

## CONCRETE BATCHING PLANT



## COMPLIANCE INSPECTION CHECKLIST

INSPECTION TYPE: ANNUAL (INS1, INS2) COMPLAINT/DISCOVERY (CI)	
RE-INSPECTION (FUI) ARMS COMPLAINT NO:	
AIRS ID#: 0450009 DATE: <u>9/11/2008</u> ARRIVE: <u>9:50am</u> DEPART: <u>10:35am</u>	
FACILITY NAME: PREFERRED MATERIALS-PORT ST JOE	
FACILITY LOCATION: 1145 INDUSTRIAL DR	
PORT ST JOE 32456	
OWNER/AUTHORIZED REPRESENTATIVE: DAVID GUILLAUME PHONE: (770)392-5300	
CONTACT NAME: Kevin Harrington PHONE: (850)872-3511	
<b>ENTITLEMENT PERIOD:</b> 12/15/2007 / 12/15/2012	
(effective date) (end date)	
PART I: <u>INSPECTION COMPLIANCE STATUS</u> (check ☑ only one box)	
☐ IN COMPLIANCE ☐ MINOR Non-COMPLIANCE ☐ SIGNIFICANT Non-COMPLIANCE	
PART II: <u>TESTING/RECORDKEEPING REQUIREMENTS</u> – Rule 62-296.414, F.A.C. (check ☑ appropriate box(es))	
Stack Emissions	
1. Were visible emissions tests conducted during this site visit according to EPA Method 9 (Ref.: Chapter 62-297, F.A.C.)?	⊠ No
2. Are emissions from silos, weigh hoppers (batchers), and other enclosed storage and conveying equipment controlled to the extent necessary to limit visible emissions to 5 percent opacity?   Yes	
3. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo conducted at a rate that is representative of the normal silo loading rate, or at least at the minimum 25 tons per hour rate,	
	□No
to this question is "Yes", then continue on to questions 4.a) and 4.b) below. If answer is "No" then	¬ »,
a) Was the batching operation in operation during the visible emissions test? \overline{\overline{\text{V}}} Yes	∐ No ∐ No
b) During the visible emissions test, was the batching rate representative of the normal batching rate and duration?	☐ No
5. If emissions from the weigh hopper (batcher) operation are controlled by a dust collector, which is separate from the silo dust collector, are the visible emissions tests of the weigh hopper (batcher) dust collector conducted while batching at a rate that is representative of the normal batching rate and duration?   Yes	☐ No

PART II: <u>TESTING/RECORDKEEPING REQUIREMENTS</u> – Rule 62-296.414, F.A.C. – (continued) (check ☑ appropriate box(es)	
Compliance Demonstration - (Rule 62-296.401(5)(i), F.A.C.)  1. Is each dust collector exhaust point tested according to the visible emissions limiting standard as part of t annual compliance demonstration? (Rule 62-297.310(7)(a), F.A.C.)	
New Facilities – (permitted pursuant to Rule 62-210.300(4), F.A.C., Air General Permits)  2. Did this facility demonstrate:  a) initial compliance no later than 30 days after beginning operation?  b) annual compliance within 60 days prior to each anniversary of the air general permit notification form submittal date?	☐Yes ☐ No
Existing Facilities – (permitted pursuant to Rule 62-210.300(4), F.A.C., Air General Permits)  3. In order to demonstrate annual compliance, was an annual visible emissions test conducted 60days prior the AGP Notification form submission, and within 60 days prior to each anniversary date?	
Test Reports – (Rules 62-213.440, F.A.C. and 62-297.310(8)(b), F.A.C.)  4. Was the required test report filed with the department as soon as practical, but no later than 45 days after test was completed?	
PART III: OPERATING/RECORDKEEPING REQUIREMENTS – Rule 62-210.300(4)(c)2., F.A.C. (check ☑ appropriate box(es))	
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<ol> <li>(check  ppropriate box(es))</li> <li>Is this facility: 1) a stationary  ; 2) a relocatable  ; or does it have: 3) both, stationary and relocatable concrete batching and/or nonmetallic mineral processing plants? (<i>Please check  only one box.</i>)</li> <li>If this is a stationary concrete batching plant, is there one or more relocatable nonmetallic mineral processing plants using individual air general permits at the same location? (<i>If your answer to this question is YES</i>, then proceed to questions 2.a), thru 2.d), below.)</li></ol>	
<ol> <li>(check  appropriate box(es))</li> <li>Is this facility: 1) a stationary  ; 2) a relocatable  ; or does it have: 3) both, stationary and relocatable concrete batching and/or nonmetallic mineral processing plants? (<i>Please check  only one box.</i>)</li> <li>If this is a stationary concrete batching plant, is there one or more relocatable nonmetallic mineral processing plants using individual air general permits at the same location? (<i>If your answer to this question is YES</i>, then proceed to questions 2.a), thru 2.d), below.)</li></ol>	ing □Yes □ No

PART III: OPERATING/RECORDKEEPING REQUIREMENTS - Rule 62-296.414(2)(a) and (b), F.A.C. (continued)				
(check <b>☑</b> appropriate box(es))				
<u>Unconfined</u> <u>Emissions</u> – (Rule 62-296.320(4)(c), F.A.C.)				
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				
1) paving and maintenance of roads, parking areas, stock piles, and yards?   Yes  N 2) application of water or environmentally safe dust-suppressant chemicals when necessary to control				
emissions?				
3) removal of particulate matter from roads and other				
re-entrainment, and from building or work areas to reduce airborne particulate matter? \(\Sigma\)Yes \(\Sigma\) No				
4) reduction of stock pile height, or installation of wir	nd breaks to mitigate wind entrainment of			
particulate matter from stock piles?				
b) use of spray bar, chute, or partial enclosure to mitigate	emissions at the drop point to the truck?	⊠Yes ☐ No		
PART IV: SPECIAL CONDITIONS AND PROCEDURES -	Rule 62-210.300(4)(d)4., F.A.C.			
A. New or Modified Process Equipment	Ruic 02 210.500(1)(d) 1., 1 1.0.			
1. Since the last inspection 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 substantially different than that noted on the most			
recent notification form?  \[ \sum Yes \[ \sum No				
d) If you answered <u>YES</u> to any of the above, did the owner submit a new and complete				
notification form and appropriate fee (Rule 62-4.050	), FAC) to the appropriate DEP or			
local program office?		∐Yes ∐ No		
Gerald Sheehan	09/11/2008			
Certain Silection	07/11/2000			
Inspector's Name (Please Print)	Date of Inspection			
Inspector's Signature	Approximate Date of Next Inspection	_		
COMMENTS: I was met at the plant by Mr. Kevin Harrington who provided me with access to requested records and escorted me				

**COMMENTS:** I was met at the plant by Mr. Kevin Harrington who provided me with access to requested records and escorted me on my inspection of the plant. The plant was not in operation at the time of this inspection. Mr. Harrington informed me that the plant has seen very limited operations during the past year, operating on an average of only one or two days a month. The plant has not received a fuel delivery since its opening in 2006.