

**Florida Department of Environmental Protection**  
ARM Inspection Report

ARMS ID No. 930007	Owner/Company Name: TARMAC FLORIDA	Inspection Date: 1-24-08
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Site Name: TARMAC/OKEECHOBEE/NE 3RD AVE	County: OKEECHOBEE
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Permit No(s). 0930007004AG	Expiration Date: February 27, 2011	Type: AG
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Facility Contact Name: Abigail Diaz	Title: ENVIRONMENTAL ENG.	Phone: 561-904-7015
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Emissions Unit(s):	Compliance Status:
Bag House VE	IN

Field Observations:

Popoff valve was leaking creating fugitive emissions.  
Valve reseated - emissions stopped.  
Problem corrected on the spot. No violation.

Inspector's Name Kaarlo A. Kalewa	Signature: Kaarlo A. Kalewa	Date: 1-24-08
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VISIBLE EMISSION OBSERVATION FORM 1

Method Used (Circle One)  
 Method 9 203A 2038 Other: \_\_\_\_\_

Company Name  
**TARMAC AMERICA LLC**  
 Facility Name  
**OKEECHOBEE Plant**  
 Street Address  
**710 NE 3rd Ave**  
 City  
**OKEECHOBEE** State  
**FL** Zip  
**34972**

Process  
**Loading cement silo** Unit #  
**01** Operating Mode  
**8-10PSI**  
 Control Equipment  
**BAG HOUSE / Dust collector** Operating Mode  
**Normal**

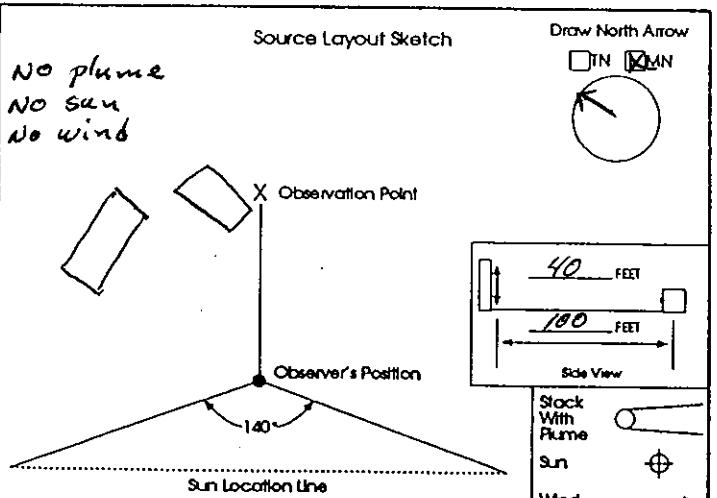
Describe Emission Point  
**Bag house vent<sup>4</sup> southeast side**

Height of Emiss. Pt.  
 Start **40'** End **40'** Height of Emiss. Pt. Rel. to Observer  
 Start **40'** End **40'**  
 Distance to Emiss. Pt.  
 Start **100'** End **100'** Direction to Emiss. Pt. (Degrees)  
 Start **095°** End **045°**

Vertical Angle to Obs. Pt.  
 Start **10°** End **10°** Direction to Obs. Pt. (Degrees)  
 Start **050°** End **050°**  
 Distance and Direction to Observation Point from Emission Point  
 Start **same** End **same**

Describe Emissions  
 Start **NONE** End **NONE**  
 Emission Color  
 Start **N/A** End **N/A** Water Droplet Plume  
 Attached  Detached  None

Describe Plume Background  
 Start **N/A** End **N/A**  
 Background Color  
 Start **FOG** End **FOG** Sky Conditions  
**OVERCAST**  
 Start **FOG** End **FOG**  
 Wind Speed  
 Start **0** End **0** Wind Direction  
 Start **N/A** End **N/A**  
 Ambient Temp.  
 Start **76** End **76** Wet Bulb Temp.  
**69** RH Percent  
**70%**



Longitude  
**80° 49' 35" W** Latitude  
**27° 15' 01" N** Declination  
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Additional Information  
**Two tanker trucks delivery**

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 Continued on VEO Form Number \_\_\_\_\_

Observation Date		Time Zone		Start Time	End Time	Comments
Sec	Min	0	15	30	45	
1/24/08		EST		1000	1015	Highest 6-min Avg = 0% opacity
1	0	0	0	0		
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		
10	0	0	0	0		
11	0	0	0	0		
12	0	0	0	0		
13	0	0	0	0		
14	0	0	0	0		
15	0	0	0	0		
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Observer's Name (Print)  
**KARLO KALERVO**  
 Observer's Signature  
**Karlo A. Kalervo** Date  
**1-24-08**  
 Organization  
**FL DEP / SED**  
 Certified By  
**ETA** Date  
**1-10-08**