



CONCRETE BATCHING PLANT



COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 1010504 **DATE:** 05072008 **ARRIVE:** 1055 **DEPART:** 1212

FACILITY NAME: ODESSA BLOCK PLANT

ARMS UPDATED

FACILITY LOCATION: 12019 STATE RD 54
 ODESSA 33556-3434

OWNER/AUTHORIZED REPRESENTATIVE: BILLY BRASWELL **PHONE:** (813)367-9780

CONTACT NAME: Darin Belkin **PHONE:** (813)920-8598

ENTITLEMENT PERIOD: 12/15/2007 / 12/15/2012
 (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

Joseph V. Panetta

05072008

Inspector's Name (Please Print)

Date of Inspection

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: Facility Shutdown from January 2008 Per Hank Belcher

Boxes not checked indicate not applicable to this facility due to type of operation or due to rule change.

Gave copy of rule/registration form, SBEAP contact and GPCI Lite printout with permit expiration date.

Mr. Belkin and Hank Belcher said facility has not been operating since January 2008 and there are no plans to open facility in the near future. I explained to both plant operators Darin Belkin and Hank Belcher that a VE test is due before June 27, 2008. If facility is not operating send a letter stating the plant has been inop since January 2008 and you will conduct a VE next time you fill the silos to begin operation.

Hank Belcher provided production records. Mr.Hank Belcher sent a letter and it was received May 16, 2008 addressing why the VE test will not be performed before June 27, 2008; the slow down in construction business (see letter attached). Last VE test was performed 06/27/2007. A change of owner registration form came in on November 2007.

Panetta, Joe

From: Kaye Arlington [karlington@arlingtonenvironmental.com]
Sent: Thursday, May 29, 2008 10:39 AM
To: Panetta, Joe
Subject: FW: Test Report 1740-V Rinker Materials Odessa Block Plant ID 1010326
Attachments: 1740-V Rinker Materials Odessa Block ID 1010326.pdf

01DCastle
10/0504

From: Kaye Arlington [mailto:karlington@arlingtonenvironmental.com]
Sent: Wednesday, July 18, 2007 4:56 PM
To: 'Christopher Bradley (Christopher.Bradley@dep.state.fl.us)'; 'Joe Panetta (joe.panetta@dep.state.fl.us)'; Neal Janis (neal.janis@dep.state.fl.us); Rhonda Hughes (Rhonda.Hughes@dep.state.fl.us)
Cc: Robert Dawson (robertdawson@rinker.com); Darin Belka (dbelka@rinker.com)
Subject: Test Report 1740-V Rinker Materials Odessa Block Plant ID 1010326

Attached is an Adobe Acrobat version of the following EPA Method 9 Visible Emission Test:

Report: 1740-V
AIRS ID: 1010326
Facility Name: Rinker Materials Odessa Block
Date Tested: June 27, 2007

Also attached is a copy of the current Visible Emission Certification for Ryan Peterson.

If you have any questions, please call me at 863.467.0555 or email me at karlington@arlingtonenvironmental.com.

Thank you,

Kaye Arlington

Arlington Environmental Services, Inc.
Post Office Box 657
Okeechobee, FL 34973
Phone: 863.467.0555
Fax: 863.357.0810
Website: www.arlingtonenvironmental.com

1010504

Arlington Environmental Services, Inc. ARMS UPDATED

5-29-08

VISIBLE EMISSION TEST

Method Used (Circle One) Method B		203A	203B	Report 1740.U
Company Name Rinker Materials - Okla. Castle				
Facility Name (FID) Odessa Block - 1010320				
Street Address 12025 SR 54				
City Odessa		State FL		Zip
Process unload cement tanker EU-0510 psi/g				
Control Equipment central dust collector				
Describe Emission Point vent on CDC				
Ht of Emis. Point ~25'		Ht Rel to Observer ~20'		
Distance to Emis. Pt ~70'		Direction to Emis. Pt (Degrees) 090°		
Verticle Angle to Obs. Pt 19°		Direction to Obs. Pt (Degrees) —		
Distance and Direction to Obs. Pt from Emission Pt —				
Describe Emissions dust				
Emission Color gray		Water Droplet Plume Attached <input type="checkbox"/> Detached <input type="checkbox"/> None <input type="checkbox"/>		
Describe Plume Background sky				
Background Color blue		Sky Conditions broken		
Wind Speed ~3-10mph		Wind Direction NE		
Ambient Temp. 85°		Wet Bulb Temp. —		% RH —
Source Layout Sketch				
			Draw North Arrow <input type="checkbox"/> TN <input type="checkbox"/> MN	
Latitude		Longitude		Declination
Comments 25.93 tons of cement offloaded @ appx. 260 tph				

Observation Date 6/27/07				Start Time 2:25pm				Stop Time 3:55pm			
Min/Sec	0	15	30	45	Min/Sec	0	15	30	45		
1	0	0	0	0	31						
2	0	0	0	0	32						
3	0	0	0	0	33						
4	0	0	0	0	34						
5	0	0	0	0	35						
6	0	0	0	0	36						
7	0	0	0	0	37						
8	5	5	0	0	38						
9	0	0	0	5	39						
10	0	0	0	0	40						
11	0	0	0	0	41						
12	0	0	0	0	42						
13	0	0	0	0	43						
14	0	0	0	0	44						
15	0	0	0	0	45						
16	0	0	0	0	46						
17	0	0	0	0	47						
18	0	0	0	0	48						
19	0	0	0	0	49						
20	0	0	0	0	50						
21	0	0	0	0	51						
22	0	0	0	0	52						
23	0	0	0	0	53						
24	0	0	0	0	54						
25	0	0	0	0	55						
26	0	0	0	0	56						
27	0	0	0	0	57						
28	0	0	0	0	58						
29	0	0	0	0	59						
30	0	0	0	0	60						
Average Opacity for Highest Period 19%				Number of Readings Above 0 % were 0							
Range of opacity Readings Min 0% Max 5%				Number of Readings Above — % were —							
Observers Name (Print) Ryan Peterson				Date 6/27/07							
Observers Signature Ryan Peterson				Date 6/27/07							
Organization Arlington Environmental Services, Inc.				Date 5/07							
Certified By ETA				Date 5/07							

VISIBLE EMISSIONS EVALUATOR

This is to certify that

Ryan Peterson

met the specifications of Federal Reference Method 9 and qualified as a visible emissions evaluator. Maximum deviation on white and black smoke did not exceed 7.5% opacity and no single error exceeding 15% opacity was incurred during the certification test conducted by Eastern Technical Associates of Raleigh, North Carolina. This certificate is valid for six months from date of issue.

352349

Certificate Number

Jacksonville, Florida

Location

May 30, 2007

Date of Issue

Thomas Hore

President

Michael W. Lunsford

Director of Training

RECEIVED
NOV 17 2007

CONCRETE BATCHING PLANT AIR GENERAL PERMIT REGISTRATION FORM

Part II. Notification to Permitting Office

(Detach and submit to appropriate permitting office; keep copy onsite)

Instructions: To give notice to the Department of an eligible facility's intent to use this air general permit, the owner or operator of the facility must detach and complete this part of the Air General Permit Registration Form and submit it to the appropriate Department of Environmental Protection or local air pollution control program office which has permitting authority. Please type or print clearly all information, and enclose the appropriate air general permit registration processing fee pursuant to Rule 62-4.050, F.A.C. (\$100 as of the effective date of this form)

1010504-001

Registration Type

Check one:

INITIAL REGISTRATION - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing facility not currently using an air general permit (e.g., a facility proposing to go from an air operation permit to an air general permit).

RE-REGISTRATION (for facilities currently using an air general permit) - Notification of intent to:

- Continue operating the facility after expiration of the current term of air general permit use.
- Continue operating the facility after a change of ownership.
- Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C., or any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.

Surrender of Existing Air Operation Permit(s) - For Initial Registrations Only

If the facility currently holds one or more air operation permits, such permit(s) must be surrendered by the owner or operator upon the effective date of this air general permit. In such case, check the first box, and indicate the operation permits being surrendered. If no air operation permits are held by the facility, check the second box.

- All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s): _____
- No air operation permits currently exist for this facility.

General Facility Information

Facility Owner/Company Name (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.)

Oldcastle Coastal, Inc.

Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a registration form must be completed for each.)

Odessa Block Plant, **FORMER PART OF:** FACILITY ID: 1010326

Facility Location (Provide the physical location of the facility, not necessarily the mailing address.)

Street Address: 12019 State Road 54
City: Odessa

County: Pasco

Zip Code: 33556

Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility)
N/A

Owner/Authorized Representative

Name and Position Title (Person who, by signing this form below, certifies that the facility is eligible to use this air general permit.)
Print Name and Title: Billy Paul Braswell, Vice President of Operations

Owner/Authorized Representative Mailing Address

Organization/Firm: Oldcastle Coastal, Inc.
Street Address: 9009 Corporate Lake Drive, Suite 165
City: Tampa County: Hillsborough Zip Code: 33634

Owner/Authorized Representative Telephone Numbers

Telephone: (813) 367-9780 Fax: (813) 367-9787
Cell phone (optional):

Facility Contact (If different from Owner/Authorized Representative)

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)
Print Name and Title: Phil Novomestky - Operations Foreman

Facility Contact Mailing Address

Organization/Firm: Oldcastle Coastal, Inc.
Street Address: 12019 State Road 54
City: Odessa County: Pasco Zip Code: 33556

Facility Contact Telephone Numbers

Telephone: (813) 920-9722 Fax: (813) 920-6639
Cell phone (optional):

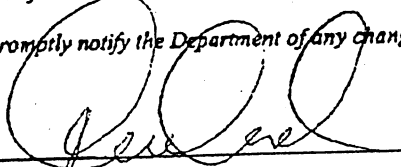
Owner/Authorized Representative Statement

This statement must be signed and dated by the person named above as owner or authorized representative

I, the undersigned, am the owner or authorized representative of the owner or operator of the facility addressed in this Air General Permit Registration Form. I hereby certify, based on information and belief formed after reasonable inquiry, that the facility addressed in this registration form is eligible for use of this air general permit and that the statements made in this registration form are true, accurate and complete. Further, I agree to operate and maintain the facility described in this registration form so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof.

I will promptly notify the Department of any changes to the information contained in this registration form.

Signature



Date

11/8/07

Arlington Environmental Services, Inc.

VISIBLE EMISSION TEST

Method Used (Circle One) Method B 203A 203B Report 1740.U

Company Name Rinker Materials
 Facility Name (FID) Odessa Black 1010320
 Street Address 17025 SR 54
 City Odessa State FL Zip _____

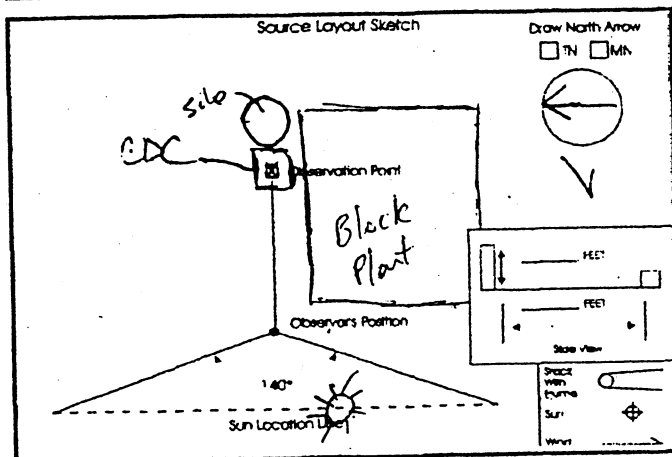
Process unload cement tanker EU-0510 psi/g Operating Mode _____
 Control Equipment central dust collector Operating Mode auto

Describe Emission Point vent on CDC
 Ht of Emis. Point ~25' Ht Rel to Observer ~20'
 Distance to Emis. Pt ~70' Direction to Emis. Pt (Degrees) 090°

Vertical Angle to Obs. Pt 19° Direction to Obs. Pt (Degrees) _____
 Distance and Direction to Obs. Pt from Emission Pt _____

Describe Emissions dust
 Emission Color gray Water Droplet Plume Attached _____ Detached _____ None _____

Describe Plume Background sky
 Background Color blue Sky Conditions broken
 Wind Speed ~3-10mph Wind Direction NE
 Ambient Temp. 85° Wet Bulb Temp. _____ % RH _____



Latitude _____ Longitude _____ Declination _____

Comments 25.93 tons of cement offloaded @ appx. 260 tph

Observation Date <u>6/27/07</u>				Start Time <u>2:25 p.m.</u>				Stop Time <u>2:55 p.m.</u>			
Min/Sec	0	15	30	45	Min/Sec	0	15	30	45		
1	0	0	0	0	31						
2	0	0	0	0	32						
3	0	0	0	0	33						
4	0	0	0	0	34						
5	0	0	0	0	35						
6	0	0	0	0	36						
7	0	0	0	0	37						
8	5	5	0	0	38						
9	0	0	0	5	39						
10	0	0	0	0	40						
11	0	0	0	0	41						
12	0	0	0	0	42						
13	0	0	0	0	43						
14	0	0	0	0	44						
15	0	0	0	0	45						
16	0	0	0	0	46						
17	0	0	0	0	47						
18	0	0	0	0	48						
19	0	0	0	0	49						
20	0	0	0	0	50						
21	0	0	0	0	51						
22	0	0	0	0	52						
23	0	0	0	0	53						
24	0	0	0	0	54						
25	0	0	0	0	55						
26	0	0	0	0	56						
27	0	0	0	0	57						
28	0	0	0	0	58						
29	0	0	0	0	59						
30	0	0	0	0	60						

Average Opacity for Highest Period 19% Number of Readings Above _____ % were 0

Range of opacity Readings Min 0% Max 5% Number of Readings Above _____ % were _____

Observers Name (Print) Ryan Peterson Date 6/27/07

Observers Signature Ryan Peterson Date 6/27/07

Organization Arlington Environmental Services, Inc.

Certified By ETA Date 5/07

Report [7 KEYS CONCRETE INDUSTRIES
 ##### Material Usage from Batch Results
 Material Usage from Batch Results for 01/02/2007 thru
 **** 001 - O DESSA ****

PAGE: 1
 1 0:10
 12/31/2007

Code	Description	Amount	UM	Adj. Amount	UM
57	57 ROCK	129,216,980.00	LB	64,608.49	TN
89	89 SMALL ROCK	37,127,820.00	LB	18,563.91	TN
2	2 TYPE I/II CEMENT	32,282,480.00	LB	16,141.24	TN
6	6 FLYASH	16,115,140.00	LB	8,057.57	TN
20	20 DOT SAND	169,425,300.00	LB	84,712.65	TN
8	8 SLAG	10,851,300.00	LB	5,425.65	TN

11913 R54 ODESSA FACILITY

2007

PRODUCTION REPORT
 FOR 2007 TONAGE.

FACILITY # 1010077

JBB.

Dept. of Environmental
 Protection

MAY 16 2008

Southwest District

OLD KEYS RD OBESSA - FACILITY # 1010077

PRODUCTION

OLD RINKER - FACILITY # 1010326

MAINTENANCE

PRODUCTION

PERMIT LETTER =

07 - VE'S

ASK JEFF PORTER
w/RINKER

CLOSURE LETTER, IN-ACCUSE WITH
CURRENT PERMIT.

Dept. of Environmental
Protection

MAY 16 2008

Southwest District