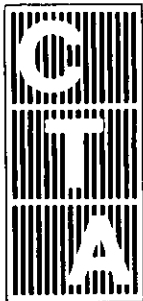


file copy



CROSS/TESSITORE & ASSOCIATES, P.A.

4763 S. CONWAY ROAD, SUITE F
ORLANDO, FLORIDA 32812
407/851-1484

October 30, 1989

RECEIVED

NOV 1 1989

DER-BAQM

Mr. C.H. Fancy, P.E.
Bureau of Air Regulation
Florida Department of Environmental Regulation
Twin Towers Office Bldg.
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

SUBJECT: Florida Mining and Materials Kiln No. 1
Permit No. A027-89814 October 4, 1989
Correspondence Letter.
C/TA# F03.182

Dear Mr. Fancy:

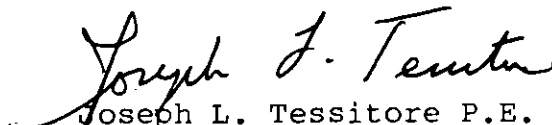
This correspondence is to address your letter of October 4, 1989 concerning the subject source. In response to your request for additional information, the following is submitted:

1. The original construction permit number for Kiln No. 1 is AC27-2255 (see Attachment 1).
2. An explanation of "BS&W" and "CCR" in the Flolite specification is as follows: 1) "BS&W" refers to bottom sediment and water; 2) "CCR" is an abbreviation for Conradson Carbon Residue (see Attachment 2). Also, the identity and levels of all known metals contained in Flolite are listed in Attachment 3.
3. A list of all known Polynuclear Aromatic Hydrocarbons (PNA's) contained in the Flolite and their levels is addressed in Attachment 2. Item 3 of Attachment 2 states the PNA values in Flolite are less than PNA values in virgin oils.

It should be noted that the Flolite oil will be utilized as a supplemental fuel source for the start up and warming of the kiln only. The kiln will operate in this mode approximately 250 hr/yr. Also Flolite is an "on spec" product and considered equivalent to No. 5 virgin fuel oil.

Should you have any questions, please do not hesitate to call.

Sincerely,


Joseph L. Tessitore P.E.
Vice President


JLT/bdf

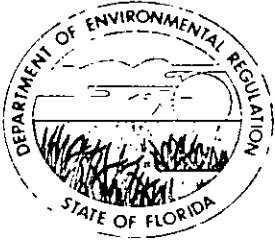
ENC. a/s

CC: Henry Andre - FM&M

Bill Thomas - FDER Tallahassee

Bill Thomas - FDER Tampa


CHF/BT



Florida Department of Environmental Regulation

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

Bob Martinez, Governor

Dale Twachtman, Secretary

John Shearer, Assistant Secretary

October 4, 1989

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Henry E. Andre
Vice President
Florida Mining and Materials
Post Office Box 6
Brooksville, Florida 34605-0006

Dear Mr. Andre:

Re: Permit Modification to Burn Flolite in Kiln No. 1
AO 27-89814

This is to provide notice that the following additional information is required for preliminary review of the above application received on September 5, 1989:

1. The original construction permit number for kiln No. 1.
2. An explanation of "B S & W" and "CCR" in the Flolite Specification and the identity and levels of all known metals contained in the Flolite.
3. A list of all known polynuclear aromatic hydrocarbons (PNA's) contained in the Flolite and their levels.

This additional information is required in order to process your application. If you have any questions, please call John Reynolds at (904)488-1344 or write to me at the above address.

Sincerely,

C. H. Fancy, P.E.
Bureau of Air Regulation

CHF/JR/t

cc: G. Richardson, SW District

P 938 762 701

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

PS Form 3800, June 1985

Sent to Mr. Henry E. Andre, FM&M	
Street and No. P.O. Box 6	
P.O. State and ZIP Code Brooksville, FL 34605-0006	
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: 10-4-89 Permit: AO 27-	

SENDER: Complete items 1 and 2 when additional services are desired, and complete 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent the 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. (Extra charge) 2. Restricted Delivery (Extra charge)

3. Article Addressed to: Mr. Henry E. Andre, Vice Pres. Florida Mining & Materials P. O. Box 6 Brooksville, FL 34605-0006	4. Article Number P 938 762 701
	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 <input type="checkbox"/> Return Receipt for Merchandise
	Always obtain signature of addressee or agent and DATE DELIVERED.
5. Signature - Address X	8. Addressee's Address ONLY if requested and fee paid
6. Signature - Agent X <i>John P. ...</i>	
7. Date of Delivery	