

CONCRETE BATCHING PLANT



COMPLIANCE INSPECTION CHECKLIST

NSPECTION TYPE: ANNUAL (INS1, INS2) COMPLAINT/DISCOVERY (CI)
RE-INSPECTION (FUI) ARMS COMPLAINT NO:
AIRS ID#: 0330110 DATE: <u>3/5/10</u> ARRIVE: <u>10:40 AM</u> DEPART: <u>11:00 AM</u>
FACILITY NAME: PENSACOLA BLOCK PLANT
FACILITY LOCATION: 2800 NORTH PALAFOX STREET
PENSACOLA 32501
OWNER/AUTHORIZED REPRESENTATIVE: ALLEN FAULK PHONE: (334)673-8233
CONTACT NAME: Doug Buss PHONE: (850)438-6512
ENTITLEMENT PERIOD: 8/1/2005 / 8/1/2010 (effective date) (end date)
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PART I: INSPECTION COMPLIANCE STATUS (check only one box)
☐ IN COMPLIANCE ☐ MINOR Non-COMPLIANCE ☐ SIGNIFICANT Non-COMPLIANCE
PART II: TESTING/RECORDKEEPING REQUIREMENTS – 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.)?
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?
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,
unless such rate is unachievable in practice?
4. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector? (If answer to this question is "Yes", then continue on to questions 4.a) and 4.b) below. If answer is "No" then
4. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector? (If answer to this question is "Yes", then continue on to questions 4.a) and 4.b) below. If answer is "No" then skip 4.a) and 4.b) and continue on to question 5.)
4. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector? (If answer to this question is "Yes", then continue on to questions 4.a) and 4.b) below. If answer is "No" then skip 4.a) and 4.b) and continue on to question 5.)
4. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector? (If answer to this question is "Yes", then continue on to questions 4.a) and 4.b) below. If answer is "No" then skip 4.a) and 4.b) and continue on to question 5.)
4. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector? (If answer to this question is "Yes", then continue on to questions 4.a) and 4.b) below. If answer is "No" then skip 4.a) and 4.b) and continue on to question 5.)

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 the 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 to the AGP Notification form submission, and within 60 days prior to each anniversary date?	o ⊠Yes □ No		
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 t test was completed?	the Yes No		
PART III: OPERATING/RECORDKEEPING REQUIREMENTS – Rule 62-210.300(4)(c)2., F.A.C. (check ☑ appropriate box(es))			
	e 🗌		
 (check appropriate box(es)) 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 Monly one box.</i>) 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>, <i>then proceed to questions 2.a), thru 2.d)</i>, <i>below</i>.)————————————————————————————————————			
 (check ☑ appropriate box(es)) 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>) 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.)————————————————————————————————————	ng □Yes ⊠ No		

PART III: OPERATING/RECORDKEEPING REQUIREMENTS – Rule 62-296.414(2)(a) and (b), F.A.C. (continued)			
(check ☑ 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	ı	
emissions by:	reasonable precautions to contact and the		
a) management of roads, parking areas, stock piles, and ya			
1) paving and maintenance of roads, parking areas, stoo	ck piles, and yards?	□Yes ⊠ No	
2) application of water or environmentally safe dust-su			
emissions?			
3) removal of particulate matter from roads and other p			
re-entrainment, and from building or work areas to r		∐Yes ⊠ No	
4) reduction of stock pile height, or installation of wind particulate matter from stock piles?		⊠v _{ac} □ No	
b) use of spray bar, chute, or partial enclosure to mitigate 6			
U) use of spray bar, churc, or partial encrosure to infigure c	allissions at the drop point to the track	LIES MINO	
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PART IV: <u>SPECIAL CONDITIONS AND PROCEDURES</u> – R	ule 62-210.300(4)(d)4., F.A.C.		
A. New or Modified Process Equipment			
Since the last inspection has there been			
a) installation of any new process equipment?		□Yes ⊠ No	
b) alterations to existing process equipment without rep [†]	b) alterations to existing process equipment without replacement?		
c) replacement of existing equipment substantially differ	erent than that noted on the most		
recent notification form?			
d) If you answered <u>YES</u> to any of the above, did the own		Yes No	
notification form and appropriate fee (Rule 62-4.050,	, FAC) to the appropriate DEP or		
local program office?		Yes No	
C DMb	2/5/10		
Carol Melton	3/5/10		
Inspector's Name (Please Print)	Date of Inspection		
r	= 		
	D. CM J. Towns.		
Inspector's Signature	Approximate Date of Next Inspection		
COMMENTS: At the time of inspection, the plant was operating.	No visible emissions were noted. The plant re		

COMMENTS: At the time of inspection, the plant was operating. No visible emissions were noted. The plant runs on electricity. Expiration of the entitlement on August 1, 2010 was discussed. Mr. Buss indicated that they would renew the registration before it expires. The facility appears to be in compliance.