

## Florida Department of Environmental Protection

Northwest District 160 Governmental Center, Suite 308 Pensacola, Florida 32502-5794 Charlie Crist Governor

Jeff Kottkamp Lt. Governor

Mimi A. Drew Secretary

December 9, 2010

*By Electronic Mail, Received Receipt Requested* gulfcoastwilbert@aol.com

Mr. David H. Chapman, President Gulf Coast Wilbert, Inc. Post Office Box 455 Crestview, Florida 32536

Dear Mr. Chapman:

On December 2, 2010, a Department representative with the Air Resource Management Program inspected your facility, ID 7775200. 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 e-mail christopher.stoll@dep.state.fl.us.

Sincerely,

Rich Bradbon

Rick Bradburn Air Program Administrator

RB/cs/c

Enclosure

"More Protection, Less Process" www.dep.state.fl.us

1

**CONCRETE BATCHING PLANT** 



## COMPLIANCE INSPECTION CHECKLIST

INSPECTION TYPE:       ANNUAL (INS1, INS2)       COMPLAINT/DISCOVERY (CI)         RE-INSPECTION (FUI)       ARMS COMPLAINT NO:						
AIRS ID#: 7775200 DATE: 12/2/2010 ARRIVE: 2:30 pm DEPART: 2:35 pm FACILITY NAME: GULF COAST WILBERT INC FACILITY LOCATION: 100 Martin St CRESTVIEW 32536 OWNER/AUTHORIZED REPRESENTATIVE: DAVID CHAPMAN PHONE: (850)682-8004 CONTACT NAME: Belenda Colcasure PHONE: (682)869-4 ENTITLEMENT PERIOD: 6/3/2007 / 6/3/2012 (effective date) (end date)						
PART I: INSPECTION COMPLIANCE STATUS (check I only one box)         □ IN COMPLIANCE       □ MINOR Non-COMPLIANCE         □ SIGNIFICANT Non-COMPLIANCE						
PART II: TESTING/RECORDKEEPING REOUIREMENTS – 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 skip 4.a) and 4.b) and continue on to question 5.)         a) Was the batching operation in operation during the visible emissions test?       □Yes □ No         b) During the visible emissions test, was the batching rate representative of the normal batching rate and duration?       □Yes □ No         c) 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. – ( <i>continued</i> ) (check ☑ appropriate box(es)
Compliance Demonstration - (Rule 62-296.401(5)(i), F.A.C.) <ol> <li>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.)</li></ol>
New Facilities – (permitted pursuant to Rule 62-210.300(4), F.A.C., Air General Permits) 2. Did this facility demonstrate:
<ul> <li>a) initial compliance no later than 30 days after beginning operation? □Yes □No</li> <li>b) annual compliance within 60 days prior to each anniversary of the air general permit notification form submittal date? □Yes □No</li> </ul>
<ul> <li>Existing Facilities – (permitted pursuant to Rule 62-210.300(4), F.A.C., Air General Permits)</li> <li>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?  Yes  No</li> </ul>
<ul> <li>Test Reports – (Rules 62-213.440, F.A.C. and 62-297.310(8)(b), F.A.C.)</li> <li>4. Was the required test report filed with the department as soon as practical, but no later than 45 days after the test was completed? □Yes □ No</li> </ul>

## PART III: <u>OPERATING/RECORDKEEPING REQUIREMENTS</u> – Rule 62-210.300(4)(c)2., F.A.C.

1. 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? (*Please check Zonly one box.*)

2.	If this is a stationary concrete batching plant, is there one or more relocatable nonmetallic mineral process 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</i> ), <i>thru 2.d</i> ),) <i>below</i> .)	ing □Yes □ No □Yes □ No
	<ul> <li>c) Is the quantity of material processed less than ten million tons per calendar year?</li> <li>d) Is the fuel oil sulfur content 0.5% by weight or less?</li> </ul>	☐Yes ☐ No ☐Yes ☐ No ☐Yes ☐ No
3.	Does the owner/operator of the concrete batching plant maintain a log book or books to account for: a) fuel consumption on a monthly basis? b) material processed on a monthly basis? c) the sulfur content of the fuel being burned (Fuel supplier certifications)?	☐Yes ⊠ No ☐Yes ☐ No ☐Yes ☐ No

## PART III: <u>OPERATING/RECORDKEEPING REQUIREMENTS</u> – Rule 62-296.414(2)(a) and (b), F.A.C. (continued)

(check  $\square$  appropriate box(es))

Unconfined Emissions – (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
	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? XYes No
	4)	reduction of stock pile height, or installation of wind breaks to mitigate wind entrainment of
		particulate matter from stock piles? Xyes No
b)	use	e of spray bar, chute, or partial enclosure to mitigate emissions at the drop point to the truck? 🗌 Yes 🖾 No

PART IV: <u>SPECIAL CONDITIONS AND PROCEDURES</u> – Rule 62-210.300(4)(d)4., F.A.C. A. <u>New or Modified Process Equipment</u>	
<ol> <li>Since the last inspection has there been         <ul> <li>a) installation of any new process equipment?</li> <li>b) alterations to existing process equipment without replacement?</li> <li>c) replacement of existing equipment substantially different than that noted on the most recent notification form?</li></ul></li></ol>	□Yes ⊠ No

Chris Stoll

Inspector's Name (Please Print)

December 2, 2010

/s/

Date of Inspection

January 2011

Inspector's Signature

Approximate Date of Next Inspection

**COMMENTS:** On December 2, 2010, a Department representative conducted an unannounced compliance inspection at Gulf Coast Wilbert. I met with Ms. Blenda Colclasure, who is the office manager for the facility. Ms. Colclasure explained to me that the batch plant has been sold and is no longer on site. Mr. Chapman plans to purchase a smaller batch plant in the future.

Because the concrete batch plant is no longer on site, the inspection checklist questions that are unanswered are not applicable.

As a reminder, prior to constructing and operating the new concrete batch plant a concrete batching plant air general permit registration form must be submitted to the Department.

Registration of a facility that is currently authorized to operate under the terms and conditions of an air general permit is classified as a re-registration. An owner or operator shall re-register the facility in the following cases:

a. Impending expiration of the term for air general permit use;

b. Change of ownership of all or part of the facility;

c. Proposed new construction, modification, or other equipment change that requires registration pursuant to paragraph 62-

210.310(2)(e), F.A.C.; and

d. Any other change not considered an administrative correction under paragraph 62-210.310(2)(d), F.A.C.