CONCRETE BATCHING PLANTS

COMPLIANCE INSPECTION CHECKLIST

Environmental Compliance

INSPECTION TYPE: ANNUAL (INS1, INS2) ☒ COMPLAINT/DISCOVERY (CI) ❑

RE-INSPECTION (FUI) ❑ ARMS COMPLAINT NO._____

AIRS ID#: 0830154 DATE: 08/1/08 ARRIVE: 8:35 DEPART: 11:35

FACILITY NAME: Del Zotto Products

FACILITY LOCATION: 4405 W Silver Springs Blvd
Ocala, FL 34487

OWNER/AUTHORIZED REPRESENTATIVE: _____ PHONE: _____

CONTACT NAME: Jeff Smith **PHONE:** 352-351-3834

ENTITLEMENT PERIOD: To: 12/24/10 From: 12/24/05

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 62-210.310(5), F.A.C., Air General Permits)

2. Did this facility demonstrate initial compliance no later than 30 days after beginning operation?---------- ❑ Yes ❑ No

Existing Facilities – (permitted pursuant to Rule 62-210.310(5), F.A.C., Air General Permits)

3. In order to demonstrate annual compliance, was an annual visible emissions test conducted within 365 days (annually thereafter) of the previous visible emissions compliance test?---------- ❑ 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

PRIOR VE TEST SUBMITTED ON TIME… NEW TEST RESULT SUBMITTAL PENDING…

PART III: OPERATING/RECORDKEEPING REQUIREMENTS – Rule 62-210.310(5)(b), 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. For any combination of stationary or relocatable concrete batching plants, located with other concreted batching plants or nonmetallic mineral processing plants:
   a) Are there any additional nonexempt units located at this facility?---------- ❑ Yes ☒ No
   b) Is the total combined annual facility-wide fuel usage of all plants less than or equal to: *NO FUEL USED*
      1) 275,000 gallons of diesel fuel---------- ❑ Yes ❑ No
      2) 23,000 gallons of gasoline---------- ❑ Yes ❑ No
      3) 44 million standard cubic feet on natural gas---------- ❑ Yes ❑ No
      4) 1.3 million gallons of propane---------- ❑ Yes ❑ No
      5) or an equivalent prorated amount if multiple fuels are used onsite---------- ❑ Yes ❑ No

3. Does the owner/operator of the concrete batching plant submitting this registration maintain a log book or books to account for fuel consumption on a monthly basis?---------- ❑ Yes ☒ No

Relocation Notification - (Rule 61-210.310(5)(b)3.b., F.A.C.)

1. Is the relocatable concrete batching plant used to mix cement and soil for onsite soil augmentation or stabilization?—***(if your answer is YES, please proceed to 1. a) thru 1.b) below)***---------- ❑ Yes ❑ No
   a) Did the owner or operator notify the Department by telephone, e-mail, fax, or written communication at least one (1) 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 no later than five (5) business days following a relocation? ---------- ❑ Yes ❑ No

If your answer to number 1. above is NO, proceed to 2. below

2. Did the owner or operator transmit a Facility Relocation Notification Form (DEP No. 62-210.900(6)) at least five (5) business days prior to relocation? ---------- ❑ 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 62-210.310(2), 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

COMMENTS: It was raining during my inspection so the yard was wet. MPH dust control signs are posted at the facility entrance. Sprinklers are set up on both stockpiles. Buildings and wooded areas around work area create natural wind breaks.

Max Grondahl	8/1/08
Inspector's Name	Date of Inspection
	8/1/09
Inspector's Signature	Approximate Date of Next Inspection