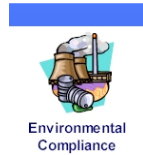




CONCRETE BATCHING PLANT



COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 0270020 **DATE:** 11/13/2008 **ARRIVE:** 11:47am **DEPART:** 12:32pm

FACILITY NAME: ARCADIA PLANT

FACILITY LOCATION: 6018 SW Highway 72
 ARCADIA 34266-6539

OWNER/AUTHORIZED REPRESENTATIVE: **PHONE:**

CONTACT NAME: Dave Newton **PHONE:** (772)528-2222

ENTITLEMENT PERIOD: 7/5/2007 / 7/5/2012
 (effective date) (end date)

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.)?----- Yes 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 No
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?----- Yes No
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.)----- Yes No
 - 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
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: TESTING/RECORDKEEPING REQUIREMENTS – 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.)----- Yes No

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?----- Yes No
- 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 60 days prior to the AGP Notification form submission, and within 60 days prior to each anniversary date?----- 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 the test was completed?----- Yes No

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

(check appropriate box(es))

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 only one box.*)
2. 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? (*If your answer to this question is YES, then proceed to questions 2.a), thru 2.d), below.*)----- Yes No
- a) Are there any additional nonexempt units located at this facility?----- Yes No
- b) Is the total combined annual facility-wide fuel oil usage of all plants less than 240,000 gallons per calendar year?----- Yes No
- c) Is the quantity of material processed less than ten million tons per calendar year?----- Yes No
- d) Is the fuel oil sulfur content 0.5% by weight or less?----- 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?----- Yes No
- b) material processed on a monthly basis?----- Yes No
- c) the sulfur content of the fuel being burned (Fuel supplier certifications)?----- Yes No

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

(check 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?----- 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

PART IV: SPECIAL CONDITIONS AND PROCEDURES – Rule 62-210.300(4)(d)4., F.A.C.

A. New or Modified Process Equipment

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?----- Yes No
 - d) If you answered **YES** 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

Wendy D. Simmons

11/13/08

Inspector's Name (Please Print)

Date of Inspection

11/2011

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: Pre-inspection: Entitlement became effective July 5, 2007. Testing conducted on 2 EU's by Arlington on 8/20/2007. Inspection findings: I spoke with Dave Newton the registered Plant Manager. This facility was built, tested, and started operating but had to close due to financial issues. According to Mr. Newton the facility shutdown on 10/20/2007 and the silos were initially filled on 08/13/2007. Mr. Newton is the only person left on staff. He stated he is being retained by the bank for the purpose of protecting the bank's assets. Mr. Newton does not believe the plant will be operating anytime soon because the bank is seeking investors for the property and buildings. Mr. Newton granted me access to the building where the tile producing operation takes place and walked me through the process for the facility. I mentioned the annual testing requirement in the facility's permit and he stated he was sure the plant would not operate in 2008. I also explained that the General Permit (GP) Entitlement requires the facility be re-registered if a change in ownership occurs. I provided a copy of the GP form, for when the facility needs it. I mentioned DEP's Small Business Environmental Assistance Program and offered the DEP Air Rules web address. Mr. Newton stated he was well aware of the State's requirements and he would be sure the facility complied with them. Mr. Newton stated he believes he will have a major role in the environmental area of the facility's operations when they start back-up. Photos were taken during my visit and are attached to this report. I attempted to contact Mr. Newton on several occasions, to request a letter in reference to 2008 testing, but his voice mailbox was full. On April 21, 2009, I finally reached Mr. Newton to get an update on the facility's status. Mr. Newton stated there is no change in the facility's status...see email dated 04/21/2009 in compliance file from Mr. Dave Newton. On 09/22/2009, I contacted Mr. Newton to check on the status of the facility. In our phone conversation, I asked for start-up/shut down dates and reminded Mr. Newton about sending a letter for lack of testing in 2009. See attached conversation record. The facility is still not operating and this has been confirmed with an inspection and follow-up email. I also contacted Mr. Michael F. Marks of the Bank of America who is in control of the foreclosure proceedings for this facility. Please see emails in compliance file. Equipment at facility will likely be disassembled and sold. Next VE Test date has been changed to 12/31/2010.