

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

March 11, 2008

Mr. Tommy Chaires Trinity Materials, LLC Williston Concrete Batch Plant #4906 100 West Bay Street, Sixth Floor Jacksonville, Florida 32202

Dear Mr. Chaires:

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 February 8, 2008. We have assigned ARMs Number <u>0750001-005</u> 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. Rick Banks, Northeast District

FEA RECEIPT 480551 FEB 08 2008 RECEIVED

CONCRETE BATCHING PLANT AIR GENERAL PERMIT REGISTRATION FORM

Bureau of Air Woomorin & Mobile Sources

7 3 4 2008

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, F.A.C. (\$100 as of the effective date of this form)

| 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): 0750001 |
| No air operation permits currently exist for this facility. |
| General Facility Information |
| <u>Facility Owner/Company Name</u> (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.) |
| Trinity Materials, LLC. |
| 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.) |
| Williston Concrete Batch Plant #4906 |
| Facility Location (Provide the physical location of the facility, not necessarily the mailing address.) |
| Street Address: 20931 NE HWY 27 |
| City: Williston County: Levy Zip Code: 32696 |
| Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility) N/A |

DEP Form No. 62-210.920(2)(b) Effective: January 10, 2007

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: Debbie Vince, Owner Representative

244482

Owner/Authorized Representative Mailing Address

Organization/Firm: Trinity Materials, LLC Street Address: 100 West Bay Street, 6th Floor

City:Jacksonville

County: Duval

Zip Code:32202

Owner/Authorized Representative Telephone Numbers

Telephone:904-509-2476

Fax:904-714-7080

Cell phone (optional):904-509-2476

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: Tommy Chaires, Operations Manager

Facility Contact Mailing Address

Organization/Firm:Trintiy Materials, LLC Street Address: 100 West Bay Street, 6th Floor

City: Jacksonville

County: Duval

Zip Code:32202

Facility Contact Telephone Numbers

Telephone:352-528-1020

Fax:352-528-1022

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

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| 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 ✓ Maintain Roads/Parking/Yards | ☐ Pave Parking Areas☒ Use Water Application | ☐ Pave Yards ☐ Use Dust Suppressant | | | | | | | | | | |
| Remove Particulate Matter | Reduce Stock Pile Height | ☐ Install Wind Breaks | | | | | | | | | | |
| | | | | | | | | | | | | |
| Check all precautions to be used for the m Spray Bar | nanagement of drop points to trucks: Chute | ☐ Enclosure | | | | | | | | | | |
| Spray Dar | ☐ Partial enclosure | Enclosure | | | | | | | | | | |
| <u> </u> | | | | | | | | | | | | |
| Description of Reasonable Precautions | | | | | | | | | | | | |
| Below, or as an attachment to this form, prounconfined emissions at the facility. | ovide details of all types of reasonable | e precautions to be used to prevent | | | | | | | | | | |
| The plant yard is paved, water is app | | | | | | | | | | | | |
| | suppression. Stockpiles of sand and aggregate are located within concrete walls which serves to | | | | | | | | | | | |
| control the stockpile height and also performs as wind breaks. When the trucks pull under the | | | | | | | | | | | | |
| silo, the drop point is equipped with a dust shroud where the aggregate, sand, cement and fly ash loaded into the trucks thus reducing the potential for dust. The drop point is also equipped with a | | | | | | | | | | | | |
| central dust collector which further reduces particulate emissions. | | | | | | | | | | | | |
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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.

The batch plant consists of a single 1200-barrel silo with a baffle that divides the silo into 2 compartments on a 60-40 split and a single silo. Each compartment of the split silo, as well as, the single silo that are equipped with a WAM Silo top cartridge (3 total). The drop point has a Pj980 Con-e Co Jet Pulse dust collector. Weigh hopper is also equipped with a batcher vent (bag house).

Emissions Point #1 WAM Silo top Cartridge (Cement) Split silo Emissions Point #2 WAM Silo top Cartridge (Flyash) Split silo Emissions Point #3 WAM Silo top Cartridge Single silo Emissions Point #4 Central Dust Collector Truck load out point Emissions Point #5 Batch Vent baghouse

All equipment is connected to the batch panel which allows operations to engage equipment when a tanker is off loading and when a redi-mix truck is being loaded. The load rate for conventional material is approximately 150 lbs/sec.

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FLORIDA DEPARTMENT OF ENVIRONMENTAL Protection

RECEIPTS

P.O Box 3070

TALLAHASSEE, FL

32315-3070

Florida Department of Environmental Protection Cash Receiving Application (CRA) Cashlisting by Deposit #: 281446 thru 281446 Printed: 2/8/2008 4:21:54 PM - Page 12

Cashlisting: Deposit No: 66584

Cashlist Area:

3755

Description: DIV OF AIR RESOURCES MGMT.

Date Deposited: 02/08/2008 281446

Contact: E. WALKER

| Object 002272 | i. | al <u>Dep DDN</u> 480551 | Receipt | Pre- Numbered Receipt | Name TRINITY MATERIALS, LLC Object Code 002272 Subtotal: | Check Number 0021943 | Payment Amount \$200.00 | Reference Account 1775095 0750001-005 2/13/2008 - CEB | Payment Number 860817 | Remittance Number 764937 | Fund PFTF |
|------------------|-------|-----------------------------|---------|-----------------------------|--|----------------------------|-------------------------|--|-----------------------------|--------------------------------|--------------|
| 002275 | 46869 | 480543 | 615074 | | VIKING POOLS | 1192 | \$488.75 | 1010498 | 860805 | 764929 | APCTF |
| | 46869 | 480544 | 615075 | | HOMESTEAD, CITY OF | 073764 | \$250.00 | 0250013 | 860806 | 764930 | APCTF |
| | 46869 | 480549 | 615080 | | NORTHERN STAR GENERATION SERVI | 010989 | \$1,616.93 | 1050217 | 860815 | 764935 | APCTF |
| | 46869 | 480552 | 615083 | | MEDLINE INDUSTRIES, INC. | 1178173 | \$250.00 | 1030197 | 860818 | 764938 | APCTF |
| | | | | • | Object Code 002275 Subtotal: | | \$2,605.68 | | | | |
| 002278 | 46869 | 480542 | 615073 | | ENVIRONMENTAL MITIGATION SERVI | 2332 | \$600.00 | 47371 | 860804 | 764928 | APCTF |
| | | | | | Object Code 002278 Subtotal: | | \$600.00 | | | • | |
| | | | | | Cashlisting 66584 Total: | | \$3,405.68 | | | | |