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Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
To	
Sent Street or P.O. Box City	Mr. Neil R. Greenwood, P.E. Jacobs Engineering Group Inc. 5321 Glenmore Drive Lakeland, Florida 33813
PS Form 3800, January 2001 See Reverse for Instructions	

SENDER: COMPLETE THIS SECTION

- 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.

Article Addressed to:

Mr. Neil R. Greenwood, P.E.
Jacobs Engineering Group Inc.
5321 Glenmore Drive
Lakeland, Florida 33813

COMPLETE THIS SECTION ON DELIVERY

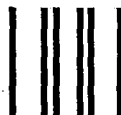
- A. Signature ☒ Agent ☐ Addressee
- B. Received by (Printed Name) ☒ Yes ☐ No
- C. Date of Delivery 5-14-05
- D. Is delivery address different from item 1? ☐ Yes ☐ No
- If YES, enter delivery address below:

3. Service Type
- ☒ Certified Mail ☐ Express Mail
- ☐ Registered ☐ Return Receipt for Merchandise
- ☐ Insured Mail ☐ C.O.D.
4. Restricted Delivery? (Extra Fee) ☐ Yes

2 Article Number
(Transfer from service label)

7001 0320 0001 3692 3210

UNITED STATES POSTAL SERVICE



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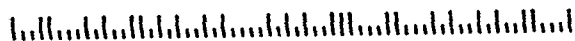
• Sender: Please print your name, address, and ZIP+4 in this box •

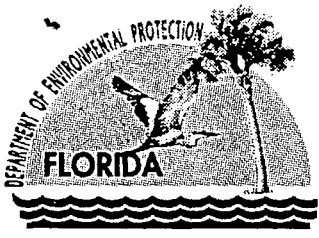
Dept. of Environmental Protection
Division of Air Resources Mgt.
Bureau of Air Regulation, NSR
2600 Blair Stone Rd., MS 5505
Tallahassee, FL 32399-2400

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MAY 19 2005

BUREAU OF AIR REGULATION





Jeb Bush
Governor

Department of Environmental Protection

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

Colleen M. Castille
Secretary

May 11, 2005

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Neil R. Greenwood, P.E.
Jacobs Engineering Group Inc.
5321 Glenmore Drive
Lakeland, Florida 33813

Re: Mosaic Phosphates Company
DAP #5 Reactor Tank

Dear Mr. Greenwood:

The Department has reviewed your request that you submitted on behalf of Mosaic for an "in-kind" replacement of the Number 5 DAP reactor tank (RT). Please provide the following information to the Department so a determination can be made if a modification is taking place:

1. Indicate the name of the facility/plant where the replacement of RT is taking place.
2. Provide a flow diagram of the plant showing the main components and highlighting the replacement to be made.
3. Provide a summary of production rate and emissions from the Number 5 DAP for the last two years (2003 and 2004). Also, include annual operating hours for those two years.
4. In order to verify like-kind replacement relative to its size, please provide drawings of the old and new RT showing important dimensions. Also, include documentation stating the design capacity of the new RT as well as the old RT.
5. Provide the total cost of replacing the RT as well as percentage of cost when compared to a DAP plant.
6. Please explain why increased efficiency due to improved liquid flows for the new RT will not increase production capacity.

After we review the requested information, we will make a determination if this change constitutes a modification.

For your information, modification is defined in Rule 62-210.200(169) as "any physical change in, change in the method of operation of, or addition to a facility which would result in an increase in the *actual emissions* of any air pollutant subject to regulation under the Act, including

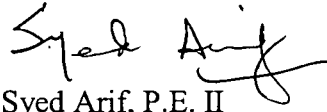
"More Protection, Less Process"

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any not previously emitted, from any emissions unit or facility". Actual emissions are defined in Rule 62-210.200(11).

If you have any questions, please call me at (850)921-9528.

Sincerely,

A handwritten signature in black ink, appearing to read "Syed Arif", with a stylized flourish at the end.

Syed Arif, P.E. II
North Permitting Section

/sa

cc: Joel Smolen, DEP-SWD