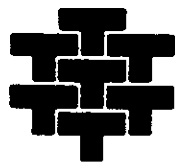


Bruce



# Tarmac

**TARMAC FLORIDA, INC.**

455 Fairway Drive  
Deerfield Beach, Florida 33441

Telephone:  
Deerfield Beach (305) 481-2800

CERTIFIED MAIL - RRR  
P 388 117 592

14 June 1994

RECEIVED

JUN 17 1994

Bureau of  
Air Regulation

Ms. Stephanie Brooks  
Supervisor - Air Resource Management  
Fla. Dept. of Environmental Protection  
P.O. Box 15425  
W. Palm Beach, Florida 33416

**RE: Pennsuco Cement Plant  
Dade County - AP  
Kiln No. 2 Coal Conversion  
FDEP Permit No. AC13-169901**

---

Dear Ms. Brooks:

Please find enclosed stack a emission test report in accordance with the test protocol specified in the above referenced permit. The protocol requires a series of compliance tests every two months for one year and the enclosed test is the first in that series. The next compliance test is scheduled for June 28-29, 1994. The table below summarizes the test results and will be up-dated after each of the compliance tests.

Test Date	Clinker Production	Sulfur Dioxide	Sulfuric Acid Mist	Nitrogen Oxides	Carbon Monoxide	VOC's	Particulate Matter	PM10
4/26-27/94	24.08	0.36	0.07	417.32	9.73	1.00	13.26	11.27

all test results in lbs/hr

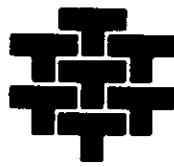
I have also enclosed the annual stack emission test results for the Cooler No. 2 which was conducted concurrent with the above tests. The results indicate compliance with applicable particulate emission standards. Copies of this letter and the enclosed test reports have been forwarded to the DERM and will serve as proper notice of the next scheduled test. Should you have any questions regarding the enclosed reports please call me at (800)330-3380 x4165.

Sincerely,

Scott Quaas  
Environmental Manager  
Technical Services

cc: A. Townsend  
R. Pluta

E. Anderson - DERM  
C. Fancy - FDEP, Tallahassee



# Tarmac

TARMAC FLORIDA, INC.

455 Fairway Drive  
Deerfield Beach, Florida 33441

CERTIFIED MAIL - RRR  
P 388 117 566

Telephone:  
Deerfield Beach (305) 481-2800

RECEIVED

28 March 1994

APR 01 1994

Ms. Stephanie Brooks  
Supervisor - Air Resource Management  
Fla. Dept. of Environmental Regulation  
P.O. Box 15425  
W. Palm Beach, Florida 33416

Bureau of  
Air Regulation

RE: **Pennsuco Cement Plant**  
**Dade County - AP**  
**Kiln No. 2 Coal Conversion**  
**FDEP Permit No. AC13-169901 [PSD-FL-142]**

Dear Ms. Brooks:

Please find enclosed a *Certificate of Completion of Construction* for the above referenced air pollution project. The *Certificate* is being submitted to present evidence that construction under the referenced permit has been completed and testing specified in the permit will commence to establish emission limitations. Stack emission testing has been scheduled for April 26 through April 29 for the parameters listed in the permit. Method 26A will be used for VOC emissions instead of Method 26. A copy of the *Certificate* along with this letter has been forwarded to the DERM as proper notice of testing. Should you have any questions or need further information please call me at (800)330-3380 x4165.

Sincerely,

Scott Quaas  
Environmental Manager  
Technical Services

cc: A. Townsend  
C. Fancy - FDEP, Tallahassee  
E. Anderson - DERM



STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL REGULATION  
AIR POLLUTION SOURCES  
CERTIFICATE OF COMPLETION OF CONSTRUCTION\*

PERMIT NO. AC13-169901 [PSD-FL-142] DATE: 28 March 1994

Company Name: TARMAC FLORIDA INC. County: Dade

Source Identification(s): Kiln No. 2 coal conversion

Actual costs of serving pollution control purpose: \$ NA

Operating Rates: 197,000 T/yr clinker - 162.5 MMBtu/hr Design Capacity: 197,000 T/yr clinker - 162.5 MMBtu/hr

Expected Normal \_\_\_\_\_ During Compliance Test \_\_\_\_\_

Date of Compliance Test: test scheduled 4/26/94 - 4/29/94 (Attach detailed test report)

Test Results:	Pollutant	Actual Discharge	Allowed Discharge
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Date plant placed in operation: 28 March 1994

This is to certify that, with the exception of deviations noted\*\*, the construction of the project has been completed in accordance with the application to construct and Construction Permit No. AC13-169901 dated 30 June 1992.

A. Applicant:  
Scott Quas - Environmental Manager  
Name of Person Signing (Type) \_\_\_\_\_ Signature of Owner or Authorized Representative and Title \_\_\_\_\_

Date: 28 MAR 1994 Telephone: (305)481-2800

B. Professional Engineer:  
John D. Light  
Name of Person Signing (Type) \_\_\_\_\_ Signature of Professional Engineer \_\_\_\_\_

TARMAC FLORIDA INC  
Company Name \_\_\_\_\_ Florida Registration No. 43339  
Date: 3-28-94

(Seal)

455 Fariway Drive, Deerfield Beach, FL 33441  
Mailing Address

(305)481-2800  
Telephone Number

\*This form, satisfactorily completed, submitted in conjunction with an existing application to construct permit and payment of application processing fee will be accepted in lieu of an application to operate.

\*\*As built, if not built as indicated include process flow sketch, plot plan sketch, and updates of applicable pages of application form.