

Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

April 28, 1997

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Hollis H. Elder V.P. and General Manager Containerboard Mill Division Jefferson Smurfit Corporation P.O. Box 150 Jacksonville, Florida 32201

Re: No. 10 Coal/Bark Boiler File No. 0310356-002-AC

0310003-00Z-AC

Dear Mr. Elder:

We have reviewed your letter dated April 15, 1997, in which you requested firing of other carbonaceous fuels such as wood waste, yard waste, and wastewater treatment sludge. This will be accomplished by modifying Specific Condition 10 of the permit.

Based on our initial review of the proposed request, we have determined that additional information is needed in order to continue processing this request. Please submit the information requested below to the Department's Bureau of Air Regulation.

- 1. Please indicate the mass input rate (lb/hr) for the new fuel. How will compliance be shown with this new mass rate.
- 2. Provide the heating rate (MMBtu/hr) for the new fuel(s).
- 3. Submit the composition of the sludge. How is the sludge being disposed now and how will the sludge be stored as a fuel? What will be the odor implications for sludge storage? What will be the ash content of the sludge and for the other fuel. What effect will the increase of ash content have on the particulate emissions?
- 4. Please indicate why the bark fuel input rate be deleted for the new specific condition.

Mr. Hollis H. Elder Page 2 April 28, 1997

Substantially more information is required if you intend to burn sewage sludge. Such operation may bring the unit under applicability of several other NSPS. If you have any questions regarding this matter, please contact Mr. Syed Arif at 904/488-1344.

Sincerely,

A. A. Linero, P.E. Administrator

New Source Review Section

AAL/sa/a

cc: Mr. Chris Kirts, NED

Mr. Richard Robinson, RESD Mr. Gene Tonn, Jefferson Smurfit UNITED STATES POSTAL SERVICE



First-Class Mail Postage & Fees Paid USPS Permit No. G-10

Print your name, address, and ZIP Code in this box

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MAY U 8 1997 Department of Environmental Protection Division of Air Resources Management

BUREAU OF Bureau of Air Regulation, NSRS 2600 Blair Stone Road, MS 5505

AR REGULATION Tallahassee, Florida 32399-2400

SENDER: "Complete items 1 and/or 2 for additional services. "Complete items 3, 4a, and 4b. "Print your name and address on the reverse of this form so that card to you. "Attach this form to the front of the mailpiece, or on the back if spermit. "Write "Return Receipt Requested" on the mailpiece below the attempt of the receipt Requested of the mailpiece below the additivered.	I also wish to receive the following services (for an extra fee): 1. Addressee's Address 2. Restricted Delivery Consult postmaster for fee.			
3. Article Addressed to: Mr. Hollis H. ELDER CONTAINERBOARD MILL DIVISION TEFFERSON SMURFIT (OFF. POST OFFICE BOX 150 TACKSON VILLE, FL 32201	☐ Registere ☐ Express ☐ Return Ref	4b. Service Type Registered Express Mail Return Receipt for Merchandise COD 7. Date of Delivery		
5. Received By: (Print Name) 6. Signature: (Addressee of Agent) PS Form 3811 , December 1994		8. Addressee's Address (Only if requested and fee is paid) Domestic Return Receipt		

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US Postal Service Receipt for Certified Mail

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PS Form 3800, April 1995