

CONCRETE BATCHING PLANT



COMPLIANCE INSPECTION CHECKLIST

<u>IN</u>	SPECTION TYPE:	ANNUAL (INS1, INS2) RE-INSPECTION (FUI)	_	AINT/DISCOVER OMPLAINT NO:	· · · —	
ΑI	RS ID#: 0830162 DA 7	ΓΕ: <u>11/10/2010</u>	ARRIVE:	11:00AM	DEPART: <u>11:15AM</u>	
FA	CILITY NAME: BEI	LLEVIEW READY-MIX F	PLANT			
FA	CILITY LOCATION	4569 SE 95TH ST				
		OCALA 34480-8	3222			
CC	WNER/AUTHORIZEI Email: DNTACT NAME: SI Email: VTITLEMENT PERIC		12/2013	Mobile:	: (407)841-8409 (407)312-7119 : (407)841-8409 (407)312-7119	
Facility Section PART I: INSPECTION COMPLIANCE STATUS (check ☑ only one box) ☑ IN COMPLIANCE ☐ MINOR Non-COMPLIANCE ☐ SIGNIFICANT Non-COMPLIANCE						
	Name(s) of facility rep	RODUCTORY MEETING resentative(s):	<u>G</u>		(check ☑ box for each	•
	If no, who is?: If different, did the facility contact st	esentative still SIGURD BO ility provide an administrat till SIGURD BO?	tive update within 3	0 days?	Yes	No No No
4.		eting VE test(s) during toda ance authority notified at lea				□No □No

Emissions Unit Section 1 – CCB Plant-silo (cement) w/silotop baghouse subject to Reasonable Precautions

PART I: FILE REVIEW PRIOR TO INSPECTION	(check ☑ only one box for each question)			
Date of last inspection: Did the emissions unit use reasonable precautions during the last inspection? If not: a. Did the inspector perform a general VE test (20% opacity)? b. If tested: ()% opacity. Were the visible emissions < 20% opacity? c. What caused the problem(s) (if known)?	Yes No			
PART II: FIELD OBSERVATIONS – Rule 62-296.414(2), F.A.C. Unconfined Emissions from Truck Loading and Unloading, Hoppers, Storage and Conveying Equipment, Conveyor Drop Points, Roads, Parking Areas, Stock Piles, and Yards (check ☑ only one box for each question)				
Does the owner/operator of the concrete batching plant take reasonable precautions to control u emissions by:	nconfined			
a. Management of roads, parking areas, stock piles, and yards, which shall include one or more 1) paving and maintenance of roads, parking areas, stock piles, and yards? 2) application of water or environmentally safe dust-suppressant chemicals when necessa control emissions? 3) removal of particulate matter from roads and other paved areas under control of the	Yes No			
owner/operator to re-entrainment, and from building or work areas to reduce airborne particulate matter?	ent of			
b. Use of spray bar, chute, or partial enclosure to mitigate emissions at the drop point to the tru	ack? Yes No			
2. If reasonable precautions <u>not</u> being taken: a. Did the inspector perform a general VE test (20% opacity)? b. If tested: ()% opacity. Were the visible emissions < 20% opacity? c. What caused the problem(s) (if known)?				

Emissions Unit Section 2 –CCB Plant-silo (flyash) w/silotop baghouse subject to Reasonable Precautions

PART I: FILE REVIEW PRIOR TO INSPECTION	(check ☑ only one box for each question)
Date of last inspection: Did the emissions unit use reasonable precautions during the last inspection? If not: a. Did the inspector perform a general VE test (20% opacity)? b. If tested: ()% opacity. Were the visible emissions < 20% opacity? [c. What caused the problem(s) (if known)?	Yes No
PART II: FIELD OBSERVATIONS – Rule 62-296.414(2), F.A.C. Unconfined Emissions from Truck Loading and Unloading, Hoppers, Storage and	(check ☑ only one box for each question)
Conveying Equipment, Conveyor Drop Points, Roads, Parking Areas, Stock Piles, and Ya	<u>nrds</u>
 Does the owner/operator of the concrete batching plant take reasonable precautions to contre emissions by: 	ol unconfined
a. Management of roads, parking areas, stock piles, and yards, which shall include one or m 1) paving and maintenance of roads, parking areas, stock piles, and yards? 2) application of water or environmentally safe dust-suppressant chemicals when necession control emissions? 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
b. Use of spray bar, chute, or partial enclosure to mitigate emissions at the drop point to the	e truck? Yes No
2. If reasonable precautions <u>not</u> being taken: a. Did the inspector perform a general VE test (20% opacity)? b. If tested: ()% opacity. Were the visible emissions < 20% opacity? c. What caused the problem(s) (if known)?	

Emissions Unit Section 3 –CCB Plant-weigh hopper w/baghouse subject to Reasonable Precautions

PART I: FILE REVIEW PRIOR TO INSPECTION	(check ☑ box for each	•
Date of last inspection: Did the emissions unit use reasonable precautions during the last inspection? If not: a. Did the inspector perform a general VE test (20% opacity)? b. If tested: ()% opacity. Were the visible emissions < 20% opacity? N/A c. What caused the problem(s) (if known)?		☐ No ☐ No ☐ No
PART II: FIELD OBSERVATIONS – Rule 62-296.414(2), F.A.C. Unconfined Emissions from Truck Loading and Unloading, Hoppers, Storage and Conveying Equipment, Conveyor Drop Points, Roads, Parking Areas, Stock Piles, and Yards	(check 🗹 box for each	only one question)
 Does the owner/operator of the concrete batching plant take reasonable precautions to control unconfi emissions by: Management of roads, parking areas, stock piles, and yards, which shall include one or more of the 1) paving and maintenance of roads, parking areas, stock piles, and yards?	following: - Yes Yes Yes	 No No No No No
 b. Use of spray bar, chute, or partial enclosure to mitigate emissions at the drop point to the truck? 2. If reasonable precautions <u>not</u> being taken: a. Did the inspector perform a general VE test (20% opacity)? b. If tested: ()% opacity. Were the visible emissions < 20% opacity? c. What caused the problem(s) (if known)? 	🗌 Yes	☐ No☐ No☐ No☐ No

Emissions Unit Section 4 -CCB Plant-truck loadout w/central dust collector subject to Reasonable Precautions

PA	RT I: FILE REVIEW PRIOR TO INSPECTION	(check 🗹 box for each o	only one question)	
2.	Date of last inspection: Did the emissions unit use reasonable precautions during the last inspection? If not: a. Did the inspector perform a general VE test (20% opacity)? b. If tested: ()% opacity. Were the visible emissions < 20% opacity? C. What caused the problem(s) (if known)?	Yes	☐ No ☐ No ☐ No	
D.A.	DT II. FIELD ODGEDVATIONG DL. (2 200 414/2) E A C			
Un	PART II: FIELD OBSERVATIONS – Rule 62-296.414(2), F.A.C. Unconfined Emissions from Truck Loading and Unloading, Hoppers, Storage and Conveying Equipment, Conveyor Drop Points, Roads, Parking Areas, Stock Piles, and Yards (check ☑ only one box for each question)			
	Does the owner/operator of the concrete batching plant take reasonable precautions to control unconfidenissions by:	ined		
	 a. Management of roads, parking areas, stock piles, and yards, which shall include one or more of the 1) paving and maintenance of roads, parking areas, stock piles, and yards? 2) application of water or environmentally safe dust-suppressant chemicals when necessary to 	Yes	□ No	
	control emissions?	_	∐ No	
	particulate matter?	_	☐ No	
	b. Use of spray bar, chute, or partial enclosure to mitigate emissions at the drop point to the truck?	Yes	☐ No	
	If reasonable precautions <u>not</u> being taken: a. Did the inspector perform a general VE test (20% opacity)? b. If tested: ()% opacity. Were the visible emissions < 20% opacity? c. What caused the problem(s) (if known)?	Yes Yes Yes	☐ No ☐ No	

Facility Section (continued)

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<u>C(</u>	ONFIRMATION OF GENERAL PERMIT ELIGIBILITY	(check ✓ box for each	only one h question)	
1.	Does this facility keep records to show that it does not have the potential to emit: a. 10 tons per year or more of any hazardous air pollutant? b. 25 tons per year or more of any combination of hazardous air pollutants? c 100 tons per year or more of any other regulated air pollutant?	☐ Yes	☐ No ☐ No ☐ No	
2.	Does this facility include: a. Any emission units or activities not covered by the applicable air general permit (with the exception units and activities that are exempt from permitting pursuant to subsection Rule 62-210.300(3) or Rule 62-4.040, F.A.C.)?		☐ No	
	b. Any emissions units or activities authorized by another air general permit where such other air gene permit and this general permit specifically allow the use of one another at the same facility?		☐ No	
3.	Is the total combined annual facility-wide fuel usage of all plants less than or equal to: a. 275,000 gallons of diesel fuel?	-	☐ No	
4.	275,000 gal diesel/yr 23,000 gal gasoline/yr 44 MM SCF nat. gas/yr 1.3 MM gal propar Has the owner/operator maintained, available for inspection, site-wide records of monthly fuel consum for each consecutive 12-period for the past 5 years?	nption	□ No	
GENERAL CONDITIONS (check ✓ only one box for each question)				
1.	Has the owner or operator allowed the circumvention of any air pollution control device, or allowed the emission of air pollutants without the proper operation of all applicable air pollution control devices?	Yes	□ No	
2.	Does the owner or operator: a. Maintain the authorized facility in good condition? b. Ensure that the facility maintains its eligibility to use the air general permit and complies with all	- Yes	☐ No	
3.	terms and conditions of the air general permit?	- Yes	☐ No	
	permit and Department rules?	Yes	☐ No	

R	RELOCATABLE PLANT: (check ☑ only one					
1.	Is the facility: stationary \square ; relocatable \square ; or consisting of both stationary and relocatable \square concrete batching and/or nonmetallic mineral processing plants? (<i>If only stationary, skip the following</i>)	box for each g question 2.)	question)			
	Is the relocatable concrete batching plant used to mix cement and soil for onsite soil augmentation or stabilization?	- Yes	□ No			
	 a. Did the owner or operator notify the appropriate Department or Local Air Program by telephone, e-mail, fax, or written communication at least one business day prior to changing location? b. Did the owner or operator transmit a Facility Relocation Notification Form [DEP No. 62-210.900(6)] 		□ No			
	to the Department or Local Air Program no later than five business days following a relocation? c. Did the owner or operator transmit a Facility Relocation Notification Form [DEP No. 62-210.900(6	Yes	□ No			
	to the appropriate Department or Local Air Program at least five business days prior to relocation?	Yes	☐ No			
3.	If the relocatable plant was co-located at a facility with a separate air construction or air operation per and the relocatable batch plant is not included as an emissions unit in that separate permit: a. Was the relocatable batch plant being used for a non-routine purpose (i.e, there is no repeated usage		☐ No			
	If YES, what was the purpose? b. Were records kept by the owner/operator to indicate how long it was co-located at the permitted facility?	Yes	□ No			
	If YES, were any periods more than 6 months in duration?	- Yes	☐ No			
Cl	<u>HANGES</u>	(check ☑ box for each				
 1. 2. 	dministrative Changes: Were there any changes in the name, address, or phone number of the facility or authorized representa associated with a change in ownership or with a physical relocation of the facility or any emissions un operations comprising the facility; or any other similar minor administrative change at the facility? If YES, did the facility provide written notification within 30 days of the change?	tive not its or - Yes	□ No			
	ew or Modified Process Equipment or Change in Ownership: Since the last registration form submittal has there been a. Installation of any new process equipment? b. Alterations to existing process equipment without replacement? c. Replacement of existing equipment with equipment that is substantially different? d. A change in ownership?	- Yes	NoNoNoNoNo			
4.	If the answer to any question 3a. – d. is YES, was a new registration form and the appropriate fee sub 30 days prior to the change? ————————————————————————————————————	mitted - Yes	□ No			
Sa	angeeta Sharma 11/10/2010					
	Inspector's Name (Please Print) Date of Inspection					
	Inspector's Signature Approximate Date of Next Ins	pection				

COMMENTS: Cemex purchased the facility from AFFC Inc, at the time of the inspection the facility was in a state of shutdown. Please see MMR 2/23/2009 for information about the shutdown.