

Department of Environmental Protection

Jeb Bush Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Colleen M. Castille Secretary

July 14, 2004

CERTIFIED MAIL- RETURN RECEIPT REQUESTED

Ms. Laura R. Crouch
Manager – Air Programs
Environmental, Health & Safety
Tampa Electric Company
PO Box 111
Tampa, FL 33601-0111

Re:

Big Bend Station - Title V Permit: 0570039-013-AV

Request for Generic Emissions Unit Exemption for Coal or Petcoke Transloading

Dear Ms. Crouch:

The Department received your additional information concerning a generic emissions unit exemption for coal or petcoke transloading at Big Bend Station. The emissions calculations that were provided were based on limiting the hours of the transloading operation to 1040 hours per year. A facility can not take capacity limits (throughput, hours of operations, etc.) on an emissions unit and still qualify for a generic emissions unit exemption. Please resubmit the transloading information in the form of a construction permit application. The construction permit application can be processed during the current Title V permit renewal process so that the transloading operation may also be included in the Title V permit.

To facilitate the processing of the application, please include a scaled diagram of the facility plot and show the expected path of trucks from the entrance of the plant to loading points of the trucks. All of the distances should be listed on the diagram. This diagram should include an up-to-date layout of the coal field with an emphasis on the path the coal would take from ship unloading to truck loading. Please indicate where the loading will actually occur and where the trucks will turn around. On the block diagram that was previously submitted, conveyor Z does not appear to extend to the north side of the yard, and the trucks would appear to have to load on the west side. This is not consistent with the description of the operation that was provided. Do the trucks ever have to move onto an unpaved surface to reach the stockpiles? If so, please use emission factors for unpaved roads. Please also explain how the moisture contents of the materials were determined.

"More Protection, Less Process"

Ms. Laura Crouch July 14, 2004 Page 2 of 2

If you have any questions regarding this request, please contact me at <u>Cindy.Phillips@dep.state.fl.us</u> or 850/921-9534.

Sincerely,

Cindy L. Phillips, P.E. Bureau of Air Regulation

c: Shelly Castro, TEC Thomas Davis, P.E., ECT Alice Harman, EPCHC Jason Waters, FDEP-SWD

item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailplece, or on the front if space permits.	B. Received by (Printed Name) D. Stellivery address diffeour from Item 17 If YES, enter delivery address belgy: No. 18. 18. 18. 18. 18. 18. 18. 18. 18. 18
1. Artice Addressed to: Ms. Laura R. Crouch Manager - Air Programs Environmental, Health & Safety Tampa Electric Company P.O. BOx 111 Tampa, Florida 33601-0111	
	3. Service Type 25 Certified Mail 1 Registered 1 Return Receipt for Merchandise 1 Insured Mail 1 C.O.D.
	4. Restricted Delivery? (Extra Fee)
Article Number (Transfer from service label)	
PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-1540	

فيتناه مستقري والرواد والمتناه المتعاري السفاري الراوي

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided) Ms. Laura R. Crouch - Manager - Air Programs 7028 Postage \$ Certified Fee Return Receipt Fee (Endorsement Required)
Restricted Delivery Fee (Endorsement Required) Postmark Here Sont To
Ns. Laura R. Crouch - Manager - Air Programs
Street, Apt. No.; or PO Box No.
P. O. Box 111
Convenience, Principal 33601-0111
PS Form 3800 May 2000

PS Form 3800, May 2000 See Reverse for Instructions.