BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Voss Farm - Carlyle (Property Indentification Number 07-07-26-300-006)

)) PCB 09-) (Tax Certification)))

NOTICE

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

Charles Voss 15600 Lowe Road Bartelso IL 62218

Steve Santarelli Illinois Department of Revenue 101 West Jefferson Post Office Box 19033 Springfield IL 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:

Chad M. Kruse Assistant Counsel Division of Legal Counsel

DATED: June 2, 2009

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

THIS FILING IS SUBMITTED ON RECYCLED PAPER

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Voss Farm - Carlyle (Property Indentification Number 07-07-26-300-006))) PCB 09-) (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: Chad M. Kruse

Chad M. Kruse Assistant Counsel Division of Legal Counsel

DATED: June 2, 2009 Illinois Environmental Protection Agency 1021 North Grand Avenue East Post Office Box 19276 Springfield IL 62794-9276 (217)782-5544



THIS FILING IS SUBMITTED ON RECYCLED PAPER

STATE OF ILLINOIS	
COUNTY OF SANGAMON	

PROOF OF SERVICE

I, the undersigned, on oath state that I have served the attached APPEARANCE AND THE

<u>RECOMMENDATION</u>, upon the person to whom it is directed, by placing a copy in an envelope

addressed to:

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

Charles Voss 15600 Lowe Road Bartelso IL 62218

and mailing it from Springfield, Illinois, on June 2, 2009, with sufficient postage

affixed for first class mail.

And electronically, on June 2, 2009 to:

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

Deinghe Perrie

SUBSCRIBED AND SWORN TO BEFORE ME

This 2nd day of June, 2009

na Hellis otary Public

THIS FILING IS SUBMITTED ON RECYCLED PAPER

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Voss Farm - Carlyle (Property Indentification Number 07-07-26-300-006)

)) PCB 09-) (Tax Certification))

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 December 15, 2008, the Illinois EPA received a request from Charles Voss,

Voss Farm (log number TC-28-08, 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:

Voss Farm 16219 Old Carlyle Road Carlyle IL 62218

The proposed water pollution control facilities in this request are located at

Section 26 of T2N, R3W, in Clinton County, at the above street address and

consist of the following:

Livestock waste management facilities consisting of one concrete manure pit (60 ft. x 200 ft. x 8 ft.) and the steel reinforced concrete slat floor over the manure pit and 3 pump outs pits (6 ft. x 6 ft. x 9 ft.) in building #1; one concrete manure pit (250 ft. x 12 ft. x 8 ft.) and the steel reinforced concrete slat floor over the manure pit and 2 pump outs pits (6 ft. x 6 ft. x 8 ft.) in building #2; one concrete manure pit (250 ft. x 14 ft. x 2 ft.) and the steel reinforced concrete slat floor over the manure pit in building #3; one concrete manure pit (56 ft. x 140 ft. x 2 ft.) and the steel reinforced concrete slat floor over the manure pit in building #4; approximately 235 ft. of

8-inch diameter PVC manure transfer pipe; and one clay lined earthen waste water and sludge lagoon (100 ft. x 300 ft.).

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.

4. Section 11-10 of the Property Tax Code, 35 ILCS 200/11-10 (2006), 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.

- 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:

Chad M. Kruse Assistant Counsel Division of Legal Counsel

Dated: June 2, 2009 Illinois Environmental Protection Agency 1021 North Grand Ave. E. P.O. Box 19276 Springfield, Illinois 62794-9276 217/782-5544 Electronic Filing - Received, Clerk's Office, June 2, 2009 **** PCB 2009-116 **** ILLINOIS ENVIRONMENTAL PROTECTION AGENCY



1021 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276 - (217) 782-2829 James R. Thompson Center, 100 West Randolph, Suite 11-300, Chicago, IL 60601 - (312) 814-6026

ROD R. BLAGOJEVICH, GOVERNOR

DOUGLAS P. SCOTT, DIRECTOR

Exh.

Memorandum

To: Connie Tonsor, Division of Legal Counsel

From: Al Keller, Manager, Permit Section

Date: May 18, 2009

Re: Voss Farm - Carlyle Recommendation of Tax Certification Log # TC-28-08 Property Identification # 07-07-26-300-006

The Bureau of Water received a request on December 15, 2008 from Charles Voss for an Illinois EPA recommendation regarding the tax certification of water pollution control facilities pursuant to 35 Il. Adm. Code 125.204. We offer the following recommendation.

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

Voss Farm 16219 Old Carlyle Road Carlyle, IL 62231

Section 26 of T2N, R3W, in Clinton County

Livestock waste management facilities consisting of one concrete manure pit (60 ft. x 200 ft. x 8 ft.) and the steel reinforced concrete slat floor over the manure pit and 3 pump outs pits (6 ft. x 6 ft. x 9 ft.) in building #1; one concrete manure pit (250 ft. x 12 ft. x 8 ft.) and the steel reinforced concrete slat floor over the manure pit and 2 pump outs pits (6 ft. x 6 ft. x 8 ft.) in building #2; one concrete manure pit (250 ft. x 14 ft. x 2 ft.) and the steel reinforced concrete slat floor over the manure pit in building #3; one concrete manure pit (56 ft. x 140 ft. x 2 ft.) and the steel reinforced concrete slat floor over the manure pit in building #4; approximately 235 ft. of 8-inch diameter PVC manure transfer pipe; and one clay lined earthen waste water and sludge lagoon (100 ft. x 300 ft.).

These 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 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 Darren Gove at 217/782-3362.

SAK:DRG:TC-28-08

cc: Tax Cert File

 ROCKFORD - 4302 North Main Street, Rockford, IL 61103 - (815) 987-7760
 Des PLAINES - 9511 W. Harrison St., Des Plaines, IL 60016 - (847) 294-4000

 ELGIN - 595 South State, Elgin, IL 60123 - (847) 608-3131
 PEORIA - 5415 N. University St., Peoria, IL 61614 - (309) 693-5463

 BUREAU OF LAND - PEORIA - 7620 N. University St., Peoria, IL 61614 - (309) 693-5462
 CHAMPAIGN - 2125 South First Street, Champaign, IL 61820 - (217) 278-5800

 COLLINSVILLE - 2009 Mall Street, Collinsville, IL 62234 - (618) 346-5120
 MARION - 2309 W. Main St., Suite 116, Marion, IL 62959 - (618) 993-7200

Electronic Filing - Received, Clerk's Office, June 2, 2009-10-28-0

APPLICATION FOR CERTIFICATION (PROPERTY TAX TREATMENT)

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

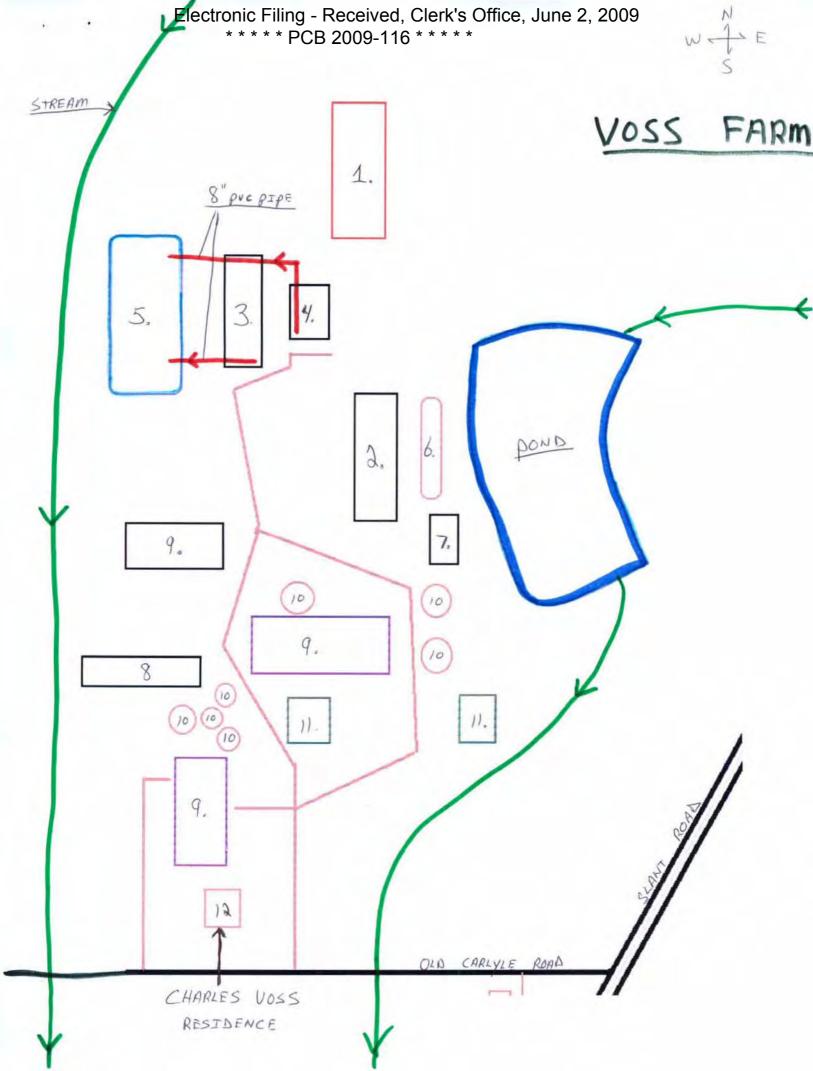
This Agency is authorized to request this information under Illinois Revised Statues, 1979, Chapter, 120, Section 502a-5. Disclosure of this information is voluntary. However, failure to comply could prevent your application from being processed or oxuld result in denial of your application for certification.

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	FOR AGENCY USE		· · · · · · · · · · · · · · · · · · ·		
File No.	Date Received Certificatio	n No.	Date		
Sec. A	Company Name			en en en de la seconda e e en en signa de la definidade e	7
	VOSS FARM				_
	Person Authorized to Receive Certification	Person to Co	ntact for Additional $(SARV)$		
	CHARLES VOSS Street Address	Street Addres		1055	
		AD	15koo 20	WE ROAD	
5	Municipality, State & Zip Code	Municipality,	15600 20 State & Zip Code		,
ICAN	CARLYZE, IL. 62231 Telephone Number	<u>∕∕</u> Telephone N	ARTELSO	, IL. 62218	뇌
APPLICANT	(618) 594 - 2970	relephone N		2603 -EVEN.	1
•	Location of Facility	Municipality	Town:	<u> 2603 -EUEN.</u> ship	
	Quarter Section , Township Range	C 2012			
	SEC, 26 WADE 3W. Street Address		LE TWP Book	Number	-
		CLINTO			
	16219 OLO CARLYLE ROAD Property Identification Number	Parcel Numb	er	•	
	07-07-26-300-006 CLASS 0011	# 162485	07-WA	10E	
Sec. B	Nature of Operations Conducted at the Above Location				
	SWINE PROBUCTION	=ACILITV			
	- 1	/			
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URI IONS	Water Pollution Control Construction Permit No.	Date Issued			
RATI			·····		
MANUFACTURING OPERATIONS	NPDES PERMIT No.	Date Issued	Exp	piration Date	
M.	Air Pollution Control Construction Permit No.	Date Issued	I		
	Air Pollution Control Operating Permit No.	Date Issued			
Sec. C	Describe Unit Process]D)]T(C]	CI(V)C) N)	
0 N	NOT APPLICABLE		DEC	1 5 2008	
MANUFACTURING PROCESS	• ·			• <i>***</i> ~~~	
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Ω.	NOT ADDLICABLE				
	NOT APPLICABLE				
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Sec. D	Describe Pollution Abatement Control Facility				
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IL 532-022 APC 151 (DEC 15 2008	122
	8/00 8/00)		Wat	ershed Management	Santin
			*****	BUREAU OF WATEL	JUUU R

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Sec. E	(1) Natu	1) Nature of Contaminants or Pollutants			
		••••••••••••••••••••••••••••••••••••••	Material Reta	ined, Captured or Recovered	
NTS	Contam	inant or Pollutant	DESCRIPTION	DISPOSAL OR USE	
MIN	SW	INE MANURE	2 CONCRETE PITS		
NTAI			1 2A600N	IRRIGATED ONTO FIELDS	
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CILI			······································		
ROL FA	(2) Point(s) of Waste Water Discharge THERE IS NEVER ANY MANURE DISCHARGE				
Contaminant or Pollutant DESCRIPTION DISPOSAL OR I SWINE MANURE CONCRETE PITS INT. INTO CROP 1 2A600N IRRIGATED ONTO (2) Point(s) of Waste Water Discharge THERE IS MENER ANY MANURE (3) Are contaminants (or residues) collected by the control facility? Yes I (4) Date installation completed 1967_status of installation on date of application (5) a. FAIR CASH VALUE IF CONSIDERED REAL PROPERTY: \$700,0 (5) a. FAIR CASH VALUE IF CONSIDERED REAL PROPERTY: \$700,0 (5) a. FAIR CASH VALUE IF CONSIDERED REAL PROPERTY: \$700,0 (6) PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACILITY: \$700,0 (7) A PRODUCTIVE NET ANNUAL INCOME OF CONTROL FACILITY: \$700,0 (7) A PRODUCTIVE NET ANNUAL INCOME OF CONTROL FACILITY: \$700,0 (7) A PRODUCTIVE NET ANNUAL INCOME OF CONTROL FACILITY: \$700,0 (7) A PRODUCTIVE NET ANNUAL INCOME OF CONTROL FACILITY: \$700,0 (7) A PRODUCTIVE NET ANNUAL INCOME OF CONTROL FACILITY: \$700,0 (7) A PRODUCTIVE NET ANNUAL INCOME OF CONTROL FACILITY: \$700,0 (7) A PRODUCTIVE NET ANNUAL INCOME OF CONTROL FACILITY: \$700,0					
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NGP	b.	NET SALVAGE VALUE IF CONSIL	DERED REAL PROPERTY:	\$ 3/00,000 00	
ITNU	C.	PRODUCTIVE GROSS ANNUAL	NCOME OF CONTROL FACILITY:	\$ 700,000	
COL	d.	PRODUCTIVE NET ANNUAL INC	OME OF CONTROL FACILITY:	\$ 100,000	
AC	e.	PERCENTAGE CONTROL FACIL	ITY BEARS TO WHOLE FACILITY		
Sec. F				Code, as amended, and to the best of my	
ω.		ge, is true and correct. The facilities or roperty Tax Code.	claimed herein are "pollution control	facilities" as defined in Section 11-10 of the	
TUR	\mathcal{H}			\	
SIGNATURE	120	we J. Voss	Co-Ouner (FARMEI	<i>q</i>)	
ö	Signatu	re	Title	7	
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). W					
	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 m	aterials on which pollution control facility	is used.	
INSTRUCTIONS	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.				
	 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. 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 cost of reclamation and related expense. Item (4) – State the date which the pollution control facility was first placed in service and operated. If not, explain. 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.				
		Submit to:	Attention:	Attention:	
		Illinois EPA A P.O. Box 19276 F	Al Keller Permit Section Division of Water Pollution Control	Donald E. Sutton Permit Section Division of Air Pollution Control	
		Springfield, IL 62794-9276			



VOSS FARM

1.	Finishing Barn 60'x200'	8' concrete pit under entire building	built in 2008
	(state inspected with	quarterly water samples sent to Ill. Dep	ot.of Ag.)
2.	Finishing Barn 40'x250'	8'x12' concrete pit 8' deep	built in 1985
<u>~</u> 3.	Gestation Barn 40'x250'	14'x2' concrete pit empties to lagoon	built in 1998
∽4.	Farrowing & Nursery Barn	56'x140' 2' concrete pit under	
		entire building -empties to lagoon	built in 1998
۱5.	Lagoon Containment Struct	ure 100'x300'	built in 1998
6.	Hoop building Green House	e 20'x80'	built in 2005
7.	Abandoned Farrowing Barn	-converted to green house 30'x40'	built in 1987
8.	Abandoned Nursery -us	sed for storage 22'x150'	built in 1967
9.	Machine Sheds -st	torage for field equipment	
10	. Grain Bins		
11	. Old Barns -1	for storage	

12. Charles Voss Residence -since 1967-

WASTE MANAGEMENT PLAN

Liquid hog waste is collected in both finishing barns under concrete slotted floors and injected into cropland fields during the spring and fall of each year. Manure is analyzed for nutrient content of nitrogen and phosphorus and is applied at rates that do not exceed what the next year corn crop can utilize. Manure application to a particular field usually runs a cycle of every four years; but, final determination is what the soil test analysis results show for that field.

The Lagoon Waste Water is pumped once a year and is irrigated onto deep disked fields to control any runoff. The sludge waste is then pumped and hauled to fields where it is injected into the ground. All done according to what nutrient analysis is in the sludge.

The Gestation, Farrowing, and Nursery Buildings have shallow two feet concrete pits that gravity feed (outlined by red marker) in to the lagoon containment structure. Cemented schedule 40 eight inch pvc pipe carry the hog waste to the Lagoon where it is stored for Fall application. The Lagoon has a 20 feet wide berm on top with a two feet free board that contains all waste and allows no runoff into the stream to the West. The Lagoon waste water is pumped by a high pressure pump and distributed on to cropland by a traveling gun. The sludge and the Finishing Barn waste are pumped by a p.t.o. driven chopper pump and hauled to near-by farmed fields by a Balzer 4,200 gallon manure tank with four twelve inch sweep knives that inject the manure in to the ground at an average depth of six inches. This allows for zero runoff, maximizes nutrient value of the manure by not letting it volatilize, and keeps the air clean thus keeping the neighbors happy. It is all part of applying good waste management practices to this Voss Farm.

Project Name: Reviewer: Log No.:	Voss FARM DRG- TC-28-08	Location: Date: Type:	<i></i> <i></i>	
Applicant:	CHARLES VOSS 15600 LOWE RD BARTELSO IL, 62218	Contact: Phone:	(618) 765 2603	
Facility:	16219 OLD CARLYLE ROAD CARLYLETT IL (62218 (618) \$94-2970	Property ID:	07-07-26-300-006 CLASS 0011 # 162485	
Legal Description:	S26 T:WADE R3W SWINE PRODUCTION FACILITY	County:	CUNTON	
Date Control Devices Installed:	1967	Fair Cash Value:	\$ 100,000.00 Lo-owner / Farmer	
Signature:	Gary LV055 Present	Title:	Lo-owner / Farmer	
2 Concret 1 Lagoon Bldg #1	60 ft × 200A 8ft fit under entire 1		Concrete)	
	oncrete slatted flooring	pors O		
Bida # 2 40A × 350ft (250A,84 × 12A concrete Pit Read classification of Pit dimension "need pump out pits has concrete plotted Floors				
ok need pump o ok need - transfe	re slotted floor	VC 40ft	+ 45ft = 95ft	
	to Lagoon (length) -> 8" PVC		At to the in with Bldg 3	
with 2 feat		agoon 1	BULT ZIL SLOPE	
Other: Called Charles Voss 1/27/2009				
<u></u>			······	

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