



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

July 31, 2008

Mr. Donald Filmon
City of Clearwater
Arcturas Avenue Facility
1650 North Arcturas Avenue
Clearwater, Florida 33765

Dear Mr. Filmon:

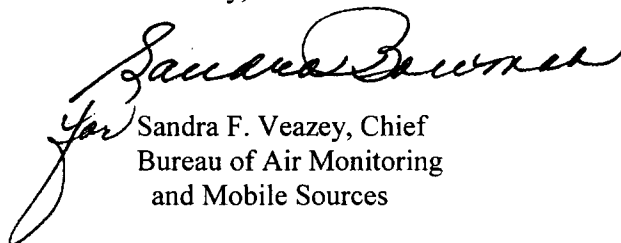
This is to acknowledge that your notification of intent to use the authority of Rule 62-210.310 to operate your facility was received on June 30, 2008. We have assigned ARMS No. 1030120-004 to this facility.

As you know, pursuant to Florida Statutes section 403.814, authority to operate under general permits commences thirty days after receipt of the registration form unless you have been notified by this office that your facility has not shown entitlement to operate pursuant to the rule provisions.

For your information, authority to operate pursuant to Rule 62-210.310 expires after 5 years. Therefore, a new registration form must be received no later than 5 years after the date your notice was received as indicated above. If your general permit rule conditions require testing, such testing must be completed within the time frame specified in the rule.

If you have any additional questions, please contact Dickson Dibble at 850/921-9586.

Sincerely,



Sandra F. Veazey, Chief
Bureau of Air Monitoring
and Mobile Sources

SFV/pg

cc: Mr. Gary Robbins, Pinellas County

JUN 30 2008

CONCRETE BATCHING PLANT
AIR GENERAL PERMIT REGISTRATION FORM

Bureau of Air Monitoring
& Mobile Sources

Part II. Notification to Permitting Office

(Detach and submit to appropriate permitting office; keep copy onsite)

Instructions: To give notice to the Department of an eligible facility's intent to use this air general permit, the owner or operator of the facility must detach and complete this part of the Air General Permit Registration Form and submit it to the appropriate Department of Environmental Protection or local air pollution control program office which has permitting authority. Please type or print clearly all information, and enclose the appropriate air general permit registration processing fee pursuant to Rule 62-4.050(4)(o), F.A.C. (\$100 as of the effective date of this form)

1030120-004

Registration Type

Check one:

INITIAL REGISTRATION - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing facility not currently using an air general permit (e.g., a facility proposing to go from an air operation permit to an air general permit).

RE-REGISTRATION (for facilities currently using an air general permit) - Notification of intent to:

- Continue operating the facility after expiration of the current term of air general permit use.
- Continue operating the facility after a change of ownership.
- Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C., or any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.

Surrender of Existing Air Operation Permit(s) - For Initial Registrations Only

If the facility currently holds one or more air operation permits, such permit(s) must be surrendered by the owner or operator upon the effective date of this air general permit. In such case, check the first box, and indicate the operation permits being surrendered. If no air operation permits are held by the facility, check the second box.

- All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):
- No air operation permits currently exist for this facility. # 1030120

General Facility Information

Facility Owner/Company Name (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.)

CITY OF CLEARWATER

Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a registration form must be completed for each.)

ARCTURAS AVENUE FACILITY

Facility Location (Provide the physical location of the facility, not necessarily the mailing address.)

Street Address: 1650 NORTH ARCTURAS AVENUE

City: CLEARWATER

County: PINELLAS

Zip Code: 33765

Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility)

N/A

Owner/Authorized Representative

Name and Position Title (Person who, by signing this form below, certifies that the facility is eligible to use this air general permit.)

Print Name and Title: **DONALD FILMON, RIGHT-OF-WAY MAINTENANCE MANAGER**

Owner/Authorized Representative Mailing Address

Organization/Firm: **CITY OF CLEARWATER**

Street Address: **1650 NORTH ARCTURAS AVENUE**

City: **CLEARWATER**

County: **PINELLAS**

Zip Code: **33765**

266814

Owner/Authorized Representative Telephone Numbers

Telephone: **727-562-4950**

Fax: **727-562-4951**

Cell phone (optional):

Facility Contact (If different from Owner/Authorized Representative)

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)

Print Name and Title: **SAME AS ABOVE**

Facility Contact Mailing Address

Organization/Firm:

Street Address:

City:

County:

Zip Code:

Facility Contact Telephone Numbers

Telephone:

Fax:

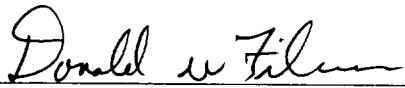
Cell phone (optional):

Owner/Authorized Representative Statement

This statement must be signed and dated by the person named above as owner or authorized representative

I, the undersigned, am the owner or authorized representative of the owner or operator of the facility addressed in this Air General Permit Registration Form. I hereby certify, based on information and belief formed after reasonable inquiry, that the facility addressed in this registration form is eligible for use of this air general permit and that the statements made in this registration form are true, accurate and complete. Further, I agree to operate and maintain the facility described in this registration form so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof.

I will promptly notify the Department of any changes to the information contained in this registration form.



Signature

6/27/08

Date

Type of Facility

Check one:

Stationary Facility

Relocatable Facility

Type(s) of Reasonable Precautions Used to Prevent Unconfined Emissions

Check all precautions to be used for the management of roads, parking areas, stock piles and yards:

Pave Roads

Pave Parking Areas

Pave Yards

Maintain Roads/Parking/Yards

Use Water Application

Use Dust Suppressant

Remove Particulate Matter

Reduce Stock Pile Height

Install Wind Breaks

Check all precautions to be used for the management of drop points to trucks:

Spray Bar

Chute

Enclosure

Partial enclosure

Description of Reasonable Precautions

Below, or as an attachment to this form, provide details of all types of reasonable precautions to be used to prevent unconfined emissions at the facility.

UNCONFINED EMISSIONS FROM THE AGGREGATE STORAGE PILES AND SUBSEQUENT AGGREGATE HANDLING ARE CONTROLLED WETTING THE MATERIAL WITH SPRINKLERS.

UNCONFINED EMISSIONS FROM VEHICULAR TRAFFIC ON THE PAVED ROADS ARE CONTROLLED BY WETTING AND SWEEPING OF ROADWAYS.

Description of Facility

Below, or as an attachment to this form, provide a description of the concrete batching plant operations at the facility in sufficient detail to demonstrate the facility's eligibility for use of this air general permit and to provide a basis for tracking any future equipment or process changes at the facility. Describe all air pollutant-emitting processes and equipment at the facility, and identify any air pollution control measures or equipment used.

THIS FACILITY IS A SMALL BATCHING PLANT THAT LOADS CEMENT BY SCREW AUGER AND CHUTE INTO BATCHING TRUCKS FOR SUBSEQUENT USE IN REPAIRING CURBS, AND OTHER ROAD STRUCTURES. THE 225-BARREL CAPACITY SILO WAS MANUFACTURED BY BELGRADE STEEL COMPANY.

EMISSIONS FROM THE PNEUMATIC LOADING OF THE STORAGE SILO ARE CONTROLLED BY A BELGRADE STEEL COMPANY MODEL BST-150 DUST COLLECTOR RATED AT 99.95% EFFICIENCY WITH AN AIR TO CLOTH RATIO OF 4.3:1.

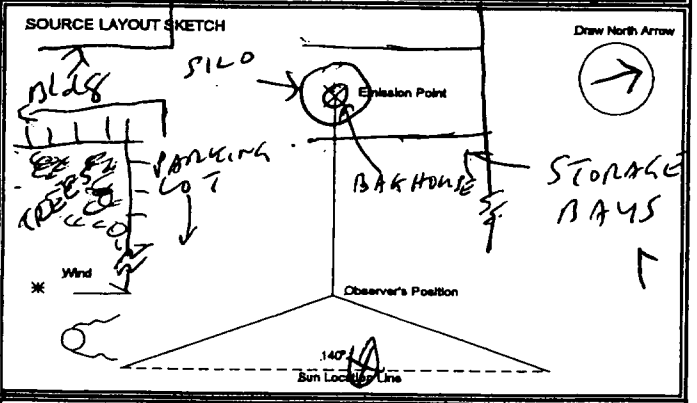
THE LATEST VISIBLE EMISSIONS TEST CONDUCTED ON THE SILO ON MAY 1, 2008 INDICATED ZERO EMISSIONS.

Southern Environmental Sciences, Inc.

1204 North Wheeler Street □ Plant City, Florida 33563 □ (813) 752-5014, Fax (813) 752-2475

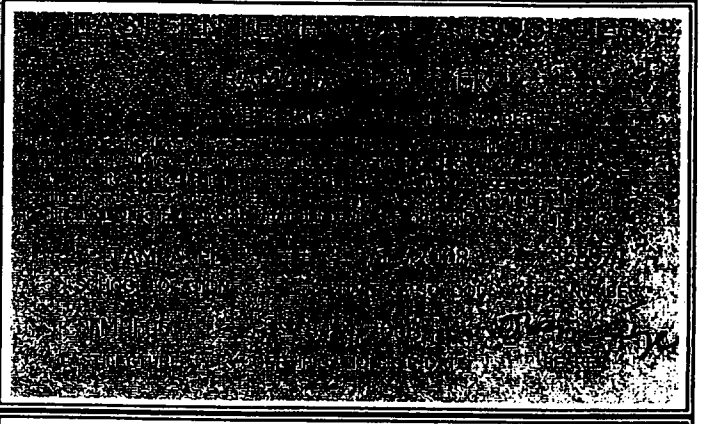
VISIBLE EMISSIONS EVALUATION

COMPANY <u>CITY OF CLEARWATER</u>	
UNIT <u>PUBLIC WORKS/UTILITIES</u>	
ADDRESS <u>1650 N. ARCTURAS AVE.</u> <u>CLEARWATER, FL 33765</u>	
PERMIT NO. <u>1030120-003-A6</u>	COMPLIANCE? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
AIRS NO. <u>1030120</u>	EU NO. <u>001</u>
PROCESS RATE <u>25 TPH</u>	PERMITTED RATE <u>25 TPH</u>
PROCESS EQUIPMENT <u>CEMENT STORAGE SILO</u>	
CONTROL EQUIPMENT <u>BAKHOUSE</u>	
OPERATING MODE <u>NORMAL FILL & ON 6 PSIG</u>	AMBIENT TEMP. (°F) START <u>70</u> STOP <input checked="" type="checkbox"/>
HEIGHT ABOVE GROUND LEVEL START <u>25'</u> STOP <input checked="" type="checkbox"/>	HEIGHT RELATIVE TO OBSERVER START <u>25'</u> STOP <input checked="" type="checkbox"/>
DISTANCE FROM OBSERVER START <u>100'</u> STOP <input checked="" type="checkbox"/>	DIRECTION FROM OBSERVER START <u>280°</u> STOP <input checked="" type="checkbox"/>
EMISSION COLOR <u>NONE</u>	PLUME TYPE CONTIN. <input type="checkbox"/> INTERMITTENT <input type="checkbox"/> <u>NA</u>
WATER DROPLETS PRESENT? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>	IS WATER DROPLET PLUME ATTACHED <input type="checkbox"/> DETACHED <input checked="" type="checkbox"/> <u>NA</u>
POINT IN PLUME AT WHICH OPACITY WAS DETERMINED START <u>BAKHOUSE VENT</u> STOP <input checked="" type="checkbox"/>	
DESCRIBE BACKGROUND START <u>SKY</u> STOP <input checked="" type="checkbox"/>	
BACKGROUND COLOR START <u>Blue</u> STOP <input checked="" type="checkbox"/>	SKY CONDITIONS START <u>Clear</u> STOP <input checked="" type="checkbox"/>
WIND SPEED (MPH) START <u>0</u> STOP <input checked="" type="checkbox"/>	WIND DIRECTION START <u>NE</u> STOP <input checked="" type="checkbox"/>
AVERAGE OPACITY FOR HIGHEST PERIOD <u>0%</u>	RANGE OF OPACITY READINGS MIN. <u>0%</u> MAX. <u>0%</u>



Comments

OBSERVATION DATE		START TIME				STOP TIME			
05/01/08		0810				0840			
SEC MIN	0	15	30	45	SEC MIN	0	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	0	0	0	0	43				
14	0	0	0	0	44				
15	0	0	0	0	45				
16	0	0	0	0	46				
17	0	0	0	0	47				
18	0	0	0	0	48				
19	0	0	0	0	49				
20	0	0	0	0	50				
21	0	0	0	0	51				
22	0	0	0	0	52				
23	0	0	0	0	53				
24	0	0	0	0	54				
25	0	0	0	0	55				
26	0	0	0	0	56				
27	0	0	0	0	57				
28	0	0	0	0	58				
29	0	0	0	0	59				



I certify that all data provided to the person conducting the test was true and correct to the best of my knowledge:

Signature: PAUL S. H. Title: AS TECH II

Southern Environmental Sciences, Inc.

1204 North Wheeler Street □ Plant City, Florida 33563 □ (813) 752-5014, Fax (813) 752-2475

RECEIVED

June 27, 2008

JUN 30 2008

Bureau of Air Quality
& Mobile Sources

Mr. Dick Dibble
Florida Department of Environmental Protection
Air General Permit Section
111 South Magnolia Dr., Suite 164
Tallahassee, Florida 32301

Re: Air General Permit Registration
City of Clearwater – Cement Storage Silo
Facility ID No. 1030120

Dear Mr. Dibble:

Attached is a general permit registration for the above facility for review and processing. If you have any questions regarding the registration please call our office at your convenience.

Very Truly Yours,

SOUTHERN ENVIRONMENTAL
SCIENCES, INC.



Kenneth M. Roberts, QEP
Vice President

KMR/mr

Cc: Don Filmon, City of Clearwater

13048

SOUTHERN ENVIRONMENTAL SCIENCES, INC.

OPERATING ACCOUNT
1204 N. WHEELER STREET
PLANT CITY, FLORIDA 33563



DATE: Jun 27 2008

AMOUNT
\$ 100.00

One Hundred and 00/100 Dollars

PAY:

TO THE ORDER OF
FDEP

Marsha Nelson

Memo: City of Clearwater - GP Registration



SOUTHERN ENVIRONMENTAL SCIENCES, INC.
OPERATING ACCOUNT

13048

City of Clearwater GP application Fee

100.00

6/27/08 13048 FDEP

\$100.00

PRODUCT FLM50M/CBEE To Reorder: 1-800-662-2331 or www.mcbeeinc.com

**Florida Department of Environmental Protection
Cash Receiving Application (CRA)
Cashlisting by Deposit #: 291007 thru 291007
Printed: 7/3/2008 3:58:59 PM - Page 11**

RECEIVED

JUL 07 2008

Cashlisting: **69482** Cashlist Area: **3755** Description: **DIV OF AIR RESOURCES MGMT.**
 Deposit No: **291007** Date Deposited: **07/03/2008** Contact: **E. WALKER**

Bureau of Air Monitoring
& Mobile Sources

Object	Transmittal	Dep.DDN	Receipt Number	Pre- Numbered Receipt	Name	Check Number	Payment Amount	Reference Account	Payment Number	Remittance Number	Fund	Grant	
002272	49323		630005		SOUTHERN ENVIRONMENTAL SCIENCE	13048	\$100.00	1030120004	888978	788128	PFTF		
	49332	484315	630141		CEMEX, INC.	01781876	\$100.00		889197	788269	PFTF		
Object Code 002272 Subtotal:							\$200.00						
002278	49332	484306	630132		ACT	6619	\$1,000.00	49398	889178	788260	APCTF		
	49332	484306	630132		ACT	6619	\$200.00	49330	889179	788260	APCTF		
	49332	484307	630133		SIMPSON ENVIRONMENTAL SERVICES	017186	\$600.00	49424	889180	788261	APCTF		
	49332	484313	630139		DENARD & MOORE CONSTRUCTION CO	1420	\$200.00	49352	889193	788267	APCTF		
Object Code 002278 Subtotal:							\$2,000.00						
Cashlisting 69482 Total:							\$2,200.00						

Florida Department of Environmental Protection
 Cash Receiving Application (CRA)
 Transmittal Sheet
 Printed: 7/2/2008 1:53:08 PM - Page 1

RECEIVED

JUL 02 2008

Transmittal Number: 49323 Collection Point: 3755
 Total: \$100.00
 Number of Items: 1
 Date Created: 02-JUL-2008
 Deposit/Verified Date:

* Mobile Source

WALKER E WALKER E _____
 Lister Witness Received By
 Accounting & Budgeting

DEPOSITED

Remittance Number	Received Date	PNR/ DEP DDN	Receipt Number	Check Number	Name	Remittance Amount	Payment Number	Payment Amount	Reference Account
788128	01-JUL-2008		630005	13048	SOUTHERN ENVIRONMENTAL SCIENCES, IN	\$100.00	888978	\$100.00	1030120-004 7/3/2008-CCB
Total To Be Deposited:						\$100.00			

*AIR ID # 1030120
CITY OF CLEARWATER*

NOT DEPOSITED

Remittance Number	Received Date	PNR/ DEP DDN	Receipt Number	Check Number	Name	Remittance Amount	Payment Number	Payment Amount	Reference Account
Total Not Deposited						\$0.00			

From: Origin ID: LALA (813)752-5014
Ken Roberts
Southern Environmental Sciences, Inc
1204 North Wheeler Street

Plant City, FL 33563



CLS033008/21/24

Ship Date: 27JUN08
ActWgt: 1 LB
System#: 9773458/INET8061
Account#: S *****

Delivery Address Bar Code



Ref # City of Clearwater 08P264
Invoice #
PO #
Dept #

SHIP TO: 850-921-9586

BILL SENDER

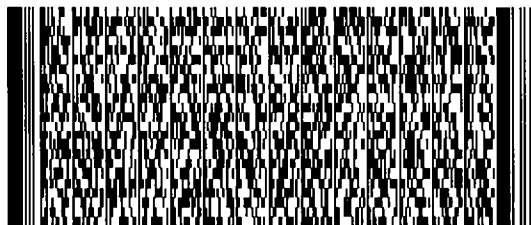
Mr. Dick Dibble
F.D.E.P Air Permitting
111 S MAGNOLIA DR STE 164

TALLAHASSEE, FL 323012973

MON - 30JUN A2

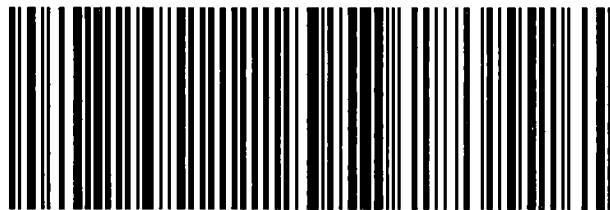
PRIORITY OVERNIGHT

TRK# 7920 7764 0972
0201



XH TLHA

32301
FL-US
TLH



After printing this label:

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

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