

Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary

June 14, 1988

Mr. Albert W. Townsend
Group Manager, Real Estate & Environmental
Tarmac Florida, Inc.
455 Fairway Drive
Hillsborough Executive Center North
Deerfield Beach, Florida 33441

Dear Mr. Townsend:

Re: Kiln No. 3 Fuel Modification

In response to your phone call to me concerning the Department's May 13, 1988, letter to you, the Bureau of Air Quality Management still wants to obtain the information requested in our February 12, 1985, letter to Mr. Chiles prior to amending any air permit for kiln No. 3.

If the study of the test burn shows no increase in emissions, then the use of RDF fuel is not a modification by definition. The state will be able to amend the permit for kiln No. 3 to authorize the use of RDF fuel. If the study during the test burn shows an increase in air emissions, its use in kiln No. 3 is a modification that will require a new permit.

Any trial burn needs to comply with all applicable regulations. We are unaware of any specific requirement in the hazardous waste regulations that would affect the proposed trial burn.

Sincerely,

C.H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/plm

cc: Pat Wong, Dade Co.
Isadore Goldman, SE Dist.

SENDER: Complete Items 1 and 2 when additional services are desired, and complete items 3 and 4.
 Put your address in the "RETURN TO", Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. Show to whom delivered, date, and addressee's address. Restricted Delivery
 †(Extra charge)† †(Extra charge)†

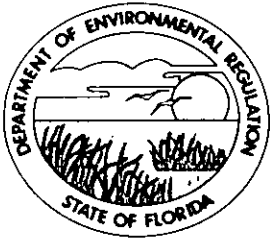
3. Article Addressed to: Mr. Albert W. Townsend Group Mgr., Real Estate & Env. Tarmac Florida, Inc. 455 Fairway Dr. Hillsborough Executive Ctr. North Deerfield Beach, FL 33441	4. Article Number P 778 940 850
Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail	
Always obtain signature of addressee or agent and DATE DELIVERED.	
5. Signature - Addressee X <i>John King</i>	8. Addressee's Address ONLY requested and fee paid
6. Signature - Agent X	
7. Date of Delivery 4	

PS Form 3811, Mar. 1987 U.S.G.P.O. 1987-178-268 DOMESTIC RETURN RECEIPT

P 778 940 850
RECEIPT FOR CERTIFIED MAIL
 NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

Sent to Mr. Albert W. Townsend	
Street and No. Tarmac Florida, Inc. 455 Fairway Dr.	
P.O. State and ZIP Code Deerfield Beach, FL 33441	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt showing to whom and Date Delivered	
Return Receipt showing to whom. Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date Mailed: 6-15-88	

PS Form 3800, June 1985



Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary

May 13, 1988

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Albert W. Townsend
Group Manager, Real Estate & Environmental
Tarmac Florida, Inc.
455 Fairway Drive
Hillsboro Executive Center North
Deerfield Beach, Florida 33441

Dear Mr. Townsend:

Re: Kiln No. 3 Fuel Modification

Thank you for the copy of your April 12, 1988, letter to Mr. Bruce Miller which mentioned your plans for a trial burn of RDF in kiln No. 3. The trial burn needs to comply with the applicable requirements of the hazardous waste regulations, specifically Rule 17-3.330, FAC.

Prior to amending any air pollution permit for kiln No. 3, the Department would like to obtain the information requested in our February 12, 1985, letter to Mr. A. L. Chiles, Jr. when the burning of RDF was initially proposed. Tarmac Florida, Inc. will also need to submit an Application for Transfer of Permit (DER Form 17-1.201(1)) for each existing permit that Lonstar Florida/Pennsuco, Inc. has to the Department.

If you have any questions on this matter, please call Willard Hanks at (904) 488-1344 or write to me at the Department's Tallahassee address.

Sincerely,

C. H. Fancy, P.E.

Deputy Chief

Bureau of Air Quality Management


CF/WH/ss

Attachment: DER Feb. 12, 1985 letter

cc: Mr. Bruce Miller, EPA
Mr. Pat Wong, Dade Co.
Mr. Isadore Goldman, SE District

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. Show to whom delivered, date, and addressee's address. **2.** Restricted Delivery **↑(Extra charge)↑**

3. Article Addressed to: Mr. Albert W. Townsend Group Manager, Real Estate & Environmental Tarmac Florida, Inc. 455 Fairway Drive Hillsboro Executive Center North Deerfield Beach, FL 33441	4. Article Number P 702 175 483
Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail	
Always obtain signature of addressee or agent and DATE DELIVERED.	
5. Signature - Addressee X	8. Addressee's Address (ONLY if requested and fee paid) 
6. Signature - Agent X <i>[Signature]</i>	
7. Date of Delivery <i>05-18-88</i>	

PS Form 3811, Mar. 1987

* U.S.G.P.O. 1987-178-268

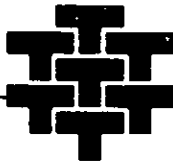
DOMESTIC RETURN RECEIPT

P 702 175 483
RECEIPT FOR CERTIFIED MAIL
 NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

Sent to		Albert W. Townsend, Group Mgr.	
Street and No.		Tarmac Florida, Inc. 455 Fairway Drive	
P.O. State and ZIP Code		Hillsboro Executive Ctr. N. Deerfield Beach, FL 33441	
Postage		\$	
Certified Fee			
Special Delivery Fee			
Restricted Delivery Fee			
Return Receipt showing to whom and Date Delivered			
Return Receipt showing to whom, Date, and Address of Delivery			
TOTAL Postage and Fees		\$	
Postmark or Date Mailed:		05/13/88	
Permit:		Kiln No. 3 Fuel Mod.	

PS Form 3800, June 1985

~~BIT~~
Willard/Maggie/FILE



Tarmac

TARMAC FLORIDA, INC.

455 Fairway Drive
Hillsboro Executive Center North
Deerfield Beach, Florida 33441

Telephone:
Deerfield Beach (305) 481-2800

April 12, 1988

RECEIVED

APR 19 1988

Mr. Bruce Miller, Chief Air Programs Branch
United States Environmental Protection Agency, Region IV
345 Courtland Street
Atlanta, GA 30365

DER-BAQM

Re: PSD-F1-050, Lonestar Florida/Pennsuco, Inc.

Dear Mr. Miller:

Tarmac Florida, Inc. has taken over the operation of the cement plant covered under the referenced permit. If there are any permit modifications or changes necessary due to this please let me know. Secondly, Tarmac Florida, Inc., is in the process of preparing for a trial burn in mid June of refuse derived fuel (RDF) in kiln #3. We expect to be able to replace 15% of our heat requirements with the RDF. The RDF will be restricted to only household refuse which has been processed to achieve a 2" to 5" size product with aluminum, ferrous metals and glass removed. We do not anticipate increased emissions of particulate, sulfur dioxide or nitrogen oxides. Compliance testing is being required by the Florida Department of Environmental Regulation and Dade County Environmental Resources Management of these parameters as well as a visible emissions evaluation. We will submit a copy of the test results to you as soon as they become available. If any additional information is needed please let us know.

Sincerely,


Albert W. Townsend
Group Manager
Real Estate & Environmental

AWT/ldp,

cc: FDER
DCERM
K. Riveira
T. Mendez
G. Goddard
S. Quaas