

One Energy Place
Pensacola, Florida 32520

Tel 850.444.6000

File: FL0002283
corp.



December 18, 1997

Mr. Craig Diltz
Florida Department of Environmental Protection
2600 Blair Stone Road
Mail Station 3545
Tallahassee, Florida 32399-2400

Dear Mr. Diltz:

NPDES Permit FL0002283
1998 Plant Scholz Ash Pond Certification

As required by Part III, Condition F. of the above referenced permit, this letter serves to certify that the Scholz ash pond dike and toe areas were periodically inspected for structural integrity during 1997. In 1997 there were no breaches or structural defects observed which resulted in a discharge to surface waters of the United States.

Also attached is the 1998 detention volume certification for the Scholz ash pond. A physical survey of the pond was conducted in April 1997. As you will note, after allowing for the maximum 24- hour wet and dry weather flows going to the pond as well as the total projected ash for 1998, there will still be 28,775 cubic yards of buffer space available.

If you have any questions or need additional information, please contact Rachel Terry at (850) 444-6127.

Sincerely,

A handwritten signature in black ink, appearing to read "James O. Vick".

James O. Vick
Manager of Environmental Affairs

cc: Lewis Jeffers
Kenton Peacock
Rachel Terry

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Industrial Wastewater Section

SCHOLZ 1998 ASH POND CERTIFICATION

I.	Available Volume As of April 1997 Physical Survey	103,000 yd ³
II.	Total 24-Hour Wet & Dry Weather Flows to Pond (*From 1992 NPDES Permit)	52,871 yd ³
III.	Ash to Pond since April 1997 Physical Survey (May 1997 – Dec. 1997) (72,215 tons) (9.45% ash) (2000 lbs./ton) (ft ³ /80 lbs.)(yd ³ /27 ft ³)	6,319 yd ³
IV.	Existing Detention Volume As of Dec. 1997	96,681 yd ³
III.	Required 1998 Detention Volume (Total 24 hour Wet & Dry Flows + 1998 Ash to Pond Or 52,871 yd ³ + ¹ 15,035 yd ³)	67,906 yd ³
	¹ 1998 projected ash to pond: (171,826 tons) (9.45% ash) (2000 lbs./ton) (ft ³ /80 lbs.) (yd ³ /27ft ³) = 15,035 yd ³	
VI.	Remaining Detention Buffer in Pond	96,681 yd³ - 67,906 yd³ <u>28,775 yd³</u>