

MISSOURI
DEPARTMENT OF
NATURAL RESOURCES

MISSOURI AIR CONSERVATION COMMISSION

PERMIT TO CONSTRUCT

Under the authority of RSMo 643 and the Federal Clean Air Act the applicant is authorized to construct the air contaminant source(s) described below, in accordance with the laws, rules and conditions as set forth herein.

Permit Number:

122016-002

Project Number: 2016-08-023

Installation Number: 151-0017

Parent Company:

MFA Exchange - Meta

Parent Company Address: 501 W. 4th Street, Meta, MO 65058

Installation Name:

MFA Exchange - Meta

Installation Address:

501 W. 4th Street, Meta, MO 65058

Location Information:

Osage County, S41, T8N, R11

Application for Authority to Construct was made for:

Increased throughput by installing 4 fertilizer storage bins, a receiving conveyor, a fertilizer mixer and a load out conveyor. This review was conducted in accordance with Section (5), Missouri State Rule 10 CSR 10-6.060, *Construction Permits Required*.

Standard Conditions (on reverse) are applicable to this permit.

Standard Conditions (on reverse) and Special Conditions are applicable to this permit.

Prepared by
Sam Anzalone
New Source Review Unit

Director or Designee
Department of Natural Resources

DEC 07 2016

Effective Date

STANDARD CONDITIONS:

Permission to construct may be revoked if you fail to begin construction or modification within two years from the effective date of this permit. Permittee should notify the Enforcement and Compliance Section of the Air Pollution Control Program if construction or modification is not started within two years after the effective date of this permit, or if construction or modification is suspended for one year or more.

You will be in violation of 10 CSR 10-6.060 if you fail to adhere to the specifications and conditions listed in your application, this permit and the project review. In the event that there is a discrepancy between the permit application and this permit, the conditions of this permit shall take precedence. Specifically, all air contaminant control devices shall be operated and maintained as specified in the application, associated plans and specifications.

You must notify the Enforcement and Compliance Section of the Department's Air Pollution Control Program of the anticipated date of start up of this (these) air contaminant source(s). The information must be made available within 30 days of actual startup. Also, you must notify the Department's regional office responsible for the area within which you are located within 15 days after the actual start up of this (these) air contaminant source(s).

A copy of the permit application and this permit and permit review shall be kept at the installation address and shall be made available to Department's personnel upon request.

You may appeal this permit or any of the listed special conditions to the Administrative Hearing Commission (AHC), P.O. Box 1557, Jefferson City, MO 65102, as provided in RSMo 643.075.6 and 621.250.3. If you choose to appeal, you must file a petition with the AHC within 30 days after the date this decision was mailed or the date it was delivered, whichever date was earlier. If any such petition is sent by registered mail or certified mail, it will be deemed filed on the date it is mailed. If it is sent by any method other than registered mail or certified mail, it will be deemed filed on the date it is received by the AHC.

If you choose not to appeal, this certificate, the project review and your application and associated correspondence constitutes your permit to construct. The permit allows you to construct and operate your air contaminant source(s), but in no way relieves you of your obligation to comply with all applicable provisions of the Missouri Air Conservation Law, regulations of the Missouri Department of Natural Resources and other applicable federal, state and local laws and ordinances.

The Air Pollution Control Program invites your questions regarding this air pollution permit. Please contact the Construction Permit Unit using the contact information below.

Contact Information:
Missouri Department of Natural Resources
Air Pollution Control Program
P.O. Box 176
Jefferson City, MO 65102-0176
(573) 751-4817

The regional office information can be found at the following website:
<http://dnr.mo.gov/regions/>

SPECIAL CONDITIONS:

The permittee is authorized to construct and operate subject to the following special conditions:

The special conditions listed in this permit were included based on the authority granted the Missouri Air Pollution Control Program by the Missouri Air Conservation Law (specifically 643.075) and by the Missouri Rules listed in Title 10, Division 10 of the Code of State Regulations (specifically 10 CSR 10-6.060). For specific details regarding conditions, see 10 CSR 10-6.060 paragraph (12)(A)10. "Conditions required by permitting authority."

MFA Exchange - Meta
 Osage County, S41, T8N, R11

1. **Superseding Condition**
 - A. The conditions of this permit supersede all special conditions found in the previously issued construction permit 1198-002 issued by the Air Pollution Control Program.

2. **PM₁₀ Emission Limitation**
 - A. MFA Exchange - Meta shall emit less than 15.0 tons of PM₁₀ in any consecutive 12-month period from the entire installation (see Table 1).

Table 1. List of emission points at MFA Exchange Meta

Emission Point	Description	Fertilizer Plant
EP-01	Grain/Feed Receiving	A
EP-02	Grain/Feed Loading	A
EP-03	Mixed Feed Loading	A
EP-04	Fertilizer Receiving	A
EP-05	Fertilizer Mixing	A
EP-06	Fertilizer Loading	A
EP-07	Haul Road	A & B
EP-08	Fertilizer Receiving	B
EP-08A	Fertilizer Receiving	B
EP-08B	Fertilizer Blending	B
EP-09	Fertilizer Blending	B
EP-09A	Fertilizer Loadout	B
EP-10	Fertilizer Loadout	B

- B. Attachment A or equivalent forms, such as electronic forms, approved by the Air Pollution Control Program shall be used to demonstrate compliance with Special Conditions 2.A.

3. **Record Keeping and Reporting Requirements**
 - A. MFA Exchange - Meta shall maintain all records required by this permit for not less than five years and shall make them available immediately to any Missouri Department of Natural Resources' personnel upon request.

SPECIAL CONDITIONS:

The permittee is authorized to construct and operate subject to the following special conditions:

- B. MFA Exchange - Meta shall report to the Air Pollution Control Program's Compliance/Enforcement Section, P.O. Box 176, Jefferson City, MO 65102, no later than 10 days after the end of the month during which any record required by this permit shows an exceedance of a limitation imposed by this permit.

REVIEW OF APPLICATION FOR AUTHORITY TO CONSTRUCT AND OPERATE
SECTION (5) REVIEW

Project Number: 2016-08-023

Installation ID Number: 151-0017

Permit Number: 122016 - 002

Installation Address:

MFA Exchange - Meta
501 W. 4th Street
Meta, MO 65058

Parent Company:

MFA Exchange - Meta
501 W. 4th Street
Meta, MO 65058

Osage County, S41, T8N, R11

REVIEW SUMMARY

- MFA Exchange - Meta has applied for authority to increased throughput by installing 4 fertilizer storage bins, a receiving conveyor, a fertilizer mixer and a load out conveyor.
- The application was deemed complete on August 15, 2016.
- HAP emissions are not expected from the proposed equipment.
- None of the New Source Performance Standards (NSPS) apply to the installation.
- None of the NESHAPs apply to this installation. None of the currently promulgated MACT regulations apply to the proposed equipment.
- No air pollution control equipment is being used in association with the new equipment.
- This review was conducted in accordance with Section (5) of Missouri State Rule 10 CSR 10-6.060, *Construction Permits Required*. Potential emissions of PM₁₀ are conditioned below de minimis levels.
- This installation is located in Osage County, an attainment area for all criteria pollutants.
- This installation is not on the List of Named Installations found in 10 CSR 10-6.020(3)(B), Table 2. The installation's major source level is 250 tons per year and fugitive emissions are not counted toward major source applicability.
- Ambient air quality modeling was not performed since potential emissions of the application are below de minimis levels.

- Emissions testing is not required for the equipment as a part of this permit. Testing may be required as part of other state, federal or applicable rules.
- No Operating Permit is required for this installation.
- Approval of this permit is recommended with special conditions.

INSTALLATION DESCRIPTION

MFA Exchange is a de minimis source that operates a grind and mix feed operation on Route B in Meta, Missouri, Osage County. This facility stores corn, feed supplements, and mixed feeds. It operates a roller mill and hammer mill and bag-mixed feed in the mill house. MFA Exchange has an existing "plant foods" facility which stores and dry mixes various fertilizers such as diammonium phosphate triple superphosphate, ammonium nitrate, potash, and urea.

The following New Source Review permits have been issued to MFA Exchange - Meta from the Air Pollution Control Program.

Table 2: Permit History

Permit Number	Description
0179-003	Construction of a bulk fertilizer dry blending facility
0889-003	Construction of a grind and mix feed operation
1198-002	Construction of overhead bins and increased annual production

PROJECT DESCRIPTION

MFA Exchange – Meta is installing four fertilizer bins, a receiving paddle conveyor, a fertilizer blender and load out conveyor. The conveyors' MHDR is rated at 120 tph. The fertilizer blender can hold 8 tons and takes 7 minutes to drop into the mixer, mix, and unload from the mixer. This gives the fertilizer blender a MHDR of 69 tph. The fertilizer blender is considered to be the bottleneck in the process. The emissions are uncontrolled in this process.

The fertilizer mixes are loaded by truck (EP-08) the receiving conveyor at the receiving pit. The fertilizer then drops into fertilizer bins from an overhead conveyor (EP-8A). A skidster then transfers the fertilizer to a scale hopper (EP-08B) that drops the required amount of fertilizer into the fertilizer blender (EP-09). After the fertilizer is successfully mixed, it leaves the blender on a conveyor (EP-09A) and is loaded out onto a spreader cart or truck (EP-10).

EMISSIONS/CONTROLS EVALUATION

The emission factors used in this analysis were obtained from the EPA's WebFIRE database (SCC 3-01-027-09, Ammonium Nitrate Production Bulk Loading), (SCC 3-01-040-07, Urea Production Bulk Loading). All emission were considered uncontrolled.

Haul road emissions were calculated using the predictive equation found in AP-42 Section 13.2.2 Unpaved Roads (November 2006). In order to remain conservative, it was assumed that all receiving and shipping operations are carried out by straight trucks.

The following table provides an emissions summary for this project. Existing potential emissions were taken from Permit #1198-002. Existing actual emissions were taken from the installation's 2015 EIQ. Potential emissions of the project represent the potential of the new equipment, assuming continuous operation (8,760 hours per year). The new installation conditioned potential represents the subsequent potential emissions of the entire facility after taking into account applicable special condition limitations.

Table 3: Emissions Summary (tpy)

Pollutant	Regulatory <i>De Minimis</i> Levels	Existing Potential Emissions	Existing Actual Emissions (2015 EIQ)	Potential Emissions of the Project	New Installation Conditione d Potential
PM	25.0	N/D	N/D	78.7	N/D
PM ₁₀	15.0	<15	0.43	42.9	<15
PM _{2.5}	10.0	N/D	0.08	12.1	N/D
SO _x	40.0	N/A	N/A	N/A	N/A
NO _x	40.0	N/A	N/A	N/A	N/A
VOC	40.0	N/A	N/A	N/A	N/A
CO	100.0	N/A	N/A	N/A	N/A
GHG (CO ₂ e)	100,000	N/A	N/A	N/A	N/A
GHG (mass)	100.0 / 250.0	N/A	N/A	N/A	N/A
HAPs	10.0/25.0	N/A	N/A	N/A	N/A

N/A = Not Applicable; N/D = Not Determined

PERMIT RULE APPLICABILITY

This review was conducted in accordance with Section (5) of Missouri State Rule 10 CSR 10-6.060, *Construction Permits Required*. Potential emissions of PM₁₀ are conditioned below de minimis levels.

APPLICABLE REQUIREMENTS

MFA Exchange - Meta shall comply with the following applicable requirements. The Missouri Air Conservation Laws and Regulations should be consulted for specific record keeping, monitoring, and reporting requirements. Compliance with these emission standards, based on information submitted in the application, has been verified at the time this application was approved.

GENERAL REQUIREMENTS

- *Submission of Emission Data, Emission Fees and Process Information*, 10 CSR 10-6.110
 - Per 10 CSR 10-6.110(4)(B)2.B(II) and (4)(B)2.C(II) a full EIQ is required for the first full calendar year the equipment (or modifications) approved by this permit are in operation
- *Restriction of Particulate Matter to the Ambient Air Beyond the Premises of Origin*, 10 CSR 10-6.170
- *Restriction of Emission of Visible Air Contaminants*, 10 CSR 10-6.220
- *Restriction of Emission of Odors*, 10 CSR 10-6.165

SPECIFIC REQUIREMENTS

- *Restriction of Emission of Particulate Matter From Industrial Processes*, 10 CSR 10-6.400

STAFF RECOMMENDATION

On the basis of this review conducted in accordance with Section (5), Missouri State Rule 10 CSR 10-6.060, *Construction Permits Required*, it is recommended that this permit be granted with special conditions.

PERMIT DOCUMENTS

The following documents are incorporated by reference into this permit:

- The Application for Authority to Construct form, dated July 27, 2016, received August 9, 2016, designating MFA Exchange - Meta as the owner and operator of the installation.

Attachment A – PM₁₀ Compliance Worksheet

MFA Exchange - Meta

Osage County, S41, T8N, R11

Project Number: 2016-08-023

Installation ID Number: 151-0017

Permit Number: **122016-002**

This sheet covers the period from _____ to _____
 (month, year) (month, year)

(a)	(b)		(c)	(d)	(e)	(f)	(g)	(h)
Month	Material Received (tons)		PM ₁₀ Emission Factor (lb/ton)	Monthly PM ₁₀ Emissions (pounds)	Monthly PM ₁₀ Emissions (tons)	Previous Month's 12-Month PM ₁₀ Emissions (tons)	Monthly PM ₁₀ Emissions from Previous Year (tons)	Current 12-Month PM ₁₀ Emissions (tons)
<i>Example</i>	<i>Grain/Seed</i>	<i>5,000</i>	<i>0.110</i>	<i>550</i>	<i>1.103</i>	<i>12</i>	<i>1.34</i>	<i>11.763</i>
	<i>Fertilizer A</i>	<i>5,000</i>	<i>0.189</i>	<i>945</i>				
	<i>Fertilizer B</i>	<i>5,000</i>	<i>0.142</i>	<i>710</i>				
	<i>Grain/Seed</i>		<i>0.110</i>					
	<i>Fertilizer A</i>		<i>0.189</i>					
	<i>Fertilizer B</i>		<i>0.142</i>					
	<i>Grain/Seed</i>		<i>0.110</i>					
	<i>Fertilizer A</i>		<i>0.189</i>					
	<i>Fertilizer B</i>		<i>0.142</i>					
	<i>Grain/Seed</i>		<i>0.110</i>					
	<i>Fertilizer A</i>		<i>0.189</i>					
	<i>Fertilizer B</i>		<i>0.142</i>					
	<i>Grain/Seed</i>		<i>0.110</i>					
	<i>Fertilizer A</i>		<i>0.189</i>					
	<i>Fertilizer B</i>		<i>0.142</i>					
	<i>Grain/Seed</i>		<i>0.110</i>					
	<i>Fertilizer A</i>		<i>0.189</i>					
	<i>Fertilizer B</i>		<i>0.142</i>					

- a) Record the current date. (Month, Year)
- b) Record this month's grain/seed and fertilizer received.
- c) PM₁₀ composite emission factor for each process.
- d) Calculate using the following equation: (d) = (b) x (c).
- e) Calculate using the following equation: (e) = [(d) for grain/seed received + (d) for fertilizer received] / 2,000
- f) Record the 12-month PM₁₀ emissions (h) from last month.
- g) Record the monthly PM₁₀ emissions (e) from this month last year.
- h) Calculate the new 12-month PM₁₀ emissions. (h) = (e) + (f) - (g)

A 12-month Rolling Total less than 15.0 tons of PM₁₀ indicates compliance with Special Condition 2.A

APPENDIX A

Abbreviations and Acronyms

%	percent	m/s	meters per second
°F	degrees Fahrenheit	Mgal	1,000 gallons
acfm	actual cubic feet per minute	MW	megawatt
BACT	Best Available Control Technology	MHDR	maximum hourly design rate
BMPs	Best Management Practices	MMBtu	Million British thermal units
Btu	British thermal unit	MMCF	million cubic feet
CAM	Compliance Assurance Monitoring	MSDS	Material Safety Data Sheet
CAS	Chemical Abstracts Service	NAAQS ..	National Ambient Air Quality Standards
CEMS	Continuous Emission Monitor System	NESHAPs	National Emissions Standards for Hazardous Air Pollutants
CFR	Code of Federal Regulations	NO_x	nitrogen oxides
CO	carbon monoxide	NSPS	New Source Performance Standards
CO₂	carbon dioxide	NSR	New Source Review
CO_{2e}	carbon dioxide equivalent	PM	particulate matter
COMS	Continuous Opacity Monitoring System	PM_{2.5}	particulate matter less than 2.5 microns in aerodynamic diameter
CSR	Code of State Regulations	PM₁₀	particulate matter less than 10 microns in aerodynamic diameter
dscf	dry standard cubic feet	ppm	parts per million
EIQ	Emission Inventory Questionnaire	PSD	Prevention of Significant Deterioration
EP	Emission Point	PTE	potential to emit
EPA	Environmental Protection Agency	RACT	Reasonable Available Control Technology
EU	Emission Unit	RAL	Risk Assessment Level
fps	feet per second	SCC	Source Classification Code
ft	feet	scfm	standard cubic feet per minute
GACT	Generally Available Control Technology	SDS	Safety Data Sheet
GHG	Greenhouse Gas	SIC	Standard Industrial Classification
gpm	gallons per minute	SIP	State Implementation Plan
gr	grains	SMAL	Screening Model Action Levels
GWP	Global Warming Potential	SO_x	sulfur oxides
HAP	Hazardous Air Pollutant	SO₂	sulfur dioxide
hr	hour	tph	tons per hour
hp	horsepower	tpy	tons per year
lb	pound	VMT	vehicle miles traveled
lbs/hr	pounds per hour	VOC	Volatile Organic Compound
MACT	Maximum Achievable Control Technology		
µg/m³	micrograms per cubic meter		

Emission Point	Description	True MHDR (Tons/hour)	Bottlenecked MHDR (tons/hour)	Pollutant	Emission Factor (lb/ton)	Emission Rate (lb/hour)	PTE (tons/year)
EP-08	Truck unloading	120	69	PM	0.02	1.38	6.04
				PM10	0.017	1.17	5.14
				PM2.5	0.006	0.41	1.81
EP-08A	Conveyor unloading into bays	120	69	PM	0.02	1.38	6.04
				PM10	0.017	1.17	5.14
				PM2.5	0.006	0.41	1.81
EP-08B	Fertilizer loaded onto scale hopper from bay (skidster)	69	69	PM	0.02	1.38	6.04
				PM10	0.017	1.17	5.14
				PM2.5	0.006	0.41	1.81
EP-09	Fertilizer Blending	69	69	PM	0.02	1.38	6.04
				PM10	0.017	1.17	5.14
				PM2.5	0.006	0.41	1.81
EP-09A	Fertilizer unloaded on conveyor	69	69	PM	0.02	1.38	6.04
				PM10	0.017	1.17	5.14
				PM2.5	0.006	0.41	1.81
EP-10	Fertilizer unloaded to truck or cart	69	69	PM	0.02	1.38	6.04
				PM10	0.017	1.17	5.14
				PM2.5	0.006	0.41	1.81
*Bottlenecked from Fertilizer Blending							
EP-07	Haul Road	See Haul Road spread Sheet		PM	See Haul Road spread Sheet		42.38679758
				PM10			12.05327747
				PM2.5			1.205327747

Total PTE	
PM	78.65
PM10	42.880
PM2.5	12.09

PM10 Composite Emission Factor for project 2016-08-023

0.141882461 lb/ton

Fertilizer PM10 composite emission factor including haul roads from 1198-002

0.189191362

Grain/Seed PM10 composite emission factor including haul roads from 1198-002

0.110350076

Fertilizer Blender MHDR

Tons/load	Minutes/load	loads/hour	Tons/hour
	8	7	8.571428571
			68.57142857



Jeremiah W. (Jay) Nixon, Governor • Harry D. Bozoian, Director

DEPARTMENT OF NATURAL RESOURCES

dnr.mo.gov

DEC 07 2016

Mr. Richard Brune
Manager
MFA Exchange - Meta
PO Box 67
Meta, MO 65058

RE: New Source Review Permit - Project Number: 2016-08-023

Dear Mr. Brune:

Enclosed with this letter is your permit to construct. Please study it carefully and refer to Appendix A for a list of common abbreviations and acronyms used in the permit. Also, note the special conditions on the accompanying pages. The document entitled, "Review of Application for Authority to Construct," is part of the permit and should be kept with this permit in your files. Operation in accordance with these conditions and your new source review permit application is necessary for continued compliance. The reverse side of your permit certificate has important information concerning standard permit conditions and your rights and obligations under the laws and regulations of the State of Missouri.

This permit may include requirements with which you may not be familiar. If you would like the department to meet with you to discuss how to understand and satisfy the requirements contained in this permit, an appointment referred to as a Compliance Assistance Visit (CAV) can be set up with you. To request a CAV, please contact your local regional office or fill out an online request. The regional office contact information can be found at the following website: <http://dnr.mo.gov/regions/>. The online CAV request can be found at <http://dnr.mo.gov/cav/compliance.htm>.

If you were adversely affected by this permit decision, you may be entitled to pursue an appeal before the administrative hearing commission pursuant to Sections 621.250 and 643.075.6 RSMo. To appeal, you must file a petition with the administrative hearing commission within thirty days after the date this decision was mailed or the date it was delivered, whichever date was earlier. If any such petition is sent by registered mail or certified mail, it will be deemed filed on the date it is mailed; if it is sent by any method other than registered mail or certified mail, it will be deemed filed on the date it is received by the administrative hearing commission, whose contact information is: Administrative Hearing Commission, United States Post Office Building, 131 West High Street, Third Floor, P.O. Box 1557, Jefferson City, Missouri 65102, phone: 573-751-2422, fax: 573-751-5018, website: www.oa.mo.gov/ahc.



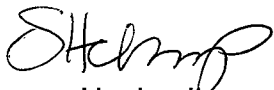
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Mr. Richard Brune
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If you have any questions regarding this permit, please do not hesitate to contact Sam Anzalone, at the Department of Natural Resources' Air Pollution Control Program, P.O. Box 176, Jefferson City, MO 65102 or at (573) 751-4817. Thank you for your attention to this matter.

Sincerely,

AIR POLLUTION CONTROL PROGRAM



Susan Heckenkamp
New Source Review Unit Chief

SH:saj

Enclosures

c: Northeast Regional Office
PAMS File: 2016-08-023

Permit Number: 12 2 0 1 6 - 0 0 2



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DEPARTMENT OF NATURAL RESOURCES

dnr.mo.gov

DEC 28 2016

Mr. Richard Brune
Manager
MFA Exchange - Meta
PO Box 67
Meta, MO 65058

RE: New Source Review Permit Correction - Permit Number: 122016-002A
Project Number: 2016-12-013; Installation Number: 151-001

Dear Mr. Brune:

On 12/12/2016, the Air Pollution Control Program received a call about a correction to a recently issued permit. Emission points EP-01, EP-02, and EP-03 were listed as part of fertilizer plant A in Special Condition 2.A. These emission points are separate from the fertilizer plants. Therefore, this will be fixed on the attached Special Condition pages.

Please replace page 3 and 4 (the Special Condition pages) of Permit #122016-002 with the attached Special Condition pages.

If you were adversely affected by this permit decision, you may be entitled to pursue an appeal before the administrative hearing commission pursuant to Sections 621.250 and 643.075.6 RSMo. To appeal, you must file a petition with the administrative hearing commission within thirty days after the date this decision was mailed or the date it was delivered, whichever date was earlier. If any such petition is sent by registered mail or certified mail, it will be deemed filed on the date it is mailed; if it is sent by any method other than registered mail or certified mail, it will be deemed filed on the date it is received by the administrative hearing commission, whose contact information is: Administrative Hearing Commission, United States Post Office Building, 131 West High Street, Third Floor, P.O. Box 1557, Jefferson City, Missouri 65102, phone: 573-751-2422, fax: 573-751-5018, website: www.oa.mo.gov/ahc.



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Mr. Brune
Page Two

If you have any questions regarding this correction, please do not hesitate to contact Sam Anzalone, at the department's Air Pollution Control Program, P.O. Box 176, Jefferson City, MO 65102 or at (573) 751-4817. Thank you for your attention to this matter.

Sincerely,

AIR POLLUTION CONTROL PROGRAM

Kendall B. Hale

Kendall B. Hale
Permits Section Chief

KBH:saj

Enclosures

c: Northeast Regional Office
PAMS File: 2016-12-013

SPECIAL CONDITIONS:

The permittee is authorized to construct and operate subject to the following special conditions:

The special conditions listed in this permit were included based on the authority granted the Missouri Air Pollution Control Program by the Missouri Air Conservation Law (specifically 643.075) and by the Missouri Rules listed in Title 10, Division 10 of the Code of State Regulations (specifically 10 CSR 10-6.060). For specific details regarding conditions, see 10 CSR 10-6.060 paragraph (12)(A)10. "Conditions required by permitting authority."

MFA Exchange - Meta
Osage County, S41, T8N, R11

1. Superseding Condition
 - A. The conditions of this permit supersede all special conditions found in the previously issued construction permit 1198-002 issued by the Air Pollution Control Program.

2. PM₁₀ Emission Limitation
 - A. MFA Exchange - Meta shall emit less than 15.0 tons of PM₁₀ in any consecutive 12-month period from the entire installation (see Table 1).

Table 1. List of emission points at MFA Exchange Meta

Emission Point	Description	Fertilizer Plant
EP-01	Grain/Feed Receiving	N/A
EP-02	Grain/Feed Loading	N/A
EP-03	Mixed Feed Loading	N/A
EP-04	Fertilizer Receiving	A
EP-05	Fertilizer Mixing	A
EP-06	Fertilizer Loading	A
EP-07	Haul Road	A & B
EP-08	Fertilizer Receiving (truck unloading)	B
EP-08A	Fertilizer Receiving (conveyor unloading)	B
EP-08B	Fertilizer Blending (scale hopper loading)	B
EP-09	Fertilizer Blending	B
EP-09A	Fertilizer Loadout (conveyor unloading)	B
EP-10	Fertilizer Loadout (truck unloading)	B

Page No.	4
Permit No.	122016-002A
Project No.	2016-12-013

SPECIAL CONDITIONS:

The permittee is authorized to construct and operate subject to the following special conditions:

- B. Attachment A or equivalent forms, such as electronic forms, approved by the Air Pollution Control Program shall be used to demonstrate compliance with Special Conditions 2.A.
3. Record Keeping and Reporting Requirements
- A. MFA Exchange - Meta shall maintain all records required by this permit for not less than five years and shall make them available immediately to any Missouri Department of Natural Resources' personnel upon request.
 - B. MFA Exchange - Meta shall report to the Air Pollution Control Program's Compliance/Enforcement Section, P.O. Box 176, Jefferson City, MO 65102, no later than 10 days after the end of the month during which any record required by this permit shows an exceedance of a limitation imposed by this permit.