



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

August 9, 2007

Electronic Mail – Received Receipt Requested

alan.luff@mosaicco.com

Mr. Alan Luff
Plant Manager
Riverview Facility
Mosaic Fertilizer, LLC
8813 U.S. Highway 41 South
Riverview, FL 33569

Re: Project Number 0570008-055-AC
Best Available Retrofit Technology
Riverview Facility

Dear Mr. Luff:

On July 11, 2007, the Department received responses to our request for additional information regarding the subject Best Available Retrofit Technology (BART) air construction permit application. This existing facility is located in Hillsborough County at 8813 U.S. Highway 41 South, Riverview.

After review of the responses, it has been determined that the application remains incomplete. In order to continue the processing of the permit application, the Department needs the following previously requested information or newly requested information. Previously requested information is so noted. For convenience, a copy of the original request dated March 1, 2007 is enclosed. Should a response to any of the below items require new calculations, please submit the new calculations, assumptions, reference material and appropriate revised pages of the application form.

Additional Information Items on the Proposed BART

1. In the Golder Associates Inc. response dated July 9, 2007 to item 1.a., the equation for calculating theoretical absorption (conversion) efficiency was provided. Theoretical absorption efficiencies were calculated using this equation for emission limitations of 3.5 and 4.0 lb SO₂/ton H₂SO₄. Are actual absorption (conversion) efficiencies calculated by each sulfuric acid plant (SAP)? If so, please provide recent values.
2. In the Golder Associates Inc. response dated July 9, 2007 to item 1.d., waste heat at the SAPs is recovered to an extent to generate electricity. What are the nominal electrical generation rates in MW (megawatts) for the generators at each SAP? In the response it was indicated that waste heat recovery reduces plume visibility. Are there any other techniques to further improve waste heat recovery or reduce plume visibility?

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Best Available Retrofit Technology

Riverview Facility

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3. To follow up on the comment from the Golder Associates Inc. response dated July 9, 2007 to item 2.a., is the facility proposing to use the installed SO₂ continuous emission monitoring systems (CEMs) to demonstrate compliance with the SO₂ emission standards and limitations for each SAP?
4. In the Golder Associates Inc. response dated July 9, 2007 to item 2.b., Monsanto was referenced as submitting a cost quote in Appendix D. In Appendix D, a copy of a cost quote was submitted from MECS, Inc. Who is "MECS, Inc."? Please provide a copy of the signed cost quote.
5. When did the Nos. 3 & 4 MAP Plant and South Cooler, (Emission Unit Identification number (EU ID No.) -022, -023 & -024) shutdown?
6. The following are comments to item 10. in the letter from Golder Associates Inc. dated July 9, 2007. In the original BART application the cost effectiveness of installing an ammonia scrubbing system on SAP Nos. 7, 8, & 9 ranged from \$2,260 - \$2,560 per ton of SO₂ removed. The Department considers this to be very low for a typical BACT determination. In the additional information dated July 9, 2007, a revised cost quote was provided which caused an adjustment of the cost effectiveness to now range from \$4,440 - \$5,300 per ton of SO₂ removed. The revised range is within a typical BACT determination.

In the original and revised proposed BART, Golder Associates Inc. on Mosaic's behalf indicated that the addition of retrofit technology is "*not cost effective*" (too expensive) with "*minimal or insignificant visibility improvements.*" In addition, a reduction of the proposed SO₂ emissions 24-hour standard to a 3-hour standard for the SAPs would result in "*a reduction in production rate.*" Also, a reduction in the visible emissions limit for the SAPs from 10% to 5% would leave "*no room for operational flexibility.*"

In the original BART application it was noted that the cost of DAP/MAP would increase by \$1.50 per ton because of the installation of an ammonia scrubbing system under the "depressed" market. Market conditions for DAP appear to be very strong now having changed substantially the past 3 months. The price of DAP on the market has increased 37% or by \$91 per tonne, up from \$247 per tonne to \$338 per tonne according to the news release dated July 30, 2007 on Mosaic's web site. A cost increase of \$1.50 due to the installation of an ammonia scrubbing system appears to be a fraction of this market price increase.

- a. Are there any reconsiderations by Mosaic to the proposed BART because of these recent market conditions?

In response to item 10., it was indicated that the SAP Nos. 7, 8, & 9 began operations in 1961, 1965 and 1974 respectively. This means these plants are 46, 32 and 23 years old respectively. A remaining useful life of 20 years was used in calculating the annualized costs. A longer remaining useful life would result in a lower annualized cost thus lowering the cost effectiveness numbers, the \$ ton pollutant removed.

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Riverview Facility

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- b. Is it realistic to use a longer “remaining useful life”?
7. Comment and response to item 11. in the letter from Golder Associates Inc. dated July 9, 2007. As part of the response a copy of the originally submitted Owner/Authorized Representative Statement [Page 4 of DEP Form No. 62-210.900(1) - Form] dated 01/31/07 and signed by Mr. Jeff Stewart, Environmental Superintendent was resubmitted. The Department requires the Statement for the subject application to be from either a corporate officer or the plant manager or an authorized person. Please submit either the new Statement signed by the plant manager or an authorization letter from the plant manager designating Mr. Stewart.
 8. Comment and response to item 12. in the letter from Golder Associates Inc. dated July 9, 2007. Thank you for providing select emission unit information pages of the application form for the affected sulfuric acid plant (SAP) numbers (Nos.) 7, 8 and 9. As previously indicated, additional pages of the application form are required. The following additional pages of the DEP Form No. 62-210.900(1) need to be completed for these emissions units:
 - a. Emissions Unit Control Equipment, Page 15;
 - b. Emissions Unit Capacity Information, Page 16;
 - c. Visible Emissions Information, Page 23; and,
 - d. Continuous Monitor Information, Page 24.

The General Facility Information page, Page 7, also needs to be submitted.

9. Comment and response to item 14. in the letter from Golder Associates Inc. dated July 9, 2007. Thank you for providing the application form (Appendix F) in quadruplicate. An additional 3 copies of Golder Associates Inc. letter dated July 9, 2007 and the supporting documentation specifically, Appendices A - E and Table 5-3 need to be provided.
10. The purpose of the federal BART regulations is to improve visibility in certain areas of the country. By making no actual air pollutant reductions and continuing current operations as they are there are no improvements to visibility from this facility's contributions.
 - a. Are there any air pollutant reductions being proposed by the Mosaic-Riverview Facility? If so, please quantify the reductions in tons per year (TPY) and indicate whether they are potential or actual emission reductions.

Air Dispersion Modeling Items

11. Comment and response to item 16. in the letter from Golder Associates Inc. dated July 9, 2007 states that permitted emission limits rather than available CEMs data was used for the BART sulfur dioxide analysis. According to the modeling protocol, if CEMs data is

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available, that is what should be used. Please use available CEMs data for your sulfur dioxide analysis.

12. Referring to the responses for items 17. and 18. in the letter from Golder Associates Inc. dated July 9, 2007, no electronic spreadsheets have been submitted. Please submit all electronic spreadsheets and any additional modeling files to the Department.

The Department has not received comments from the National Park Service, Fish & Wildlife Service and the EPA regarding the modeling analyses completed for this project. Any comments received will be forwarded to you.

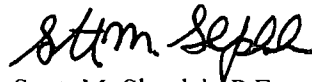
Submit additional responses, any additional updates to the application and supporting documentation in quadruplicate as required by Rule 62-4.050(2), F.A.C.

The Department will resume processing the application after receipt of the requested information. Rule 62-4.050(3), F.A.C. requires that all applications for a Department construction permit must be certified by a professional engineer registered in the State of Florida. This requirement also applies to responses to Department requests for additional information of an engineering nature. For any material changes to the application, please include a new certification statement by the authorized representative.

*The processing of this application is under time constraints. The Department must submit a state implementation plan (SIP) to EPA by December 17, 2007 identifying all BART determinations. The Division of Air Resource Management has a goal to finalize all BART determinations by October 1, 2007. Please provide responses to these items no later than **September 10, 2007**.*

We would be glad to meet with you and your staff to discuss this project. If you should have any questions, please contact me at 850/921-9532 and Ms. Deborah Nelson regarding modeling items at 850/921-9537.

Sincerely,



Scott M. Sheplak, P.E.
Air Permitting South Section
Bureau of Air Regulation
Mail Station #5505
Scott.Sheplak@dep.state.fl.us

sms/dn
Enclosure

copy to: Jeff Stewart, Mosaic Fertilizer, LLC, jeff.stewart@mosaicco.com
David A. Buff, P.E., Golder Associates Inc.: dbuff@golder.com
Sal Mohammad, Golder Associates Inc.: smohammad@golder.com
Diana M. Lee, P.E., EPCHC: lee@epchc.org
Cindy Zhang-Torres, P.E., DEP SWD: Zhang-Torres@dep.state.fl.us
Jim Little, EPA, Region 4: little.james@epa.gov
Dee Morse, National Park Service: Dee_Morse@nps.gov



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

March 1, 2007

E-MAIL - RECEIVED RECEIPT REQUESTED

jeff.stewart@mosaicco.com

Jeff Stewart
Environmental Superintendent
Mosaic Fertilizer, LLC
8813 U.S. Highway 41 South
Riverview, FL 33569

Re: Project Number 0570008-055-AC
Best Available Retrofit Technology
Riverview Facility

Dear Mr. Stewart:

On February 2, 2007, the Department received the air construction permit (AC) application for the proposed Best Available Retrofit Technology (BART) determination for the BART eligible emissions units at the Riverview Facility.

After review, it has been determined that this application is incomplete. In order to continue processing the application, the Department will need the additional information requested below. Should your response to any of the below items require new calculations, please submit the new calculations, assumptions, reference material and appropriate revised pages of the application form.

Additional Information Items on the Proposed BART

Sulfur Dioxide (SO₂)

1. The Department finds the applicant proposing the continued use of the double-absorption technology for the sulfuric acid plant (SAP) numbers (Nos.) 7, 8 and 9. All three plants also use a vanadium catalyst in the converters except that in the 4th pass of the SAP Nos. 8 and 9 a cesium promoted catalyst is used.
 - a. What are the current actual SO₂ absorption efficiencies at each SAP? In TABLE 5-2 an estimated efficiency of >99.7% was provided.

- b. The applicant did not propose using the cesium promoted catalyst in SAP No. 7.
 - (i) Can the cesium promoted catalyst be used in the SAP No. 7? If so, how much would it cost to use cesium promoted catalyst in SAP No. 7 and what would the associated SO₂ reductions be?
 - (ii) Please provide detailed information on the current catalyst beds such as: a breakdown of the constituents in the beds; how much catalyst is used, in liters; and, the manufacturer(s) and catalogue number(s) of the catalysts.
 - (iii) Are any other catalysts available besides vanadium and cesium?
 - c. What type of acid mist removal system does each SAP use?
 - d. Do the SAPs recover waste heat? If so, what is the waste heat used for? Does waste heat recovery reduce plume visibility?
 - e. What techniques are used to minimize emissions during startup, shutdown and malfunction?
 - f. Please provide current detailed process flow diagrams for each SAP.
2. The most recent Best Available Control Technology (BACT) issued by the Department in Permit Number PSD-FL-339 (0570005-019-AC) specified an SO₂ emission limit of 3.5 lb/ton 100% sulfuric acid (H₂SO₄) produced on a 3-hour rolling average demonstrated by the continuous emissions monitoring system (CEMS).
 - a. Are you proposing an SO₂ emission limit of 3.5 lb/ton 100% H₂SO₄ on a 24-hour average for each SAP?
 - b. Please provide the actual SO₂ emissions in lb/ton 100% H₂SO₄ from the previous 5 recent calendar years, e.g., 2001-2005, for each SAP. Provide the basis for the actual emissions, including the actual tons of 100% H₂SO₄ produced from each SAP and the actual CEMS data summaries in tons per year.
 - (i) Please include graphical representations of the 5 years of data from each SAP, e.g., actual lb/ton 100% H₂SO₄ with 3-hour & 24-hour averages versus the 4 lb/ton 100% H₂SO₄ 3-hour average for each SAP.
 - (ii) How does the level of actual emissions in units of lb/ton 100% H₂SO₄ compare to the permit allowable in terms of a percentage (%) from each SAP for the different averaging periods?
 - (iii) Provide the dates of the turnarounds and the duration of the turnarounds for each SAP.
 - c. Please provide a cost estimate to comply with a 3.5 lb/ton 100% H₂SO₄ on a 3-hour average for each SAP.
3. Ammonia scrubbing is included as an SO₂ emission control technology evaluated for BART.
 - a. The cost cited for the installation of one ammonia scrubber on one double absorption SAP is \$8 million without a blower, mist eliminator and certain other items on page 5-7 of the application. Provide the ammonia scrubbing cost quote cited from 2004 on page 5-7, which supports the \$8 million cited.
 - b. TABLE 5-3 shows a more detailed breakdown of equipment costs. A cost of \$9.4 million was referenced for the "absorber + packing + auxiliary equipment" based on the actual costs of ammonia scrubbers on single absorption SAPs at CF Industries as denoted by footnote "b". Provide the documentation used to support this actual cost cited. Show how the \$9.4 million was calculated.

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4. Good table, TABLE 5-2, summarizing SO₂ emission control technologies with a ranking by control efficiency. Please create a table to illustrate a summary of the costs in the BART analysis to show for each BART emissions unit: affected pollutant(s); the cost effectiveness to reduce each affected pollutant in \$/Ton; and, the cost tied to the reduction(s) in visibility in \$/deciview (dv).
5. Florida has a specific rule regulating Sulfur Storage and Handling Facilities, Rule 62-296.411, Florida Administrative Code. Does this rule contain anything which could presumptively be considered to be BART for the molten sulfur storage tanks and pits identified as BART emission units?

Nitrogen Oxides (NO_x)

6. Please provide more information on the BART analysis for NO_x on the SAPs. Section 5.2 does not address any proposed specific emission limitations, specific potential control technologies, specific cost effectiveness considerations and resulting impacts.
7. In TABLE 2-12 maximum 24-hour average emission rates were provided for NO_x emissions from each SAP as part of the air modeling protocol. NO_x emissions were estimated to be 16.0, 13.5 and 17.0 lb/hour for SAP Nos. 7, 8 and 9 respectively. Provide an estimate of NO_x emissions in terms of lb/ton 100% H₂SO₄ for each SAP.

Particulate Matter less than 10 microns (PM₁₀)

8. Please provide the actual visible emissions (VE) test results from the previous 5 recent calendar years, e.g., 2001-2005, for each SAP in a table summary. Include the actual tons of 100% H₂SO₄ produced from each SAP during the VE tests.
 - a. Please include graphical representations of the 5 years of data from each SAP, e.g., actual VE versus the permit allowable, e.g., 10% opacity for each SAP.
 - (i) How does the level of actual emissions compare to the permit allowable in terms of a percentage (%) from each SAP?
 - b. Please provide a cost estimate to comply with a 5% VE for each SAP.

Emission Unit Applicability Items

9. The list of proposed BART eligible emission units identified in the Department's draft list (copy enclosed) was compared to what was in the application submission. Several emission units were not included in the application, specifically, Nos. 3 & 4 MAP Plant and South Cooler, (Emission Unit Identification number (EU ID No.) -022, -023 & -024), Phosphoric Acid Production System (EU ID No. -073) and Phosphogypsum Stack I (EU ID No. -104). Please explain further.
10. On page 5-9 of the BART application a remaining useful life of 20 years was used for the BART capital cost recovery. In what year did each SAP begin operations?

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Best Available Retrofit Technology
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Other Items

11. The Department requires a properly completed Owner/Authorized Representative Statement [Page 4 of DEP Form No. 62-210.900(1) - Form]. The Department requires an original signature and date; the submission appeared to be a photocopy. The owner or authorized representative needs to sign this statement. The owner is typically a corporate officer or plant manager. A letter of authorization may be submitted by the owner to duly designate other persons.
12. The Department requires a properly completed application form for the affected emission units, specifically the Facility Information section and the Emissions Unit Information section [see Pages 3, 7-12 and 13-28 of DEP Form No. 62-210.900(1) - Form]. Please submit the completed pages.
13. The detailed calculations for the Riverview Facility could not be located in APPENDIX A of the submission, please provide.
14. Submit any additional updates to the application and supporting documentation in quadruplicate as required by Rule 62-4.050(2), F.A.C.

Air Dispersion Modeling Items

15. Section 2.0 of the BART application states that the Nos. 3 and 4 MAP Plants at the South Cooler have been permanently shut down. Does this shutdown include EU ID No. -024, South Cooler?
16. Section 2.0 of the BART application states that 24-hour emission limits for EU ID Nos. -004, -005 and -006 were used for this BART analysis. Is there CEMS data available for SO₂? According to the modeling protocol, permitted emission limits should only be used if there is no CEMS or stack test data.
17. The modeling disk submitted to the Department includes spreadsheets for the New IMPROVE equation for the BART Determination modeling results. Please submit these spreadsheets for the base case or exemption cases.
18. The New IMPROVE spreadsheets include data from CALPOST (Ranked Daily Visibility Change). Please submit the CALPOST files for all units (total) subject to BART for the Determination modeling so Ranked Daily Visibility Change can be verified. The files submitted to the Department only included the base cases.

The Department has not received comments from the National Park Service, Fish & Wildlife Service and the EPA regarding the modeling analyses completed for this project. Any comments received will be forwarded to you.

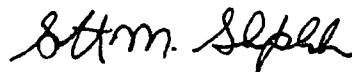
The Department will resume processing your application after receipt of the requested information. Rule 62-4.050(3), F.A.C. requires that all applications for a Department construction permit must be certified by a professional engineer registered in the State of Florida.

Re: Project Number 0570008-055-AC
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Page 5 of 5

This requirement also applies to responses to Department requests for additional information of an engineering nature. For any material changes to the application, please include a new certification statement by the authorized representative. You are reminded that Rule 62-4.055(1), F.A.C. now requires applicants to respond to requests for information within **ninety (90)** days or provide a written request for an additional period of time to submit the information.

If you should have any questions, please contact me at 850/921-9523 and Ms. Deborah Nelson regarding modeling items at 850/921-9537. We would be glad to meet with you and your staff to discuss this project.

Sincerely,



Scott M. Sheplak, P.E.
Air Permitting South Section
Bureau of Air Regulation
Mail Station #5505
2600 Blair Stone Road
Tallahassee, FL 32399
Scott.Sheplak@dep.state.fl.us

/sms&dn

Enclosure

copy to: David A. Buff, P.E., Golder Associates: dbuff@golder.com
Sal Mohammad, Golder Associates: smohammad@golder.com
Diana M. Lee, P.E., EPCHC: lee@epchc.org
Cindy Zhang-Torres, P.E., DEP SWD: Zhang-Torres@dep.state.fl.us
Jim Little, EPA, Region 4: little.james@epa.gov
Dee Morse, National Park Service: Dee_Morse@nps.gov

DRAFT LIST OF POTENTIAL BART-ELIGIBLE SOURCES - BY INDUSTRY

N/S	COUNTY	FACILITY ID	SIC	BART CAT.	OWNER COMPANY NAME	SITE NAME	EU ID	EU DESCRIPTION	MMBtu/hr	MW
S	HILLSBOROUGH	0570008	2874	21	MOSAIC FERTILIZER, LLC	MOSAIC--RIVERVIEW FACILITY	4	NO. 7 SULFURIC ACID PLANT		
S	HILLSBOROUGH	0570008	2874	21	MOSAIC FERTILIZER, LLC	MOSAIC--RIVERVIEW FACILITY	5	NO. 8 SULFURIC ACID PLANT		
S	HILLSBOROUGH	0570008	2874	21	MOSAIC FERTILIZER, LLC	MOSAIC--RIVERVIEW FACILITY	6	NO. 9 SULFURIC ACID PLANT		
S	HILLSBOROUGH	0570008	2874	21	MOSAIC FERTILIZER, LLC	MOSAIC--RIVERVIEW FACILITY	22	NO. 3 MAP PLANT		
S	HILLSBOROUGH	0570008	2874	21	MOSAIC FERTILIZER, LLC	MOSAIC--RIVERVIEW FACILITY	23	NO. 4 MAP PLANT		
S	HILLSBOROUGH	0570008	2874	21	MOSAIC FERTILIZER, LLC	MOSAIC--RIVERVIEW FACILITY	24	SOUTH COOLER		
S	HILLSBOROUGH	0570008	2874	21	MOSAIC FERTILIZER, LLC	MOSAIC--RIVERVIEW FACILITY	63	TANK Nos. 1, 2, and 3 for molten sulfur storage w/scrubber		
S	HILLSBOROUGH	0570008	2874	21	MOSAIC FERTILIZER, LLC	MOSAIC--RIVERVIEW FACILITY	66	SULFUR PIT #7, MOLTEN S STORAGE/HANDLING SYSTEM		
S	HILLSBOROUGH	0570008	2874	21	MOSAIC FERTILIZER, LLC	MOSAIC--RIVERVIEW FACILITY	67	SULFUR PIT #8, MOLTEN S STORAGE/HANDLING SYSTEM		
S	HILLSBOROUGH	0570008	2874	21	MOSAIC FERTILIZER, LLC	MOSAIC--RIVERVIEW FACILITY	68	SULFUR PIT #9, MOLTEN S STORAGE/HANDLING SYSTEM		
S	HILLSBOROUGH	0570008	2874	21	MOSAIC FERTILIZER, LLC	MOSAIC--RIVERVIEW FACILITY	73	PHOSPHORIC ACID PRODUCTION SYSTEM (Prayon, Dorcco, No. 3)		
S	HILLSBOROUGH	0570008	2874	21	MOSAIC FERTILIZER, LLC	MOSAIC--RIVERVIEW FACILITY	104	Phosphogypsum Stack I		

0 <-- Escambia

0 <-- Hamilton

0 <-- North 0 <-- North - (Hamilton + Escambia)

12 <-- South 12 <-- South + (Hamilton + Escambia)

Source Categories Eligible for BART:

- 1 Fossil-fuel fired steam electric plants of more than 250 million Btu/hr heat input
- 3 Kraft pulp mills
- 4 Portland cement plants
- 13 Phosphate rock processing plants
- 15 Sulfur recovery plants
- 20 Secondary metal production plants
- 21 Chemical process plants
- 22 Fossil-fuel boilers of more than 250 million Btu/hr heat input

Harvey, Mary

From: Harvey, Mary
Sent: Friday, August 10, 2007 1:54 PM
To: 'jeff.stewart@mosaicco.com'; 'Mr. David Buff, Golder Associates'; 'smohammad@golder.com'; 'Diana Lee, HCEPC'; Zhang-Torres; 'Mr. Jim Little, EPA Region 4'; 'Mr. Dee Morse, National Park Service'; 'alan.luff@mosaicco.com'
Cc: Sheplak, Scott; Adams, Patty; Gibson, Victoria
Subject: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC
Attachments: Ltr. Riverview Facility-Alan Luff-w-atch.to Jeff Stewart-Project:#0570008-055-AC.pdf

Tracking:	Recipient	Delivery	Read
	'jeff.stewart@mosaicco.com'		
	'Mr. David Buff, Golder Associates'		
	'smohammad@golder.com'		
	'Diana Lee, HCEPC'		
	Zhang-Torres	Delivered: 8/10/2007 1:55 PM	Read: 8/10/2007 2:27 PM
	'Mr. Jim Little, EPA Region 4'		
	'Mr. Dee Morse, National Park Service'		
	'alan.luff@mosaicco.com'		
	Sheplak, Scott	Delivered: 8/10/2007 1:55 PM	Read: 8/11/2007 4:42 PM
	Adams, Patty	Delivered: 8/10/2007 1:55 PM	
	Gibson, Victoria	Delivered: 8/10/2007 1:55 PM	Read: 8/10/2007 2:10 PM

Dear Sir/Madam:

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The document(s) may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible.

The document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site:
<http://www.adobe.com/products/acrobat/readstep.html>.

The Bureau of Air Regulation is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record.

Thank you,

DEP, Bureau of Air Regulation

8/14/2007

Harvey, Mary

From: Harvey, Mary
Sent: Friday, August 10, 2007 1:54 PM
To: 'jeff.stewart@mosaicco.com'; 'Mr. David Buff, Golder Associates'; 'smohammad@golder.com'; 'Diana Lee, HCEPC'; Zhang-Torres; 'Mr. Jim Little, EPA Region 4'; 'Mr. Dee Morse, National Park Service'; 'alan.luff@mosaicco.com'
Cc: Sheplak, Scott; Adams, Patty; Gibson, Victoria
Subject: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC
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	'smohammad@golder.com'		
	'Diana Lee, HCEPC'		
	Zhang-Torres	Delivered: 8/10/2007 1:55 PM	Read: 8/10/2007 2:27 PM
	'Mr. Jim Little, EPA Region 4'		
	'Mr. Dee Morse, National Park Service'		
	'alan.luff@mosaicco.com'		
	Sheplak, Scott	Delivered: 8/10/2007 1:55 PM	Read: 8/11/2007 4:42 PM
	Adams, Patty	Delivered: 8/10/2007 1:55 PM	
	Gibson, Victoria	Delivered: 8/10/2007 1:55 PM	Read: 8/10/2007 2:10 PM

Dear Sir/Madam:

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The document(s) may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible.

The document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site:
<http://www.adobe.com/products/acrobat/readstep.html>.

The Bureau of Air Regulation is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record.

Thank you,

DEP, Bureau of Air Regulation

8/21/2007

Harvey, Mary

From: Lee, Diana [Lee@epchc.org]
To: Harvey, Mary
Sent: Thursday, August 16, 2007 12:38 PM
Subject: Read: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC

Your message

To: Lee@epchc.org
Subject:

was read on 8/16/2007 12:38 PM.

Harvey, Mary

From: Gibson, Victoria
To: Harvey, Mary
Sent: Friday, August 10, 2007 2:10 PM
Subject: Read: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC

Your message

To: 'jeff.stewart@mosaicco.com'; 'Mr. David Buff, Golder Associates'; 'smohammad@golder.com'; 'Diana Lee, HCEPC'; Zhang-Torres; 'Mr. Jim Little, EPA Region 4'; 'Mr. Dee Morse, National Park Service'; 'alan.luff@mosaicco.com'
Cc: Sheplak, Scott; Adams, Patty; Gibson, Victoria
Subject: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC
Sent: 8/10/2007 1:54 PM

was read on 8/10/2007 2:10 PM.

Harvey, Mary

From: Mohammad, Sal [Sal_Mohammad@golder.com]
To: undisclosed-recipients
Sent: Friday, August 10, 2007 2:03 PM
Subject: Read: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC

Your message

To: Sal_Mohammad@golder.com
Subject:

was read on 8/10/2007 2:03 PM.

Harvey, Mary

From: Buff, Dave [DBuff@GOLDER.com]
To: undisclosed-recipients
Sent: Friday, August 10, 2007 2:02 PM
Subject: Read: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC

Your message

To: DBuff@GOLDER.com
Subject:

was read on 8/10/2007 2:02 PM.

Harvey, Mary

From: Stewart, Jeff M - Riverview [Jeff.Stewart@mosaicco.com]
Sent: Friday, August 10, 2007 2:18 PM
To: undisclosed-recipients
Subject: Read: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC
Attachments: ATT566413.txt



ATT566413.txt
(307 B)

Your message

To: Stewart, Jeff M - Riverview; Mr. David Buff, Golder Associates; smohammad@golder.com; Diana Lee, HCEPC; Zhang-Torres; Mr. Jim Little, EPA Region 4; Mr. Dee Morse, National Park Service; alan.luff@mosaicco.com
Cc: Sheplak, Scott; Adams, Patty; Gibson, Victoria
Subject: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project # 0570008-055-AC
Sent: Fri, 10 Aug 2007 13:54:21 -0400

was read on Fri, 10 Aug 2007 14:17:51 -0400

Harvey, Mary

From: Stewart, Jeff M - Riverview [Jeff.Stewart@mosaicco.com]
Sent: Friday, August 10, 2007 2:21 PM
To: Harvey, Mary
Subject: RE: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC

Received.

From: Harvey, Mary [mailto:Mary.Harvey@dep.state.fl.us]
Sent: Friday, August 10, 2007 1:54 PM
To: Stewart, Jeff M - Riverview; Mr. David Buff, Golder Associates; smohammad@golder.com; Diana Lee, HCEPC; Zhang-Torres; Mr. Jim Little, EPA Region 4; Mr. Dee Morse, National Park Service; alan.luff@mosaicco.com
Cc: Sheplak, Scott; Adams, Patty; Gibson, Victoria
Subject: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC

Dear Sir/Madam:

Please send a "reply" message verifying receipt of the attached document(s); this may be done by selecting "Reply" on the menu bar of your e-mail software and then selecting "Send". We must receive verification of receipt and your reply will preclude subsequent e-mail transmissions to verify receipt of the document(s).

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<http://www.adobe.com/products/acrobat/readstep.html>.

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Thank you,

DEP, Bureau of Air Regulation

8/14/2007

Harvey, Mary

From: Luff, Alan - Riverview [Alan.Luff@mosaicco.com]
Sent: Monday, August 13, 2007 7:47 AM
To: Harvey, Mary
Subject: RE: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC

Received.

From: Harvey, Mary [mailto:Mary.Harvey@dep.state.fl.us]
Sent: Friday, August 10, 2007 2:46 PM
To: Luff, Alan - Riverview
Subject: FW: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC

From: Harvey, Mary
Sent: Friday, August 10, 2007 1:54 PM
To: 'jeff.stewart@mosaicco.com'; 'Mr. David Buff, Golder Associates'; 'smohammad@golder.com'; 'Diana Lee, HCEPC'; Zhang-Torres; 'Mr. Jim Little, EPA Region 4'; 'Mr. Dee Morse, National Park Service'; 'alan.luff@mosaicco.com'
Cc: Sheplak, Scott; Adams, Patty; Gibson, Victoria
Subject: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC

Dear Sir/Madam:

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Thank you,

DEP, Bureau of Air Regulation

8/14/2007

Harvey, Mary

From: Zhang-Torres
To: Harvey, Mary
Sent: Friday, August 10, 2007 2:28 PM
Subject: Read: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC

Your message

To: 'jeff.stewart@mosaicco.com'; 'Mr. David Buff, Golder Associates'; 'smohammad@golder.com'; 'Diana Lee, HCEPC'; Zhang-Torres; 'Mr. Jim Little, EPA Region 4'; 'Mr. Dee Morse, National Park Service'; 'alan.luff@mosaicco.com'
Cc: Sheplak, Scott; Adams, Patty; Gibson, Victoria
Subject: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC
Sent: 8/10/2007 1:54 PM

was read on 8/10/2007 2:27 PM.

Harvey, Mary

From: Dee_Morse@nps.gov
Sent: Monday, August 13, 2007 11:13 AM
To: Harvey, Mary
Subject: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC

Return Receipt

Your document: Letter - Mr. Alan Luff - Riverview Facility -Mosaic Fertilizer - Project #0570008-055-AC

was received
by: Dee Morse/DENVER/NPS

at: 08/13/2007 09:12:50 AM