

Department of Environmental Protection

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

David B. Struhs Secretary

November 8, 2002

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Ms. Kathy Edgemon, P.E. Environmental Superintendent Cargill Crop Nutrition 8813 Highway 41 South Riverview, Florida 33569

Re: DEP File No. 0570008-041-AC; PSD-FL-315B Animal Feed Ingredient (AFI) Plant Modification

Dear Ms. Edgemon:

The Department is in receipt of your request to revise the control equipment and stack configuration for the AFI Plant at the Cargill Crop Nutrition (Cargill) Riverview Plant. The specific request is as follows:

- <u>Defluorination System</u>: The defluorination system was permitted to include a venturi scrubber followed by a packed cross-flow scrubber to control fluoride emissions. The request is to substitute an improved packed cross-flow scrubber for the two-scrubber arrangement.
- AFI Plant No. 2: The AFI Plant No. 2 was permitted to include a venturi scrubber to control particulate matter (PM) emissions from the granulation system, and a baghouse to control PM emissions from the milling, cooling and classification system. The venturi scrubber and baghouse were to exhaust to the atmosphere through separate stacks. The request is to substitute a venturi scrubber for the baghouse to control PM emissions from the milling, cooling and classification system. In addition, a common stack would be built, through which both scrubbers would exhaust to the atmosphere.

Based on the control technology information submitted by Cargill, the Department hereby approves the request to substitute the control equipment described in their October 28, 2002 letter. This approval is based on the determination that the proposed control equipment is at least as effective as the presently permitted scheme. It is also based on the Department's belief that Cargill has provided reasonable assurance to the Department that it will meet the fluoride and PM emission limits established for the subject sources.

The Department also approves the stack modification request, based on modeling information submitted by Cargill that demonstrates compliance with ambient air quality standards and PSD increments.

Cargill may proceed with these changes based upon a determination by the Department that no increase in emissions and no increase in ambient impacts will occur due to the proposed changes.

"More Protection, Less Process"

Ms. K. Edgemon November 8, 2002 Page 2 of 4

A copy of this letter shall be filed with the referenced permit and shall become part of the permit. This permitting decision is issued pursuant to Chapter 403, Florida Statutes.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida, 32399-3000. Petitions filed by the permit applicant or any of the parties listed below must be filed within fourteen days of receipt of this notice of intent. Petitions filed by any persons other than those entitled to written notice under section 120.60(3) of the Florida Statutes must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of this notice of intent, whichever occurs first. Under section 120.60(3), however, any person who asked the Department for notice of agency action may file a petition within fourteen days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under sections 120.569 and 120.57 F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205 of the Florida Administrative Code.

A petition that disputes the material facts on which the Department's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address, and telephone number of the petitioner, the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (c) A statement of how and when petitioner received notice of the agency action or proposed action; (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate; (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

A petition that does not dispute the material facts upon which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation is not available in this proceeding.

In addition to the above, a person subject to regulation has a right to apply for a variance from or waiver of the requirements of particular rules, on certain conditions, under Section 120.542 F.S. The relief provided by this state statute applies only to state rules, not statutes, and not to any federal regulatory requirements. Applying for a variance or waiver does not substitute or extend the time for filing a petition for an administrative hearing or exercising any other right that a person may have in relation to the action proposed in this notice of intent.

Ms. K. Edgemon November 8, 2002 Page 3 of 4

The application for a variance or waiver is made by filing a petition with the Office of General Counsel of the Department, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. The petition must specify the following information: (a) The name, address, and telephone number of the petitioner; (b) The name, address, and telephone number of the attorney or qualified representative of the petitioner, if any; (c) Each rule or portion of a rule from which a variance or waiver is requested; (d) The citation to the statute underlying (implemented by) the rule identified in (c) above; (e) The type of action requested; (f) The specific facts that would justify a variance or waiver for the petitioner; (g) The reason why the variance or waiver would serve the purposes of the underlying statute (implemented by the rule); and (h) A statement whether the variance or waiver is permanent or temporary and, if temporary, a statement of the dates showing the duration of the variance or waiver requested.

The Department will grant a variance or waiver when the petition demonstrates both that the application of the rule would create a substantial hardship or violate principles of fairness, as each of those terms is defined in Section 120.542(2) F.S., and that the purpose of the underlying statute will be or has been achieved by other means by the petitioner.

Persons subject to regulation pursuant to any federally delegated or approved air program should be aware that Florida is specifically not authorized to issue variances or waivers from any requirements of any such federally delegated or approved program. The requirements of the program remain fully enforceable by the Administrator of the EPA and by any person under the Clean Air Act unless and until the Administrator separately approves any variance or waiver in accordance with the procedures of the federal program.

This permitting decision is final and effective on the date filed with the clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition pursuant to Rule 62-110.106, F.A.C., and the petition conforms to the content requirements of Rules 28-106.201 and 28-106.301, F.A.C. Upon timely filing of a petition or a request for extension of time, this order will not be effective until further order of the Department.

Any party to this permitting decision (order) has the right to seek judicial review of it under section 120.68 of the Florida Statutes, by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel, Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The notice must be filed within thirty days after this order is filed with the clerk of the Department.

Executed in Tallahassee, Florida.

Ducial Vierbauer Grand Howard L. Rhodes, Director Division of Air Resources

Management

Ms. K. Edgemon November 8, 2002 Page 4 of 4

CERTIFICATE OF SERVICE

Ms. Kathy Edgemon, Cargill*

Ms. Jeaneanne M. Gettle, EPA Region IV

Mr. John Bunyak, NPS

Ms. Alice Harmon, EPCHC

Mr. David Buff, P.E., Golder Associates, Inc.

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52, Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

ictoria Libson Movember 12, 2002 (Clerk) (Date)

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY			
 Complete items 1, 2, and 3. Also complete 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 mailpiece, or on the front if space permits. 	A. Received by (Please Print Clearly) B. Date of Delivery B. Date of Delivery C. Signature Agent Addressee			
Article Addressed to:	D. Is delivery address different from item 1? Yes			
Kathy Edgemon, P.E. Environmental Superintende Cargill Crop Nutrition 8813 Highway 41 South				
Riverview, FL 33569	3. Service Type.			
	☐ Registered Mail ☐ Express Mail ☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail: ☐ C.O.D.			
The state of the s	4. Restricted: Delivery? (Extra Fee)			
2. 7001 0320 0001 3692 770E	1 Tan 3			
PS Form 3811, July 1999 Domestic Retu	um Receipt 102595-00-M-0952			

A CONTRACTOR OF THE PARTY OF TH

		D MAIL	RECE	IPT verage Provided)	Ī
701			***		
<u>۱</u> -		,		92	
<u>-</u>	Postage	s			
36	Certified Fee				
1000	Return Receipt Fee (Endorsement Required)			Postmark Here	
	Restricted Delivery Fee (Endorsement Required)				
320		\$			
03	Sent To Kathy Ed	dgemon			
7001	or PO 888/13 Hwy	y. 41 S	5.		
~	City, State, ZIP+4 Rivervie	w, FL	33569		
ı	PS Form 3800, January 200	01		See Reverse for Instructions	