

**Golder Associates Inc.**

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



RECEIVED

MAY 15 2002

SD

May 14, 2002

0137582

Ms. Cindy Phillips, P.E.  
FDEP Bureau of Air Regulation  
MS 5505  
2600 Blair Stone Road  
Tallahassee, FL 32399-2400

BUREAU OF AIR REGULATION

RE: CLEAN AIR ACT SECTION 112(j) NOTIFICATION INFORMATION  
SOUTHERN GARDENS CITRUS PROCESSING CORPORATION  
TITLE V PERMIT NO. 0510015-004-AV

Dear Ms. Phillips:

On behalf of Southern Gardens Citrus Processing Corporation (Southern Gardens), 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:

1. **Name:** Southern Gardens Citrus Processing Corporation  
**Address:** 1820 County Road 833, Clewiston, Florida 33440  
**Source Description:** The existing facility is a citrus processing plant. This facility produces various citrus products and animal feed. The citrus processing plant consists of various process equipment including fruit washers, oil and juice extraction and evaporation equipment, fruit and peel conveyance equipment, a feedmill, four boilers, and cooling towers. The feedmill consists of two citrus peel dryers, two citrus pellet coolers, a pellet mill and a pellet warehouse.
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
  - Reciprocating Internal Combustion Engines

3. **List of the Emission Units Belonging to the Relevant Industry Type Source Categories:** This list is dependent on the applicability of the final MACT standard for each category.

Facility Emission Source	Emission Unit ID	Potentially Relevant Industry 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
No. 1 and No. 2 Peel Dryers/ Waste Heat Evaporator*	003/019	Industrial, Commercial, and Industrial Boilers and Indirect-fired Process Heaters
Boiler No. 3	008	Industrial, Commercial, and Industrial Boilers and Indirect-fired Process Heaters
Boiler No. 4	010	Industrial, Commercial, and Industrial Boilers and Indirect-fired Process Heaters
Stationary Internal Combustion Engines	--	Reciprocating Internal Combustion Engines

\*The peel dryers are direct-fired process heaters and will not be covered under the source category. The peel dryers exhaust gases pass through the waste heat evaporator, which may be defined as an indirect-fired process heater. However, it is not clear at this time if the dryer will be regulated under MACT standards.

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, Southern Gardens believes 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. Derek Pridgen, Environmental Engineer, at (863) 983-3030.

Sincerely,

GOLDER ASSOCIATES INC.



David A. Buff, P.E., Q.E.P.  
Principal Engineer  
Florida P.E. #19011

DB/SLW/nav

Enclosure

P:\Projects\2001\0137582 Southern Gardens\44.1\1051402a.doc