



**FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION**
160 W GOVERNMENT STREET
PENSACOLA, FL 32502-5740

RICK SCOTT
GOVERNOR
HERSCHEL T. VINYARD JR.
SECRETARY

December 9, 2013

Mr. Darryl Fales, President
Preferred Materials, Inc.
25061 Old US Highway 41 South
Bonita Springs, Florida 34135
dfales@preferredmaterials.com

Dear Mr. Fales:

On November 26, 2013, a Department representative with the Air Resource Management Program inspected your facility, ID 091075. A copy of the inspection report is enclosed. The inspection and a review of Department records indicate the facility was in compliance at the time of the inspection for those items specifically noted in the inspection report.

This letter applies only to activities covered by the Air Resource Management Program. If you have any questions, please contact Chris Stoll at 850/595-0654 or via e-mail at christopher.stoll@dep.state.fl.us.

Sincerely,

A handwritten signature in blue ink that reads 'Kenneth Dickey'.

Kenneth Dickey
Environmental Manager
Compliance Assurance Program

KD/cs/c

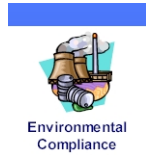
Enclosure

c: Erin Zimmet, Old Castle Materials: erin.zimmet@oldcastlematerials.com
Court Wyrick, Preferred Materials: cwyrick@preferredmaterials.com



CONCRETE BATCHING PLANT

COMPLIANCE INSPECTION CHECKLIST



INSPECTION TYPE: ANNUAL (INS1, INS2) COMPLAINT/DISCOVERY (CI)
 RE-INSPECTION (FUI) ARMS COMPLAINT NO:

AIRS ID#: 0910075	DATE: <u>11/26/2013</u>	ARRIVE: <u>12:15 PM</u>	DEPART: <u>12:35 PM</u>
FACILITY NAME: PREFERRED MATERIALS-CRESTVIEW			
FACILITY LOCATION: 5420 FAIRCHILD RD CRESTVIEW 32539			
OWNER/AUTHORIZED REPRESENTATIVE: DARRYL FALES		PHONE: (239)992-1400	
Email: Darryl.Fales@preferredmaterials.com		Mobile: (239)229-6750	
CONTACT NAME: MARGARET CATER		PHONE: (850)689-5177	
Email:		Mobile:	
ENTITLEMENT PERIOD: 11/25/2012 / 11/25/2017 (effective date) (end date)			

Facility Section

PART I: INSPECTION COMPLIANCE STATUS (check only one box)

IN COMPLIANCE MINOR Non-COMPLIANCE SIGNIFICANT Non-COMPLIANCE

PART II: ONSITE INTRODUCTORY MEETING (check only one box for each question)

1. Name(s) of facility representative(s): _____
 Brief Notes: _____

2. Is the Authorized Representative still DARRYL FALES? ----- Yes ..No
 If no, who is?: _____
 If different, did the facility provide an administrative update within 30 days? ----- Yes ..No

3. Is the facility contact still MARGARET CATER? ----- Yes ..No
 If no, who is?: Dan Swafford, eswafford@preferredmaterials.com

4. Will facility be conducting VE test(s) during today's inspection? ----- Yes ..No
 If yes, was the compliance authority notified at least 15 days in advance? ----- Yes ..No

Emissions Unit Section
1 –CEMENT CONCRETE BATCH PLANT subject to Reasonable Precautions

PART I: FILE REVIEW PRIOR TO INSPECTION

(check only one box for each question)

1. Date of last inspection: 2/7/2012
2. Did the emissions unit use reasonable precautions during the last inspection? ----- Yes No
 If not: a. Did the inspector perform a general VE test (20% opacity)? ----- Yes No
 b. If tested: (_____)% opacity. Were the visible emissions < 20% opacity? ----- N/A Yes No
 c. What caused the problem(s) (if known)? _____

PART II: FIELD OBSERVATIONS – Rule 62-296.414(2), F.A.C.

(check only one box for each question)

Unconfined Emissions from Truck Loading and Unloading, Hoppers, Storage and Conveying Equipment, Conveyor Drop Points, Roads, Parking Areas, Stock Piles, and Yards

1. Does the owner/operator of the concrete batching plant take reasonable precautions to control unconfined emissions by:
 - a. Management of roads, parking areas, stock piles, and yards, which shall include one or more of the following:
 - 1) paving and maintenance of roads, parking areas, stock piles, and yards? ----- Yes No
 - 2) application of water or environmentally safe dust-suppressant chemicals when necessary to control emissions? ----- Yes No
 - 3) removal of particulate matter from roads and other paved areas under control of the owner/operator to re-entrainment, and from building or work areas to reduce airborne particulate matter? ----- Yes No
 - 4) reduction of stock pile height, or installation of wind breaks to mitigate wind entrainment of particulate matter from stock piles? ----- Yes No
 - b. Use of spray bar, chute, or partial enclosure to mitigate emissions at the drop point to the truck? ---- Yes No
2. If reasonable precautions not being taken:
 - a. Did the inspector perform a general VE test (20% opacity)? ----- Yes No
 - b. If tested: (_____)% opacity. Were the visible emissions < 20% opacity? ----- Yes No
 - c. What caused the problem(s) (if known)? _____

Emissions Unit Section
4 –Weigh Hopper (Baghouse) subject to Reasonable Precautions

PART I: FILE REVIEW PRIOR TO INSPECTION

(check only one box for each question)

1. Date of last inspection: 2/7/2013
2. Did the emissions unit use reasonable precautions during the last inspection? ----- Yes No
 If not: a. Did the inspector perform a general VE test (20% opacity)? ----- Yes No
 b. If tested: (_____)% opacity. Were the visible emissions < 20% opacity? ----- N/A Yes No
 c. What caused the problem(s) (if known)? _____

PART II: FIELD OBSERVATIONS – Rule 62-296.414(2), F.A.C.

(check only one box for each question)

Unconfined Emissions from Truck Loading and Unloading, Hoppers, Storage and Conveying Equipment, Conveyor Drop Points, Roads, Parking Areas, Stock Piles, and Yards

1. Does the owner/operator of the concrete batching plant take reasonable precautions to control unconfined emissions by:
- a. Management of roads, parking areas, stock piles, and yards, which shall include one or more of the following:
- 1) paving and maintenance of roads, parking areas, stock piles, and yards? ----- Yes No
 - 2) application of water or environmentally safe dust-suppressant chemicals when necessary to control emissions? ----- Yes No
 - 3) removal of particulate matter from roads and other paved areas under control of the owner/operator to re-entrainment, and from building or work areas to reduce airborne particulate matter? ----- Yes No
 - 4) reduction of stock pile height, or installation of wind breaks to mitigate wind entrainment of particulate matter from stock piles? ----- Yes No
- b. Use of spray bar, chute, or partial enclosure to mitigate emissions at the drop point to the truck? ---- Yes No
2. If reasonable precautions not being taken:
- a. Did the inspector perform a general VE test (20% opacity)? ----- Yes No
 b. If tested: (_____)% opacity. Were the visible emissions < 20% opacity? ----- Yes No
 c. What caused the problem(s) (if known)? _____

CONFIRMATION OF GENERAL PERMIT ELIGIBILITY

(check only one box for each question)

1. Does this facility keep records to show that it does not have the potential to emit:
- a. 10 tons per year or more of any hazardous air pollutant? ----- Yes No
 - b. 25 tons per year or more of any combination of hazardous air pollutants? ----- Yes No
 - c. 100 tons per year or more of any other regulated air pollutant? ----- Yes No
2. Does this facility include:
- a. Any emission units or activities not covered by the applicable air general permit (with the exception of units and activities that are exempt from permitting pursuant to subsection Rule 62-210.300(3) or Rule 62-4.040, F.A.C.)? ----- Yes No
 If YES, what non-exempt units or activities? _____
- b. Any emissions units or activities authorized by another air general permit where such other air general permit and this general permit specifically allow the use of one another at the same facility? ----- Yes No
 If YES, what other general permit units or activities? _____

3. Is the total combined annual facility-wide fuel usage of all plants less than or equal to:
- a. 275,000 gallons of diesel fuel? ----- Yes No
 - b. 23,000 gallons of gasoline? ----- Yes No
 - c. 44 million standard cubic feet on natural gas? ----- Yes No
 - d. 1.3 million gallons of propane? ----- Yes No
 - e. Or an equivalent prorated amount if multiple fuels are used onsite (use equation below)? ----- Yes No

$$\frac{\text{gal diesel/yr}}{275,000 \text{ gal diesel/yr}} + \frac{\text{gal gasoline/yr}}{23,000 \text{ gal gasoline/yr}} + \frac{\text{MM SCF nat. gas/yr}}{44 \text{ MM SCF nat. gas/yr}} + \frac{\text{MM gal propane/yr}}{1.3 \text{ MM gal propane/yr}} \leq 1.00?$$

4. Has the owner/operator maintained, available for inspection, site-wide records of monthly fuel consumption for each consecutive 12-period for the past 5 years? ----- Yes No

GENERAL CONDITIONS

(check only one box for each question)

- 1. Has the owner or operator allowed the circumvention of any air pollution control device, or allowed the emission of air pollutants without the proper operation of all applicable air pollution control devices? ----- Yes No
- 2. Does the owner or operator:
 - a. Maintain the authorized facility in good condition? ----- Yes No
 - b. Ensure that the facility maintains its eligibility to use the air general permit and complies with all terms and conditions of the air general permit? ----- Yes No
- 3. Has the owner or operator allowed you, as the duly authorized representative of the Department, access to the facility at reasonable times to inspect and test and to determine compliance with the air general permit and Department rules? ----- Yes No

RELOCATABLE PLANT:

(check only one box for each question)

- 1. Is the facility: stationary ; relocatable ; or consisting of both stationary and relocatable concrete batching and/or nonmetallic mineral processing plants? (*If only stationary, skip the following question 2.*)
- 2. Is the relocatable concrete batching plant used to mix cement and soil for onsite soil augmentation or stabilization? ----- Yes No
(*If YES, answer 2. a and 2. b; if NO, answer question 2.c below.*)
 - a. Did the owner or operator notify the appropriate Department or Local Air Program by telephone, e-mail, fax, or written communication at least one business day prior to changing location? ----- Yes No
 - b. Did the owner or operator transmit a Facility Relocation Notification Form [DEP No. 62-210.900(6)] to the Department or Local Air Program no later than five business days following a relocation? ---- Yes No
 - c. Did the owner or operator transmit a Facility Relocation Notification Form [DEP No. 62-210.900(6)] to the appropriate Department or Local Air Program at least five business days prior to relocation? --- Yes No
- 3. If the relocatable plant was co-located at a facility with a separate air construction or air operation permit, and the relocatable batch plant is not included as an emissions unit in that separate permit:
 - a. Was the relocatable batch plant being used for a non-routine purpose (i.e, there is no repeated usage)? Yes No
If YES, what was the purpose?
 - b. Were records kept by the owner/operator to indicate how long it was co-located at the permitted facility? ----- Yes No
If YES, were any periods more than 6 months in duration? ----- Yes No

CHANGES

(check only one box for each question)

Administrative Changes:

- 1. Were there any changes in the name, address, or phone number of the facility or authorized representative not associated with a change in ownership or with a physical relocation of the facility or any emissions units or

operations comprising the facility; or any other similar minor administrative change at the facility? ---- Yes No

2. If YES, did the facility provide written notification within 30 days of the change? ----- Yes No

New or Modified Process Equipment or Change in Ownership:

3. Since the last registration form submittal has there been

a. Installation of any new process equipment? ----- Yes No

b. Alterations to existing process equipment without replacement? ----- Yes No

c. Replacement of existing equipment with equipment that is substantially different? ----- Yes No

d. A change in ownership? ----- Yes No

4. If the answer to any question 3a. – d. is YES, was a new registration form and the appropriate fee submitted 30 days prior to the change? ----- Yes No

Chris Stoll

11/26/2013

Inspector's Name (Please Print)

Chris Stoll

Inspector's Signature

Date of Inspection

2016

Approximate Date of Next Inspection

COMMENTS: On November 26, 2013, an unannounced compliance inspection was conducted at the Preferred Materials, Crestview Plant. The facility was not operating at the time of the inspection. The concrete batch plant has one centralized dust collector that controls emissions from the two silos and the loading spout. The majority of the site is paved and well maintained to prevent unconfined emissions.

Visible emissions tests are to be conducted on an annual basis. The last visible emissions test was conducted on the dust collector on February 26, 2013. During the test, there were no visible emissions noted.

Unchecked boxes on the above checklist were not applicable at the time of the inspection