## BEFORE THE ILLINOIS POLLUTION CONTROL BOARD CLERK'S OFFICE

Pinnacle Foods Group Inc. (Property Indentification Number 01-12-34-200-002) ) ) PCB 07-14 ) (Tax Certification) FEB 0 2 2007 STATE OF ILLINOIS Pollution Control Board

NOTICE

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

Steve Santarelli Illinois Department of Revenue 101 West Jefferson Post Office Box 19033 Spring field, Illinois 62794 Brad Sams 1000 Brewbaker St. Elmo, Illinois 62458

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.

ENVIRONMENTAL PROTECTION AGENCY OF THE STATE OF ILLINOIS

By:

Vera Herst

Assistant Counsel

Division of Legal Counsel

DATED: January 31, 2007

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

FEB 0 2 2007

STATE OF ILLINOIS Pollution Control Board

Pinnacle Foods Group Inc. (Property Indentification Number 01-12-34-200-002) ) ) PCB 07-74 ) (Tax Certification)

#### 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

Vera Hers

Assistant Counsel

Division of Legal Counsel

DATED: January 31, 2007 Illinois Environmental Protection Agency 1021 North Grand Avenue East Post Office 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 James R. Thompson Center, 100 West Randolph, Suite 11-300, Chicago, IL 60601 – (312) 814-6026

ROD R. BLAGOJEVICH, GOVERNOR DOUGLAS P. SCOTT, DIRECTOR

## Memorandum

To: Connie Tonsor, Division of Legal Counsel

From: Alan Keller, Manager, Permit Section

Date: January 17, 2007

Re: Pinnacle Foods Group Inc.

Recommendation of Tax Certification

Log # TC-19-05

Property Identification # 01-12-34-200-002

The Bureau of Water received a request on December 30, 2005 from Pinnacle Foods Group Inc. 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:

Pinnacle Foods Group Inc. 1000 Brewbaker St. Elmo, Illinois 62458

Section 34, T7N, R3E of the 3<sup>rd</sup> Principal Meridian in Fayette County, Illinois

An aerated lagoon system containing a submersible pump and valve vault lift station, pH control system, nutrient addition system, bacta-pur system, basin influent structure and piping, four (4) aerators, hydraulic baffle, one complete mix aerated lagoon cell, one lagoon cell for settling, basin effluent structure and piping, and effluent flow monitoring equipment and structure.

Page 2 TC-19-05

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 Chris Schwarz at 217/524-0079

SAK:CLS:TC1905.doc

cc: Tax Cert File

#### STATE OF ILLINOIS **ENVIRONMENTAL PROTECTION AGENCY**

Subject: Pinnacle Foods Group Inc.

Data: TC-19-05

Reviewed By: Chris Schwarz

Page 1 of 2

Date: January 9, 2007

Applicant:

Pinnacle Foods Group Inc.

Person to Receive Certification

**Brad Sams** 

1000 Brewbaker

St. Elmo, Illinois 62458

Contact Person Lynn Jenkines

6 Executive Campus

Cherry Hill, New Jersey 08098

Location of Facility

Ouarter Sec

Township

Range

Municipality

Township

34

T7N

R3E

St. Elmo

Avena

**Facility Address** 

1000 Brewbaker

St. Elmo, Illinois 62458

Property Identification Number

01-12-34-200-002

Permit Number

2005-EE-2944

#### Type of Operation

The facility is a food processing, storage, and distribution facility.

#### Pollution Control Facility

The facility uses an aerated lagoon to remove high strength BOD from the plant production wastewater. The effluent that leaves the lagoon is similar in characteristics to domestic wastewater. The plant's sanitary waste does not go to the lagoon. The effluent from the lagoon and the sanitary waste is combined at the POTW lift station.

The facilities aeration lagoon system consists of the following parts:

- 1. submersible pump and valve vault lift station
- 2. pH control system
- 3. nutrient addition system
- 4. bacta-pur system
- 5. basin influent structure and piping
- 6. four (4) aerators
- 7. hydraulic baffle
- 8. one complete mix aerated lagoon cell
- 9. one lagoon cell for settling
- 10. basin effluent structure and piping
- 11. effluent flow monitoring equipment and structure

## STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

Subject: Pinnacle Foods Group Inc.

Data: TC-19-05

Reviewed By: Chris Schwarz

Page 2 of 2

Date: January 9, 2007

The only purpose of the lagoon system is to reduce the BOD before it is sent to the POTW. The water that leaves the production facility to be treated by the lagoon is not used again by the facility. They would be able to operate normally whither the lagoon had been installed or not. The only purpose of the lagoon is to ensure that the water discharged to the POTW meets state and/or federal pollution limits.

#### Recommendation

Issue tax certification.

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

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 could result in denial of your application for certification.

	FOR AGENCY USE				
File No.	Date Received Certific	ation No		Date	
Sec. A	Company Name		τ		
		1000 -	TVC	C A 1 1/4' 1 F	\
	Person Authorized to Receive Certification	, Pe	erson to Contact	tor Additional L	
	Street Address		treet Address	T ON	Cines
	1000 Brewhoker	1	le Elen	Dung Co	mous_
	Municipality State & Zin Code	Mı	unicipality, State		
APPLICANT	St. Elmo IL Ce2458		herry	H.II. V	<u> 308098</u>
PLI	Telephone Number	Te	elephone Numbe		000
Ą	217-258-3231		556-	706-6 Townsh	
	Location of Facility Quarter Section Township Rang		lunicipality	.M	ub
	34 T7N R3		r, Elmo	AU	ena
	Street Address	← cc	ounty	Book N	
Ì	1000 Drewbaker	-tai	16#6	156	
[	Property Identification Number	Pa	arcel Number		
Sec. B	Nature of Operations Conducted at the Above Local	ion			
) Sec. 5	Transfer of operations conducted at the Above 200cm		9. 11		
]	road manufacturing a	ng 100t	Hlingf	aciliti	-)
ļ			7		′
S N	See A Hachment 1				
F S	Water Pollution Control Construction Permit No.	Da	ate Issued	19-70	05
FAC	2005 - EE - 2949 NPDES PERMIT No.		ate Issued	Fyni	ration Date
MANUFACTURING	NPDES PERMIT NO.	ا	ale issued		ation Date
_ ≦	Air Pollution Control Construction Permit No.	Da	ate Issued		
1	Air Pollution Control Operating Permit No.	Da	ate Issued		
Sec. C	Describe Unit Process				
	See Attachment 2			29/7	The Ward ()
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URING				II LINIOVA	CESO CAMA
MANUFACTU	Materials Used in Process			FROG	NTAL
J. P.	See AHackment 2			BOW/W	ALLINATI SECTION
¥	DEER HUCKMENT 9	_			WILL OFFICION
Sec. D	Describe Pollution Abatement Control Facility				
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N SE	See Attachment 2	1746,	(		
No SE	ace Misself in				
ON C	1				
POLLUTION CONTROL FACILITY DESCRIPTION					
ACIL					
1					

Sec. E	(1) Natu	re of Contaminants or Pollutants			
}			Material Retai	ned, Captured or Recovered	
NTS.	Contam	inant or Pollutant	DESCRIPTION	DISPOSAL OR USE	
_ <u>₹</u> [			BOD organic Material		
Y – CONTAMINANTS	Total	Shispended Solids (TS	S) Biological Solids	pretreatment/POTW	
18 I			3		
5	<del></del>				
AC	(2) Poin	t(s) of Waste Water Discharge \	311 12 0 0 DA DA S & C 10	ordiains are piped	
9 }	12) 10111	eatment plant. Discha	Social na process Fin	POTW-11 ft Station	
ž ļ	7.0.11	A Hachmen	Plans and Specifications		
8	(3) A	re contaminants (or residues) coll		Yes No x	
ē i				date of application Operational	
_5_ }	(5) a.	FAIR CASH VALUE IF CONSIDER	RED REAL PROPERTY:	\$1101 8112.	
88	, b.	NET SALVAGE VALUE IF CONSI	DERED REAL PROPERTY	\$ 901, 0.40	
Š			INCOME OF CONTROL FACILITY:	\$ (	
POLLUTION CONTROL FACILITY ACCOUNTING DATA C	d.			\$	
ν	e.		ITY BEARS TO WHOLE FACILITY \	/ALUE: %	
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					
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	Signatu	re (\	Title //		
Sec. G		INSTRUCTION	ONS FOR COMPILING AND FILING APP	LICATION	
	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.				
water operations are related, file two applications. If attachments are needed, record them consecutively on an ind  Sec. A Information refers to applicant as listed in the tax records and the person to be contacted for further determined.					
	333,71	facilities. Define facility location by street	et address or legal description. A plat ma roperty identification number is required.	p location is required for facilities located	
	Sec. B	<del></del>	ermits issued by local pollution control ag	encies. (e.g. MSD Construction Permit)	
	Sec. C	Refers to manufacturing processes or n	naterials on which pollution control facility	is used.	
	Sec. D	Narrative description of the pollution cor	ntrol facility, indicating that its primary pur	pose is to eliminate, prevent or reduce pollution.	
		State the type of control facility. State p	ermit number, date, and agency issuing	permit. A narrative description and a process or piece of equipment included in the claimed	
		fair cash value for real property. Include	e an <u>average</u> analysis of the influent and	effluent of the control facility stating the	
	Coo E	collection efficiency.	- bet les efficate to the	way fact sing averages. List also the final	
SN.	Sec. E.	disposal of any contaminants removed		manufacturing processes. List also the final	
CTIC		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,			
INSTRUCTIONS		Item (2) – Refers to water pollution but (	can apply to water-carried wastes from all arge to receiving stream, and (h) Sewers	and process piping to and from the control	
S	ļ	facility.			
-			are disposed of other than as wastes, sta the collected substances. State the cost	ate the disposition of the materials, and the value of reclamation and related expense	
		Item (4) - State the date which the pollu	ition control facility was first placed in ser	vice and operated. If not, explain.	
		Item (5) – This information is essential to activate project review prior to certificat	to the certification and assessment action	s. This accounting data must be completed to	
	Sec. F				
		Submit to:	Attention:	Attention:	
	ļ	Illinois EPA	Thomas McSwiggin	Donald E. Sutton	
	{		Permit Section	Permit Section	
	1		Division of Water Pollution Control	Division of Air Pollution Control	

Attachment 1

#### ILLINOIS ENVIRONMENTAL PROTECTION AGENCY WATER POLLUTION CONTROL PERMIT

LOG NUMBERS:

2944-04

PERMIT NO.:

2005-EE-2944

FINAL PLANS, SPECIFICATIONS, APPLICATION

AND SUPPORTING DOCUMENTS PREPARED BY: Clark Dietz, Inc.

DATE ISSUED: JAN 1 9 2005

SUBJECT: PINNACLE FOODS -- Pretreatment Lagoon System -- Tributary to City of St. Elmo WWTP

PERMITTEE TO CONSTRUCT, OWN AND OPERATE

Pinnacle Foods 1000 Brewbaker Drive St. Elmo, IL 62458

Permit is hereby granted to the above designated permittee(s) to construct and/or operate water pollution control facilities described as follows:

Construction of one Nutrient Addition System, one pH Adjustment System, one 728,000-gallon Complete Mix Aerated Lagoon, one 318,000-gallon Settling Lagoon, and all the pipes, pumps, and appurtenances necessary for the pretreatment of 30,000 gallons per day DAF of wastewater generated from the manufacture and bottling of pancake syrup for discharge to the City of St. Elmo WWTP.

This operating permit expires on December 31, 2009.

This Permit is issued subject to the following Special Condition(s). If such Special Condition(s) require(s) additional or revised facilities, satisfactory engineering plan documents must be submitted to this Agency for review and approval for issuance of a Supplemental Permit.

SPECIAL CONDITION 1: All sludges generated on-site shall be transported for disposal at an Illinois Environmental Protection Agency permitted facility using the Agency's Supplemental Permit and manifest system in accordance with the Environmental Protection Act. If the sludge is a hazardous waste, the generator must comply with all applicable requirements of 35 Ill. Adm. Code Parts 702, 703, 705 and 720 to 725.

SPECIAL CONDITION 2: This Permit is issued with the expressed understanding that there shall be no surface discharge from these facilities. If such discharge occurs, additional or alternate facilities shall be provided. The construction of such additional or alternate facilities may not be started until a Permit for the construction is issued by this Agency.

SPECIAL CONDITION 3: The operation of the pretreatment facilities must be under the direct and active field supervision of a certified industrial treatment plant operator in accordance with the State of Illinois Rules and Regulations, Title 35, Subtitle

Page 1 of 2

THE STANDARD CONDITIONS OF ISSUANCE INDICATED ON THE REVERSE SIDE MUST BE COMPLIED WITH IN FULL. READ ALL CONDITIONS CAREFULLY.

SAK;BMB:299404.wpd

**DIVISION OF WATER POLLUTION CONTROL** 

CC:

**EPA - Collinsville FOS** 

Clark Dietz, Inc.

City of St. Elmo WWTP

Records - Municipal

Records - Industrial

Binds.

Alan Keller, P.E.

Manager, Permit Section

## READ ALL CONDITIONS CAREFULLY: STANDARD CONDITIONS

The Illinois Environmental Protection Act (Illinois Revised Statutes Chapter 111-12. Section 1039) grants the Environmental Protection Agency authority to impose conditions on permits which it issues.

- Unless the construction for which this permit is issued has been completed, this permit will expire (1) two years after the date of issuance for permits to construct sewers or wastewater sources or (2) three years after the date of issuance for permits to construct treatment works or pretreatment works.
- The construction or development of facilities covered by this permit shall be done in compliance with applicable provisions of Federal laws and regulations, the Illinois Environmental Protection Act, and Rules and Regulations adopted by the Illinois Pollution Control Board.
- There shall be no deviations from the approved plans and specifications unless a written request for modification of the project, along with plans and specifications as required, shall have been submitted to the Agency and a supplemental written permit issued.
- The permittee shall allow any agent duly authorized by the Agency upon the presentations of credentials:
  - to enter at reasonable times, the permittee's premises where actual or potential effluent, emission or noise sources are located or where any activity is to be conducted pursuant to this permit;
  - to have access to and copy at reasonable times any records required to be kept under the terms and conditions of this permit;
  - c. to inspect at reasonable times, including during any hours of operation of equipment constructed or operated under this permit, such equipment or monitoring methodology or equipment required to be kept, used, operated, calibrated and maintained under this permit;
  - d. to obtain and remove at reasonable times samples of any discharge or emission of pollutants;
  - to enter at reasonable times and utilize any photographic, recording, testing, monitoring or other equipment for the purpose of preserving, testing, monitoring, or recording any activity,

discharge, or emission authorized by this permit.

#### 5. The issuance of this permit;

- a. shall not be considered as in any manner affecting the little of the premises upon which the permitted facilities are to be located:
- b. does not release the permittee from any liability for damage to person or property caused by or resulting from the construction, maintenance, or operation of the proposed facilities:
- does not release the permittee from compliance with other applicable statutes and regulations of the United States, of the State of Illinois, or with applicable local laws, ordinances and regulations;
- d. does not take into consideration or attest to the structural stability of any units or parts of the project;
- in no manner implies or suggests that the Agency (or its officers, agents or employees) assumes any liability, directly or indirectly, for any loss due to damage, installation, maintenance, or operation of the proposed equipment or facility.
- Unless a joint construction/operation permit has been issued, a permit for operating shall be obtained from the agency before the facility or equipment covered by this permit is placed into operation.
- These standard conditions shall prevail unless modified by special conditions.
- The Agency may file a complaint with the Board for suspension or revocation of a permit;
  - a. upon discovery that the permit application contained misrepresentations, misinformation or false statement or that all relevant facts were not disclosed; or
  - b. upon finding that any standard or special conditions have been violated; or
  - c. upon any violation of the Environmental Protection Act or any Rules or Regulation effective thereunder as a result of the construction or development authorized by this permit.

## ILLINOIS ENVIRONMENTAL PROTECTION AGENCY WATER POLLUTION CONTROL PERMIT

LOG NUMBERS:

2944-04

PERMIT NO .:

2005-EE-2944

FINAL PLANS, SPECIFICATIONS, APPLICATION

AND SUPPORTING DOCUMENTS PREPARED BY: Clark Dietz, Inc.

DATE ISSUED: JAN 1 9 2005

SUBJECT: PINNACLE FOODS -- Pretreatment Lagoon System -- Tributary to City of St. Elmo WWTP

C, Chapter 1, Part 312.

SPECIAL CONDITION 4: The issuance of this permit does not relieve the permittee of the responsibility of complying with 35 III. Adm. Code, Part 307 and/or the General Pretreatment Regulations (40 CFR 403) and any guidelines developed pursuant to Section 301, 306, or 307 of the Federal Clean Water Act of 1977.

SPECIAL CONDITION 5: The issuance of this permit does not relieve the permittee of the responsibility of complying with any limitations and provisions imposed by the City of St. Elmo.

SPECIAL CONDITION 6: The Permittee to Construct shall be responsible for obtaining an NPDES Storm Water Permit prior to initiating construction if the construction activities associated with this project will result in the disturbance of one (1) or more acres total land area.

An NPDES Storm Water Permit may be obtained by submitting a properly completed Notice of Intent (NOI) form by certified mail to the Agency's Division of Water Pollution Control - Permit Section.

## READ ALL CONDITIONS CAREFULLY: STANDARD CONDITIONS

The Illinois Environmental Protection Act (Illinois Revised Statutes Chapter 111-12. Section 1039) grants the Environmental Protection Agency authority to impose conditions on permits which it issues.

- Unless the construction for which this permit is issued has been completed, this permit will expire (1) two years after the date of issuance for permits to construct sewers or wastewater sources or (2) three years after the date of issuance for permits to construct treatment works or pretreatment works.
- The construction or development of facilities covered by this permit shall be done in compliance with applicable provisions of Federal laws and regulations, the Illinois Environmental Protection Act, and Rules and Regulations adopted by the Illinois Pollution Control Board.
- 3. There shall be no deviations from the approved plans and specifications unless a written request for modification of the project, along with plans and specifications as required, shall have been submitted to the Agency and a supplemental written permit issued.
- The permittee shall allow any agent duly authorized by the Agency upon the presentations of credentials:
  - a. to enter at reasonable times, the permittee's premises where actual or potential effluent, emission or noise sources are located or where any activity is to be conducted pursuant to this permit;
  - to have access to and copy at reasonable times any records required to be kept under the terms and conditions of this permit;
  - c. to inspect at reasonable times, including during any hours of operation of equipment constructed or operated under this permit, such equipment or monitoring methodology or equipment required to be kept, used, operated, calibrated and maintained under this permit;
  - d. to obtain and remove at reasonable times samples of any discharge or emission of pollutants;
  - to enter at reasonable times and utilize any photographic, recording, testing, monitoring or other equipment for the purpose of preserving, testing, monitoring, or recording any activity,

discharge, or emission authorized by this permit.

#### 5. The issuance of this permit:

- a. shall not be considered as in any manner affecting the title of the premises upon which the permitted facilities are to be located;
- does not release the permittee from any liability for damage to person or property caused by or resulting from the construction, maintenance, or operation of the proposed facilities;
- c. does not release the permittee from compliance with other applicable statutes and regulations of the United States, of the State of Illinois, or with applicable local laws, ordinances and regulations;
- d. does not take into consideration or attest to the structural stability of any units or parts of the project;
- in no manner implies or suggests that the Agency (or its officers, agents or employees) assumes any liability, directly or indirectly, for any loss due to damage, installation, maintenance, or operation of the proposed equipment or facility.
- Unless a joint construction/operation permit has been issued, a permit for operating shall be obtained from the agency before the facility or equipment covered by this permit is placed into operation.
- These standard conditions shall prevail unless modified by special conditions.
- The Agency may file a complaint with the Board for suspension or revocation of a permit:
  - upon discovery that the permit application contained misrepresentations, misinformation or false statement or that all relevant facts were not disclosed; or
  - b. upon finding that any standard or special conditions have been violated; or
  - c. upon any violation of the Environmental Protection Act or any Rules or Regulation effective thereunder as a result of the construction or development authorized by this permit.

## APPLICATION FOR CERTIFICATION (PROPERTY TAX TREATMENT) PINNACLE FOODS GROUP INC. - WATER POLLUTION CONTROL FACILITY

#### **ATTACHMENT 2**

#### Section C: MANUFACTURING PROCESS

#### **DESCRIBE UNIT PROCESS:**

Pinnacle Foods, located in St. Elmo, Illinois, is a food processing, storage, and distribution facility. Purchased ingredients are measured, blended, cooked and bottled to produce syrups/sauces for commerce.

#### MATERIALS USED IN PROCESS:

Bulk corn syrup is received and stored in outdoor enclosed horizontal tanks and is pumped into the facility for use. Bulk vinegar is received and stored in outdoor vertical tank and is pumped into the facility for use. Other food ingredients arrive by truck and are stored within the facilities buildings. Packaging supplies are received into warehouse areas. The facility also serves as a warehouse distribution center for prepackaged cake mixes and frostings, which arrive on pallets by truck and are stored inside.

#### Section D: POLLUTION CONTROL FACILITY DESCRIPTION

#### DESCRIBE POLLUTION ABATEMENT CONTROL FACILITY:

An aerated lagoon is used as a pretreatment system to remove high strength Biological Oxygen Demand (BOD) from the production plant wastewater stream and produce a resulting effluent that is similar in strength and waste characteristics to domestic wastewater. The facility's sanitary waste is not treated through the aerated lagoon but is mixed with the treated effluent at the City's POTW lift station. Attachment 1 contains the IEPA Water Pollution Control Permit No. 2005-EE-2944 issued on January 19, 2005 by the IEPA Division of Water Pollution Control.

Attachment 3 contains the pretreatment plans & specifications – page PR1- provides the process flow diagram. Attachment 4 contains the cost and fair cash value for real property. The system consists of the following:

- Submersible pump and Valve Vault Lift Station
- pH Control System
- Nutrient Addition System
- Bacta-Pur System
- Basin Influent Structure & Piping
- Four (4) Aerators
- Hvdraulic Baffle
- One Complete Mix Aerated Lagoon Cell
- One Lagoon Cell for Settling
- Basin Effluent Structure & Piping
- Effluent Flow Monitoring Equipment and Structure

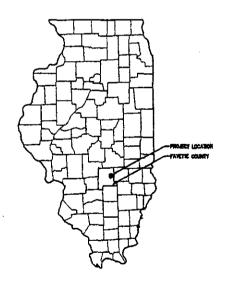
The influent lift station is installed near the processing facility on the south side of the building. This lift station collects the wastewater stream from the product batching and bottling area. It consists of 2-200 gpm submersible pumps and associated controls and a circular precast concrete wet well and valve vault. The pH control system provides an adjustment system that pumps caustic into the manhole based on the readings from the pH probe. The nutrient addition system consists of a manufacturer-supplied container, which holds the nutrient solution, and a chemical metering pump. The nutrients are pumped into the influent station wet well and are flow proportioned to the flow. The Bacta-Pur System provides biological augmentation for the aerated lagoon system. Flow from the lift station is discharged into the first cell of a two cell aerated lagoon system. The lagoon is designed to treat a 30,000 gpd flow with an organic strength of 2,000 mg/l BOD. 100% of the process wastewater is collected. The treatment goal is to reduce the BOD down to 240 mg/l prior to discharge to the City's wastewater treatment facility. The clay lined aerated cell has a capacity of 728,000 gallons. Rip rap is provided at the water surface to protect the embankment from erosion. The effluent control manhole has a telescoping valve in order to allow adjustment to the lagoon level. The aeration equipment consists of 2-15 HP and 2-10 HP splashing type aerators. A plastic hydraulic baffle is placed between the complete mix cell and the settling cell. A 400A, 480V, 3 phase, 4 wire, panel board in NEMA 3R enclosure is provided along the east side of the lagoon to feed the aerators. The effluent is measured through the manhole with a Parshall flume, ultrasonic open channel flowmeter, digital recorder and chart recorder.

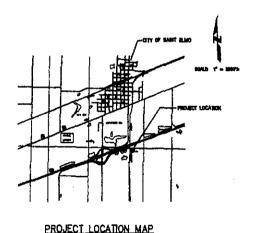
# APPLICATION FOR CERTIFICATION (PROPERTY TAX TREATMENT) PINNACLE FOODS GROUP INC. WATER POLLUTION CONTROL FACILITY ATTACHMENT 3

A. Project	B. Phase Description	C. Value
Pinnacle Foods		
Pretreatment	Canada Cast Itama	21 652 00
Lagoon	General Cost Items Labor	21,652.00 9,280.00
St. Elmo, IL	Site Work	55,615.00
	Labor	23,835.00
	Testing - Labor	7,500.00
	Site Piping / Manholes	50,190.00
	Labor	21,510.00
	Basin Influent Structure	4,042.00
	Labor	1,733.00
	Lawns and Grasses	4,190.00 1,795.00
	Labor	1,795.00
	Submersible Pump & Valve Vault	38,774.00
	Labor	16,618.00
	pH Control System	963.00
	Labor	412.00
	Nutrient Addition Sys.	5,391.00
	Labor	2,310.00
	Bacta-Pur System	6,545.00
	Labor	2,805.00
	Aeration Equipment	31,162.00
	Labor	13,355.00
	Hydraulic Baffle	7,315.00
	Labor	3,135.00
	Electrical	48,125.00
	Labor	20,625.00
	Effluent Manhole/Flow	2,075.00
	Labor	890.00
Grand Total		401,842.00

## PINNACLE FOODS ST. ELMO, ILLINOIS PRETREATMENT SYSTEM

## **DECEMBER 2004**



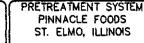


GENERAL LOCATION MAP





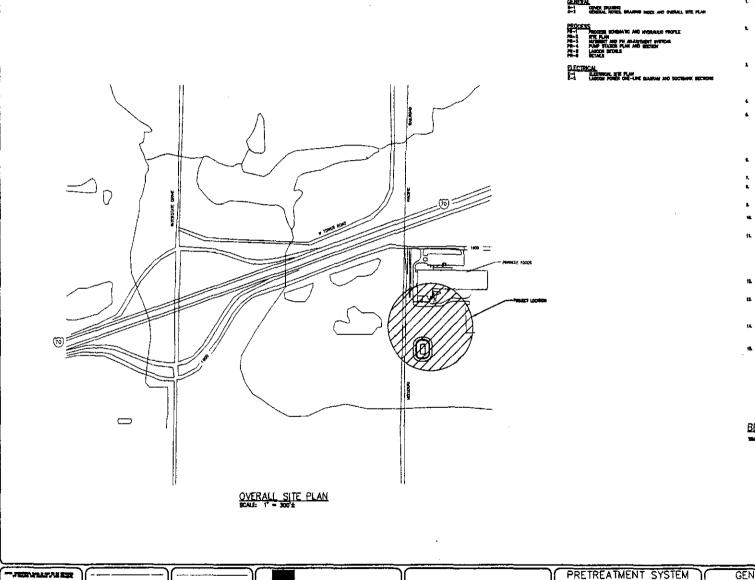




COVER DRAWING



Attachment



GENERAL NOTES

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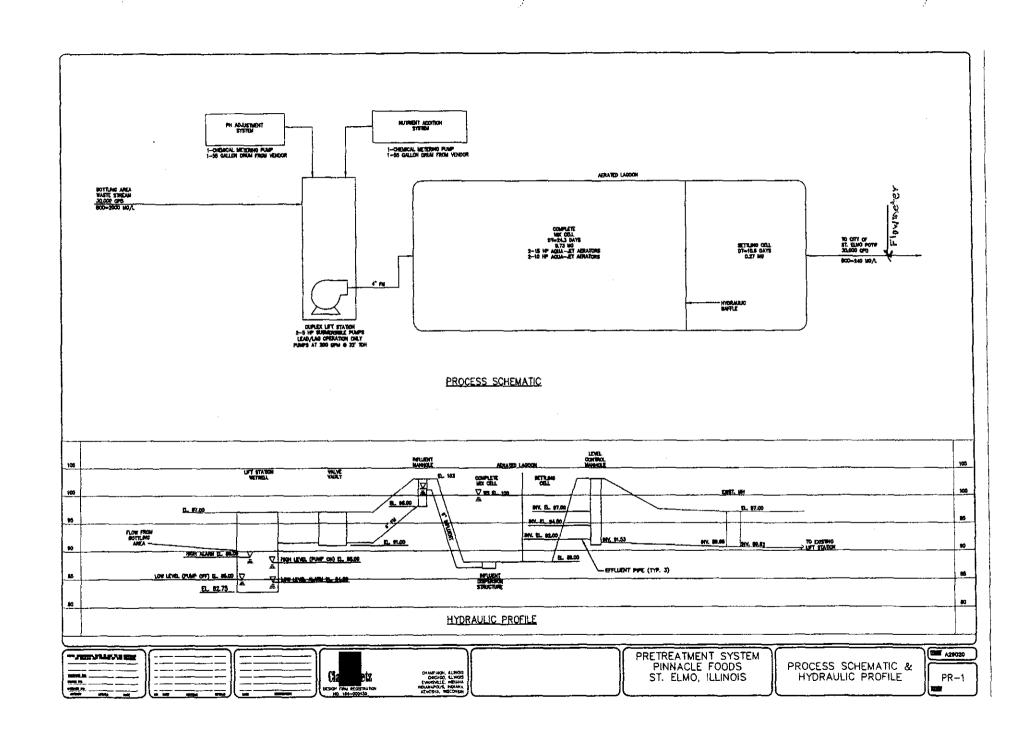
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ST. ELMO, ILLINOIS

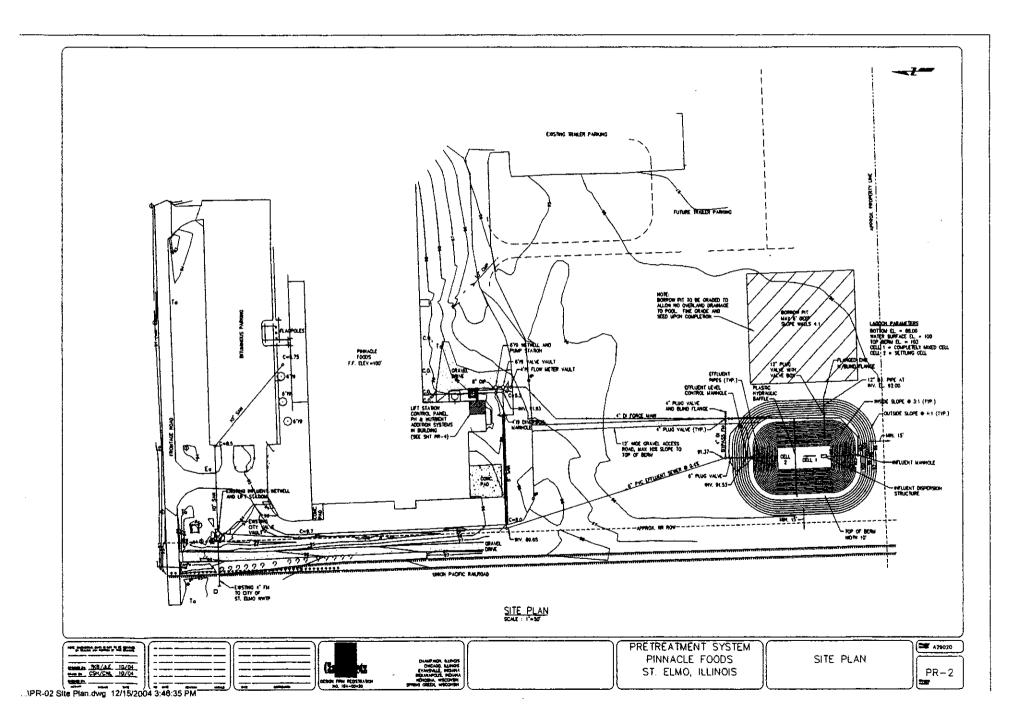
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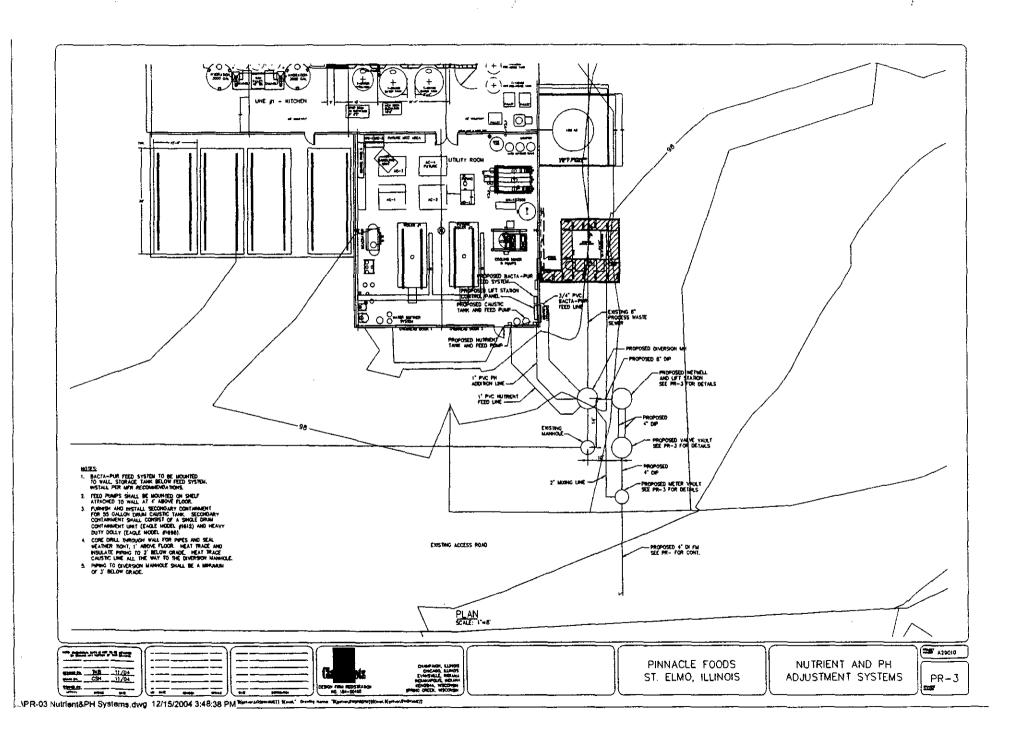
GENERAL NOTES, DRAWING INDEX, AND OVERALL SITE PLAN

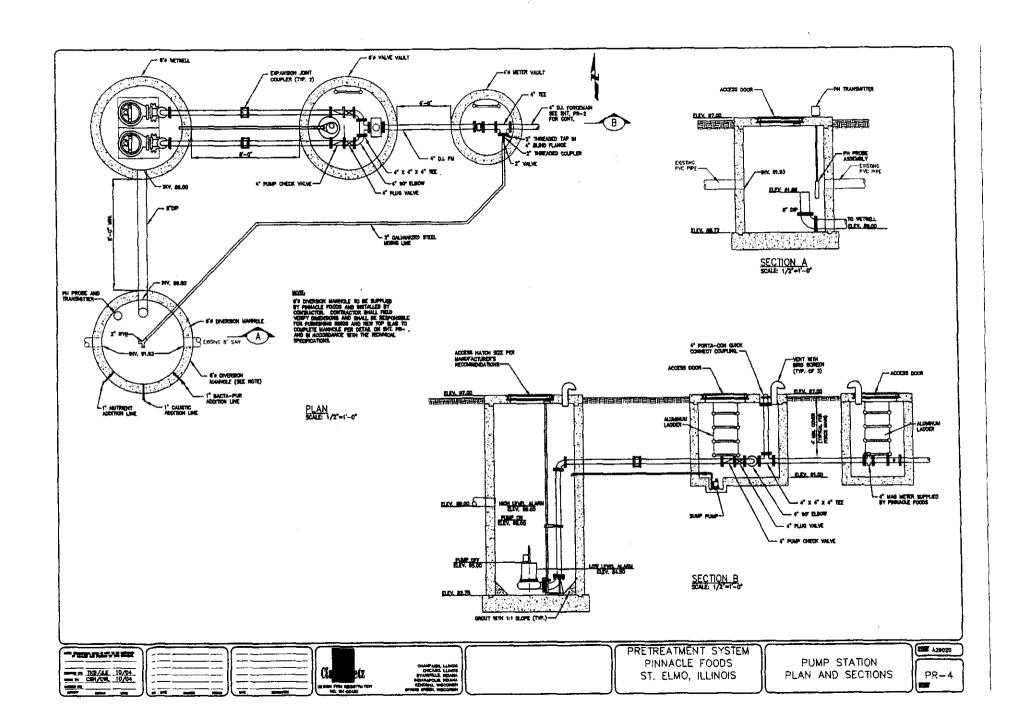
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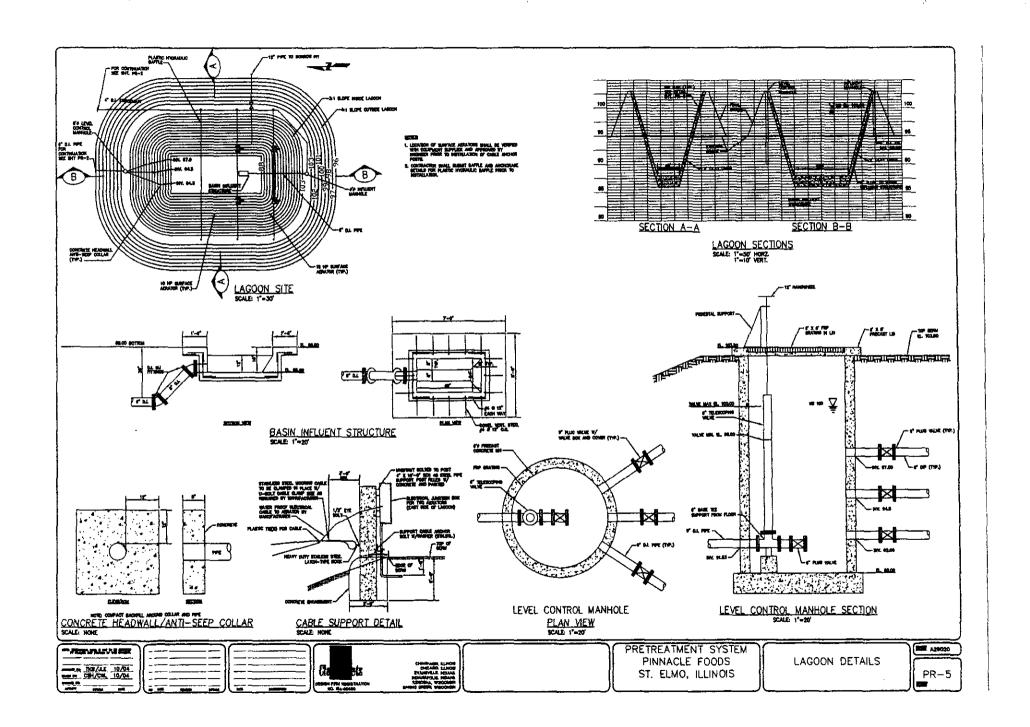
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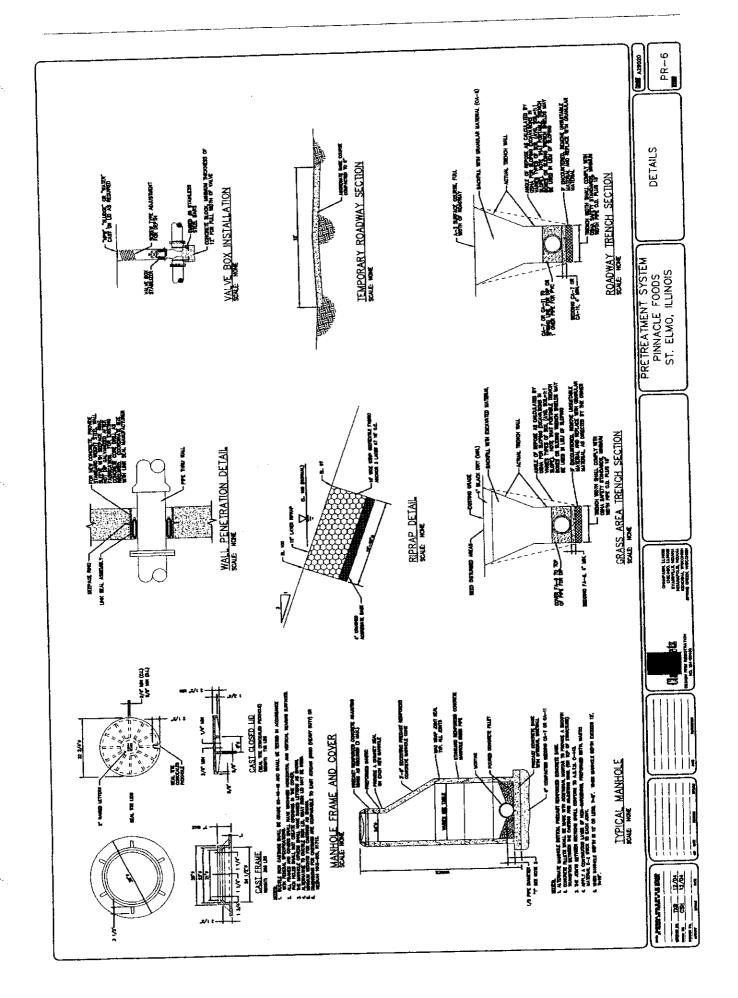


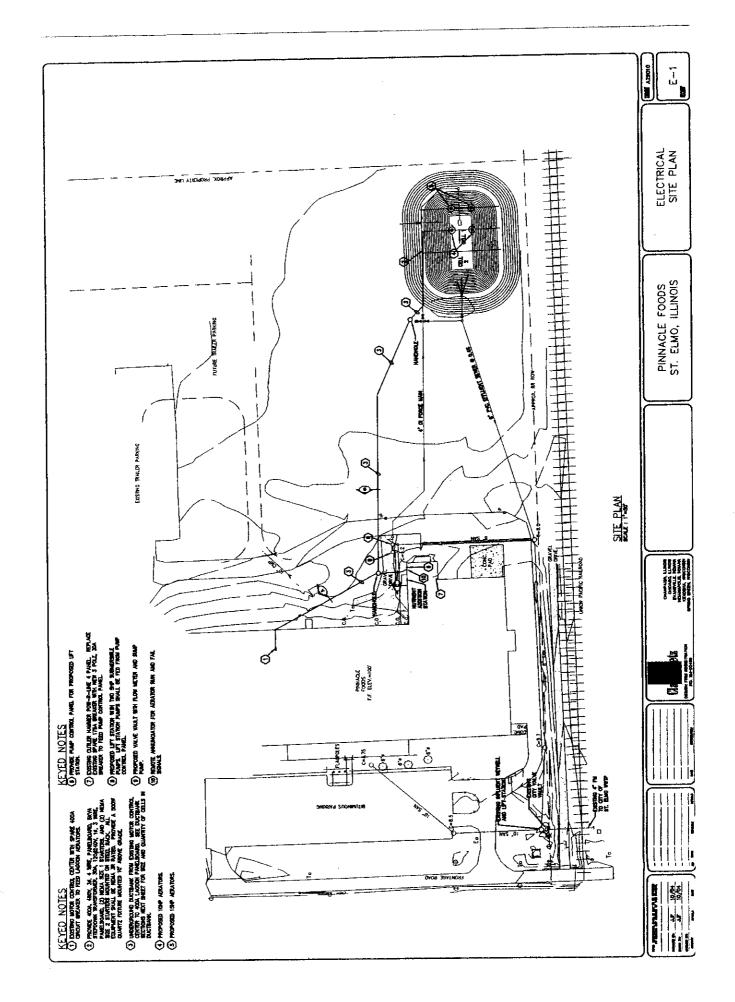


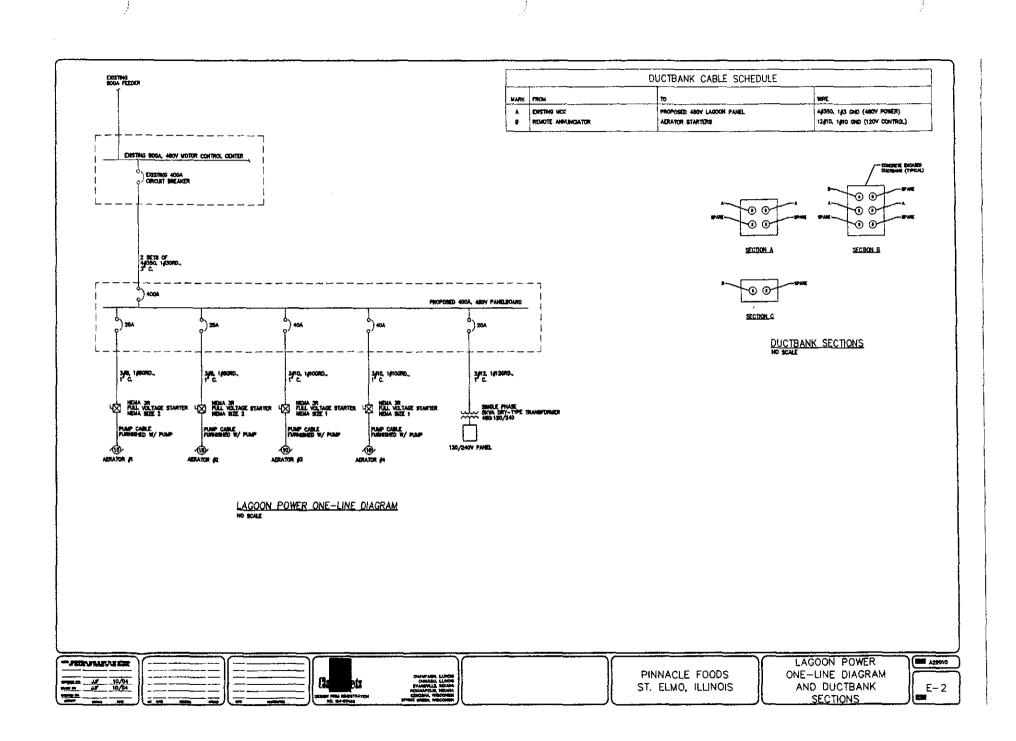


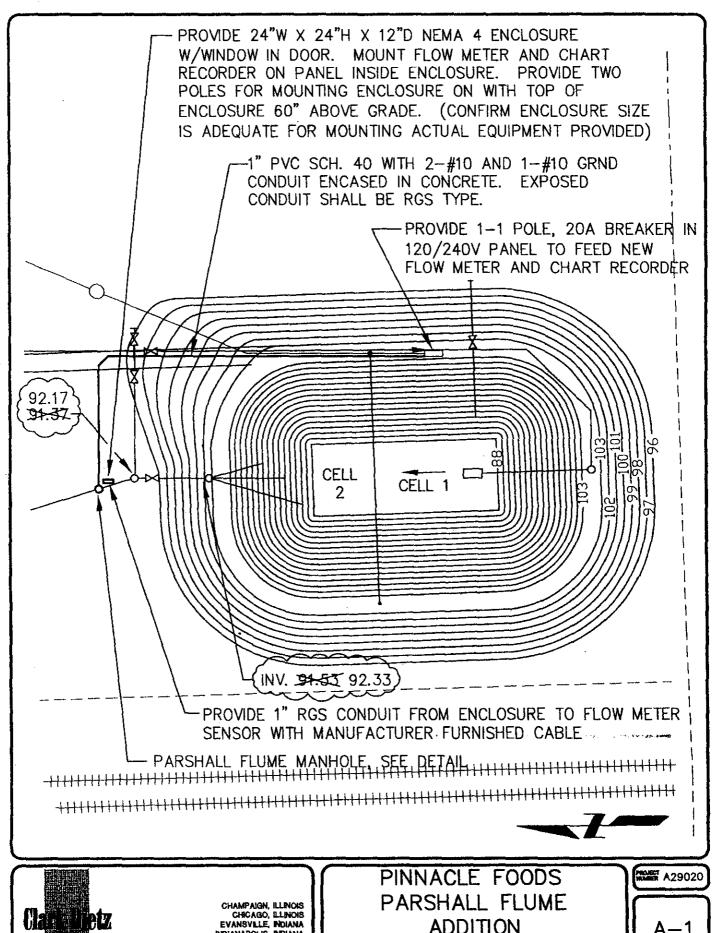








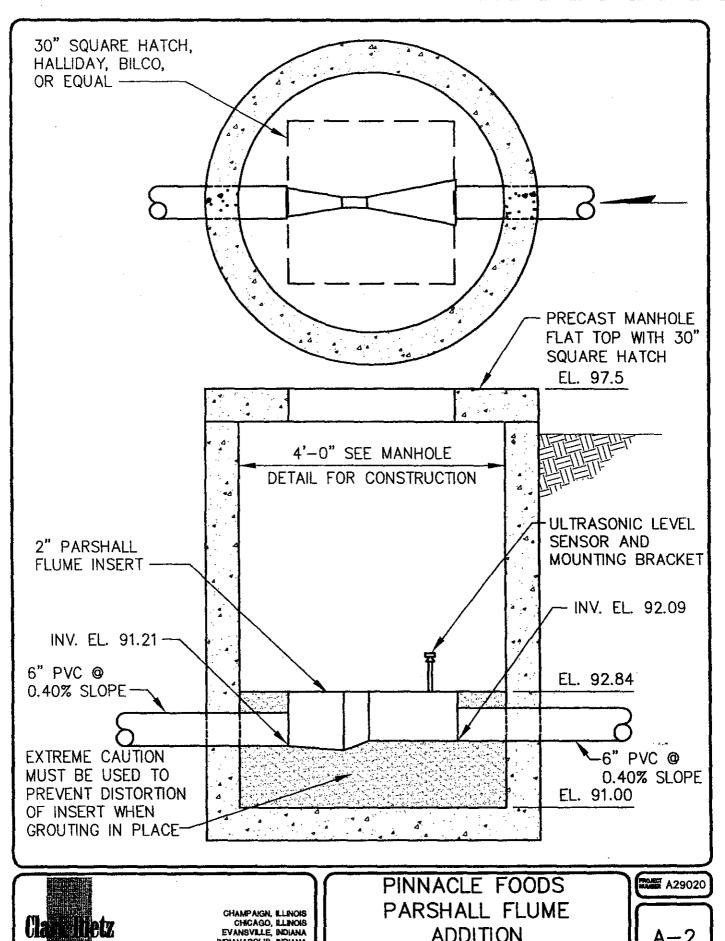






Indianapolis, Indiana Kenosha, Wisconsin Spring Green, Wisconsin

**ADDITION PLAN** 



DESIGN FIRM REGISTRATION NO. 184-00450

CHAMPAIGN, ILLINOIS CHICAGO, ILLINOIS EVANSVILLE, INDIANA INDIANAPOLIS, INDIANA KENOSHA, WISCONSIN SPRING GREEN, WISCONSIN

**ADDITION DETAILS** 

#### BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

) (Tax Certification)

) PCB 07-

RECEIVED
CLERK'S OFFICE

FEB 0 2 2007

STATE OF ILLINOIS Pollution Control Board

Pinnacle Foods Group Inc. (Property Identification Number 01-12-34-200-002)

**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 30, 2006, the Illinois EPA received a request from Pinnacle Foods
Group Inc. (log number TC-19-05, 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 applicants' address is:

Pinnacle Foods Group Inc.

1000 Brewbaker

St. Elmo, Illinois 62548

3. The proposed water pollution control facilities in this request are located at Section 34 T7N, R3E of the 3rd P.M. in Fayette County, at the above street address and consist of the following:

An aerated lagoon system containing a submersible pump and valve vault lift station, pH control system, nutrient addition system, bacta-pur system, basin influent structure and piping, four aerators, hydraulic baffle, one complete mix aerated lagoon cell, one lagoon cell for settling, basin effluent structure and piping, and effluent flow monitoring equipment and structure

This facility is a food processing, storage, and distribution facility and is further described in Exhibit A.

4. Section 11-10 of the Property Tax Code, 35 ILCS 200/11-10 (2004), 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
	Assistant Counsel
	Division of Legal Counsel

Dated: January 31, 2007

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

#### RECEIVED CLERK'S OFFICE

## BEFORE THE ILLINOIS POLLUTION CONTROL BOARDFEB 0 2 2007

Pinnacle Foods Group Inc.	)	S
(Property Identification Number	PCB 07- 14	Po
01-12-34-200-002)	) (Tax Certification)	

STATE OF ILLINOIS
Pollution Control Board

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<b>ILLINOIS</b>	ENVIRONMENTAL
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	Assistant Counsel
	Division of Legal Counsel

Dated: January 31, 2007

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STATE OF ILLINOIS	)
COUNTY OF SANGAMON	) )

#### **PROOF OF SERVICE**

I, the undersigned, on oath state that I have served the attached <u>APPEARANCE AND THE</u>

<u>RECOMMENDATION</u>, 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

Brad Sams 1000 Brewbaker St. Elmo, Illinois 62458

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

and mailing it from Springfield, Illinois, on January 31, 2005, with sufficient postage affixed for first class mail.

SUBSCRIBED AND SWORN TO BEFORE ME

This 31st day of January, 2007

OFFICIAL SEAL CYNTHIA L. WOLFE NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 3-20-2007

ara Glimo

THIS FILING IS SUBMITTED ON RECYCLED PAPER