

Florida Department of Environmental Protection
ARM Inspection Report

ARMS ID No. 1110002	Owner/Company Name: TARMAC FLORIDA	Inspection Date: 6/25/08
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Site Name: TARMAC/FT PIERCE	County: ST. LUCIE
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Permit No(s): 1110002002AG	Expiration Date: July 11, 2008	Type: AG
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Facility Contact Name: Abigail Diaz	Title: Env. Engineer	Phone: 561-252-0057
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Emissions Unit(s):	Compliance Status:
EU 002 - Ready Mix Concrete Plant - 2 silos	IN
EU 004 - Ready Mix Concrete Plant Loader	IN
EU-003 Ready Mix Concrete Plant (2) weigh hoppers	IN

Field Observations:

Visible Emissions testing observed and toured the plant & new concrete block plant. Did not observe any unconfined emissions from any units & reasonable precautions are undertaken to keep the fugitive dust under control. No equipment changes have taken place for last couple of years. Checked the environmental log book, Records are maintained for daily / weekly / monthly check of silo's dust collectors & VE readings done.

Inspector's Name S. a. G. SABBIN Queen	Signature: 6/25/08	Date: 6/25/08
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EPA VISIBLE EMISSION OBSERVATION FORM 1

Method Used (Circle One)
 Method 9 203A 203B Other: _____

Company Name: **TARMAC AMERICA LLC**
 Facility Name: _____
 Street Address: **4199 Selwitz Rd.**
 City: **Fl. Pierci** State: **FL** Zip: **3498**

Process: **Split Silo - Smith** Unit #: **2** Operating Mode: **Normal**
 Control Equipment: **Bag house** Operating Mode: **Normal**

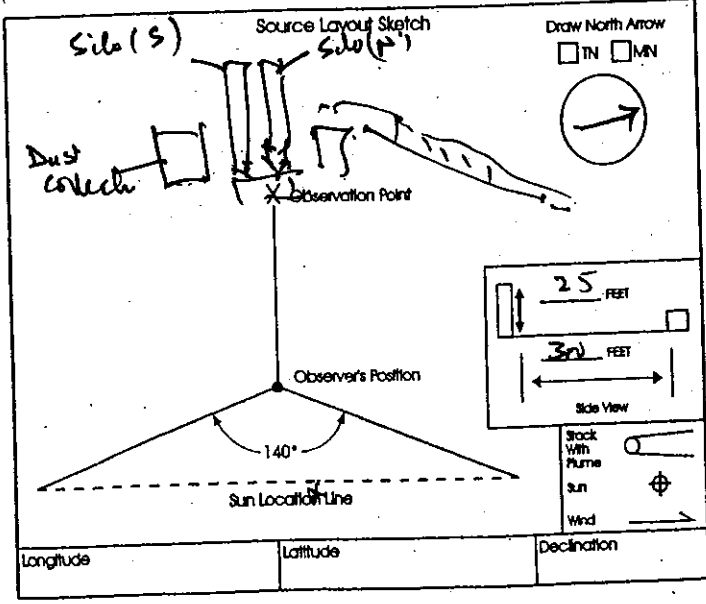
Describe Emission Point:
Silos / Dust collectors /

Height of Emis. Pt. Height of Emis. Pt. Rel. to Observer
 Start **25 ft** End **25** Start **25 ft** End **25 ft**
 Distance to Emis. Pt. Direction to Emis. Pt. (Degrees)
 Start **60 ft** End _____ Start **60 ft** End _____

Vertical Angle to Obs. Pt. Direction to Obs. Pt. (Degrees)
 Start **60** End _____ Start _____ End _____
 Distance and Direction to Observation Point from Emission Point
 Start _____ End _____

Describe Emissions
 Start _____ End _____
 Emission Color: _____
 Start _____ End _____ Attached Detached None

Describe Plume Background
 Start _____ End _____
 Background Color: **Blue** Sky Conditions: _____
 Start **Blue** End _____ Start **Clear** End _____
 Wind Speed: _____ Wind Direction: _____
 Start **3-5 MPH** End _____ Start **NE** End _____
 Ambient Temp. Wet Bulb Temp. RH Percent
 Start **86 F** End **86** _____ _____



Additional Information:
Also, observed 3-truck loads & slag
100% NO vibrating observer

Form Number _____ Page **1** of **1**
 Continued on VEO Form Number _____

Observation Date		Time Zone				Start Time	End Time
6/25/08		EST				9:12	11:00 AM
Sec	0	15	30	45	Comments		
Min							
1	0	0	0	0	[Handwritten line]		
2	0	0	0	0			
3	0	0	0	0			
4	0	0	0	0			
5	0	0	0	0			
6	0	0	0	0			
7	0	0	0	0			
8	0	0	0	0			
9	0	0	0	0			
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Observer's Name (Print): **S + ABBIOR**
 Observer's Signature: **[Signature]** Date: **6-25-08**
 Organization: **DEP**
 Certified By: **EJA** Date: **1-10-08**