Facility ID: 7775187 Office: SWD

Owner/Comp: AJAX PAVING INDUSTRIES, INC. County: POLK

Site Name: FERNANDINA BEACH PLANT Category: POINT

Street: I-4 Exit 31 South 1.5 miles **Status:** Active

City/Zip: LAKELAND -

Major Group 32 - STONE, CLAY, GLASS AND Facility Type: CONCRETE PLANT

SIC: CONCRETE PRODUCTS

Current Permit AG Title V: N **Indicator:**

Relocatable: Y

Facility Comments

Relocation from Fernandina Beach (Nassau Co.) to Lakeland by Mid October 2003. Notification received 9/22/03.

Latest Permit

Permit #: 7775187001AG Permit Office: NED **Agency Action:** Effective

Received: 12/26/02 **Effective:** 01/26/03 **End Date:** 01/26/08 **Expired Entitlement!** Applicant: Company: AJAX PAVING INDUSTRIES, INC. Name: MARK JOHNSTON Phone:

(248)398-2300

Latitude: :: Longitude: ::

UTM Zone: **UTM East: UTM North:**

Facility Compliance Summary

INSP IN* Facility IN TRPT IN* AOR NA **CEM** NA

> 1 of 3 Revised 5/14/08



CONCRETE BATCHING PLANTS



COMPLIANCE INSPECTION CHECKLIST

INSPE	CCTION TYPE:	ANNUAL (INS1, INS2)		COMPLAINT/DISCOVER	RY (CI)			
		RE-INSPECTION (FUI)		ARMS COMPLAINT NO				
AIRS	ID#:	DATE:		ARRIVE:	DEPART:			
FACII	LITY NAME:							
FACII	LITY LOCATION	:						
OWNI	ER/AUTHORIZEI	O REPRESENTATIVE: _			PHONE:			
CONT	'ACT NAME:			PHONE:				
ENTI	TLEMENT PERIO	(To)	/ (From)					
		COMPLIANCE STATUS						
☐ IN COMPLIANCE ☐ MINOR Non-COMPLIANCE ☐ SIGNIFICANT Non-COMPLIANCE								
		WINTOK NOIL-E	OMPLIA	ANCE SIGNIFICAN	T Non-COMPLIANO	∪E		
		I WIIVOR (VOII-C	OMPLIA	ANCE SIGNIFICAN	VI Non-COMPLIANO	∪E		
		CORDKEEPING REQUI		NTS – Rule 62-296.414, F.A		_E		
Stac	II: TESTING/REC check ☑ appropriat k Emissions	CORDKEEPING REQUI	IREME	NTS – Rule 62-296.414, F.A	A.C.	_E		
Stac	II: TESTING/REC check ☑ appropriat k Emissions Were visible emiss	CORDKEEPING REQUIRE box(es)) sions tests conducted during	IREMEN	NTS – Rule 62-296.414, F.A	A.C. thod 9 (Ref.: Chapter			
Stac 1.	II: TESTING/REC check ☑ appropriat k Emissions Were visible emiss 62-297, F.A.C.)?	CORDKEEPING REQUITE box(es))	IREMEN	NTS – Rule 62-296.414, F.A	A.C. thod 9 (Ref.: Chapter			
Stac 1.	II: TESTING/RECE check ☑ appropriat k Emissions Were visible emiss 62-297, F.A.C.)? Are emissions from controlled to the ex-	cordinate box(es)) sions tests conducted during m silos, weigh hoppers (bat extent necessary to limit visit	g this site chers), a lible emis	e visit according to EPA Metand other enclosed storage and ssions to 5 percent opacity?	A.C. thod 9 (Ref.: Chapter d conveying equipme	Yes No		
Stac 1.	H: TESTING/RECCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	cordinates the box(es)) sions tests conducted during an silos, weigh hoppers (bat extent necessary to limit visits assions tests of the silo dust	g this site chers), a lible emis collecto	e visit according to EPA Met and other enclosed storage an essions to 5 percent opacity?	thod 9 (Ref.: Chapter and conveying equipme	Yes No No ont		
5tac 1. 2.	II: TESTING/RECCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	cordinates the silo dust resentative of the normal si unachievable in practice?	g this site chers), a sible emis collecto ilo loadir	e visit according to EPA Metand other enclosed storage and ssions to 5 percent opacity?	thod 9 (Ref.: Chapter and conveying equipmeding of the silo conduction and 25 tons per hou	Yes No No ont No otted r rate,		
5tac 1. 2.	II: TESTING/RECCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	cordinates the silo dust resentative of the normal si unachievable in practice?	g this site chers), a lible emis collecto ilo loadir	e visit according to EPA Met and other enclosed storage an essions to 5 percent opacity?	thod 9 (Ref.: Chapter ad conveying equipmed in the silo conduction of the silo conduction o	Yes No No ont No octed r rate,		
5tac 1. 2.	H: TESTING/RECCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	cordinate box(es)) sions tests conducted during mailos, weigh hoppers (bat extent necessary to limit visit ssions tests of the silo dust resentative of the normal si unachievable in practice?— In the weigh hopper (batches "Yes", then continue on to question and continue on to question.	g this site chers), a sible emis collecto ilo loadir question a 5.)	e visit according to EPA Metando other enclosed storage and ssions to 5 percent opacity?	thod 9 (Ref.: Chapter and conveying equipment ding of the silo conduction and conveying the silo conduction	Yes No ent Yes No cted r rate, Yes No er Yes No		
5tac 1. 2.	II: TESTING/RECE check ☑ appropriate k Emissions Were visible emiss 62-297, F.A.C.)? Are emissions from controlled to the ex During visible emi at a rate that is repr unless such rate is Are emissions from to this question is ' skip 4.a) and 4.b) a a) Was the batchir	cordinate box(es)) sions tests conducted during me silos, weigh hoppers (bat extent necessary to limit visit existent silo dust resentative of the normal silon unachievable in practice?	g this site chers), a sible emis collecto ilo loadir question in 5.)	e visit according to EPA Metand other enclosed storage and essions to 5 percent opacity?	thod 9 (Ref.: Chapter and conveying equipment ding of the silo conduction with the control of the silo conduction with the control of the silo conduction with the control of the silo conduction with the silo conduction wi	Yes No ont Yes No octed or rate, Yes No oer Yes No oer Yes No No		
5tac 1. 2.	II: TESTING/RECCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	cordinate box(es)) sions tests conducted during me silos, weigh hoppers (bat extent necessary to limit visit essions tests of the silo dust resentative of the normal si unachievable in practice?— In the weigh hopper (batche "Yes", then continue on to and continue on to question in operation desired ble emissions test, was the	g this site chers), a tible emis collecto ilo loadir question in 5.)uring the batching	e visit according to EPA Metand other enclosed storage and ssions to 5 percent opacity?	thod 9 (Ref.: Chapter and conveying equipment of the silo conduction	Yes No ont Yes No cted or rate, Yes No er Yes No ont No ont Yes No ont N		
3. 4.	II: TESTING/RECCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	cordinate box(es)) sions tests conducted during mail silos, weigh hoppers (bataxtent necessary to limit visit assions tests of the silo dust resentative of the normal silonachievable in practice?— In the weigh hopper (batche "Yes", then continue on to and continue on to question and operation in operation deble emissions test, was the silonachievable in practice?— The weigh hopper (batcher)	g this site chers), a lible emis collecto ilo loadir question in 5.) uring the batching operatio	e visit according to EPA Metando other enclosed storage and ssions to 5 percent opacity?	thod 9 (Ref.: Chapter and conveying equipment of the silo conduction	Yes No ent Yes No cted r rate, Yes No er Yes No er Yes No A No Her Yes No Her No		
3. 4.	II: TESTING/RECE check appropriate appropriate appropriate	cordinate box(es)) sions tests conducted during me silos, weigh hoppers (bat extent necessary to limit visit existent tests of the silo dust resentative of the normal sit unachievable in practice?— In the weigh hopper (batche "Yes", then continue on to and continue on to question and operation in operation dependent of the weigh hopper (batcher) collector, are the visible enterties and continue on to collector, are the visible enterties and continue on to collector.	g this site chers), a fible emis collecto filo loadir question in 5.) uring the batching operation issions t	e visit according to EPA Metando other enclosed storage and ssions to 5 percent opacity?	thod 9 (Ref.: Chapter ad conveying equipme ding of the silo conduction with the conduction of the silo conduction of the silo conduction with the conduction of the silo conduction of the silo conduction with the conduction of th	Yes No ent Yes No cted r rate, Yes No er Yes No er Yes No er Yes No od 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.)——————————————————————————————————							
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?————————————————————————————————————							
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?							
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 62-210.310(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? (<i>Please check</i> ☑ <i>only one box.</i>)							
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?							
1) 275,000 gallons of diesel fuel							
2) 23,000 gallons of gasoline							
3) 44 million standard cubic feet on natural gas							
4) 1.3 million gallons of propane Yes \square No							
5) or an equivalent prorated amount if multiple fuels are used onsite							
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?							
<u>Relocation Notification</u> - (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?—(<i>if your answer is YES, please proceed to 1. a) thru 1.b) below</i>)							
at least one (1) business day prior to changing location? ?							
to the Department no later than five (5) business days following a relocation?							
2. Did the owner of operator transmit a racing relocation from teation from (DLF 110, 02-210,700(0)) at							

3 of 3 Revised 5/14/08

least five (5) business days prior to relocation?	Yes	Vo
PART III: OPERATING/RECORDKEEPING REQUIREMENTS (check ☑ appropriate box(es))	- Rule 62-296.414(2)(a) and (b), F.A.C. (continued)	
Unconfined Emissions – (Rule 62-296.320(4)(c), F.A.C.) 1. Does the owner /operator of the concrete batching plant take reas emissions by: a) management of roads, parking areas, stock piles, and yards, 1) paving and maintenance of roads, parking areas, stock piles, application of water or environmentally safe dust-suppresemissions?	which shall include one or more of the following: les, and yards?	
3) removal of particulate matter from roads and other paved re-entrainment, and from building or work areas to reduce 4) reduction of stock pile height, or installation of wind brea particulate matter from stock piles?b) use of spray bar, chute, or partial enclosure to mitigate emission.	areas under control of the owner/operator to e airborne particulate matter?	No No
PART IV: SPECIAL CONDITIONS AND PROCEDURES – Rule 6 A. New or Modified Process Equipment	52-210.310(2), F.A.C.	
Since the last inspection has there been a) installation of any new process equipment?		0
b) alterations to existing process equipment without replacen		
c) replacement of existing equipment substantially different t	han that noted on the most	
recent notification form? d) If you answered <u>YES</u> to any of the above, did the owner s notification form and appropriate fee (Rule 62-4.050, FAC	ubmit a new and complete	О
local program office?		0
	7	
COMMENTS:		
Inspector's Name	Date of Inspection	
Inspector's Signature	Approximate Date of Next Inspection	

4 of 3 Revised 5/14/08