Golder Associates Inc.

6241 NW 23rd Street, Suite 500 Gainesville, FL 32653-1500 Telephone (352) 336-5600 Fax (352) 336-6603

May 8, 2002

RE:

RECEIVED

MAY 15 2002

BUREAU OF AIR REGULATION



0137629

Ms. Cindy Phillips, P.E. FDEP Bureau of Air Regulation MS5505 2600 Blair Stone Road Tallahassee, FL 32399-2400

CLEAN AIR ACT SECTION 112(j) NOTIFICATION INFORMATION UNITED STATES SUGAR CORPORATION, BRYANT MILL TITLE V PERMIT NO. 0990061-006-AV

Dear Ms. Phillips:

On behalf of United States Sugar Corporation (U.S. Sugar), Golder Associates Inc. is providing the information necessary to satisfy the provisions of Section 112(j) of the Clean Air Act as amended in 1990, which pertains to the development of Maximum Achievable Control Technology (MACT) standards. Final regulations that revised the Section 112(j) rules were promulgated by the U. S. Environmental Protection Agency (EPA) on April 5, 2002. The final regulations affect owners or operators of a major source of hazardous air pollutants (HAPs) that include one or more sources in a category or subcategory for which EPA has failed to promulgate an emission standard before the applicable 112(j) deadline. According to Section 63.52(a)(1) of Title 40 of the Code of Federal Regulations (40 CFR), such owners or operators must submit a Part 1 application by May 15, 2002. The following information must be contained in the Part 1 application [40 CFR 63.53(a)]:

- 1. The name, address (physical location), and brief description of the major source (facility);
- 2. An identification of the relevant industry type source category(ies);
- 3. A list of the emission units belonging to the relevant industry type source category(ies); and
- 4. An identification of any affected sources for which a Section 112(g) MACT determination has been made.

The required information for each item is provided below:

Name: United States Sugar Corporation, Bryant Mill
 Address: Bryant Mill Road off U.S. Highway 98, Bryant, Florida 33436
 Source Description: The existing facility consists of a sugar mill and a boiling house.
 Sugar cane from nearby fields is brought on-site to be processed. The sugar cane is pressed, and the resulting raw juice is clarified, crystallized and then centrifuged to produce raw sugar. The raw sugar is then stored in warehouses until shipment off-site.

A co-product resulting from the process is bagasse, which is the fibrous material remaining from the sugar cane stalk. Bagasse is used as fuel in the on-site steam boilers. Four bagasse/oil-fired boilers provide steam for the processing operations. In addition to the boilers, there are other miscellaneous unregulated/insignificant emission sources existing at the facility.

2. Relevant Industry Type Source Categories: Depending on the applicability of the final MACT standards for individual source categories, the following source categories may be applicable to sources at the facility:

- Industrial, Commercial, and Industrial Boilers and Indirect-fired Process Heaters
- Miscellaneous Metal Parts and Products (surface coating)
- Reciprocating Internal Combustion Engines
- Paint Stripping Operations
- 3. List of the Emission Units Belonging to the Relevant Industry Type Source Categories: This list is dependent on the applicability final the MACT standard for each category.

Facility Emission Source	Emission	Potentially Relevant Industry	
	Unit ID	Type Source Category	
Boiler No. 1	001	Industrial, Commercial, and Industrial Boilers and	
		Indirect-fired Process Heaters	
Boiler No. 2	002	Industrial, Commercial, and Industrial Boilers and	
,		Indirect-fired Process Heaters	
Boiler No. 3	003	Industrial, Commercial, and Industrial Boilers and	
		Indirect-fired Process Heaters	
Boiler No. 5	004	Industrial, Commercial, and Industrial Boilers and	
		Indirect-fired Process Heaters	
Diesel Generator No. 1	005	Reciprocating Internal Combustion Engines	
Diesel Generator No. 2	006	Reciprocating Internal Combustion Engines	
Paint Booth (Farm		Misc. Metal Parts and Products (Surface Coating);	
Equipment Painting)		Paint Stripping Operations	
Locomotive Painting		Misc. Metal Parts and Products (Surface Coating);	
		Paint Stripping Operations	
Agricultural Diesel Field		Reciprocating Internal Combustion Engines	
Engines and Cane Elevators			
Other Stationary Internal	**	Reciprocating Internal Combustion Engines	
Combustion Engines			

4. Previous Section 112(g) MACT Determinations: There have been no previous determinations for sources at the facility under Section 112(g).

Based on the information available to us at the time of this application, we believe that the sources identified above may be subject to Section 112(j) of the Clean Air Act. We reserve the right, however, to amend or withdraw this application should we obtain new or different information regarding our status.

Attached is the Responsible Official's signature form. If you have any questions concerning the information provided, please contact Mr. Donald Griffin, Manager, Specialty Sugars at (863) 902-2711.

Sincerely,

GOLDER ASSOCIATES INC.

David A. Buff, P. E., Q. E. P.

David a. Buff

Principal Engineer Florida P. E. #19011

DB/SLW/jkw Enclosure

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Owner/Authorized Representative or Responsible Official

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1.	Name and Title of Owner/Authorized Representative or	Responsible Official OF ALE	•
	William A. Raiola, Vice President – Sugar Processing	• • • • • • • • • • • • • • • • • • • •	

2. Owner/Authorized Representative or Responsible Official Mailing Address:

Organization/Firm: United States Sugar Corporation
Street Address: 1731 South W.C. Owen Avenue

City: Clewiston

State: Florida

Zip Code: **33440**

3. Owner/Authorized Representative or Responsible Official Telephone Numbers:

Telephone: (863) 902 – 2703

Fax: (863) 902 - 2729

4. Owner/Authorized Representative or Responsible Official Statement:

I, the undersigned, am the owner or authorized representative*(check here [], if so) or the responsible official (check here [X], if so) of the Title V source addressed in this application, whichever is applicable. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this application are true, accurate and complete and that, to the best of my knowledge, any estimates of emissions reported in this application are based upon reasonable techniques for calculating emissions. The air pollutant emissions units and air pollution control equipment described in this application will be operated and maintained so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof. I understand that a permit, if granted by the Department, cannot be transferred without authorization from the Department, and I will promptly notify the Department upon sale or legal transfer of any permitted emissions upit.

Signature

Date

Professional Engineer Certification

1. Professional Engineer Name: David A. Buff

Registration Number: 19011

2. Professional Engineer Mailing Address:

Organization/Firm: Golder Associates Inc.

Street Address: 6241 NW 23rd Street, Suite 500

City: Gainesville

State: FL

Zip Code: 32653

3. Professional Engineer Telephone Numbers:

Telephone: (352) 336 - 5600

Fax: (352) 336 - 6603

DEP Form No. 62-210.900(1) - Form Effective: 2/11/99

0137629/4/4.1/050802/L050802c

5/8/02

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^{*} Attach letter of authorization if not currently on file.



Department of Environmental Protection

Jeb Bush Governor Marjory Stoneman Douglas Building 3900 Commonwealth Boulevard Tallahassee, Florida 32399-3000

David B. Struhs Secretary

May 23, 2002

Mr. David A. Buff, P.E., Q.E.P. Principal Engineer Golder Associates Inc. 6241 NW 23rd Street, Suite 500 Gainesville, FL 32653-1500

Re:

112(j) Notification Information Submittal United States Sugar Corporation, Bryant Mill

Facility ID 0990061

Dear Mr. Buff:

Thank you for submitting the referenced information in your letter received May 15, 2002. The information submittal appears to meet our current 112(j) requirements.

Please be aware that, although your letter refers to a "Part 1 application," and the "Owner/Authorized Representative or Responsible Official" signature page from DEP Form No. 62-210.900(1) is used, the Department does not recognize this submittal as a state permit application and has no plans to process it as such.

No further 112(j) information is needed from you at this time.

If you have any questions, please call me at 850/921-9534.

Sincerely, Cindy & Phillips

Cindy L. Phillips, P.E.

Bureau of Air Regulation