

Florida Department of Environmental Regulation

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

Lawton Chiles, Governor

Carol M. Browner, Secretary

November 6, 1992

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Phillip A. Steadham
Environmental Superintendent
Agrico Chemical Company
P. O. Box 1110
Mulberry, FL 33860

Re: Requested Changes to Permit No. AC53-199112 (PSD-FL-179)

Dear Mr. Steadham:

The Department has reviewed your October 14, 1992, letter requesting that the construction permit for the modification of Agrico's Units 10 and 11 sulfuric acid plants be extended to allow more time to install the waste heat boiler on Unit 11 and that the permitted production of Unit 10 be allowed to increase.

The Department can extend your construction permit to allow additional time to install the waste heat boiler provided that construction on the plant is not discontinued for a period of 18 months or more. Should construction be discontinued for 18 months, the construction permit would automatically expire (40 CFR 52.21). The processing fee to extend a permit is \$50.

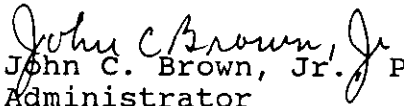
The permit can be modified to allow an increase in production of Unit 10 provided that the permitted emission of sulfur dioxide and acid mist do not increase, i.e. - the plant would still be limited to 450 pounds sulfur dioxide per hour and 16.9 pounds of acid mist per hour. The plant would have to be tested at the maximum production rate requested (2900 TPD acid) to confirm it is in compliance with these standards. The processing fee for a permit modification is \$250.

To relax the existing permit restriction on both production and emission for Unit 10 would require a new construction permit. Both the Best Available Control Technology (BACT) determination and the ambient air quality modeling would have to be revisited. The processing fee for a new permit would be based on the increase in potential emissions from the plant.

Mr. Phillip A. Steadham
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Requested Changes to AC53-199112

If you have any questions on this matter, please write to me or call Willard Hanks at (904) 488-1344.

Sincerely,


John C. Brown, Jr. P.E.
Administrator
Air Permitting and Standards

JCB/WH/plm

cc: Bill Thomas, SWD
Gregg Worley, EPA w/ Agrico 10/14/92 letter

P 062 921 918



Receipt for Certified Mail

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Address: Agico Chem. Co	
Mulberry, FL	
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Return Receipt Showing to Whom & Date Delivered:	
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TOTAL Postage & Fees:	\$
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PS Form 3800, June 1991

PS Form 3811, July 1983 447-845

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1. Show to whom, date and address of delivery.
2. Restricted Delivery.

3. Article Addressed to:
Mr. Phillip Stodham
Agico Chemical Co.
P.O. Box 1110
Mulberry, FL 33860

4. Type of Service: Registered Insured Certified COD Express Mail
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Always obtain signature of addressee or agent and **DATE DELIVERED.**

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