

#### **CONCRETE BATCHING PLANT**



#### COMPLIANCE INSPECTION CHECKLIST

INSPECTION TYPE: ANNUAL (INS1, INS2) ☐ COMPLAINT/DISCOVERY (CI) ☐
RE-INSPECTION (FUI) ARMS COMPLAINT NO: 10908
AIRS ID#: 1010036 DATE: <u>03.11.2008</u> ARRIVE: <u>1425</u> DEPART: <u>1530</u>
FACILITY NAME: CEMEX CONSTRUCTION MATERIALS, L.P.
FACILITY LOCATION: 9143 Wire Road  ZEPHYRHILLS 33540  ARMS UPDATED
ZEPHYRHILLS 33540
RESPONSIBLE OFFICIAL: JASON JONES PHONE: (813)269-1240
CONTACT NAME: Jason Jones PHONE: (813)269-1240
REMITTANCE YEAR: ENTITLEMENT PERIOD: 9/15/2007 / 9/15/2012 (effective date) (end date)
PART I: <u>INSPECTION</u> <u>COMPLIANCE</u> <u>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 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?
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.) \overline{\sum}Yes \overline{\sum}No
a) Was the batching operation in operation during the visible emissions test? \overline{\text{No}} Yes \overline{\text{No}} No b) During the visible emissions test, was the batching rate representative of the normal batching rate and
duration?
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. – (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.)
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?
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 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?
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 Ø 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.)
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?

D. D. W. CORD CORD CORD CORD CORD CORD CORD CORD	
PART III: 'OPERATING/RECORDKEEPING REQUIREM	<u>IENTS</u> – 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.)	
<ol> <li>Does the owner /operator of the concrete batching plant t emissions by:</li> </ol>	
	1 yards, which shall include one or more of the following: stock piles, and yards? \bigsymbol{\text{\tilitet{\text{\tin}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tex{\tex
2) application of water or environmentally safe dust	t-suppressant chemicals when necessary to control
<ol><li>removal of particulate matter from roads and other</li></ol>	er paved areas under control of the owner/operator to
4) reduction of stock pile height, or installation of w	
	te 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) instanation of any new process equipment without:  b) alterations to existing process equipment without:	
c) replacement of existing equipment substantially di	
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 62-4.0)	50, FAC) to the appropriate DEP or
local program office?	
Joseph V Panetta	03.11.20089202007
Inspector's Name (Please Print)	Date of Inspection
Servi Matt	2009
Laspictor's Signature	Approximate Date of Next Inspection
COMMENTS: Unchecked boxes are Items that don't apply. Th	is was in response to Complaint # 11039

Complaint # 10908 came in on March 10, 2008 by Dawn Marler to Danielle D. Henry, Compliance Supervisor. The complaintant stated that it sounded like a bomb went off and there was a big black cloud of smoke. Ms. Marler said she followed the black cloud to 9143 Wire Road, Zephyrhills. Ms. Marler further expalined there were men standing around smoking cigarettes and did semed to be concerned when she asked what happened.

Visited facility March 11, 2008. I inspected the facility. The facility was dust or fly ash free and the facility appeared to be in compliance.

Spoke with Danny Nix, operator of plant. Mr. Nix Stated The High Light (the light that comes on when the silo is full) must have been broken.

Mr. Nix continued with, during the flyash silo loading the truck driver notice flyash blowing out of the top of the baghouse. The truck driver went to remove his hose from the silo and because of the baghouse failing. When the hose was removed flyash backflowed out of the filler line and hose and out it the air and on the ground. The High light was repaired. The baghouse was fine, just the pop up valve popped.

There were 16 bags inventoried on site. No detailed malfunction report was available at time of inspection. Records and maintanence logs attached.

03/11/2008 after leaving the facility I called Ms. Marler. Left message explaining the situation. I expressed that she call me back to let us know of the situation. If she had any questions or needed further assistance at 813-632-7600 ext. 105

03/12/2008 1413 called Mr. Jason Jones RO. I explained that a review of the maintenance logs did not show specific information about who did the maintanence, when the maintenance was done or what maintenance was done. Logs do not say when the last time the bags were cleaned or changed out.

Jason Jones stated he would write a full incident report to the Department. Mr Jones added the facility is closing for good.

He will send a letter stating this. The letter will be attach to the report.

The Department received the the report on March 26, 2008. After reading the report I called Mr. Jones and explained the report did not answer questions I had asked during our phone converstion on 03/12/2008. So I reiterated the questions and he sent in a report that was received on April 4, 2008. Again a few questions I had were left unanswered so I called Jason Jones and explained this. I said that I would email him the questions so he could have a hard copy of the questions. On April 10, 2008 the Department received the answer that the Facility would implement a procedure at this plant and each plant to reduce the risk of this happening in the fututre.

On March 27, 2008 the Department received a letter from R/O Jason Jones stating the facility rescinds it permit/registration do to business slowing down. Will refer this to Danielle Henry to Inactivate facility.

03/31/2008 1055 Ms. Marler called to ask what happened with the investigation. I explained what happened and that there is room for a one time malfunction in the rule. We appreciate her concern and we will now be aware, if this occurs in the future and we can show that something was done in excess of the rules we would persue that avenue. Then I let Ms. Marler know that I am expecting a letter from the RO of the facility saying they are closing the facility. Ms. Marler said she did notice that the piles of sand and rock were gone, the sprinklers were not running and the gates were locked. She was thrilled. and happy the facility was closed.



#### Dept. of Environmental Protection

MAR 27 2008

March 26, 2008

Southwest District

Mr. Joe Panetta
FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION
Air Management Section
13051 North Telecom Parkway
Temple Terrace, Fl 33637

**VIA FEDERAL EXPRESS** 

Re: Cemex Construction Materials, L.P.

Plant Closure

Zephyrhills 2 RM Facility

1010036-003-AG

Dear Mr. Panetta,

Due to current business conditions, the above mentioned facility has been closed and will not reopen. As a result, we respectfully request that the General Permit for this plant be rescinded.

If you have any questions please do not hesitate to contact me.

Sincerely.

Jason Jones

Regional Environmental Manager



Dept. Of English Southwest District

VIA FEDERAL EXPRESS

March 24, 2008

Mr. Joseph Panetta
FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION
Air Management Section
13051 North Telecom Parkway
Temple Terrace, Fl 33637

Re: Cemex Construction Materials, L.P. Incident Report
Zephyrhills 2 RM Facility
1010036-003-AG

Dear Mr. Panetta,

On Monday March 10<sup>th</sup>, 2008 the above mentioned facility overfilled their flyash silo. As a result, approximately 500 pounds of material was released through the silo's pop off valve. Maintenance personnel inspected the silo following the release and found that it was not the result of a mechanical malfunction with the dust collection equipment and no damage to the equipment resulted from this incident.

Upon the release, the tanker driver shut his truck down and disconnected his hose. Plant personnel immediately washed the yard to prevent any further dispersal of fugitive emissions.

If you have any questions please do not hesitate to contact me.

Sincerely,

Jason Jones

Regional Environmental Manager



Dept. of Environmental Protection

APR 04 2008

April 3, 2008

Southwest District

VIA FEDERAL EXPRESS

Mr. Joe Panetta
FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION
Air Management Section
13051 North Telecom Parkway
Temple Terrace, Fl 33637

Re: Cemex Construction Materials, L.P. Incident Report
Zephyrhills 2 RM Facility
1010036-003-AG

Dear Mr. Panetta,

As per your request for additional information regarding our previous incident report dated March 24, 2008, please consider the following:

- 1) The tanker which overfilled the silo contained a total of 27.38 tons of flyash.
- 2) The tanker was pumping off at a pressure of 10psi.
- 3) At the time of delivery there was approximately 43.44 tons of flyash contained within the silo.
- 4) According to the local management, this incident occurred at approximately 10:30 am on March 10, 2008.

If you have any further questions please do not hesitate to contact me.

Sincerely,

Jason Jones

Regional Environmental Manager

#### Panetta, Joe

From:

Panetta, Joe

Sent:

Tuesday, April 08, 2008 1:06 PM

To:

'Jason P Jones'

Subject:

FW: Cemex Malfunction letter-1010036

Jason,

I see by the return receipt you received my email below. Thank you.

During our first phone conversation I did ask you to provide copies of the receipt of the fly ash delivery on March 24, 2008. I failed to reiterate that in the last email.

If you could do that I would appreciate it. Please provide the delivery information and the information asked for in the last email below on Thursday April 10, 2008.

Again thank you,

Joe Panetta

Please feel free to phone or email if you have further questions.

#### Joseph V. Panetta

Air Program Compliance

Florida Department of Environmental Protection

Southwest District

13051 North Telecom Phuy.

Temple Terrace, Fl 33637-0926

Joc.Panctta@dcp.statc.fl.us

(813) 632-7600 ext 105

S/C: 514-9155 ext 105

Fax: (813) 632-7668

Fax: (suncom) 512-1073

Please Note: Florida has a very broad Public Records Law. Most written communications to or from State and Local Officials regarding State or Local business are public records available to the public and media upon request. Your email communications may therefore be subject to public disclosure.

From: Panetta, Joe

Sent: Monday, April 07, 2008 11:57 AM

**To:** 'Jason P Jones' **Cc:** Henry, Danielle D.

Subject: Cemex Malfunction letter-1010036

Good Morning Jason,

The Department received your response dated April 3, 2008. A few questions I asked over the phone were not answered in the

response.

This maybe an oversight from not having them in writing.

Here are questions that were not addressed:

How much does the silo hold (total tons)?

What was the set point of the pop off valve?

When was the last time the baghouse had maintenance? What was done for maintenance? Who did the maintenance?

What measure or measures will be taken to prevent this in the future? (CEMEX has many facilities this could apply to.)

Thank you for continued cooperation as the Department investigates the complaint on the above mentioned facility.

Joe Panetta

Please feel free to phone or email if you have further questions.

#### Joseph V. Panetta

Air Program Compliance

Florida Department of Environmental Protection

Southwest District

13051 North Telecom Phuy.

Temple Terrace, Fl 33637-0926

Joc.Panetta@dep.State fl.us

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#### Panetta, Joe

From:

Panetta, Joe

Sent:

Monday, April 14, 2008 8:51 AM

To: Subject: Henry, Danielle D. CEMEX 1010036

Attachments:

CEMEX Zephyr 1010036 3rd response 04.09.2008.pdf; CEMEX 1010035...1010036.. PLT CLOSE LTRS.pdf; CEMEX (9143 WIRE ROAD)1010036 2nd Malfunction letter.pdf; CEMEX

(9143 WIRE ROAD)1010036 03.10.2008 Mal function function letter.pdf

Attached is the 3<sup>rd</sup> response letter from the referenced facility for your review.

I have attached the two previous response letters and the facility permit rescinded letter for reference.

We can meet about this at your convenience.

Joe

Please feel free to phone or email if you have further questions.

#### Joseph V. Panetta

Air Program Compliance

Florida Department of Environmental Protection

Southwest District

13051 North Telecom Phuy.

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Dept. of Environmental

Protection

APR 10 2008

Southwest District

VIA FEDERAL EXPRESS

April 9, 2008

Mr. Joe Panetta
FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION
Air Management Section
13051 North Telecom Parkway
Temple Terrace, Fl 33637

Re: Cemex Construction Materials, L.P. Incident Report
Zephyrhills 2 RM Facility
1010036-003-AG

Dear Mr. Panetta,

As per your second request for additional information regarding our previous incident report dated April 3, 2008, please consider the following:

- 1) A copy of the flyash loading ticket is enclosed for your review
- 2) The total volume of the flyash silo is 75 tons. However, the high light should come on signaling maximum storage capacity at 70 tons to prevent overfilling.
- 3) The overfill valve is set to release when pressure within the silo reaches 20 psi.
- 4) On October 4, 2007 plant maintenance worker David Wright replaced all the bags within the baghouses. Baghouse inspections are conducted by the plant personnel on a monthly basis.
- 5) Additional instruction will be given to all plant personnel reiterating the importance of maintaining accurate inventory levels, the importance of proper baghouse maintenance and vigilant observation of overfill protection devices.

If you have any further questions please do not hesitate to contact me.

Sincerely,

√Jason Jones

Regional Environmental Manager



#### MINERAL RESOURCE Technologies, Inc.

#### Bill of Lading - Original - Not Negotiable

2700 RESEARCH FOREST DRIVE, SUITE 130

ENEX COMPANY CITY OF LAKELAND 501 E LEMON ST

THE WOODLANDS, TX 77381-4226 1-800-615-1100 LAKHLAND, FL 33901 DATE TO SHIP DELIVERY TIME TICKET NO. TRACTOR LIC. NO 2-TRAILER LIC. NO. PURCHASE ORDER DATE SHIPPED SEALS: DELIVER TO HyRHills Subject to Section 7 of the Terms and Conditions of Carriage if the shipment is to be delivered to the consignee without recourse on INVOICE TO the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges SIGNATURE OF CONSIGNOR THIS IS TO CERTIFY that the following commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture. SALES ORDERS CLASS F FLY ASA - THE IS TO CERTIFY THAT THIS CLASS F FLY ASH ORIGINATED FROM A FIDOT QUALIFIED MANUFACTURER, HAS BEEN MAINTAINED TO MEET FLOOT SPECIFICATION SECTION 929 AND ASTM C 618 WHEN TESTED WITH OWALLETED LABORATORY TECHNIQUE USING ASTM STANDARD CONDITIONS AND PROCEDURES. LOSS OF IGNITION CLOD FINEMESS NON-SPECIFICA BOTTOM □ C-ROCK CAUTION: FLY ASH MAY BE HOT (GREATER THAN 100 DEGREES F) Rate is individually determined and NOT subject to filed tariffs unless stated in Common Carrier Rate Agreement. RECEIVED, subject to the "COMMON CARRIER RATE AGREEMENT" or the CONTRACT between the Shipper and Carrier in effect on the **SCALE LBS** date of the shipment, the property described above, in apparent good order, except as noted (contents and condition of packages unknown), **GROSS Lb** marked, consigned and destined as shown below. This Bill of Lading is not subject to any tariffs or classifications, whether individually determined or filed with any federal or state regulatory agency, except as specifically agreed to in writing by the shipper and the carrier. TARE Lb Notice: If the Gross Weight exceeds the State Maximum, this load is not legal on the Interstate Highway System NET Lb COD AMOUNT \$: RECEIVED: Short Tons Gross 79(80 Lb Received from Shipper - Material described above in good condition except as noted Metric Tons 547(n lib Per (Driver or Customer) WARNING - KEEP OUT OF REACH OF CHILDREN
FRESHLY MIXED CEMENT, MORTAR, FLUE DUST, CLINKER, FLY ASH, CONCRETE OR GROUT MAY CAUSE SKIN INJURY. CONTROL NUMBER

700BOL003 (10/03)

MEDICAL ATTENTION.

AVOID CONTACT WITH SKIN WHERE POSSIBLE AND WASH EXPOSED SKIN AREAS PROMPTLY WITH WATER. IF ANY CEMENT OR CEMENT MIXTURES GET INTO THE EYE, RINSE IMMEDIATELY AND REPEATEDLY WITH WATER AND GET PROMPT 1281803 CUSTOMER

# <u>Dust Collector / Baghouse Maintenance</u> Zephyrhills 379

Date:	2/22/	08	L

Check one Please >>>>>>	Ok	Bad
Physically check bags for holes & tears	X	
Check that bags are sealed to bottom plate	X	
Check that bags are not full of material	X	
Doors should be opened and checked for leakage	X	
Suction duct work should be checked w/ rubber mallet	X	
Bags should be checked from bottom for restrictions	X	
Check that flip-flop gates on top are operating properly	X	
Check and clean overfill vents on top of silo	X	
Check and clean vent tube on top of scale	X	
Check and clean tanker loading apparatus	X	
Visually check for dusting while tanker is pumping	X	

Comment					
***************************************					-
Weekly:					
· · · · · · · · · · · · · · · · · · ·					
	ease plant	·	•••••	<u><b>Date</b></u> 2/20//08	S
	ease plant				S
Oil and gro					<u> </u>
Oil and gro	paghouse (blowin	ıg up):		2/20//08	
Oil and gro			Wednesday		<u>Friday</u>

Inspection Date: <u>2/28/2</u> Performed by: <u>STEVEN</u>	<u>006</u> NDICKEY	Company <u>Cemex</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	* Excellent Fair	Poor
Door and Door Gasket	* Excellent Fair	Poor
Shaker Drive Mechanism & Motor	* Excellent Fair	Poor
Belts	* Excellent Fair	Poor
Bearings	* Excellent Fair	Poor
Shaft	* Excellent Fair	Poor
Bag Straps	* Excellent Fair	Poor
Filter Bags	Excellent X Fair	Poor
COMMENTS:		
•		

Inspection Date: 12/23/2 Performed by: STEVEN	005   DICKEY	Company <u>Cemex</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	* Excellent Fair	Poor
Door and Door Gasket	* Excellent Fair	Poor
Shaker Drive Mechanism & Motor	* Excellent Fair	Poor
Belts	* Excellent Fair	Poor
Bearings	* Excellent Fair	Poor
Shaft ,	* Excellent Fair	Poor
Bag Straps	* Excellent Fair	Poor
Filter Bags	Excellent X Fair	Poor
COMMENTS:		

Inspection Date: <u>1/31/2</u> Performed by: <u>STEVEN</u>	006 I DICKEY	Company <u>Cemex</u> Plant <u>ZEPHYRHILLS r/m</u>	
Item	Condition	Nature / Completion Date	
Housing Exterior	* Excellent Fair	Poor	_
Door and Door Gasket	* Excellent Fair	Poor	
Shaker Drive Mechanism & Motor	* Excellent Fair	Poor	
Belts	* Excellent Fair	Poor	
Bearings	* Excellent Fair	Poor	
Shaft	* Excellent Fair	Poor	
Bag Straps	* Excellent Fair	Poor	
Filter Bags	Excellent X Fair	Poor	
<i>i</i>			
COMMENTS:			

Inspection Date: 4/28/20 Performed by: STEVEN		Company <u>Cemex</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	* Excellent Fair	Poor
Door and Door Gasket	* Excellent Fair	Poor
Shaker Drive Mechanism & Motor	* Excellent Fair	Poor
Belts	* Excellent Fair	Poor
Bearings	* Excellent Fair	Poor
Shaft	* Excellent Fair	Poor
Bag Straps	* Excellent Fair	Poor
Filter Bags	Excellent X Fair	Poor
COMMENTS:		

Inspection Date: 5//31/2000 Performed by: STEVEN		Company <u>Cemex</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	Excellent x Fair	Poor
Door and Door Gasket	* Excellent Fair	Poor
Shaker Drive Mechanism & Motor	* Excellent Fair	Poor
Belts	* Excellent Fair	Poor
Bearings	* Excellent Fair	Poor
Shaft	* Excellent Fair	Poor
Bag Straps	Excellent X Fair	Poor
Filter Bags	Excellent X Fair	Poor
COMMENTS:		

Inspection Date: 6/30/2 Performed by: STEVEN		Company <u>Cemex</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	Excellent x Fair	Poor
Door and Door Gasket	* Excellent Fair	Poor
Shaker Drive Mechanism & Motor	* Excellent Fair	Poor
Belts	* Excellent Fair	Poor
Bearings	* Excellent Fair	Poor
Shaft	* Excellent Fair	Poor
, Bag Straps	Excellent X Fair	Poor
Filter Bags	Excellent X Fair	Poor
COMMENTS:		

Inspection Date: 4/30/2 Performed by: STEVEN	006   DICKEY	Company <u>CEMEX 2</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	X Excellent Fair	Poor
Door and Door Gasket	X Excellent Fair	Poor
Shaker Drive Mechanism & Motor	Excellent X Fair	Poor
Belts	Excellent X Fair	Poor
Bearings	X Excellent Fair	Poor
Shaft ,	X Excellent Fair	Poor
Bag Straps	X Excellent Fair	Poor
Filter Bags	Excellent X Fair	Poor
COMMENTS:		

Inspection Date: 8/31/2 Performed by: STEVEN	006 I DICKEY	Company <u>CEMEX 2</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	X Excellent Fair	Poor
Door and Door Gasket	X Excellent Fair	Poor
Shaker Drive Mechanism & Motor	X Excellent Fair	Poor REPLACE BROKEN BOLT 8/28
Belts	X Excellent Fair	Poor NEW BELTS 8/28
Bearings	X Excellent Fair	Poor
Shaft ,	X Excellent Fair	Poor
Bag Straps	X Excellent Fair	Poor
Filter Bags	X Excellent Fair	Poor REPLACED 3 BAGS 8/28
COMMENTS:		
		·

Inspection Date: 9/29/2 Performed by: STEVEN	006 I DICKEY	Company <u>CEMEX 2</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	X Excellent Fair	Poor <u>new 9/27/2006</u>
Door and Door Gasket	X Excellent Fair	Poor
Shaker Drive Mechanism & Motor	X Excellent Fair	Poor
Belts	X Excellent Fair	Poor
Bearings	X Excellent Fair	Poor
Shaft ,	X Excellent Fair	Poor
Bag Straps	X Excellent Fair	Poor
Filter Bags	X Excellent Fair	Poor
COMMENTS: <u>flyash &amp; s</u>	lag new dust collector 9/27	
		•

Inspection Date: <u>10/31/20</u> Performed by: <u>STEVEN</u>	<u>06</u> DICKEY	Company <u>CEMEX 2</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	X Excellent Fair	Poor
Door and Door Gasket	X Excellent Fair	Poor
Shaker Drive Mechanism & Motor	X Excellent Fair	Poor
Belts	X Excellent Fair	Poor
Bearings	X Excellent Fair	Poor
Shaft .	X Excellent Fair	Poor
Bag Straps	X Excellent Fair	Poor
Filter Bags	X Excellent Fair	Poor
COMMENTS: new dust	collectos flyash & slag	

Inspection Date: 11/30/20 Performed by: STEVEN	006 DICKEY	Company <u>CEMEX 2</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	X Excellent Fair	Poor
Door and Door Gasket	X Excellent Fair	Poor
Shaker Drive Mechanism & Motor	X Excellent Fair	Poor
Belts	X Excellent Fair	Poor
Bearings	X Excellent Fair	Poor
Shaft	X Excellent Fair	Poor
Bag Straps	X Excellent Fair	Poor
Filter Bags	X Excellent Fair	Poor
COMMENTS:		

Inspection Date: 12/28/20 Performed by: STEVEN	006 DICKEY	Company <u>CEMEX 2</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	X Excellent Fair	Poor
Door and Door Gasket	X Excellent Fair	Poor
Shaker Drive Mechanism & Motor	X Excellent Fair	Poor
Belts	X Excellent Fair	Poor
Bearings	X Excellent Fair	Poor
Shaft	X Excellent Fair	Poor
Bag Straps	X Excellent Fair	Poor
Filter Bags	X Excellent Fair	Poor
COMMENTS:		

	Company <u>CEMEX 2</u> Plant <u>ZEPHYRHILLS r/m</u>
Condition	Nature / Completion Date
X Excellent Fair	Poor
	X Excellent Fair  X Excellent Fair

Inspection Date: <u>2/28/2</u> Performed by: <u>STEVEN</u>	007 I DICKEY	Company <u>CEMEX 2</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	X Excellent Fair	Poor
Door and Door Gasket	X Excellent Fair	Poor
Shaker Drive Mechanism & Motor	X Excellent Fair	Poor
Belts	X Excellent Fair	Poor
Bearings	X Excellent Fair	Poor
Shaft ,	X Excellent Fair	Poor
Bag Straps	X Excellent Fair	Poor
Filter Bags	X Excellent Fair	Poor
COMMENTS:		

Inspection Date: 3/30/2 Performed by: STEVEN	007 I DICKEY	Company <u>CEMEX 2</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	X Excellent Fair	Poor
Door and Door Gasket	X Excellent Fair	Poor
Shaker Drive Mechanism & Motor	X Excellent Fair	Poor
Belts	X Excellent Fair	Poor
Bearings	X Excellent Fair	Poor
Shaft ,	X Excellent Fair	Poor
Bag Straps	X Excellent Fair	Poor
Filter Bags	X Excellent Fair	Poor
COMMENTS:		

Inspection Date: 4/30/20 Performed by: STEVEN		Company <u>CEMEX 2</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	X Excellent Fair	Poor
Door and Door Gasket	X Excellent Fair	Poor
Shaker Drive Mechanism & Motor	X Excellent Fair	Poor
Belts	X Excellent Fair	Poor
Bearings	X Excellent Fair	Poor
Shaft ,	X Excellent Fair	Poor
Bag Straps	X Excellent Fair	Poor
Filter Bags	X Excellent Fair	Poor
COMMENTS:		

Inspection Date: <u>5/31/20</u> Performed by: <u>STEVEN</u>		Company <u>CEMEX 2</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	X Excellent Fair	Poor
Door and Door Gasket	X Excellent Fair	Poor
Shaker Drive Mechanism & Motor	X Excellent Fair	Poor
Belts	X Excellent Fair	Poor
Bearings	X Excellent Fair	Poor
Shaft	X Excellent Fair	Poor
Bag Straps	X Excellent Fair	Poor
Filter Bags	X Excellent Fair	Poor
COMMENTS:		

Inspection Date: <u>6/29/20</u> Performed by: <u>STEVEN</u>	007 DICKEY		Company Plant	<u>CEMI</u> <u>ZEP</u>	EX 2 HYRHILLS r/m	
Item	Condition		Nat	ure /	Completion Date	
Housing Exterior	X Excellent	Fair	Poor			-
Door and Door Gasket	X Excellent	Fair	Poor			
Shaker Drive Mechanism & Motor	X Excellent	Fair	Poor			
Belts	X Excellent	Fair	Poor			
Bearings	X Excellent	Fair	Poor			
Shaft .	X Excellent	Fair	Poor			
Bag Straps	X Excellent	Fair	Poor			
Filter Bags	X Excellent	Fair	Poor			
COMMENTS:						

Inspection Date: 7/31/20 Performed by: STEVEN	007 DICKEY	Company <u>CEMEX 2 379</u> Plant <u>ZEPHYRHILLS r/m</u>
Item	Condition	Nature / Completion Date
Housing Exterior	X Excellent Fair	Poor
Door and Door Gasket	X Excellent Fair	Poor
Shaker Drive Mechanism & Motor	X Excellent Fair	Poor
Belts	X Excellent Fair	Poor
Bearings	X Excellent Fair	Poor
Shaft	X Excellent Fair	Poor
Bag Straps	X Excellent Fair	Poor
Filter Bags	X Excellent Fair	Poor
COMMENTS:		

Inspection Date: 08/31/0 Performed by: steven d			Company <u>Cemex</u> Plant <u>379 zephyrhills 2</u>
Item	Condition		Nature / Completion Date
Housing Exterior	x Excellent	Fair	Poor
Door and Door Gasket	x Excellent	Fair	Poor
Shaker Drive Mechanism & Motor	x Excellent	Fair	Poor
Belts	x Excellent	Fair	Poor
Bearings	x Excellent	Fair	Poor
Shaft	x Excellent	Fair	Poor
Bag Straps	x Excellent	Fair	Poor
Filter Bags	x Excellent	Fair	Poor need work
			# Bags Replaced
COMMENTS:			

Inspection Date: 09/28/0 Performed by: steven c			Company <u>Cemex</u> Plant <u>379 zephyrhills 2</u>
Item	Condition		Nature / Completion Date
Housing Exterior	x Excellent	Fair	Poor
Door and Door Gasket	x Excellent	Fair	Poor
Shaker Drive Mechanism & Motor	x Excellent	Fair	Poor
Belts	x Excellent	Fair	Poor
Bearings	x Excellent	Fair	Poor
Shaft	x Excellent	Fair	Poor
Bag Straps	x Excellent	Fair	Poor
Filter Bags	x Excellent	Fair	Poor need work
			# Bags Replaced
COMMENTS:			

Inspection Date: 10/31/0 Performed by: steven d			Company Plant	Cemex 379 zephyrhills 2
Item	Condition		Nati	ure / Completion Date
Housing Exterior	x Excellent	Fair	Poor	
Door and Door Gasket	x Excellent	Fair	Poor	
Shaker Drive Mechanism & Motor	x Excellent	Fair	Poor	
Belts	x Excellent	Fair	Poor	
Bearings	x Excellent	Fair	Poor	
Shaft ,	x Excellent	Fair	Poor	
Bag Straps	x Excellent	Fair	Poor	
Filter Bags	x Excellent	Fair	Poor	need work
			# Ba	ngs Replaced
COMMENTS:				
<del></del>			***************************************	

Inspection Date: 11/30/0 steven c			Company <u>Cemex</u> Plant <u>zephyrhills 379#2</u>
Item	Condition		Nature / Completion Date
Housing Exterior	x Excellent	Fair	Poor
Door and Door Gasket	x Excellent	Fair	Poor
Shaker Drive Mechanism & Motor	x Excellent	Fair	Poor
Belts	x Excellent	Fair	Poor
Bearings	x Excellent	Fair	Poor
Shaft ,	x Excellent	Fair	Poor
Bag Straps	x Excellent	Fair	Poor
Filter Bags	x Excellent	Fair	Poor need work
			# Bags Replaced
COMMENTS:			

Inspection Date: 12/28/0 Performed by: steven of		Company <u>Cemex</u> Plant <u>379 #2</u>
Item	Condition	Nature / Completion Date
Housing Exterior	x Excellent Fair	Poor
Door and Door Gasket	x Excellent Fair	Poor
Shaker Drive Mechanism & Motor	x Excellent Fair	Poor
Belts	x Excellent Fair	Poor
Bearings	x Excellent Fair	Poor
Shaft ,	X Excellent Fair	Poor
Bag Straps	x Excellent Fair	Poor
Filter Bags	x Excellent Fair	Poor need work
		# Bags Replaced
COMMENTS: <u>inactive s</u>	ince 12/2005	

Inspection Date: 01/31/0 Performed by: steven d	<del></del>	Company <u>Cemex</u> Plant <u>379</u>
Item	Condition	Nature / Completion Date
Housing Exterior	X Excellent Fair	Poor
Door and Door Gasket	x Excellent Fair	Poor
Shaker Drive Mechanism & Motor	x Excellent Fair	Poor
Belts	X Excellent Fair	Poor
Bearings	X Excellent Fair	Poor
Shaft ,	X Excellent Fair	Poor
Bag Straps	x Excellent Fair	Poor
Filter Bags	x Excellent Fair	Poor need work
		# Bags Replaced
COMMENTS:		

Inspection Date: 02/29/0 Performed by: steven of		Company <u>Cemex</u> Plant <u>379</u>
Item	Condition	Nature / Completion Date
Housing Exterior	x Excellent Fair	Poor
Door and Door Gasket	x Excellent Fair	Poor
Shaker Drive Mechanism & Motor	x Excellent Fair	Poor
Belts	x Excellent Fair	Poor
Bearings	x Excellent Fair	Poor
Shaft ,	x Excellent Fair	Poor
Bag Straps	x Excellent Fair	Poor
Filter Bags	x Excellent Fair	Poor need work
		# Bags Replaced
COMMENTS:		
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# Daily Operations Plant: 379, Tampa Zephyrhills #379 March 10, 2008

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0.00	0.00	0.00	0.00	62.54	0.00	0.00	0.00	0.00	62.54	Not apply	s AIR ENTRAINMENT, WR G Not apply	HAG03 (Pds
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Not apply		CS010 (Pds.
0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	Not apply	s. COLOR, TAWNY PINK C1 Not apply	CS003 (Pds.
0.00	0.00	0.00	0.00	-0.00	0.00	0.00	0.00	0.00	-0.00	Not apply	s.) COLOR, RED 10 285 , LAM	CL017 (Pds.)
0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	Not apply	s.) COLORANT FOR CONCRE	CL013 (Pds.)
0.00	79.10	0.00	0.00	1140.57	0.00	6.42	0.00	0.00	1146.99	Not apply	WR102 (Gal. WATER REDUCER, ASTM	WR102 (Ga
0.00	1.43	0.00	0.00	464.10	0.00	0.00	0.00	0.00	464.10	Not apply	I.) RETARDER, ASTM C 494,	RT101 (Gal.)
0.00	62.59	0.00	0.00	38.70	0.00	6.30	0.00	0.00	45.00	Not apply	II. WATER REDUCER, ASTM	MR101 (Gal.
0.00	13.37	0.00	0.00	701.13	0.00	0.00	0.00	0.00	701.13	Not apply	I. WATER REDÚCER, TYPE I Not apply	HR107 (Gal.)
0.00	34.06	0.00	0.00	297.34	0.00	12.73	0.00	0.00	310.08	Not apply	I.) ACCELERATOR, ASTM C 4 Not apply	HE103 (Gal.)
0.00	17.67	0.00	0.00	309.44	0.00	2.00	0.00	0.00	311.44	Not apply	AE103 (Gal.) AIR ENTRAINMENT, ASTM Not apply	AE103 (Gal
0.00	627.10	0.00	469.85	276.65	0.00	79.63	0.00	50.38	305.90	5S2 FL-SILICA SANI	FINE AGGREGATE, SILICA 5S2 FL-SILICA SANI	SS2C1 (S.Tc
0.00	44.21	0.00	0.00	285.60	0.00	0.00	0.00	0.00	285.60	5C2 FL-SCREENING	GC201 (S.Tc FINE AGGREGATE, LIMES	GC201 (S.T
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6L4 FL 1/2 IN STAYL	o  COARSE AGGREGATE, LIC 6L4 FL 1/2 IN STAYL	LL4S1 (S.To
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4N4 FL 1/2 IN GRN	GN401 (S.Tc COARSE AGGREGATE, GF 4N4 FL 1/2 IN GRN	GN401 (S.T
0.00	475.40	0.00	403.25	375.30	0.00	82.09	0.00	51.08	406.31	4C8 FL LARGE ROC	GC801 (S.Tc COARSE AGGREGATE, LIN 4C8 FL LARGE ROC	GC801 (S.T
0.00	257.51	0.00	244.83	238.50	0.00	13.31	0.00	0.00	251.81	4C3 FL SMALL ROC	GC301 (S.Tc COARSE AGGREGATE, LIN	GC301 (S.T
0.00	15531.00	0.00	0.00	513207.15	0.00	1629.00	0.00	0.00	514836.15	100 POTABLE WATE	H20W1 (Gal. WATER, WELL	H20W1 (Ga
0.00	0.00	0.00	0.00	660.00	0.00	0.00	0.00	0.00	00.00	Not apply	FIBERS, FIBERMESH, AST	FSN55 (Pds.
0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	Not apply	FIBER, NYLON, NYCON RC Not apply	FN01 (Pds.)
0.00	247.69	0.00	0.00	481.13	0.00	30.00	0.00	0.00	511.13	Not apply	F050S (Pds.) FIBERS, FIBERMESH, AST	F050S (Pds.
0.00	13.61	0.00	0.00	9.60	0.00	2.92	0.00	0.00	12.52	325 FL-SLAG 120	SLAG, BLAST: GROUND GI	PSL03 (S.To
0.00	0.00	0.00	0.00	0.91	0.00	0.00	0.00	0.00	0.91	230 WRG-FORCE 10	o SILICA FUME, ASTM C124( 230 WRG-FORCE 10	PSF02 (S.To
0.00	45.05	0.00	82.27	69.35	0.00	4.47	0.00	27.38	46.44	300 FL CLASS F ASI	FLYASH, ASTM C618 CLAS	PFF01 (S.To
0.00	165.12	0.00	191.28	64.14	0.00	17.31	0.00	0.00	81.45	212 FL TYPE I/II	CEMENT, ASTM C150 TYPI 212 FL TYPE I/II	C1201 (S.To
Monthly Adjustments	Monthly Usage	Monthly Transfers	Monthly Goods in	Final Inventory	Adjustments	Usage	Transfers	Goods in	Initial Inventory	Quality	Description	Material

<sup>\*</sup> Consignment Material

<sup>\*\*</sup> Customer's Material



Daily Operations Plant: 379, Tampa Zephyrhills #379 March 10, 2008

# 3/10/2008 04:44 PM GINCO

# **Table Of Concrete Product**

	DAY	MONTHLY
Yd3 Produced	109.50	909.50
Yd3 Wasted	· 0.00	0.00
Yd3 Intercompany Sale	0.00	0.00
Yd3 Intercompany Transfe	0.00	0.00
Yd3 Donations	0.00	0.00
Yd3 Internal Use	0.00	0.00
Yd3 Promotions	0.00	0.00
Yd3 Warranties	0.00	0.00
Yd3 Invoiceable Total	109.50	909.50
Yd3 Anticipated Invoices	0.00	0.00
Yd3 Normal Sales	109.50	909.50
Yd3 Sell Out	0.00	0.00

# **Table of Indicator**

283.370	260.959	Strength
0.738	0.727	Sand Consumption S.Ton/Yd3
0.806	0.871	Gravel Consumption S.Ton/Yd
0.246	0.226	Cement Consumption S.Ton/Y
MONITE	DAT	AVERAGE INDEXES

# **Table of Pump**

Yd3 Pump Product	0.00	45.50
Yd3 Pumping	0.00	0.00
Yd3 Pump Truck	0.00	0.00
Yd3 Pumi Pump	0.00	0.00

# **Wasted Concrete Control**

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