 5E 4th PM: | Title: Owner | | | |
| Date Control Devices installed: 8/31/12 | Provided Fair cash Value: \$150,000 | | | |
| | | | | |

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:

See attached description as well.

Livestock waste management facilities consist of a 172' x 172' manure storage tank with 2 to 1 side sloped walls with a 10' height at the outer walls and a 17' bottom at deepest point., a 30' x 16' x 8' deep reception pit, a 180' x 90' concrete leachate pad with a concrete channel directing runoff to storage pit, and approximately 100' of 12" PVC water drain pipe with two risers that direct clean water away from storage tank.

Spoke with applicant on phone in beginning of January of 2014 to confirm all pollution control devices sizes .

The structures and collection systems are used to collect and dispose of animal waste properly and are considered pollution control systems.

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

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

This Agency is authorized to request this information under lilinois Revised Statues, 1979, Chapter, 120, Section 502a-5. Disclosure of this information is voluntary. However, failure to comply could prevent your application from being processed or could result in denial of your application for certification.

| ۴ | OR | AG | ENC | YUS | SE |
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| | | | | | |

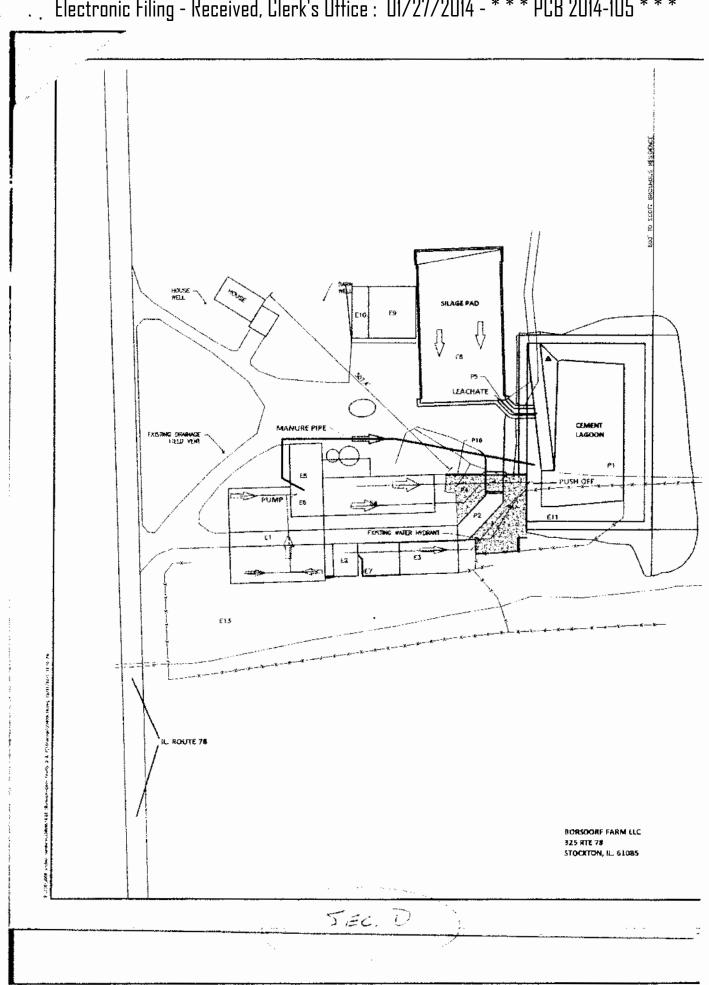
| File No. | Date Received | Certification No. | | Date | |
|---|---|---|---|--|--|
| Sec. A | Company Name BORSDORF FARM LLC | | alergen Stallen als fin alerge einen werden verste konstruktionen zwie die land gespaar werd auf tree | | |
| | Person Authorized to Receive Certification WILLIAM BORSDORF | | Person to Contact for Additional Details WILLIAM BORSDORF | | |
| | Street Address 11752 U.S. 20 E. | | Street Address | | |
| CANT | Municipality, State & Zip Code STOCKTON, IL. 61085 | | Municipality, State & Zip Code | | |
| APPLICANT | Telephone Number 815-947-2153 / 915 - 291 - G | 387 | Telephone Number | | |
| | Location of Facility Quarter Section Township NW 1/4 SEC 6 T-27-N | Range R-5-E | Municipality | Township | |
| | Street Address 325 ROUTE 78 | | County JO DAVIESS | Book Number | |
| | Property Identification Number | | Parcel Number 20-000-026-00 | | |
| Sec. B | Nature of Operations Conducted at the Abov DAIRY FACILITY | e Location | | | |
| MANUFACTURING | Water Pollution Control Construction Permit | No. | Date Issued | | |
| ANUFA | NPDES PERMIT No. | | Date Issued | Expiration Date | |
| Z | Air Pollution Control Construction Permit No. | 9009188889384993999999999999999999999999999 | Date issued | | |
| | Air Pollution Control Operating Permit No. | | Date Issued | | |
| Sec. C | Describe Unit Process | | | RECEIVER JUL 22 2013 REAL OF MARK | |
| MANUFACTURING | Materials Used in Process | | | REAL CHEFS OFF | |
| Sec. D | Describe Pollution Abatement Control Facilit | y | | n an | |
| POLLUTION CONTROL FACILITY DESCRIPTION | SEE PRI ATTACI | NT 4ED | | STATE OF ILLINOIS | |
| 11 532-022 | | tion for Pallution Co | | Environmental Procession Agency | |

IL 532-0222 APC 151 (Rev. 8/00) Tax Certification for Pollution Control Facilitie Page 1 of 2 8/00 Environmental PID SO AIR BUREAU OF AIR

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| Sec. E | (1) Nature of Contaminants or Pollutants | | | | | | | |
|--|---|---|--|---|--------------------|---------------------|--|--|
| s, | | Material Retained, Captured or Recovered | | | | | | |
| ANT | | ninant or Pollutant | DESCRIPTION | <u> </u> | SPOSAL | JRUSE | | |
| NIM | | E LEACHATE | | | | | | |
| INC | Contaminant or Pollutant DESCRIPTION DISPOSAL OF DAIRY MANURE SILAGE LEACHATE (2) Point(s) of Waste Water Discharge (2) Point(s) of Waste Water Discharge (3) Are contaminants (or residues) collected by the control facility? Yes X (4) Date installation completed <u>8-31-12</u> status of installation on date of applicationIN (5) a. FAIR CASH VALUE IF CONSIDERED REAL PROPERTY: \$ 150000 b. NET SALVAGE VALUE IF CONSIDERED REAL PROPERTY: \$ 0 d. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACILITY: \$ 0 d. PRODUCTIVE NET ANNUAL INCOME OF CONTROL FACILITY: \$ 0 | | | | | | | |
| ξŏ | | | | | | | | |
| CI | | | | | | | | |
| 5 E | (2) Poir | (2) Point(s) of Waste Water Discharge | | | | | | |
| ATRO | | | Plans and Specifications | Attached | Yes X | No | | |
| ð | (3) A | re contaminants (or residues) c | | 1 1100/100 | Yes X | No | | |
| NO | (4) C | Date installation completed _8-31 | -12 status of installation or | n date of a | pplication | IN USE | | |
| TAUT | (5) a | . FAIR CASH VALUE IF CONSID | ERED REAL PROPERTY: | | \$ 15000 | 0 | | |
| D d d | b | NET SALVAGE VALUE IF CON | SIDERED REAL PROPERTY: | | \$ 2000 | 0 | | |
| NILI | c | | LINCOME OF CONTROL FACILITY: | | \$ 0 | | | |
| NO NO | d | | ICOME OF CONTROL FACILITY: | | \$ 0 | | | |
| ACC | | | LITY BEARS TO WHOLE FACILITY | | <u>↓ 0</u> % 10 | ****** | | |
| | e | | | | 10 | | | |
| Sec. F yy | knowled | ge, is true and correct. The facilitie poperty Tax Code. | cordance with the Illinois Property Tax s claimed herein are "pollution control | facilities" as | defined in Se | ection 11-10 of the | | |
| SIGNATURE | | | | | | | | |
| NC | 19 | · Barday | OWNER/MANAGER | | | | | |
| 03 | Signature Title | | | | | | | |
| Sec. G | | INSTRUCT | TONS FOR COMPILING AND FILING APP | LICATION | | | | |
| | General: Separate applications must be completed for each control facility claimed. Do not mix types (water and air). Whe water operations are related, file two applications. If attachments are needed, record them consecutively on an index sheet. | | | | | | | |
| | Sec. A | Sec. A Information refers to applicant as listed in the tax records and the person to be contacted for further details or for inspection of facilities. Define facility location by street address or legal description. A plat map location is required for facilities located outside of municipal boundaries. The property identification number is required. | | | | | | |
| | Sec. B | Self-expanatory. Submit copies of an permits issued by local politicity control agencies. (e.g. MSD construction remain) | | | | ction Permit) | | |
| | Sec. C | c. 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 <u>pollution control facility</u> . Include a listing of each major piece of equipment included in the claimed fair cash value for real property. Include an <u>average</u> analysis of the influent and effluent of the control facility stating the collection efficiency. | | | | | | | |
| INSTRUCTIONS | Sec. E | 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. Item (1) – Refers to pollutants and contaminants removed from the process by the pollution control facility. 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. 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 ost of reclamation and relation (4) – State the date which the pollution control facility was first placed in service and operated. If no literr (5) – This information is essential to the certification and assessment actions. This accounting data activate project review prior to certification by this Agency. | | | | | | xpense. plain. | | |
| and the second sec | Sec. F | Self-explanatory. Signature must be | a corporate authorized signature. | | | | | |
| 4 | | Submit to: | Attention: | Attention: | | | | |
| and a second second | | Illinois EPA P.O. Box 19276 Springfield, IL 62794-9276 | Thomas McSwiggin Permit Section Division of Water Pollution Control | Donald E. Si Permit Section Division of A | | ntrol | | |



Description of the waste storage facility at Borsdorf Dairy,

325 Rte 78, Stockton, Il.

The manure storage tank dimensions are approximately 172' x 172'. It is reinforced concrete over a clay liner. The tank is set into the ground to accommodate animal waste pushed from five cement alleys measuring approximately 270 ft. long. Parlor waste, milk house water and holding pen manure are caught in a 30' x 16' reception pit and pumped into the 2 million gallon tank. Leachate from a 180' x 90' adjacent silage pad is also directed down a concrete channel into the tank. On the east side of the tank is a 12" clean water drain with two risers. These risers keep fresh rain water from entering the tank and redirect it to a creek 100' south of the risers. 17 Mer 7 10 unils 12 Storge Tonk Reply / Rook? Reception Rit Pepty 2 - 8 th

Hoursey feet of pipe 3/20 Tomship ?

- ID

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Bill Borsdorf

815-291-9887

-107ft WARAS Grove

| STATE OF ILLINOIS |) |
|--------------------|---|
| COUNTY OF SANGAMON |) |

PROOF OF SERVICE

I, the undersigned attorney at law, hereby certify that on January 27, 2014, I served true and correct copies of an <u>APPEARANCE AND THE RECOMMENDATION</u>, upon the persons and by the methods as follows:

[1st Class U.S. Mail]

Steve Santarelli Illinois Department of Revenue 101 West Jefferson Post Office Box 19033 Springfield, Illinois 62794 [1st Class U.S. Mail] William Borsdorf 11752 U.S. 20 E Stockton, Illinois 61085

[Electronic Filing]

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

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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