



# Florida Department of Environmental Protection

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

Rick Scott  
Governor

Jennifer Carroll  
Lt. Governor

Herschel T. Vinyard Jr.  
Secretary

May 20, 2011

*Sent by Electronic Mail - Received Receipt Requested*

Mr. Ron Yasurek, Plant Manager  
Mosaic Fertilizer, LLC  
13830 Circa Crossing Drive  
Lithia, Florida 33547

Re: Project No. 1050059-070-AC  
Mosaic Fertilizer, LLC, New Wales Facility  
Annual Milestone Status Report

Dear Mr. Yasurek:

This is a response to your correspondence dated February 9, 2011 and April 7, 2011 regarding the upcoming June 2011 turnaround at the Mosaic Fertilizer, LLC, New Wales Facility. As specified in air construction permit 1050059-061-AC issued July 30, 2009, these letters are consistent with the "annual milestone status report" for the sulfuric acid plants (SAP) 1, 2, and 3. As outlined in your annual milestone status report, Mosaic plans to install Brownian diffusion-type candles, economizer, and a superheater in SAP 2 during the upcoming June 2011 turnaround.

In 2012 Mosaic plans to install Brownian diffusion-type candles, economizer, and a superheater in SAP 1. Also planned in 2012 is the replacement of the HRS tower, internal distributor header, external piping, economizer, superheater, and an acid diluter vessel in SAP 3.

These activities are consistent with meeting the emissions reductions for SAP 1, 2, and 3 by June 30, 2013 of 7.1 pounds per hour of sulfuric acid mist.

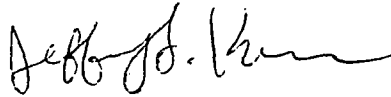
If you have any questions, please contact the project engineer, Marilyn Koletzke, at 850/717-9112.

Mr. Ron Yasurek

Page 2

May 20, 2011

Sincerely,



Jeff F. Koerner P.E., Program Administrator  
Permitting and Compliance Section  
Division of Air Resource Management

This letter was sent to the following people by electronic mail with received receipt requested.

Mr. Ron Yasurek, Mosaic Fertilizer, LLC ([ronald.yasurek@mosaicco.com](mailto:ronald.yasurek@mosaicco.com))

Mr. Rama Iyer, Mosaic Fertilizer, LLC ([rama.iyer@mosaicco.com](mailto:rama.iyer@mosaicco.com))

Mr. Pradeep Raval, Koogler & Associates, Inc. ([praval@kooglerassociates.com](mailto:praval@kooglerassociates.com))

Ms. Cindy Zang-Torres, DEP Southwest District Office ([cindy.zhang-torres@dep.state.fl.us](mailto:cindy.zhang-torres@dep.state.fl.us))

Ms. Kathleen Forney, EPA Region 4 ([forney.kathleen@epa.gov](mailto:forney.kathleen@epa.gov))

Ms. Heather Abrams, EPA Region 4 ([abrams.heather@epa.gov](mailto:abrams.heather@epa.gov))

Ms. Vickie Gibson, DEP BAR Reading File ([victoria.gibson@dep.state.fl.us](mailto:victoria.gibson@dep.state.fl.us))

TLV/jfk

## Scearce, Lynn

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**From:** Koletzke, Marilyn  
**Sent:** Wednesday, September 14, 2011 10:21 AM  
**To:** Scearce, Lynn  
**Subject:** FW: Correspondence - Mosaic Fertilizer, L.L.C. - New Wales Facility (File 1050059-070-AC)  
**Attachments:** 1050059-070-AC.pdf

Lynn,

Attached is the electronic transmittal pertaining to 1050059-070-AC that was sent on 05/20/11. As you noted, it did not appear in any of the ARMS permit postings.

Hope that this helps.

Marilyn

Marilyn Koletzke, P.E.  
Engineer  
Florida Department of Environmental Protection  
Division of Air Resource Management  
Office of Permitting and Compliance  
[marilyn.koletzke@dep.state.fl.us](mailto:marilyn.koletzke@dep.state.fl.us)  
Phone (850) 717-9112 FAX (850) 717-9097

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**From:** Walker, Elizabeth (AIR)  
**Sent:** Friday, May 20, 2011 10:57 AM  
**To:** [ronald.yasurek@mosaicco.com](mailto:ronald.yasurek@mosaicco.com)  
**Cc:** Koerner, Jeff; Koletzke, Marilyn; [rama.iyer@mosaicco.com](mailto:rama.iyer@mosaicco.com); [praval@kooglerassociates.com](mailto:praval@kooglerassociates.com); Zhang-Torres; Kathleen Forney; [abrams.heather@epa.gov](mailto:abrams.heather@epa.gov); Gibson, Victoria  
**Subject:** Correspondence - Mosaic Fertilizer, L.L.C. - New Wales Facility (File 1050059-070-AC)

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Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record.

Thank you,

**Elizabeth Walker**  
Bureau of Air Regulation  
Division of Air Resource Management (DARM)

(850)717-9093

The attached 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 Department of Environmental Protection values your feedback as a customer. DEP Secretary Herschel T. Vinyard Jr. is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.*

**Walker, Elizabeth (AIR)**

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**From:** Yasurek, Ronald - New Wales [Ronald.Yasurek@mosaicco.com]  
**Sent:** Monday, May 23, 2011 7:43 AM  
**To:** Walker, Elizabeth (AIR)  
**Cc:** Koerner, Jeff; Koletzke, Marilyn; Iyer, Rama - FishHawk; praval@kooglerassociates.com; Zhang-Torres; Kathleen Forney; abrams.heather@epa.gov; Gibson, Victoria  
**Subject:** RE: Correspondence - Mosaic Fertilizer, L.L.C. - New Wales Facility (File 1050059-070-AC)

**Elizabeth,**

**This is to verify receipt of the document.**



**Ron Yasurek | Facility Manager, New Wales & South Pierce**  
Mosaic Fertilizer, LLC | Location: 3095 CR 640 West, Mulberry, FL 33860 | Mail: 13830 Circa Crossing Drive, Lithia, FL 33547  
P: 863.844.5089 | C: 813-299-3367 | F: 863.844.5451 | E: [ronald.yasurek@mosaicco.com](mailto:ronald.yasurek@mosaicco.com) | W: [www.mosaicco.com](http://www.mosaicco.com)

**From:** Walker, Elizabeth (AIR)

[<mailto:Elizabeth.Walker@dep.state.fl.us>]

**Sent:** Friday, May 20, 2011 10:57 AM  
**To:** Yasurek, Ronald - New Wales  
**Cc:** Koerner, Jeff; Koletzke, Marilyn; Iyer, Rama - FishHawk; [praval@kooglerassociates.com](mailto:praval@kooglerassociates.com); Zhang-Torres; Kathleen Forney; [abrams.heather@epa.gov](mailto:abrams.heather@epa.gov); Gibson, Victoria  
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## Walker, Elizabeth (AIR)

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**From:** Walker, Elizabeth (AIR)  
**Sent:** Friday, May 20, 2011 10:57 AM  
**To:** ronald.yasurek@mosaicco.com  
**Cc:** Koerner, Jeff; Koletzke, Marilyn; rama.iyer@mosaicco.com; praval@kooglerassociates.com; Zhang-Torres; Kathleen Forney; abrams.heather@epa.gov; Gibson, Victoria  
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**Walker, Elizabeth (AIR)**

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**From:** praval@kooglerassociates.com  
**Sent:** Friday, May 20, 2011 10:57 AM  
**To:** Walker, Elizabeth (AIR)  
**Subject:** Delivered: Correspondence - Mosaic Fertilizer, L.L.C. - New Wales Facility(File 1050059-070-AC)  
**Attachments:** ATT00001

Your message was delivered to the recipient.



**Walker, Elizabeth (AIR)**

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**From:** Microsoft Exchange  
**To:** ronald.yasurek@mosaicco.com; rama.iyer@mosaicco.com  
**Sent:** Friday, May 20, 2011 10:58 AM  
**Subject:** Relayed: Correspondence - Mosaic Fertilizer, L.L.C. - New Wales Facility (File 1050059-070-AC)

**Delivery to these recipients or distribution lists is complete, but delivery notification was not sent by the destination:**

[ronald.yasurek@mosaicco.com](mailto:ronald.yasurek@mosaicco.com)

[rama.iyer@mosaicco.com](mailto:rama.iyer@mosaicco.com)

Subject: Correspondence - Mosaic Fertilizer, L.L.C. - New Wales Facility (File 1050059-070-AC)

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Sent by Microsoft Exchange Server 2007

## Walker, Elizabeth (AIR)

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**From:** Iyer, Rama - FishHawk [Rama.Iyer@mosaicco.com]  
**Sent:** Friday, May 20, 2011 12:29 PM  
**To:** Walker, Elizabeth (AIR)  
**Subject:** RE: Correspondence - Mosaic Fertilizer, L.L.C. - New Wales Facility (File 1050059-070-AC)

Ms. Walker,

I am confirming that I can view the subject document.

Thanks,  
/Rama Iyer  
Mosaic

---

**From:** Walker, Elizabeth (AIR) [mailto:Elizabeth.Walker@dep.state.fl.us]  
**Sent:** Friday, May 20, 2011 10:57 AM  
**To:** Yasurek, Ronald - New Wales  
**Cc:** Koerner, Jeff; Koletzke, Marilyn; Iyer, Rama - FishHawk; [praval@kooglerassociates.com](mailto:praval@kooglerassociates.com); Zhang-Torres; Kathleen Forney; [abrams.heather@epa.gov](mailto:abrams.heather@epa.gov); Gibson, Victoria  
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## Walker, Elizabeth (AIR)

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**From:** Pradeep Raval [praval@kooglerassociates.com]  
**Sent:** Friday, May 20, 2011 1:20 PM  
**To:** Walker, Elizabeth (AIR); ronald.yasurek@mosaicco.com  
**Cc:** Koerner, Jeff; Koletzke, Marilyn; rama.iyer@mosaicco.com; Zhang-Torres; 'Kathleen Forney'; abrams.heather@epa.gov; Gibson, Victoria  
**Subject:** RE: Correspondence - Mosaic Fertilizer, L.L.C. - New Wales Facility (File 1050059-070-AC)

Elizabeth: Thanks, I got it.

Regards,

Pradeep Raval

Koogler and Associates, Inc.

4014 NW 13th Street

Gainesville, FL 32609

tel: 352-377-5822

cell: 352-317-8635

fax: 352-377-7158

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**From:** Walker, Elizabeth (AIR) [<mailto:Elizabeth.Walker@dep.state.fl.us>]  
**Sent:** Friday, May 20, 2011 10:57 AM  
**To:** [ronald.yasurek@mosaicco.com](mailto:ronald.yasurek@mosaicco.com)  
**Cc:** Koerner, Jeff; Koletzke, Marilyn; [rama.iyer@mosaicco.com](mailto:rama.iyer@mosaicco.com); [praval@kooglerassociates.com](mailto:praval@kooglerassociates.com); Zhang-Torres; Kathleen Forney; [abrams.heather@epa.gov](mailto:abrams.heather@epa.gov); Gibson, Victoria  
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