

## CONCRETE BATCHING PLANT



## COMPLIANCE INSPECTION CHECKLIST

| <b>INSPECTION TYPE</b> :   | ANNUAL (INS1, INS2)          | COMPLAINT/DISCO   | OVERY (CI)                       |  |  |
|--|------------------------------|---|----------------------------------|--|--|
|  | RE-INSPECTION (FUI)          | ARMS COMPLAINT  | NO:                              |  |  |
|  |                              |   |                                  |  |  |
| <b>AIRS ID#:</b> 0130009 <b>DA</b>   | TE: <u>10/07/2008</u>        | <b>ARRIVE:</b> <u>11:00am</u>   | DEPART: <u>12:00pm</u>           |  |  |
| FACILITY NAME: BLOUNTSTOWN READY MIX PLANT   |                              |   |                                  |  |  |
| FACILITY LOCATION: 20301 NW Evans Ave  |                              |   |                                  |  |  |
|  | BLOUNTSTOWN                  | 32424-1364  |                                  |  |  |
| OWNER/AUTHORIZED REPRESENTATIVE: WAYNE WALDEN PHONE: (850)674-8664   |                              |   |                                  |  |  |
| CONTACT NAME: L  | isa Walden                   | PHO   | ONE: (850)674-8664               |  |  |
| <b>ENTITLEMENT PERIOD:</b> 5/24/2007 / 5/24/2012   |                              |   |                                  |  |  |
|  | (effective date) (end d      | late)   |                                  |  |  |
| PART I: INSPECTION   | COMPLIANCE STATU             | JS (check ☑ only one box)   |                                  |  |  |
| 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 emis   | sions tests conducted durin  | g this site visit according to EPA                                      | Method 9 (Ref.: Chapter          |  |  |
| 2. Are emissions fro   | om silos, weigh hoppers (ba  | tchers), and other enclosed storage                                     | ge and conveying equipment       |  |  |
| controlled to the extent necessary to limit visible emissions to 5 percent opacity?   Yes  No  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?  |                              |   |                                  |  |  |
|  |                              | er) operation controlled by the si<br>questions 4.a) and 4.b) below. It |                                  |  |  |
|  |                              |   |                                  |  |  |
| b) During the vis  | ible emissions test, was the | batching rate representative of the                                     |                                  |  |  |
| 5. If emissions from   | the weigh hopper (batcher    | ) operation are controlled by a du                                      | ast 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? |                              |   |                                  |  |  |
|  |                              |   |                                  |  |  |
|  |                              |   |                                  |  |  |

| 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))   |                          |
|  | le 🗌                     |
| <ol> <li>(check  papropriate 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 Donly 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                      |
| <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 ☐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   |  |                   |  |  |  |  |
| emissions by:   |  |                   |  |  |  |  |
| a) management of roads, parking areas, stock piles, and ya  |  |                   |  |  |  |  |
| 1) paving and maintenance of roads, parking areas, stoo   |  |                   |  |  |  |  |
| 2) application of water or environmentally safe dust-sugerissions?  | ppressant chemicals when necessary to contro | ¹<br>⊠Yes □ No    |  |  |  |  |
| 3) removal of particulate matter from roads and other p   |  |                   |  |  |  |  |
| re-entrainment, and from building or work areas to r  |  |                   |  |  |  |  |
| 4) reduction of stock pile height, or installation of wind breaks to mitigate wind entrainment of                             |  |                   |  |  |  |  |
| particulate matter from stock piles?  |  |                   |  |  |  |  |
| b) use of spray bar, chute, or partial enclosure to mitigate e  | emissions at the drop point to the truck?    | ⊠Yes □ No         |  |  |  |  |
|   |  |                   |  |  |  |  |
|   |  |                   |  |  |  |  |
| PART IV: SPECIAL CONDITIONS AND PROCEDURES - R  | ule 62-210 300(4)(d)4 F A C                  |                   |  |  |  |  |
| A. New or Modified Process Equipment  | ule 02-210.300(4)(u)4., 1.A.C.               |                   |  |  |  |  |
| 110 110 of Modified Trocess 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 repl   | acement?                                     | ☐Yes ⊠ No         |  |  |  |  |
| c) replacement of existing equipment substantially differ   |  |                   |  |  |  |  |
| recent notification form?   |  | ☐Yes ⊠ 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         |  |  |  |  |
|   |  |                   |  |  |  |  |
| G 1101 1  | 10/07/2000                                   |                   |  |  |  |  |
| Gerald Sheehan  | 10/07/2008                                   |                   |  |  |  |  |
| Inspector's Name (Please Print)   | Date of Inspection                           | _                 |  |  |  |  |
| •   | -  |                   |  |  |  |  |
| Inspector's Signature   | Approximate Date of Next Inspection          | _                 |  |  |  |  |
| COMMENTS: The facility was not hatching at the time of my inspection. I speke to Ms. Lies Walden, president of Griffin Sand & |  |                   |  |  |  |  |
| COMMENTS. The facility was not batching at the time of my incr  | section. Lenoka to Mc Lies Walden, president | of Criffin Sand & |  |  |  |  |

**COMMENTS:** The facility was not batching at the time of my inspection. I spoke to Ms. Lisa Walden, president of Griffin Sand & Gravel, by telephone. She gave me permission to inspect the yard. She also provide access to requested records. No fuel oil is stored at this facility. This facility has an average production rate of 1200 yards of concrete per month (~240 tons/month).