



IMC Phosphates Company
P. O. Box 2000
Mulberry, Florida 33860-1100
863.428.2500

Certified Mail 7002 2410 0006 5316 6638
Return Receipt Requested

December 16, 2001

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DEC 23 2002

Mr. Syed Arif, P.E.
New Source Review Section
Bureau of Air Regulation
Florida Department of Environmental Protection
2600 Blair Stone Road MS 5505
Tallahassee, Florida 32399-2400

BUREAU OF AIR REGULATION

**RE: Construction Permit Progress Report
Permit No. 1050059-036-AC (PSD-FL-325)
AIRS No. 1050059
Emissions Units Nos. 002 and 004
New Wales Plant**

Dear Mr. Arif:

This submittal is made pursuant to Specific Condition III. 23. of the above-referenced construction permit.

01 Plant Construction, Emission Unit 002

- 9/7/02 – The plant was shut down for turnaround.
 - 48,000 liters of Monsanto SCX-2000 Cesium Catalyst was installed in the 4th Pass.
 - A new Monsanto IPA Tower (Alloy) was installed.
- 9/23/02 – The plant returned to service.
- 9/29/02 – The plant was taken down to identify Converter and Hot-Pass Heat Exchanger problems and make needed repairs.
 - A hole in 1 grid in the 4th Pass was identified and repaired.
 - A dropped grid in the 2nd Pass was located and repaired.
 - Tubes were found to be leaking in the Hot-Pass Heat Exchanger.
- 10/3/02 – The plant returned to service.

- ☐ 12/7/02 – The plant was shut down to identify additional problems in the Converter and/or Hot-Pass Heat Exchanger and make needed repairs.
 - Leaking tubes in the Hot-Pass Heat Exchanger were repaired.
 - No repairs to the Converter were needed.

- ☐ 12/12/02 – The plant returned to service.

02 Plant Construction, Emission Unit 003

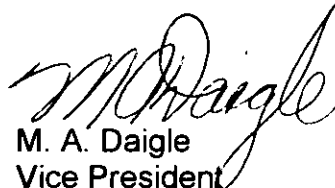
- ☐ There is no construction activity planned for this unit.

03 Plant Construction, Emission Unit 004

- ☐ 1/25/03 - This plant will be shut down for turnaround.
 - A Monsanto SCX-2000 Cesium Catalyst will be installed in the 4th Pass.

Thank you for your attention to this matter. If you have any questions, please contact P. A. Steadham at (863) 428-7106 or C. D. Turley at (863) 428-7153.

Sincerely,


M. A. Daigle
Vice President
Florida Concentrates

MAD:jp

cc: J. R. Schneider
P. A. Steadham
G. J. Kissel, FDEP Tampa
Koogler & Associates, Inc.