

F&A RECEIPT #508902
MAY 26 2010

RECEIVED

MAY 27 2010

CONCRETE BATCHING PLANT
AIR GENERAL PERMIT REGISTRATION FORM

Bureau of Air Quality
& 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, 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.

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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.

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.)

Florida Soil Cement, 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.)

ARAN Portable Continuous Mixing Plant (Pugmill); Serial #059

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

Street Address: Various - Statewide - (Facility is currently out of service).

City:

County:

Zip Code:

TAMPA

HILLSBOROUGH CO

33619-8602

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

N/A

LONG-TERM RESERVE
SHUTDOWN

PER 05/28/10
TELECON w/ OAR ALAN PAYNE

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: Alan Payne - President

Owner/Authorized Representative Mailing Address

Organization/Firm: Florida Soil Cement, LLC

Street Address: 5115 Joanne Kearney Blvd.

City: Tampa

County: FL

Zip Code: 33619-8602

Owner/Authorized Representative Telephone Numbers

Telephone: (813) 630-2225

Fax:

Cell phone (optional): (813) 917-8402

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:

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

5/24/10
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.

Watering of haul roads.

Spray bar in pugmill mixer.

Reverse Jet Dust Collector on Silo.

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.

Pugmill combines up to two aggregate materials with cement and water in a continuous twin shaft mixer. See process diagram attached.

EU001: ARAN Continuous Mixing Plant, (Model No. ASR-280B, Serial No. 059), including a 47 ton cement silo with enclosed cleated belt feeder and equipped with a DVE Volkes Series DLMV 10/10 dust collector and baghouse, an aggregate hopper, a water tank, a continuous twin shaft mixer an outloading conveyor and a gob hopper.

EU002: Cummins Diesel Engine, (Model No. 6CT, Serial No. 48303224) and associated equipment.

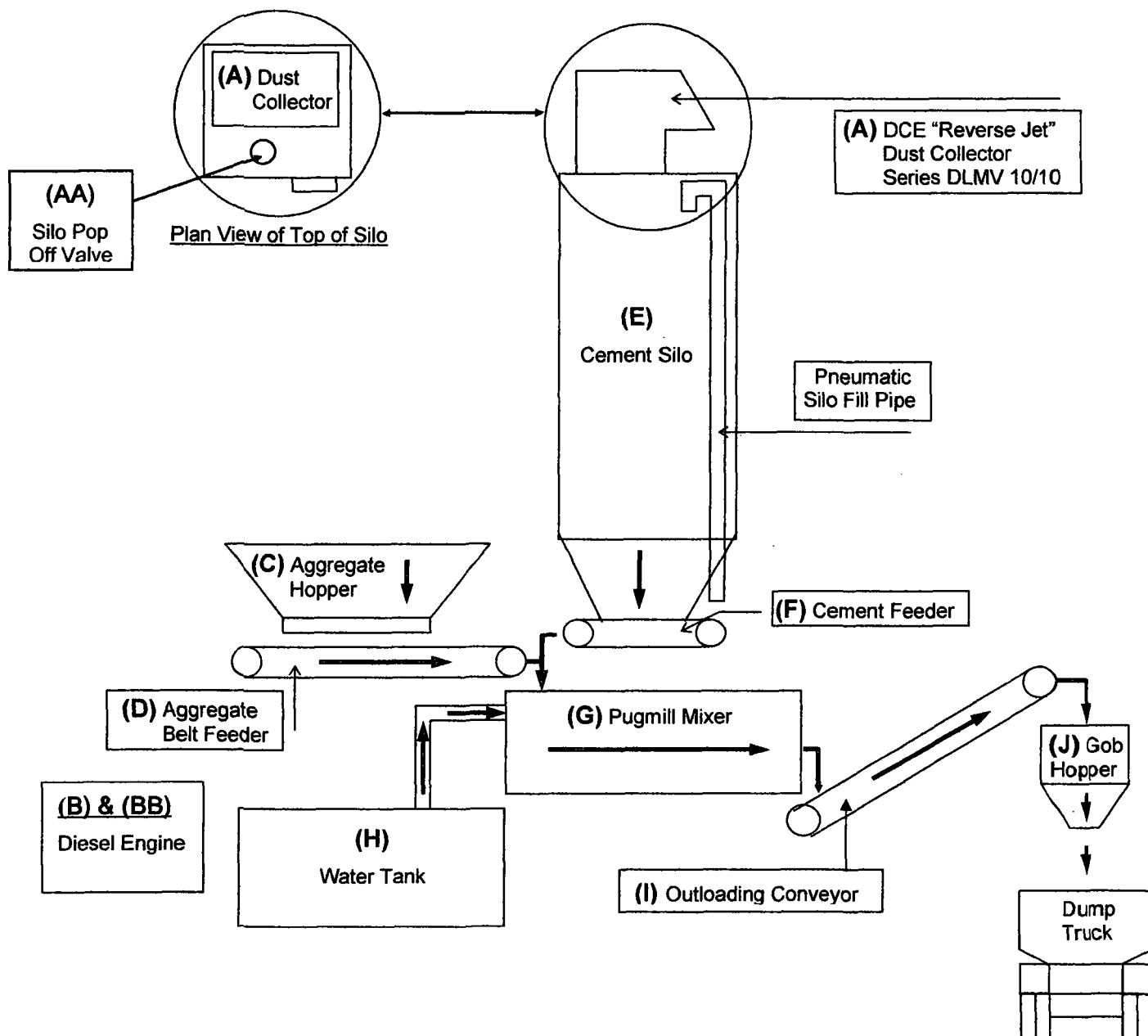
ATTACHMENT A

PUGMILL PROCESS FLOW DIAGRAM

ARAN Portable Soil-Cement Plant

Model No: ASR-280B

Serial No: 059



EQUIPMENT	
(A) Dust Collector	(F) Cement Feeder
(B) Diesel Engine	(G) Pugmill Mixer
(C) Aggregate Hopper	(H) Water Tank
(D) Aggregate Belt Feeder	(I) Outloading Conveyor
(E) Cement Silo	(J) Gob Hopper

EMISSION POINTS
(AA) Silo Pop Off Valve
(BB) Diesel Engine Exhaust



5115 Joanne Kearney Boulevard
Tampa, FL 33619
Phone: 813-630-2225
Fax: 813-630-2715

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

May 24th, 2010

Florida Department of Environmental Protection
Receipts
Post Office Box 3070
Tallahassee, FL 32315-3070

RE: AGP Renewal for Three Pugmill Mixing Plants

To Whom It May Concern:

Attached, please find the following:

- 1) AGP Registration Form for Pugmill No. 700, Serial No. 053.
- 2) AGP Registration Form for Pugmill No. 701, Serial No. 054.
- 3) AGP Registration Form for Pugmill No. 714, Serial No. 059.
- 4) A check in the amount of \$300 to cover the AGP processing fee for each registration

If you have any questions or need clarification on these applications, please feel free to contact me at alanpayne@flsoilcement.com or 813-917-8402.

Respectfully,

A handwritten signature in black ink, appearing to read "Alan G. Payne". The signature is written over a horizontal line.

Alan G. Payne
President

an Payne
15 Joanne Kearney
mpa, FL 33619



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ENVELOPE TO THE RIGHT
FOLD AT DOTTED LINE

CERTIFIED MAIL™



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1000



32315

U.S. POSTAGE
PAID
TAMPA, FL
33630
MAY 24, 10
AMOUNT

\$4.19
00057579-8

**Florida DEP
Receipts
Post Office Box 3070
Tallahassee, FL 32315-3070**