



# Brooksville Cement

A Southdown Company

February 17, 1994

Mr. C.H. Fancy, P.E.  
FL Department of Environmental Protection  
Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

RE: Southdown, Inc. d/b/a Florida Mining & Materials  
Publication of Notice Of Intent to Issue  
#AC27-240349

Dear Mr. Fancy:

Florida Department of Environmental Protection's "Notice of Intent to Issue" construction permit, No. AC27-240349, to allow continuous utilization of whole tires as a supplement to the current permitted fuels in Southdown, Inc. d/b/a Florida Mining & Material's (FM&M) No. 1 cement kiln, has been published in the Hernando, Pasco and Citrus County sections of The Tampa Tribune. The Notice of Intent was received on January 22, 1994 and published on February 12, 1994. This fulfills the FDEP's requirement to publish the "Notice of Intent to Issue" within the thirty (30) day time period.

A copy of this Notice and affidavit are attached.

If further action is required in regards to issuance of this Permit, please do not hesitate to contact me at (904) 796-7241.

Sincerely,

Don B. Kelly,  
Plant Manager

DBK/sd  
Attachment  
RR# P 128 451 038

RECEIVED

FFR 2 2 1994

Bureau of  
Air Regulation

cc: B. Mitchell  
G. Runyak, NPS  
C. Petrick, HCBCC  
D. Beason, OGC  
Southdown, Inc.

G. Harper, EPA  
G. Cleveland, DHF&C  
Z. Sellers, H&K

P.O. Box 6 • Brooksville, Florida 34605-0006  
(904) 796-7241 • Fax: (904) 754-9836

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

State of Florida  
County of Hillsborough } 55

Before the undersigned authority personally appeared R. Putney, who on oath says that he is Accounting Manager 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 PASCO/HERNANDO/CITRUS

in the matter of \_\_\_\_\_

NOTICE OF INTENT TO ISSUE

was published in said newspaper in the issues of \_\_\_\_\_

FEBRUARY 12, 1994

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 15 day of FEBRUARY A.D. 1994

Personally Known  or Produced Identification \_\_\_\_\_  
Type of Identification Produced \_\_\_\_\_

(SEAL) Thomas Kennedy

STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

NOTICE OF INTENT TO ISSUE

Florida Mining & Materials  
AC 27-24024

The Department of Environmental Protection (Department) hereby gives notice of its intent to issue to Southdown, Inc./Obe Florida Mining & Materials (FMM), a construction permit, No. AC 27-24024, authorizing continuous utilization/burning of whole tires in the facility's No. 1 cement kiln, as detailed in the request for permit. The Department is issuing this intent to issue for the reasons stated below and in the proposed construction permit.

The applicant, FMM, First Office Box 4, Brooksville, Florida 34609-0004, submitted a request on October 12, 1993, and the processing fee on October 26, 1993, to the Department's Bureau of Air Regulation (BAR) for authorization to utilize/burn whole tires as a supplemental fuel on a continuous basis in the facility's No. 1 cement kiln. FMM requests a maximum utilization/burn rate of 20.0% of the total BTU heat input, or 214 tons per hour. The No. 1 cement kiln was permitted under the construction permit, No. AC 27-18492, and is not permitted to fire whole tires in accordance with the referenced permit, No. AC 27-18492.

Based on the emissions test results (baseline versus whole tire fuel conditions) conducted May 4-5, 1993 and June 8-9, 1993, actual pollutant emissions of total carbon monoxide (CO) increased by an average of 17.3 lbs/hr (a 74.6 TPY net increase @ 8760 hrs/yr operation). NOTE: the PSD significant emission rate is 100 lbs/hr for CO. The Florida Administrative Code (F.A.C.), since there is no specific source emission limiting standard for CO contained in the Department's regulations nor in the Federal New Source Performance Standards, then the proposed construction permit will establish a federally enforceable allowable/potential CO emissions limitation of 222.4 TPY for the No. 1 cement kiln; and, for PSD new source review (NSR) tracking purposes, established potential emissions level for CO of +18.1 TPY (822.4 lbs/hr) and 8760 hrs/yr. Note: any future increase of allowable/potential CO emissions of +1.3 TPY (592.4 lbs/hr) will result in a NSR emissions review requirement pursuant to Rule 17-

312.000(5), F.A.C., in accordance with Rule 312.000(2)(b), F.A.C.

The proposed project will occur at the applicant's facility located on U.S. Highway 98 NW of Brooksville, Hernando County, Florida.

A person whose substantial interests are affected by the permitting process is designated to formulate agency action. Accordingly, the Department's final action may be different from the position taken by this notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the 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 of the Department.

The petition shall contain the following information:  
(a) 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;  
(b) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;  
(c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;  
(d) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;  
(e) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action;  
(f) 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 agency action. Accordingly, the Department's final action may be different from the position taken by this notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the 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 of the Department.

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 Protection, Bureau of Air Regulation, 3400 Blair Stone Road, Tallahassee, Florida 32309-3400

Department of Environmental Protection, Southwest District Office, 2804 Coconut Palm Drive, Tampa, Florida 33618-8218

Hernando County Board of County Commission, 20 North Main Street, Room 460, Brooksville, Florida 34601

Any person may send written comments on the proposed action to Mr. Preston Lewis at the Department's Tallahassee address. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.  
BV1451 2/12/94