



1701 Highway A-1-A, Suite 301  
Vero Beach, Florida 32963  
tel: 772 231-4301  
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February 10, 2010

Mr. Alvaro A. Linero, P.E.  
Administrator, South Permitting Section  
Florida Department of Environmental Protection  
Division of Air Resources Management  
2600 Blair Stone Road MS #5505  
Tallahassee, Florida 32399-2400

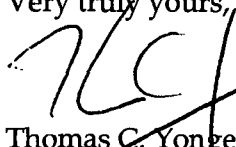
Subject: EPSAP Application Number 2442-1  
Application Attachments  
INP BioEnergy Indian River County (IRC) Facility  
*0610094-001-AL*

Dear Mr. Linero:

In accordance with Chapter 62-4.050(4), Florida Administrative Code, please find the attached Application fee (check of \$5,000) and completed Fee Calculation Page for long form application number 2442-1. Also attached is the Electronic Permit Submittal and Process (EPSAP) Professional Engineer Signature Document for this application.

Please contact our office if you have any questions or comments.

Very truly yours,

  
Thomas C. Yonge, P.E.  
Project Manager  
Camp Dresser & McKee Inc.

File: 90438-73634

cc: David King, INPB  
Tex Carter, INPB  
Eric Grotke, CDM/VRB

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## Electronic Permit Submittal and Processing System (EPSAP) Professional Engineer Signature Document

"This document is signed and sealed to secure the data in this permit application and any attached files that were submitted electronically as described in Florida Department of Business and Professional Regulation, Board of Professional Engineers, Procedures for Signing and Sealing Electronically Transmitted Plan, Specifications, Reports or other Documents, Rule 61G15-23.003., F.A.C.."

**EPSAP Application Number:** 2442-1  
**Facility Identification Number:** Unassigned  
**Facility Owner/Company Name:** INEOS NEW PLANET BIOENERGY

**Purpose of Application:**  
 Air construction permit.

**Signature File Created:** 2/10/2010 1:18:32 PM

File Description	Authentication Code
Submitted Application Data	A050F75AE394BDF453B4F863E2E673A4835904FD
Uploaded Facility Documents:	
jj2644 INPB AIR PERMIT APPLICATION.pdf	199F9A50E76876E0020D3622BDFECE0E96FAF3A6
This Application Has No Uploaded Emissions Unit Documents.	
Final Signature File	0ADD882911E381AABF9973DC92D60866B1CEA340

**Professional Engineer (PE):** THOMAS YONGE License No: 56815

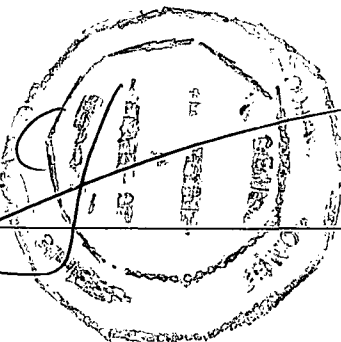
*(sign and affix PE seal below)*

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*TY*



PE Signature

*10 FEB 2010*

Date

## Department of Environmental Protection

Division of Air Resources Management

**APPLICATION FOR AIR PERMIT - LONG FORM**  
**APPLICATION NUMBER: 2442-1**

### FEE CALCULATION PAGE

#### Identification of Facility

<b>1. Facility Owner/Company Name:</b> INEOS NEW PLANET BIOENERGY	
<b>2. Site Name:</b> INPB IRC FACILITY	
<b>3. Facility Identification Number:</b> Unknown	
<b>4. Facility Location:</b> Street Address or Other Locator: 925 74th Avenue City: VERO BEACH County: INDIAN RIVER Zip Code: 32968 - 9702	
<b>5. Relocatable Facility? No</b>	<b>6. Existing Permitted Facility? No</b>

#### Application Contact

<b>1. Application Contact Name:</b> DAVID KING	
<b>2. Application Contact Mailing Address:</b> Organization/Firm: INEOS NEW PLANET BIOENERGY Street Address: 3030 WARRENVILLE ROAD, SUITE 650  City: LISLE State: IL Zip Code: 60532	
<b>3. Application Contact Telephone Numbers:</b> Telephone: (281) 535 - 4305 Fax:	
<b>4. Application Contact Email Address:</b>	

#### Purpose of Application

Air construction permit.

#### Scope of Application

EU ID	Description of Emissions Unit	Permit Type	Enter Processing Fee For Each EU
New	DESULFURIZATION UNIT OXIDATION TANK VENT	AC1D	N/A
New	DISTILLATION UNIT	AC1F	N/A
New	FEEDSTOCK DRYER #1	AC1E	N/A
New	FEEDSTOCK DRYER #2	AC1E	N/A
New	GASIFIER FLARE	AC1E	N/A
New	LOAD-OUT COMBUSTOR	AC1F	N/A
New	MATERIALS HANDLING AREA	AC1D	N/A
New	SYNGAS FLARE	AC1E	N/A
New	TANK FARM	AC1F	N/A

New	VENT GAS BOILER	AC1C	\$5,000
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**Application Processing Fee:**

Check one:  Attached - Enter Total Amount:   Not Applicable

Note: Submit any required permit application fee, which you must calculate according to 62-4.050(4), F. A. C. Contact the appropriate Permitting Office if you have any questions.

**Application Comment**

Permit to construct a waste-to-ethanol demonstration facility on the site of retired citrus processing facility.