

CONCRETE BATCHING PLANTS RECEIVED
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET

SEP 08 2011

BUREAU OF
AIR REGULATION

Facility Identification Number - If known (seven digit number)

1010494-005

Registration Type

Check one:

INITIAL REGISTRATION - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing permitted 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). 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. (See "Surrender of Existing Air Operation Permit(s)" below.)
- Operates an existing facility not currently permitted or using 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.
- 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 Applicable

All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):

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.)

_____ Robert Beve - A Plus Concrete

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

_____ A Plus Concrete

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

Street Address: _____ 14159 BLACK LAKE ROAD

City: _____ ODESSA

County: _____ TASCOCO

Zip Code: _____ 33556-3531

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

_____ Oct. 1st, 2011 for new Batch Plant

Facility Contact

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

Print Name and Title: TAMMY RICHARDSON - Controlling Operations Manager

Facility Contact Telephone Numbers

Telephone: 813 926 9800 Fax: _____

Cell phone: 727 237-5979

E-mail: TAMMY.RICHARDSON777@gmail.com

Facility Contact Mailing Address

Organization/Firm: A Plus Concrete

Mailing Address: 14159 Black Lake Rd County: DASCO

City: ODESSA Zip Code: 33556

Other Contact/Representative (to serve as additional Department contact)

Name and Position Title Robert BEVE JR. - owner
Print Name and Title: _____

Other Contact/Representative Telephone Numbers

Telephone: 813-926-9800 Fax: _____

Cell phone: 727-862-5910

E-mail: BEVE101@hotmail.com

Other Contact/Representative Mailing Address

Organization/Firm: A Plus Concrete

Mailing Address: 14159 Black Lake Rd County: DASCO

City: ODESSA, FL Zip Code: 33556

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 / Booming Application

Equipment Details Provide information for each silo, weigh hopper (batcher), and other enclosed storage and conveying equipment that are limited to a visible emissions of 5 percent opacity pursuant to Rule 62-296.414(1), F.A.C.

PROCESS EQUIPMENT TYPE (silo, weigh hopper, batcher, etc.)	PROCESS EQUIPMENT IDENTIFICATION*	CONTROL DEVICE (baghouse, vent filter, etc.)	CONTROL DEVICE MANUFACTURER	CONTROL DEVICE MODEL NUMBER
	SEE	ATTACHMENT		
	LISTED	AS	EXHIBIT A	(EXISTING PLANT)
	NE		EXISTING	AND NEW (NEW SILO)

* If there are multiple pieces of the same types of process equipment (more than one silo, etc), provide an identifier (location, numeric designation, capacity or product) specific to each piece of equipment.

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 type of concrete product(s) manufactured, all air pollutant-emitting processes, and identify any air pollution control measures used. Mobile source equipment information is not needed (eg.: trucks, bulldozers, front-end loaders, etc.)

SEE Reverse side of this page
 New specs for new Batch Plant
 See Reverse side

We Have 2 Belgrade Silos For our original plant. Each silo HAS it's own Air Filter in system which will contain 16 socks per silo - We will not be cleaning these socks AS ALL SOCKS ARE Replaced every 60 Days due to wear & TEAR For preventative maintenance.

" THE SILO IS SELF CONTAINED FOR Quality Air Control "

All socks ARE manufactured by Belgrade
75,000 lbs SILO #1 = FlyASH
145,000 lbs SILO #2 = Portland.

" SEE Attachment Exhibit A "

A Plus Concrete is a Ready Mix concrete company providing our customers with high quality concrete and Great customer service.

New Batch Plant/SILO INFO: " SEE ALSO Attachment Exhibit B "

IS A Dual Compartment system w/ silo manufactured by Belgrade silos. Belgrade 850 Bbl split silo with all standard equipment. outside ladder with cage, 2 Jam Gates, Full Railing. Two ISO SOFT DUST HOUSES w/ Air vibrators, pop off valves, man holes, and 12 externally mounted air pads w/ manifold, sand blast, prime + paint. 12 yard Cement Batching Package, scale hopper w/ air vibrator, 2 Air PADS, Dust Vent, two 10" Butterfly valves w/ Air Actuators, Limit Switch, and vinyl and gum Rubber Boot. Badger 3" Turbo Water meter.

Any and all socks to be Replaced every 60 Days For preventative maintenance. Basically the SAME AS our existing Batlett Plant, we protect the Air Quality. Especially AS we have a beautiful subdivision of Homes Right next door that we like to keep happy. In fact there have never been complaints since A Plus located here.

FABRIC FILTERS

Point Number (from flow diagram)		Manufacturer & Model No. (if available) Belgrade Steel Tank Co. - Belle 150		
Name of Abatement Device Belle 150 Dust House		Type of Particulate Controlled Cement Dust		
GAS STREAM CHARACTERISTICS				
Flow Rate (acfm)		Gas Stream Temperature (°F)		Particulate Grain Loading (grain/scf)
Design Maximum 375	Average Expected 375	Ambient		Inlet N/A
				Outlet 0.01
Pressure Drop (in H ₂ O) 5"		Water Vapor Content of Effluent Stream (lb water/lb dry air) Ambient		Fan Requirements (hp) (cubic ft/min) N/A N/A
PARTICULATE DISTRIBUTION				
(by weight)				
Micron Range		Inlet		Outlet
0.0 - 0.5		0%		99.98%
0.5 - 1.0		3%		0.02%
1.0 - 5.0		17%		0.00%
5.0 - 10.0		18%		0.00%
10.0 - 20.0		21%		0.00%
over 20.0		41%		0.00%
FILTER CHARACTERISTICS				
Filtering Velocity (acfm/sq ft of cloth) 2.5	Bag Diameter (Inches) 8"	Bag Length (inches) 48"	Number of Bags 18	Number of Compartments In Baghouse 1
Bag rows will be: Staggered			Walkways will be provided between banks of bags: No	
Filtering Material: PE 37 100% Polyester 9oz.				
Describe Bag Cleaning Method and Cycle:			Air Vibrator Shaker	
Capital Installed Cost:		\$2,100	Annual Operating Cost: \$50	

Southwest Contracting, Inc.
A Southwest Concrete, Inc.
Southwest Cattle Co., Inc.
P.O. Box 788
Odessa, FL 33556
PH: 813-309-0724
FAX: 813-926-9251
kejf1@verizon.net



Exhibit: A

(existing) Old Batch Plant
SPECS -

Fax Dick Dibble

To: ~~TAMMIE @ A-PLUS CONCRETE~~ From: ~~Reply From~~ Tammy @ A-Plus Concrete.

Fax No.: (813) 926-9812 No. of 1 pages

Phone: Date: 6/23/10 6/30/10

Re: Silo and Software Information CC:

Urgent For Review Please Comment Please Reply Please Recycle

Tammie,
Here is the information on the silo:
Marion Batch Paddle Mixer Model #HPC-72240 SN #06002 Value is \$250,000.00
The software information:
Intouch Development/Runtime 64 tag Serial #860663-1 Value is \$17,664.00

If you have any questions, please feel free to contact me at (813) 309-0724. Thank you.
Marion Batch Paddle Mixer
Model # HPC - 72240
SN # 06002 -

Software
Intouch Development/Runtime 64 tag
SN # 860663-1

A Plus Concrete
14159 Black Lake Rd
ODESSA, FL 33556



Dept. of Environmental Protection
RECIPTS
PO BOX 3070
Tallahassee, FL 32315-3070

Attn: Dickson Dibble

32315307070

