

GARDINIER INC.

RECEIVED  
MAR 7 1990  
DER-BAQM

8813 Hwy 41 South    °    Riverview, Florida 33569    °    Telephone 813 — 677-9111    °    TWX 810 — 876-0648    °    Telex 52666    °    FAX-813-671-6146

March 2, 1990

Mr. Clair Fancy  
Bureau of Air Regulation  
Florida State  
Department Environmental Regulation  
Twin Towers Building  
2600 Blair Stone Road  
Tallahassee, FL 32399

SUBJECT:            Permit No. AC29-175044  
                      GTSP Truck Loading Station  
                      Application

Dear Mr. Fancy:

To supplement the attached application, please find attached the following additional information:

1. Letter authorization of permit signature.
2. Specification of planned bag filter.

If we can supply any additional information, please feel free to call.

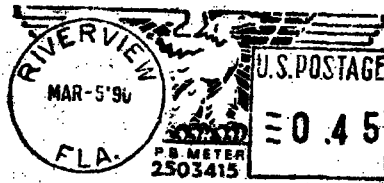
Very truly yours,

E. O. Morris  
Environmental Manager

:gf

cc: Witte/Attachment  
Jerry Campbell/EPC

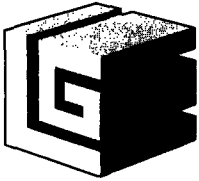
*J. Bernhardt*  
*B. Thomas, SW Dist*  
*CHF/JRP/RT*



**GARDINIER INC.**

**8813 U.S. HWY. 41 SOUTH  
RIVERVIEW, FL 33569**

MR. CLAIR FANCY  
DEPARTMENT ENVIRONMENTAL REGULATION  
TWIN TOWERS BUILDING  
2600 BLAIR STONE ROAD  
TALLAHASSEE, FL 32399



# GARDINIER INC.

Post Office Box 3289    ◦    Tampa, Florida 33601    ◦    Telephone 813-677-9111    ◦    TWX 810-876-0648    ◦    Telex-52686    ◦    Cable-Gardinphos

I hereby certify that I am Secretary of Gardinier, Inc., a Delaware corporation; that as such Secretary I have custody of certain of the books and records of said corporation, including the minutes of meetings of the Board of Directors and Stockholders thereof; that the following is a true and correct copy of an excerpt of a resolution adopted by said Board of Directors on February 22, 1990, which resolution is still in full force and effect.

"WHEREAS, Pursuant to SECTION 3 of ARTICLE IV of the By-laws of the Company, the President is primarily responsible for the execution of corporate documents; and

"WHEREAS, In the judgment of the Board, it is deemed advisable to delegate some of the responsibility for executing and submitting various documents to certain other individuals of the Company;

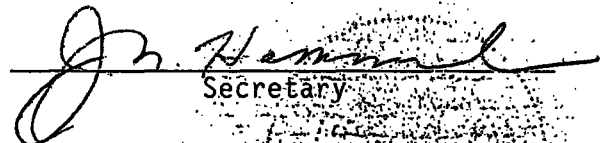
"NOW THEREFORE, BE IT RESOLVED, That the Environmental Manager and the Mine Manager are hereby authorized, for and on behalf of the Company, to execute and submit all routine environmental reports, permit applications and follow-up responses, where signature of an officer is not otherwise mandated by law, statute or regulation..."

I further certify that as of this date, the following noted individuals currently hold the titles set opposite their names:

Edgar Oswald Morris  
John R. Schmedeman

Environmental Manager  
Mine Manager \_\_\_\_\_

WITNESS MY HAND AND THE SEAL of Gardinier, Inc., this 1st day of March, 1990.

  
Secretary



GARDINIER  
FLEX-KLEEN CORPORATION  
DUST COLLECTOR FOR GTSP TRUCK LOADOUT  
BUDGET PROPOSAL #A122089GN  
PAGE 1 OF 11 PAGES

DUST COLLECTOR B  
FLEX-KLEEN MODEL 120-WMTC-240  
ARRANGEMENT III  
AS SHOWN ON ENCLOSED  
DRAWING #A-81JP-011

SYSTEM SPECIFICATIONS

Material: GTSP

Gas Temperature: 100° F Maximum

Operating Pressure: 20" w.g. Maximum

Type of Dust: Fugitive, Phosphate Fertilizer

Dust Loading: Estimated at 2 TPH

Particle Size Distribution: Not Specified

Bulk Density: 60 PCF

Location: Outdoors

Source of Dust: Truck Loadout System

Collector Design: Top Bag Removal

Filter Area: 3,672 sq. ft.

Air to Cloth Ratio: 5.4 to 1

Air Flow: 20,000 SCFM

Filter Cloth: (240) 16 oz. Polyester Bags

Collector Efficiency: Not to exceed 0.02 grains per standard cu. ft. of discharge air

GARDINIER  
FLEX-KLEEN CORPORATION  
DUST COLLECTOR FOR GTSP TRUCK LOADOUT  
BUDGET PROPOSAL #A122089GN  
PAGE 2 OF 11 PAGES

DUST COLLECTOR B

SYSTEM COMPONENTS

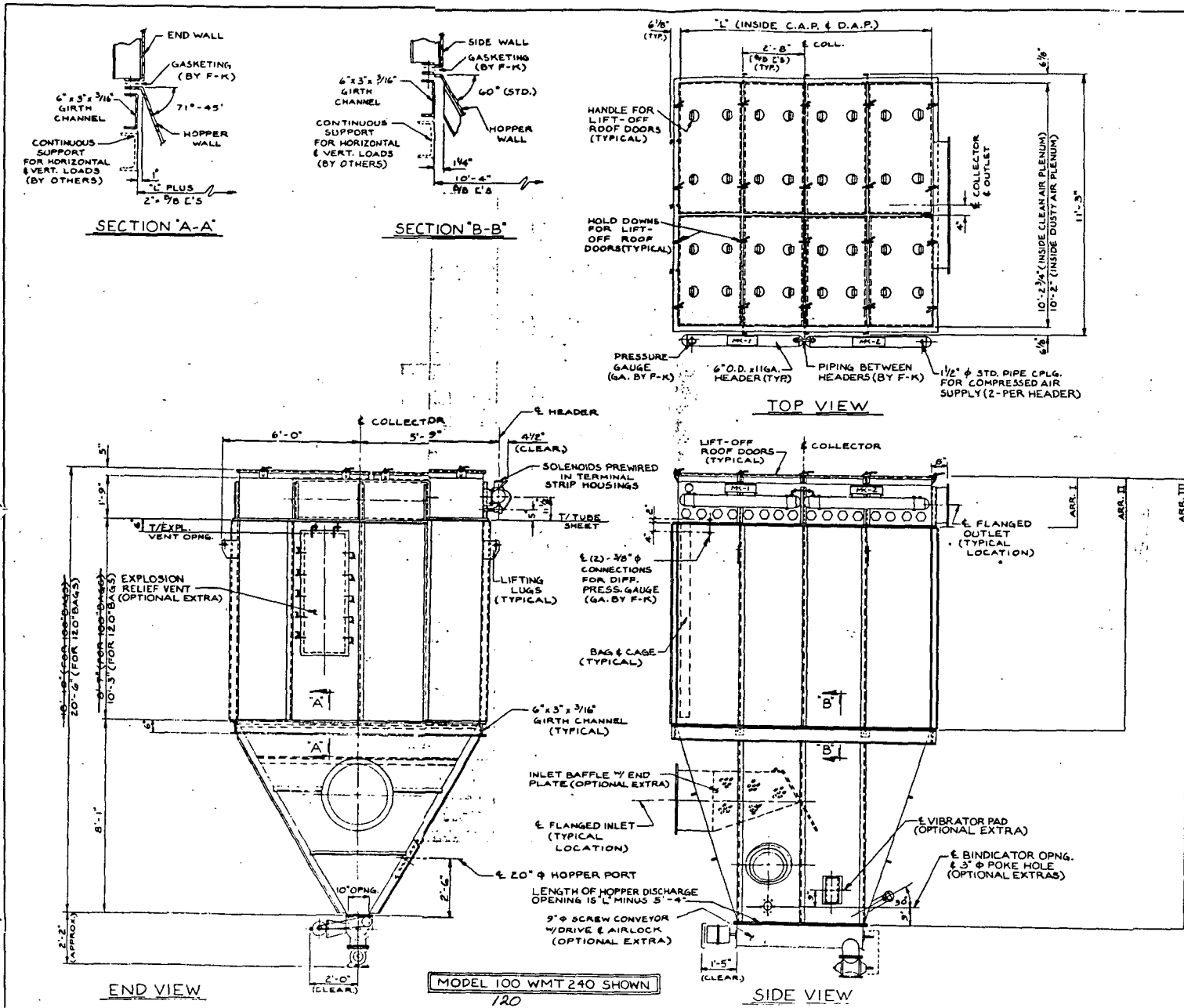
<u>ITEM</u>	<u>QTY</u>	<u>DESCRIPTION</u>
B	1	<p>FLEX-KLEEN MODEL 120-WMTC-240 DUST COLLECTOR, ARRANGEMENT III</p> <ul style="list-style-type: none"><li>* Mild steel construction</li><li>* All welded 12-gauge mild steel clean air plenum</li><li>* Externally flanged and bolted 10-gauge mild steel tube sheet</li><li>* Flanged outlet</li><li>* Compressed air header assembly complete with aluminum diaphragm valves and brass solenoid valves, prepiped and wired into a NEMA 4 terminal strip enclosure mounted on the air header</li><li>* Mild steel removable Schedule 40 internal air piping</li><li>* Mild steel TRAP-10 cages with riveted aluminum venturis</li><li>* Solid state timer with NEMA 4 enclosure</li><li>* Air pressure gauge</li><li>* Differential pressure gauge</li><li>* 12 ga. mild steel welded housing bolted to the clean air plenum at the tube sheet and flanged at the bottom for bolting to trough hopper</li><li>* DAP access port</li><li>* All welded 12-ga. mild steel hopper bolted directly to the bottom of the collector housing</li><li>* Round, flanged, undrilled inlet</li><li>* 1/4" thick material discharge flange</li><li>* Access port with black neoprene gasketing rated for 250°F</li><li>* Trough hopper designed to discharge into a 9" dia. screw conveyor</li><li>* Includes a special transition on the hopper so the first screw conveyor will elevate and mate with the rotary airlock and the second screw conveyor</li><li>* Designed for ± 20" w.g.</li></ul>

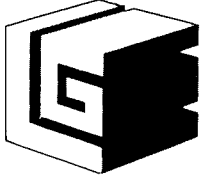
GARDINIER  
FLEX-KLEEN CORPORATION  
DUST COLLECTOR FOR GTSP TRUCK LOADOUT  
BUDGET PROPOSAL #A122089GN  
PAGE 3 OF 11 PAGES

DUST COLLECTOR B

SYSTEM COMPONENTS (CON'T)

<u>ITEM</u>	<u>QTY</u>	<u>DESCRIPTION</u>
B	CON'T	<p>SPECIAL FEATURES INCORPORATED INTO THIS DESIGN INCLUDE:</p> <ul style="list-style-type: none"><li>* Provisions have been made for field insulation such as extra long extension of the inlet and exhaust flanges so the insulation will fit behind the flanges</li><li>* Two (2) vibrator pads, 5" x 12", 6.7 lb./ft. mild steel channel, have been welded to the hopper so a vibrator can be mounted on the hopper (vibrator by others)</li><li>* An inlet baffle has been used on the inlet duct to minimize the impingement of high speed particles against the filter bags; includes a perforated end plate constructed of A/R steel, 250 Brinell hardness</li><li>* Refrigeration grade copper tubing has been provided in place of the standard nylon tubing between the solenoid and diaphragm valves in the compressed air header</li><li>* In light of your plans to field insulate the collector, a single coat of Flex-Kleen standard light blue shop primer is to be applied to all exterior surfaces; please advise if you require the application of additional exterior enamels</li></ul>
TOTAL PRICE.....		





# GARDINIER INC.

8813 Hwy 41 South    ◦    Riverview, Florida 33569    ◦    Telephone 813 — 677-9111    ◦    TWX 810 — 876-0648    ◦    Telex 52666    ◦    FAX-813-671-6146

April 5, 1990

Mr. Clair Fancy  
Deputy Bureau Chief  
Florida Department Environmental Regulation  
Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 323-99-2400

ATTENTION: LEGAL NOTICES

SUBJECT: DER File No. AC29-175044  
Construct GTSP Truck Loading Station

Dear Sir:

Please find attached a certified copy of the Legal Notice of the Intent to Issue the subject permit.

If you require any additional information please call.

Very truly yours,

E. O. Morris  
Environmental Manager

cc: Mr. W. Thomas, FDER, Tampa  
Mr. Jerry Campbell, HCEPC, Tampa  
P-5

*John Reynolds 4/10/90 RRW*

RECEIVED

APR 09 1990

DER LEGAL



**THE TAMPA TRIBUNE**  
Published Daily  
Tampa, Hillsborough County, Florida

State of Florida }  
County of Hillsborough } ss.

Before the undersigned authority personally appeared  
**James L. Gonnering, who on oath says that he is Assistant Comptroller of The Tampa Tribune, a daily newspaper published at Tampa in Hillsborough County, Florida; that the attached copy of advertisement being a.....**

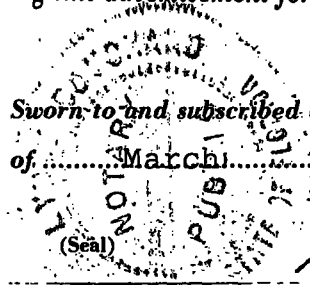
**LEGAL NOTICE**

.....  
in the matter of ..... **GTSP TRUCK LOADING** .....

.....  
was published in said newspaper in the issues of .....  
.....  
**March 30, 1990**

Affiant further says that the said The Tampa Tribune is a newspaper published at Tampa, in said Hillsborough County, Florida, and that the said newspaper has heretofore been continuously published in said Hillsborough County, Florida, each day and has been entered as second class mail matter at the post office in Tampa, in said Hillsborough County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement, and affiant further says that he has neither paid nor promised any person, firm, or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

Sworn to and subscribed before me, this .....30..... day  
of .....March....., A.D. 19 ..90



*James L. Gonnering*  
.....  
*Richard Wayne Bouchard*  
.....

Notary Public, State of Florida  
My Commission Expires Jan. 6, 1993  
Bonded Thru Troy Fain - Insurance Inc.

State of Florida  
Department of Environmental  
Regulation  
Notice of Intent  
to Issue

The Department of Environmental Regulation hereby gives notice of its intent to issue a permit to Gardiner, Inc., 8813 Highway 41 South, Riverview, Florida 33569 to construct a GTSP Truck Loading Station and Baghouse at their facility in Hillsborough County. A determination of Best Available Control Technology (BACT) was not required. The Department is issuing this intent to issue for the reasons stated in the Technical Evaluation and Preliminary Determination.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within fourteen (14) days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The petition shall contain the following information:

- The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
  - A statement of how and when each petitioner received notice of the Department's action or proposed action;
  - A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
  - A statement of the material facts disputed by Petitioner, if any;
  - A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by petitioner stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate an action. Accordingly, the Department's final action may be different from the position taken by it in this Notice. Persons whose substantial interests will be affected by the decision of the Department with regard to the application have the right to petition to become a party to be proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of publication of this notice in the Office of General Counsel at the above address of the Department. Failure to file a petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

The application is available for public inspection during business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:  
Department of Environmental Regulation  
Bureau of Air Regulation  
2600 Blair Stone Road  
Tallahassee, Florida  
32399-2400  
Department of Environmental Regulation  
Southwest District  
4520 Oak Fair Boulevard  
Tampa, Florida 33610-7347  
Environmental Protection Commission  
of Hillsborough County  
1900-9th Avenue  
Tampa, Florida 33605

Any person may send written comments on the proposed action to Mr. Bill Thomas of the Department's Tallahassee address. All comments mailed within 14 days of the publication of this notice will be considered in the Department's final determination.

2165 3/30/90