

VISIBLE EMISSIONS EVALUATION

COMPANY Florida Rock	
UNIT Hudson Plant	
ADDRESS 8430 Arcola Ave Hudson, Florida	
PERMIT NO. 1010005-004-AG	COMPLIANCE YES - X NO -
AIRS NO. 1010005	EU NO. EU 002
PROCESS RATE 26.60 tph	PERMITTED RATE 25 tph
PROCESS EQUIPMENT Cement Silo loading	
CONTROL EQUIPMENT Baghouse	
OPERATING MODE	AMBIENT TEMP (BF) START 71 STOP 71
HEIGHT ABOVE GROUND LEVEL START ~30ft STOP ~30ft	HEIGHT RELATIVE TO OBSERVER START 25ft STOP 25ft
DISTANCE FROM OBSERVER START ~40ft STOP ~40ft	DIRECTION FROM OBSERVER START 253° STOP 253°
EMISSION COLOR	PLUME TYPE CONTIN. - INTERMITTENT -
WATER DROPLETS PRESENT? NO - X YES -	IS WATER DROPLET PLUME ATTACHED - DETACHED -
POINT IN PLUME AT WHICH OPACITY WAS DETERMINED START STOP	
DESCRIBE BACKGROUND START gray clouds STOP gray clouds	
BACKGROUND COLOR START gray STOP gray	SKY CONDITIONS START overcast STOP overcast
WIND SPEED (MPH) START 3-5 mph STOP 3-5 mph	WIND DIRECTION START SSE STOP SSE
AVERAGE OPACITY FOR HIGHEST PERIOD 0%	RANGE OF OPACITY READINGS MIN. 0% MAX. 0%
SOURCE LAYOUT SKETCH <small>Draw North Arrow</small>	
COMMENTS 10 PSI	
87% Relative Humidity	

OBSERVATION DATE		START TIME				STOP TIME			
03/28/2011		10:15				10:27			
SEC	MIN				SEC	MIN			
	0	15	30	45		1	15	30	45
0	0	0	0	0	30				
1	0	0	0	0	31				
2	0	0	0	0	32				
3	0	0	0	0	33				
4	0	0	0	0	34				
5	0	0	0	0	35				
6	0	0	0	0	36				
7	0	0	0	0	37				
8	0	0	0	0	38				
9	0	0	0	0	39				
10	0	0	0	0	40				
11	0	0	0	0	41				
12	0	0	0	0	42				
13					43				
14					44				
15					45				
16					46				
17					47				
18					48				
19					49				
20					50				
21					51				
22					52				
23					53				
24					54				
25					55				
26					56				
27					57				
28					58				
29					59				

Observers Signature: *Steven Sherman*

Date: **03/28/2011**

Observers Organization: Florida Department of Environmental Protection

Observer Name and Certified By:

EASTERN TECHNICAL ASSOCIATES

STEVEN SHERMAN

SHE710883 STUDENT ID NUMBER

met the specifications of Federal Reference Method 9 and qualifies as a visible emissions evaluator. Maximum deviation on white and black smoke did not exceed 7.5% opacity and no single error exceeding 15% opacity was incurred during the certification test conducted by Eastern Technical Associates of Raleigh, NC. This certificate is valid for six months from date of issue and expires on the date below.

TAMPA, FL	2/9/2011	391742
SCHOOL LOCATION	DATE OF SCHOOL	CERT NUMBER
TMPS11	8/11/2011	
LAST LECTURE	CERTIFICATION EXP DATE	BEARER



FLORIDA ROCK INDUSTRIES, INC.

548 7507
16953
FRI03

FLORIDA CEMENT GROUP
THOMPSON S. BAKER CEMENT
4000 N.W. COUNTY ROAD 235
NEWBERRY FL 32669

Bill of Lading: 01601072871
Type:
Original B/L No.:
BOL Date: 03/25/2011
FRI Project No.: 18548
PO No.:
Release Id:

	WARNING! This product may irritate or burn eyes or skin. Breathing dust may irritate the nose, throat or lungs and could lead to silicosis or lung cancer. See Health Information on Reverse.
	PRECAUCION! Este producto puede irritar o quemarse los ojos o la piel. El respirar el polvo puede irritar la nariz, la garganta o los pulmones y podría provocar cáncer de la silicosis o del pulmón. Ver Información Para La Salud En El Reverso.

SOLD TO: CEMENT PRELOAD 1265329
TO *BE* DETERMINED
Hudson FL

Comments:

Silo	Product No.	Description		LBS		Ld Time
7	2N0021	AASHTO/ASTM TYPES I AND II	GROSS	79560		11:46 03/25/2011
			TARE	26360		
			NET	53200		11:51 03/25/2011
TOTAL				26.60	TONS	

Loader: JASON STEWART	0160	03/25/11	11:51
	2N0021	7	
Driver:	01601072871	CCC3931	
	18548		
Customer:	Carrier:	COMERCIAL CARRIER - BULK	3
	Truck:	CCC7992	
	Trailer:	CCC3931	
	Seal No.:		
	Packaging:	BULK	
COD Amt.:	Sch Del Date:		
	Order No.:		

DRIVER 1: <i>Pervis</i>		DRIVER NO.: <i>16953</i>	ORDER NUMBER <i>5487507</i>	
DRIVER 2:		DRIVER NO.:		
DRIVER 3:		DRIVER NO.:	COMPLETE AS REQUIRED: DEAD HEAD MILES _____ TOLLS \$ _____ SCALE CHARGE \$ _____ CANCELLED SHIPMENT <input type="radio"/> REJECTED SHIPMENT <input type="radio"/> RECONSIGNED SHIPMENT <input type="radio"/> TRAILER CLEANING <input type="radio"/>	
TRAILER/CHASSIS NUMBER:		CONTAINER NUMBER: <i>3931</i>		
SHIPPER NAME/CITY/STATE: <i>FRE Newberry</i>		TRACTOR NUMBER LOAD <i>7992</i> UNLOAD _____ LINEHAUL _____		
CONSIGNEE NAME/CITY/STATE: <i>FRE Hudson</i>		RELAY 1 _____ RELAY 2 _____ RELAY 3 _____		

C	H/M	COMMODITY AND HAZARDOUS MATERIAL DESCRIPTION (MUST AGREE WITH DESCRIPTION ON SHIPPING ORDER)	QUANTITY	TARE	GROSS	NET	TEMP
		<i>conow</i>	<i>1</i>	<i>26360</i>	<i>78560</i>	<i>53200</i>	

**IN CASE OF: ACCIDENT, LEAK, SPILL, CONTAMINATION, FIRE OR OTHER EMERGENCY,
CALL TOLL FREE CCC TRANSPORTATION, LLC 24 HOUR EMERGENCY RESPONSE HOT LINE
800-828-9809**

LOADING INFORMATION (MILITARY TIME): APPOINTMENT: DT _____ TIME _____ ARRIVAL TIME: DT _____ TIME _____ START TIME: DT _____ TIME _____ FINISH TIME: DT _____ TIME _____ DEPART TIME: DT _____ TIME _____	UNLOADING INFORMATION (MILITARY TIME): APPOINTMENT: DT _____ TIME <i>0900</i> ARRIVAL TIME: DT _____ TIME _____ START TIME: DT _____ TIME _____ FINISH TIME: DT _____ TIME _____ DEPART TIME: DT _____ TIME _____	SHIPPER BILL OF LADING NUMBER <i>2871</i>
LATE PICKUP REASON: SHIPPER <input type="radio"/> DISPATCH <input type="radio"/> EQUIPMENT <input type="radio"/> DRIVER <input type="radio"/> WEATHER/ROAD CONDITIONS <input type="radio"/>		I HAVE CHECKED THE DOCUMENTS FOR THIS SHIPMENT AND VERIFY THAT THERE IS ADEQUATE STORAGE ROOM TO RECEIVE THIS SHIPMENT AND CONNECTION HAS BEEN MADE TO THE PROPER STORAGE FACILITY
9" Blower <input type="radio"/> 12" Blower <input type="radio"/> Load Locks Used _____ Driver Assist Load <input type="radio"/> Driver Load <input type="radio"/>		
LATE DELIVERY REASON: SHIPPER <input type="radio"/> DISPATCH <input type="radio"/> EQUIPMENT <input type="radio"/> DRIVER <input type="radio"/> WEATHER/ROAD CONDITIONS <input type="radio"/>		
9" Blower <input checked="" type="radio"/> 12" Blower <input type="radio"/> Load Locks Used _____ Driver Assist Load <input type="radio"/> Driver Load <input type="radio"/>		
REASON FOR LOADING DELAY: <div style="text-align: center; font-size: 2em;"><i>3/25</i></div> <div style="text-align: center;"><i>n</i></div>	REASON FOR UNLOADING DELAY: <div style="text-align: center; font-size: 2em;"><i>3/28</i></div> <div style="text-align: center;"><i>EPA TEST</i></div>	CONSIGNEE'S SIGNATURE: X
		CONSIGNEE YOU ARE RESPONSIBLE FOR UNLOADING ALL CONTENTS ASSIGNED TO YOU BY SHIPPER.
		<input type="radio"/> ALL PRODUCT WAS RECEIVED IN GOOD ORDER
		<input type="radio"/> NO RETAIN - ALL PRODUCT WAS REMOVED FROM THE TRAILER
		<input type="radio"/> APPROX _____ OF PRODUCT REMAINING IN TRAILER
		<input type="radio"/> TRAILER WAS NOT INSPECTED POSSIBLE RETAIN
		<input type="radio"/> SOME PRODUCT DAMAGED
SHIPPER'S SIGNATURE: X		CONSIGNEE'S SIGNATURE: X
		<input type="radio"/> SHIPMENT REFUSED

Headwaters Resources - OUC
5100 So. Alafaya Trail

Ticket No :43034007
Date :3/28/2011
Phone :(407)273-9221
Fax :(407)273-6507

Orlando,FL 32831

Customer: EFLOROC01
FLORIDA ROCK INDUSTRIES (FL)
ATTN: CHARLENE HODGES
P.O. BOX 4667
JACKSONVILLE,FL 32201

Order No : HUDSON
HUDSON
Loads : 2
Miles : 0
Tons : 26.31

Truck : CCC7847 COMMERCIAL CARRIERS COF Gross: 79240 lb Scale 2 Out 5:41 3/28/11
Material: FLYASHOTHFly Ash - Other Tare: 26620 lb Scale 2 In 5:24 3/28/11
Location: ORL UTIL Orlando Utilities

Net: 52620 lb
26.310 tn

ASTM C618 Class F Fly Ash

Weigh Master: AUTO

Remarks: 85149

Driver:


00001 E.OMV

Material \$
Delivery \$
Misc \$
Tax \$
Total \$

DRIVER 1: Frank Frontera DRIVER NO.: 06130
 DRIVER 2: DRIVER NO.:
 DRIVER 3: DRIVER NO.:

ORDER NUMBER
05487912

TRAILER/CHASSIS NUMBER: 3295 CONTAINER NUMBER:

COMPLETE AS REQUIRED:
 DEAD HEAD MILES 30
 TOLLS \$ _____
 SCALE CHARGE \$ _____
 CANCELLED SHIPMENT
 REJECTED SHIPMENT
 RECONSIGNED SHIPMENT
 TRAILER CLEANING

SHIPPER NAME/CITY/STATE:
Headwaters Res.
Orlando

TRACTOR NUMBER
 LOAD 2847
 UNLOAD _____
 LINEHAUL _____
 RELAY 1 _____
 RELAY 2 _____
 RELAY 3 _____

CONSIGNEE NAME/CITY/STATE:
FLORIDA Rock
Hudson

C	H/M	COMMODITY AND HAZARDOUS MATERIAL DESCRIPTION (MUST AGREE WITH DESCRIPTION ON SHIPPING ORDER)	QUANTITY	TARE	GROSS	NET	TEMP
		<u>FLY ASH</u>	<u>26.31</u>	<u>26620</u>	<u>79240</u>	<u>52620</u>	

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LOADING INFORMATION (MILITARY TIME):
 APPOINTMENT: DT _____ TIME _____
 ARRIVAL TIME: DT 3-28 TIME 500
 START TIME: DT 3-28 TIME 524
 FINISH TIME: DT 3-28 TIME 541
 DEPART TIME: DT 3-28 TIME 545

UNLOADING INFORMATION (MILITARY TIME):
 APPOINTMENT: DT _____ TIME _____
 ARRIVAL TIME: DT 3-28 TIME 845
 START TIME: DT 3-28 TIME _____
 FINISH TIME: DT 3-28 TIME _____
 DEPART TIME: DT 3-28 TIME _____

SHIPPER BILL OF LADING NUMBER
43034007

LATE PICKUP REASON:
 SHIPPER DISPATCH EQUIPMENT
 DRIVER WEATHER/ROAD CONDITIONS

LATE DELIVERY REASON:
 SHIPPER DISPATCH EQUIPMENT
 DRIVER WEATHER/ROAD CONDITIONS

**I HAVE CHECKED THE DOCUMENTS
 FOR THIS SHIPMENT AND VERIFY
 THAT THERE IS ADEQUATE
 STORAGE ROOM TO RECEIVE THIS
 SHIPMENT AND CONNECTION HAS
 BEEN MADE TO THE PROPER
 STORAGE FACILITY**

9" Blower 12" Blower
 Load Locks Used _____
 Driver Assist Load
 Driver Load

9" Blower 12" Blower
 Load Locks Used _____
 Driver Assist Load
 Driver Load

CONSIGNEE'S SIGNATURE:
 X

REASON FOR LOADING DELAY:

REASON FOR UNLOADING DELAY:

**CONSIGNEE YOU ARE RESPONSIBLE
 FOR UNLOADING ALL CONTENTS
 ASSIGNED TO YOU BY SHIPPER.**

- ALL PRODUCT WAS RECEIVED IN GOOD ORDER
- NO RETAIN - ALL PRODUCT WAS REMOVED FROM THE TRAILER
- APPROX _____ OF PRODUCT REMAINING IN TRAILER
- TRAILER WAS NOT INSPECTED POSSIBLE RETAIN
- SOME PRODUCT DAMAGED

SHIPPER'S SIGNATURE:
 X

CONSIGNEE'S SIGNATURE:
 X

SHIPMENT REFUSED