BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Dave, Michelle, and Aaron Rauch	·)
(Property Identification Number) PCB 20-
08-09-400-006)) (Tax Certification)
)

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.

David Rauch 1700 Quartz Lane Ingraham, Illinois 62434

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

Copies also provided electronically as follows:

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

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

Jacob H. Smith

Assistant Counsel

Division of Legal Counsel

DATED: March 3, 2020

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

Dave, Michelle, and Aaron Rauch)
(Property Identification Number) PCB 20-
08-09-400-006)) (Tax Certification)
	j

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

By:

Jacob H. Smith Assistant Counsel

Division of Legal Counsel

DATED: March 3, 2020

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

Dave, Michelle, and Aaron Rauch)
(Property Identification Number) PCB 20-
08-09-400-006)) (Tax Certification)
)
)

RECOMMENDATION OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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

- On December 19, 2019, the Illinois EPA received a request from Dave Rauch (log number TC-142136, Exhibit A) for an Illinois EPA recommendation regarding the tax certification of water pollution control facilities pursuant to 35 Ill. Adm. Code 125.204.
- 2. The facility's address is:

 Dave, Michelle, and Aaron Rauch
 201 Platinum Road
 Ingraham, IL 62434

The proposed water pollution control facility in this request is located in the SE ¼ of Section 9, T4N, R8E of the 3rd P.M. in Clay County, at the above street address and consist of the following facilities:

One (1) concrete manure pit (approximately 101 ft. x 340 ft. x 8 ft.), the concrete slatted portion of the floor over the manure pit that capture and contain waste generated in the barn above, twelve (12) pump out pits (approximately 5 ft. x 6 ft. each) to allow manure removal from the manure pit, and Form-A-Drain plastic perimeter drainage tiles (approximately 1,004 ft. x 6 in.) located around the footing of the manure pit to prevent flotation of the pit.

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

Section 11-10 of the Property Tax Code, 35 ILCS 200/11-10 (2018), and Section 125.200(a) of the Board's regulations, 35 Ill. Adm. Code 125.200(a), define "pollution control facilities" as:

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

- In order to receive preferential tax treatment as pursuant to 35 ILCS 200/11-5 (2018), pollution control facilities must be certified as such by the Board, 35 ILCS 200/11-20 (2014) and 35 Ill. Adm. Code 125.200(a).
- 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).
- 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 is 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:

Jacob H. Smith

Assistant Counsel

Division of Legal Counsel

Dated: March 3, 2020

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



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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

JB PRITZKER, GOVERNOR

JOHN J. KIM, DIRECTOR

Memorandum

To:

Charles Gunnarson, Division of Legal Counsel

From:

Darin E. LeCrone, Manager, Industrial Unit, Permit Section

Date:

February 19, 2020

Re:

Dave, Michelle, and Aaron Rauch - Ingraham

Recommendation of Tax Certification

Log# TC-142136

Property Index# 08-09-400-006

The Bureau of Water received a request on December 19, 2019 from Dave Rauch 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:

Dave, Michelle, and Aaron Rauch 201 Platinum Rd. Ingraham, IL 62434

SE ¼ of Section 9, T4N, R8E of the 3rd PM in Clay County

The livestock waste handling facilities consisting of one (1) concrete manure pit (approximately 101 ft. x 340 ft. x 8 ft.), the concrete slatted portion of the floor over the manure pit that capture and contain waste generated in the barn above, twelve (12) pumpout pits (approximately 5 ft. x 6 ft. each) to allow manure removal from the manure pit, and Form-A-Drain plastic perimeter drainage tiles (approximately 1,004 ft. x 6 in.) located around the footing of the manure pit to prevent flotation of the pit. The facility collects, transports and stores livestock waste prior to cropland application.

The facility is further described in the enclosed applications and supporting documents.

Based on the information included in this submittal, it is our engineering judgment that the above proposed facilities may be considered "Pollution Control Facilities" under 35 IAC 125.200(a), with the primary purpose of eliminating, preventing, or reducing water pollution, or as otherwise provided in this section, and therefore eligible for tax certification from the Illinois Pollution Control Board. The Bureau of Water therefore recommends that the Board issue the requested tax certification for these facilities.

If you have any questions regarding the above, please contact Wei Han at 217/782-0610.

DEL:WH:Tax Cert Recommendation.docx

cc:

Tax Cert File

3

Watershed Unit Tax Certification Review Sheet

Project Name: Dave, Michelle, and Aaron Rouch	F (1)
	Date: January 16, 2020
	20, 2020
Reviewer: WH	Type: Agchem
	□ Livestock
Log number: TC-142136	
	Contact:
Applicant: Dave Rouch	
1700 Quartz Lane	Phone: 618-752-5353
Ingraham, IL 62434	
Probably Service (A.A.) (Service Service Alexander)	Property Index#: 08-09-400-006
Facility: Dave, Michelle, and Aaron Rouch	Parcel#: 0809400006
201 Platinum Rd.	Parcein. 0003400000
Ingraham, IL 62434	County: Clay
Legal Description:	and the second s
SE of Section: 9 Twp: 4N R: 8E PM: 3 rd	Signature: Dave Rouch
SE OF SECTION: 5 TWP: 414 IX. SE TW. 5	Till
a .	Title: Owner
Date Control Devices installed: December 2016	E
Wastes:	
 Agrichemical rinsate and spillage is recy 	cled through the facility and/or land applied.
Other:	
* 1	2 × × × × × × × × × × × × × × × × × × ×
Physical Description of Pollution Control Devices:	- 1 - 8
The livestock waste handling facilities consist of one (1) concrete m	anure pit (approximately 101 ft. x 340 ft. x 8 ft) and the
concrete slatted portion of the floor over the manure pit that captu concrete manure pit has twelve (12) pumpout pits (approximately 5	re and contain waste generated in the barn above. The
manure pit. Form-A-Drain perimeter drainage tiles (approximately	1.004 ft, x 6 in) are located around the footing of the
manure pit to prevent flotation of the pit. The facility collects, trans	sports and stores livestock waste prior to cropland
application.	1 - Marrier
Rollution control facilities requested by the applicant the said of	1. Co. II.
Pollution control facilities requested by the applicant through Desc application and email dated 01/14/2020 and 01/16/2020 attached	criptiom of Pollution Control Facilities, Section C of the
One (1) concrete manure pit; (approximately 101 ft. x 340 ft. x 8 ft)	
Concrete slatted floor at the pit;	
Pumpout pits attached to the manure pit, 12 x 5 ft. x 6 ft.	
Form-A-Drain perimeter drainage tiles at the pit: 1,004 ft. x 6 in	1 ::
A process flow diagram and a plan view of the pit is submitted	with amail dated 01/14/2020
and a plan view of the picis submitted	
Recommended Action: Issue tay certification	

Han, Wei

From:

Michelle Rauch <rauchgang@gmail.com>

Sent:

Thursday, January 16, 2020 9:25 AM

To:

Han, Wei

Subject:

Re: [External] Re: TC-142136 Dave, Michelle, and Aaron Rauch - Ingra ham

There is 1004 linear feet of perimeter drain tile constructed of 6inch plastic Form-A-Drain.

On Wed, Jan 15, 2020 at 9:05 AM Han, Wei < Wei. Han@illinois.gov> wrote:

Yes, the attached information is needed to complete our review. What is the material (HDPE, plastics, etc.), total linear length and pipe diameter of the perimeter drainage title?

Thanks,

Wei Han, P.E.

Illinois Environmental Protection Agency

BOW/DWPC/Permit Section

1021 North Grand Avenue E.

P.O. Box 19276

Springfield, IL 62794-9276

Phone: 217-524-3034

Email: Wei.Han@Illinois.gov

From: Michelle Rauch < rauchgang@gmail.com Sent: Tuesday, January 14, 2020 11:47 AM To: Han, Wei < Wei.Han@Illinois.gov>

Subject: [External] Re: TC-142136 Dave, Michelle, and Aaron Rauch - Ingraham

Is this what you are needing from us?

On Thu, Jan 9, 2020 at 12:29 PM Han, Wei < Wei. Han@illinois.gov > wrote:

Mr. Rauch,

The Agency has received your application for tax certification for a swine farm located in Ingraham, IL. The following information is needed in order to complete our review:

- 1. A plan view drawing of the manure pit showing the dimension of the pit, and locations of the pumpout pits, perimeter drainage titles, if any.
- 2. Pumpout pits and perimeter drainage titles attached to the manure pit can be included in tax certification. Should these structures be certified, please provide construction material (concrete, plastic, etc.), dimensions (linear length, depth, diameter, etc.) and the number of the structures.
- A diagram showing the flow of livestock waste from the initial animal waste collection or containment area through all pollution control facilities to final disposal on cropland.

Please let me know if you have any questions.

Wei Han, P.E.

Illinois Environmental Protection Agency

BOW/DWPC/Permit Section

1021 North Grand Avenue E.

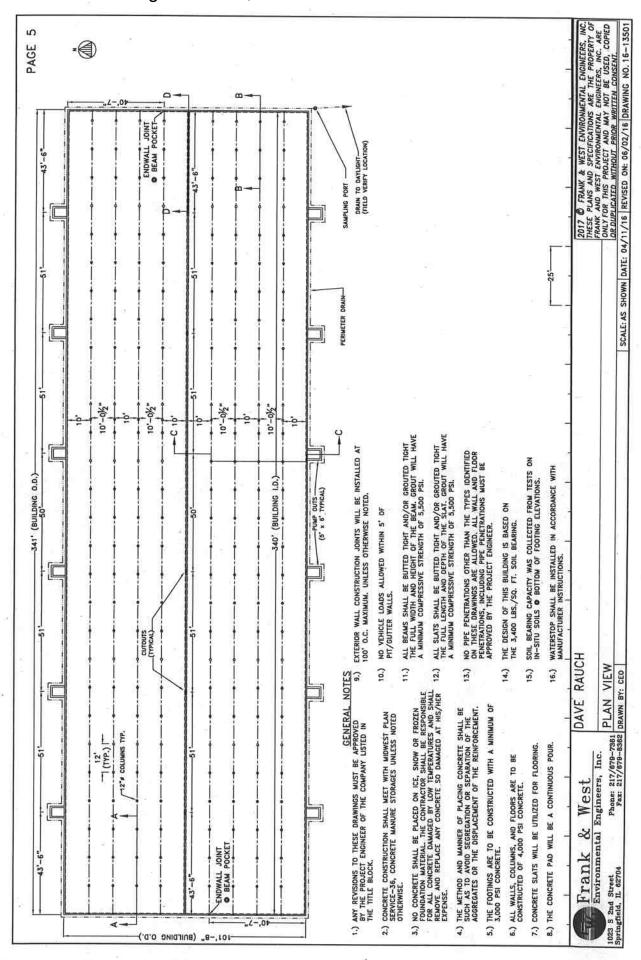
P.O. Box 19276

Springfield, IL 62794-9276

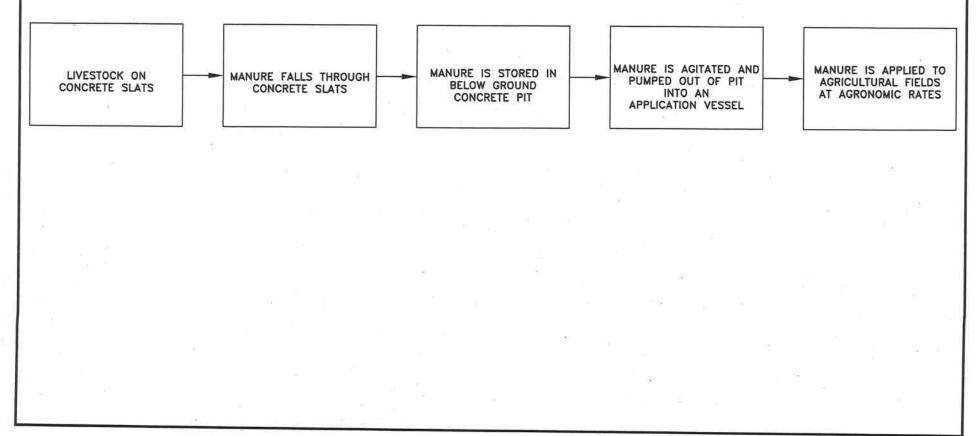
Phone: 217-524-3034

Email: Wei.Han@Illinois.gov

State of Illinois - CONFIDENTIALITY NOTICE: The information contained in this communication is confidential, may be attorney-client privileged or attorney work product, may constitute inside information or internal deliberative staff communication, and is intended only for the use of the addressee. Unauthorized use, disclosure or copying of this communication or any part thereof is strictly prohibited and may be unlawful. If you have received this communication in error, please notify the sender immediately by return e-mail and destroy this communication and all copies thereof,



POLLUTION CONTROL FACILITY PROCESS FLOW DIAGRAM



Han, Wei

From:

Han, Wei

Sent:

Thursday, January 9, 2020 12:29 PM

To:

rauchgang@gmail.com

Subject:

TC-142136 Dave, Michelle, and Aaron Rauch - Ingraham

Mr. Rauch,

The Agency has received your application for tax certification for a swine farm located in Ingraham, IL. The following information is needed in order to complete our review:

- 1. A plan view drawing of the manure pit showing the dimension of the pit, and locations of the pumpout pits, perimeter drainage titles, if any.
- Pumpout pits and perimeter drainage titles attached to the manure pit can be included in tax certification. Should these structures be certified, please provide construction material (concrete, plastic, etc.), dimensions (linear length, depth, diameter, etc.) and the number of the structures.
- 3. A diagram showing the flow of livestock waste from the initial animal waste collection or containment area through all pollution control facilities to final disposal on cropland.

Please let me know if you have any questions.

Wei Han, P.E.
Illinois Environmental Protection Agency
BOW/DWPC/Permit Section
1021 North Grand Avenue E.
P.O. Box 19276
Springfield, IL 62794-9276

Phone: 217-524-3034

Email: Wei.Han@Illinois.gov





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

,	FOR AGENCY USE ONLY	
	File Number:	Date Rec'd:
Facility Type (check one): O Air 🏵 Water	Certification Number:	Date:
This form is to be used for any application for certificat Illinois EPA. Separate applications must be completed water operations are related, file two applications.	d for each control facility claimed. Do not r	n control facility for air or water from the nix types (air and water). Where both air and
f attachments are needed, record them consecutively		DEC 1 9 2019
You may complete this form online, save a copy lo	cally, print, sign and submit it to:	
Illinois EPA Attention: Ray E. Pilapil, Permit Section Division of Air Pollution Control 1021 North Grand Avenue East, P.O. Box 1923 Springfield, IL 62794-9276	Illinois EPA Attention: Al Keller, F Division of Water Poll 1021 North Grand Av Springfield, IL 62794	ution Control enue East, P.O. Box 19276
. Applicant Information:		
Company Name: Dave Michel	le and Aaron Rouch	
Person Authorized to Receive Certification David Rauch	Person to Contact	
	Street Address:	THE SECOND
City: <u>Ingraham</u> Zip: 62434 Phone	_ State: <u>I L</u> City:	State:
Zip: <u>624 34</u> Phone Email Address: <u>rauch gang</u> @ gme	: <u>6/8-752-535</u> 3Zip: Email Address:	Phone:
I. Facility Information:	2/12-CO/AC	
	ownship: 4 N Range: 8E	Part restants
Municipality:	Township:	
Note: A plat map location is requested for facilitie	es located outside of municipal bounda	ries.
Address: 201 Platinum Road		
	Clay Book Number	
Property Index Number: 08-09-400 -		V
Note: The Property Index Number is the numerical axation purposes.	al reference used to identify a parcel o	f real property for assessment and
Manufacturing Operations Information: Nature of Operations Conducted at the Above Lo	cation:	
Swine wear to finish ope	cation	
Permit Information:		
NPC Construction Permit Number:	Date Issued:	
NPDES Permit Number:	Date Issued:	Exp. Date:
APC Construction Permit Number:	Date Issued:	1
APC Operating Permit Number:	Date Issued:	Exp. Date:
lote: Submit copies of all relevant permits issued	by local pollution control agencies. (e	e.g. MSD Construction Permit)

IL 532-0222 APC 151 4/2016 This Agency is authorized to request this information under 415 ILCS 5/4(b)(2012). Disclosure of this information is voluntary and no penalties will result from the failure to provide the information. However, the absence of the information could prevent your application from being processed or could result in denial of your 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:

Handling liquid swine manure in a single holding area

Materials Used in the Process:

concrete + slats

Pollution Control Facility Information:

Please provide a narrative description of the pollution control facility (or low sulfur dioxide emission coal fue led device), and arr 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):

101' × 340' × 8' pit covered with slats

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

Hardling swire monure

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).

N/A

Nature of Contaminants or Pollutants:

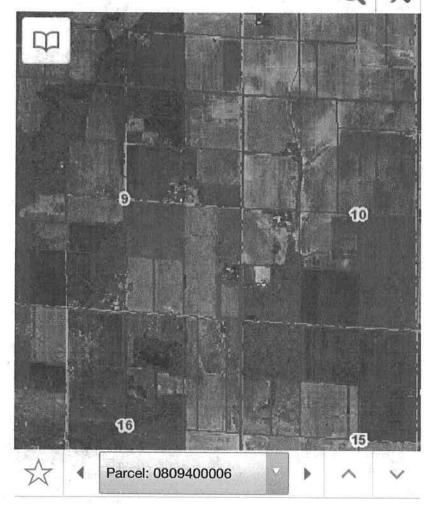
List air contaminants or water pollution substances released as effluents to the manufacturing processes. Also list the final disposal of any contaminants removed from the manufacturing processes.

11	Material F	Retained, Captured or Recovered		
Contaminant or Pollutant	Description Disposal or Use		Description	Disposal or Use
Manne	Injection	Cropland injection		
		<u> </u>		

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

Point(s) of Waste Water Discharge:
Identify the location of the discharge to the receiving stream. This will typically refer to a source of water pollution but can include water-carried wastes from air pollution control facilities.
Plans and Specifications Attached Yes No
Submit Drawings, which clearly show: (a) Point(s) of discharge to receiving stream; and (b) Sewers and process piping to and from the control facility.
Are contaminants (or residues) collected by the control facility? Yes No
Note: If the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the value dollars reclaimed by the sale or reuse of the collected substances. State the cost of reclamation and related expense.
Project Status:
Date Installation Completed: Dec 1, 2016
Provide the date the pollution control facility was first placed into service and operated. If not, explain.
December 16, 2016
Status of installation on date of application:
complete
III. Verification and Signature:
The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and to the best of my knowledge is true and correct.
Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))
David Nauch Printed Name: Owher Title:
For incorporated entities, signature should be from an authorized corporate representative. 12-10-19
Signature: Date:

Electronic Filing: Received, Clerk's Office 03/03/2020 **PCB 2020-059**



View Additional Details Add to Results

400-006 9.96

Parcel: 0809400006

Parcel Number

0809400006

Owner

<

RAUCH DAVID L, MICHELLE M & AARON M

Owner Address

1700 QUARTZ LN INGRAHAM IL 62434

Site Address

PLATINUM RD INGRAHAM IL 62434

Acreage

9.96

Legal Description

SEC 9-4-8 510' X 850' IN SE/COR E/2 SE 9.96 AC

Property Class

11

)
STATE OF ILLINOIS)
COUNTY OF SANCAMON)
COUNTY OF SANGAMON	,)
)

CERTIFICATE OF SERVICE

I, the undersigned attorney at law, hereby certify that I have served on the date of March 3, 2020, the attached <u>APPEARANCE</u> and <u>RECOMMENDATION OF THE ILLINOIS ENVIRONMENTAL</u>

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

David Rauch 1700 Quartz Lane Ingraham, Illinois 62434

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

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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

THIS FILING IS SUBMITTED ON RECYCLED PAPER