



# 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

September 10, 2008

Mr. Frederic W. Jahna, Jr.  
President  
Jahna Concrete, Incorporated  
6<sup>th</sup> Avenue & Magnolia Street  
Zolfo Springs, Florida 33890

Dear Mr. Jahna, Jr.:

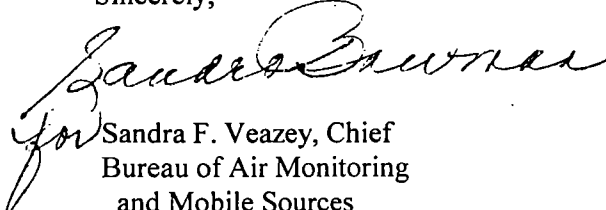
This is to acknowledge that your notification of intent to use the authority of Rule 62-210.310 to operate your facility was received on August 6, 2008. We have assigned ARMS No. 0490010-003 to this facility.

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: Ms. Danielle Henry, Southwest District

RECEIVED  
AUG 07 2008  
Bureau of Air Monitoring  
& Mobile Sources

## CONCRETE BATCHING PLANT AIR GENERAL PERMIT REGISTRATION FORM

### 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)

# 0490010-003

#### 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):  
0490010-001-AG  
 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.)

Frederic W Jahna, Jr / Jahna Concrete, Inc

**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.)

Zolfo Springs

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

Street Address: 6th Ave. & Magnolia St.

City: Zolfo Springs County: Hardee

Zip Code: 33890

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

2/1/83

**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.) **Frederic W. Jahna, JR. / President**  
Print Name and Title:

Owner/Authorized Representative Mailing Address

Organization/Firm: **Jahna Concrete, Inc.**  
Street Address: **104 South Railroad Ave.**  
City: **Avon Park** County: **Highlands** Zip Code: **33825**

Owner/Authorized Representative Telephone Numbers

Telephone: **863 453-4353** Fax: **863-453-5156**  
Cell phone (optional): **863 449-1969**

**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:

**Noel Jahna / BOD & Plant Operation Mgr.**

Facility Contact Mailing Address

Organization/Firm: **Jahna Concrete, Inc**  
Street Address: **104 South Railroad Ave.**  
City: **Avon Park** County: **Highlands** Zip Code: **33825**

Facility Contact Telephone Numbers

Telephone: **863 735-1113** Fax: **863 453-5156**  
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.*

Frederic W. Jahna Jr  
Signature

8/4/08  
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:

<input type="checkbox"/> Pave Roads	<input checked="" type="checkbox"/> Pave Parking Areas	<input checked="" type="checkbox"/> Pave Yards
<input checked="" type="checkbox"/> Maintain Roads/Parking/Yards	<input checked="" type="checkbox"/> Use Water Application	<input type="checkbox"/> Use Dust Suppressant
<input checked="" type="checkbox"/> Remove Particulate Matter	<input checked="" type="checkbox"/> Reduce Stock Pile Height	<input type="checkbox"/> Install Wind Breaks

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

<input checked="" type="checkbox"/> Spray Bar	<input type="checkbox"/> Chute	<input type="checkbox"/> Enclosure
	<input type="checkbox"/> 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.

Cement silo High Level indicator that activate light went cement level is too high.

**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.

Cement Silo with Fuller Model #2-FM  
dust Collector

Cement Silo with Portec Model DF-4  
dust Collector

Cement Weight Hopper with dust collector  
Stephens Model SV-20 vent  
( See Attached )

fjahna @ jahna CONCRETE  
.COM

**Dibble, Dickson**

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**From:** Freddie Jahna [fjahna@jahnaconcrete.com]  
**Sent:** Tuesday, August 12, 2008 4:33 PM  
**To:** Dibble, Dickson  
**Attachments:** Zolfo Springs Silo.jpg

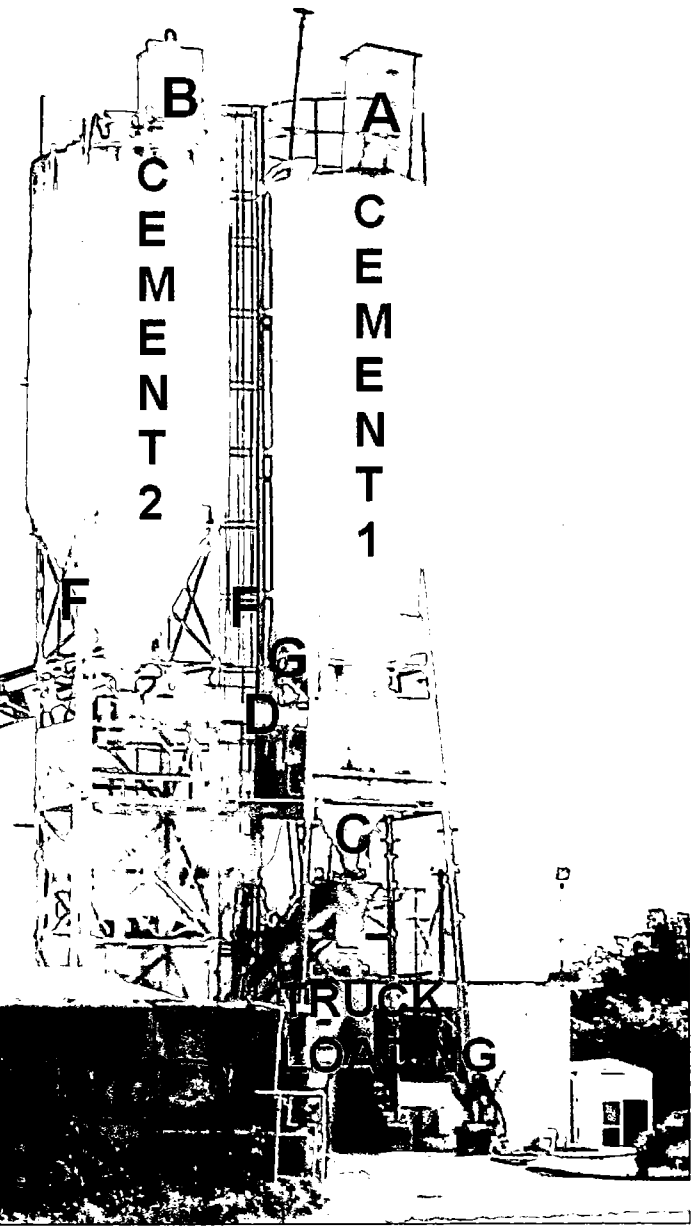
Mr. Dibble

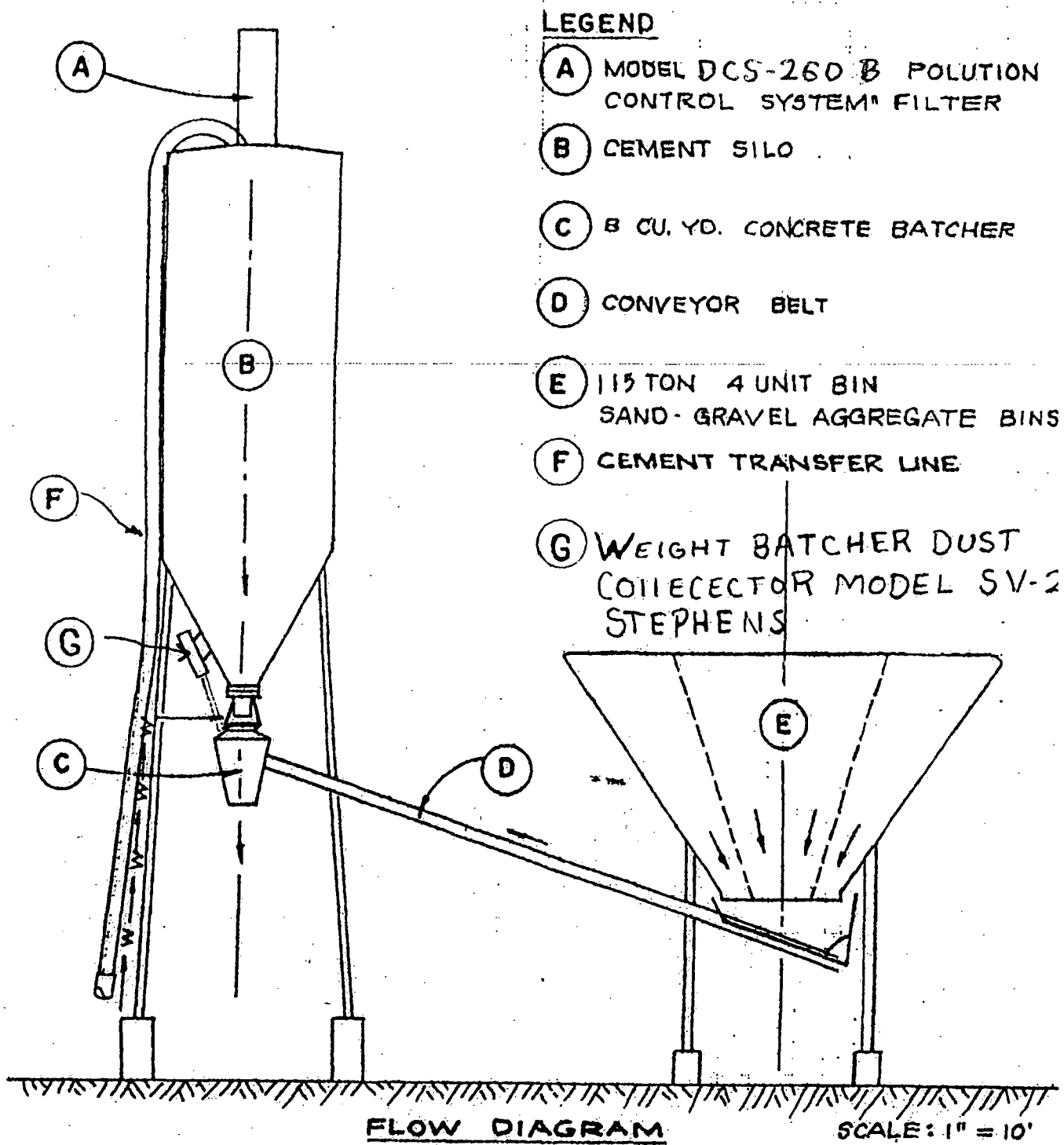
See Attached. Maybe this picture and description will work. If you need any more info please call or e-mail. Sorry for the confusion.

Thank you,  
Freddie Jahna

8/12/2008

- A: MODEL 32-FM FULLER POLUTION**
- B: DF-4 PORTEC POLUTION CONTROL SYSTEM FILTER**
- C: 8 CU.YD. CONCRETRE BATCHER**
- D: SCREW CONVEYOR**
- E: 115 TON 4 UNIT BIN SAND-GRAVEL AGGREGATE BINS**
- F: CEMENT TRANSFER LINE**
- G: WEIGHT BATCHER DUST COLLECECTOR MOBEL SV-20 STEPHENS**







BESSER Appco Division, we understand that dust collection systems are a key element of concrete batch plants. That's why our dust collectors not only address the environmental issues of dust emissions, but also offer systems that will reclaim the collected dust for economic purposes.

**DESIGNED FOR:**

The Model DCS-260 is designed for the ready mix plants, factories, processing plants and most types of industrial areas requiring dust control.

**FEATURES:**

Compact, complete and ready to install, a heavy duty fourteen gauge enclosure is primed and enameled to assure maximum protection. A ten inch high mounting base is standard, permitting easy installation.

**BAG DESCRIPTION:**

The DCS-260 is equipped with forty-two (42) 4 1/2 inch x 67 inch spun polyester snap-in collection bags providing 260 square feet of filter area.

**FILTERING VELOCITY:**

2.12 FPM

**FILTERING EFFICIENCY:**

99.9% Minimum

**FLOW RATE:**

550 CFM from bulk truck.

**BAG CLEANING METHOD:**

The bag shaker is powered by a heavy duty 1/3 horse- power 120V-60 Hz, 1800 RPM electric shaker motor with V-Belt Drive to Eccentric shaft.

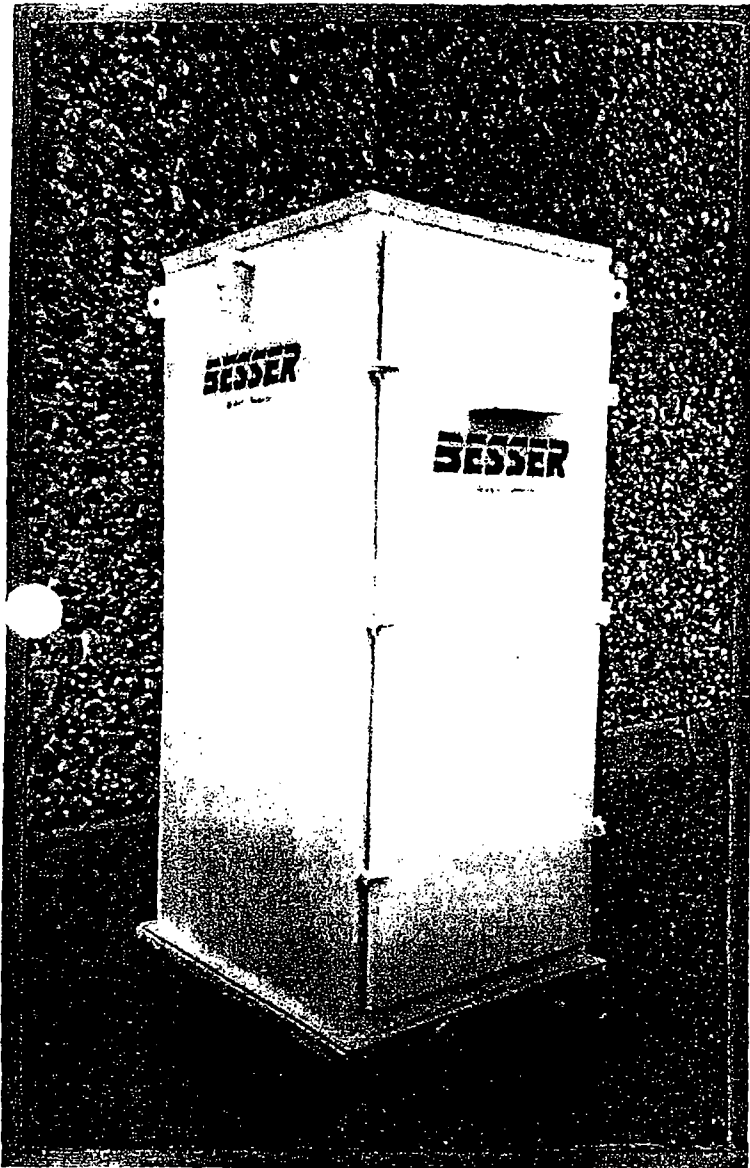
**OPTIONS:**

Five Minute Timer

Five (5) Horse Power Blower Package

**NOTE:**

The above data represents performance which can be expected from BESSER Appco Division Dust Collection Equipment. Continued performance at design levels is achieved through comprehensive maintenance programs.

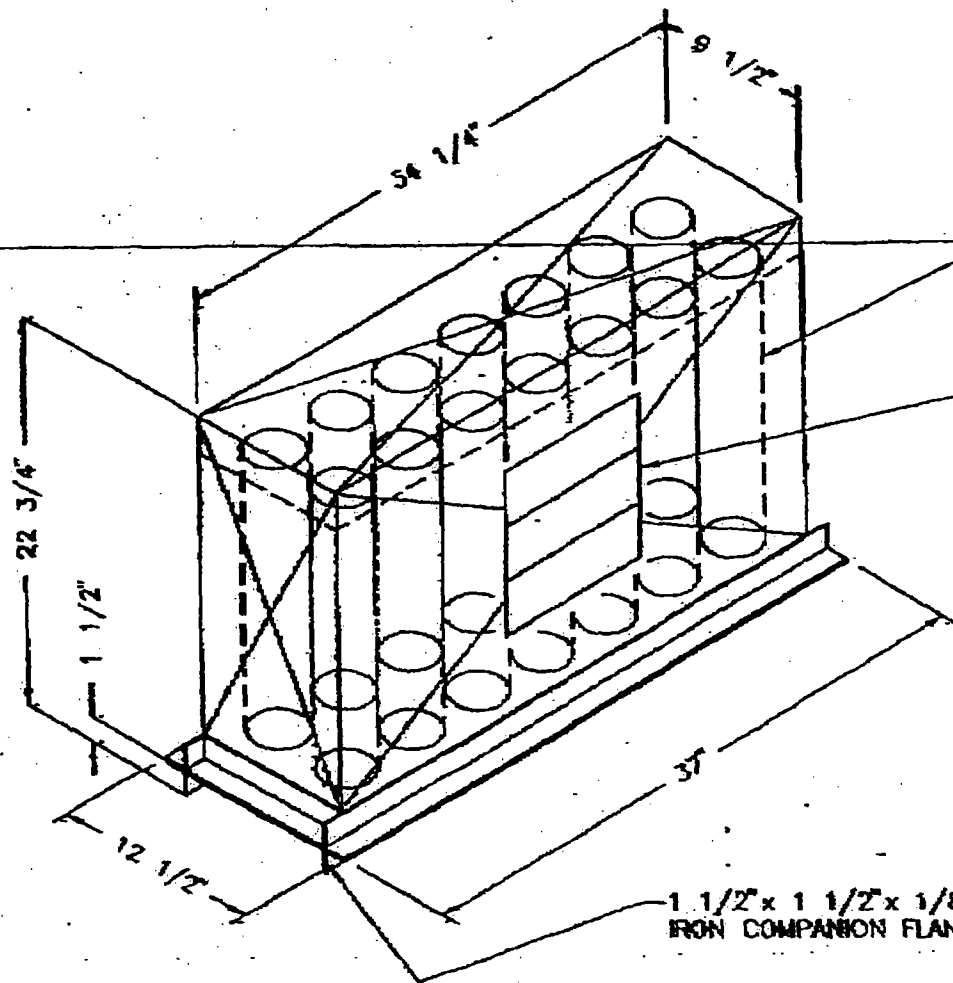


**EQUIPMENT DIMENSIONS:**

Model #	625 #
Height	2'-7"
Width	3'-0"
Depth	7'-8"

**BESSER Appco Division**

P.O. Box 1193 San Antonio, TX 78294 (210)333-1111



(14) 4" DIAMETER x 16" LONG  
 FILTER BAGS FASTEN TO TOP  
 AND BOTTOM RINGS WITH  
 BAG CLAMPS.

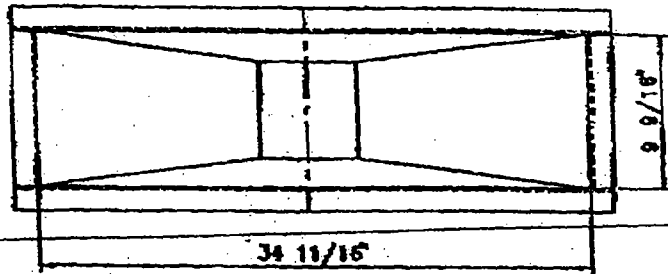
10" x 10" AIR ESCAPE VENT

1 1/2" x 1 1/2" x 1/8" ANGLE  
 IRON COMPANION FLANGE

MODEL SV-20 WEIGH BATCHER FILTER VENT

DESCRIPTION	MODEL SV-20 WEIGH BATCHER FILTER VENT
	DRINK & R.I.K. SORE NONE WE 4-6-84 JOB NO. 888 SV-20 SHEET # 1

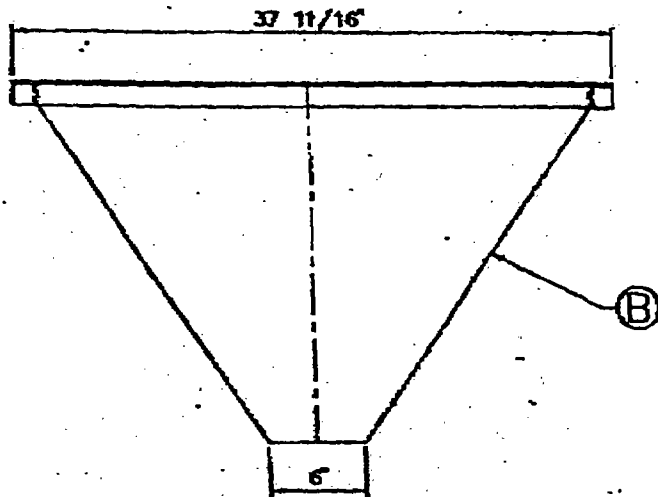
**Stephens**  
 STEPHENS SHEETS & SUPPLIES CO. 20 AON



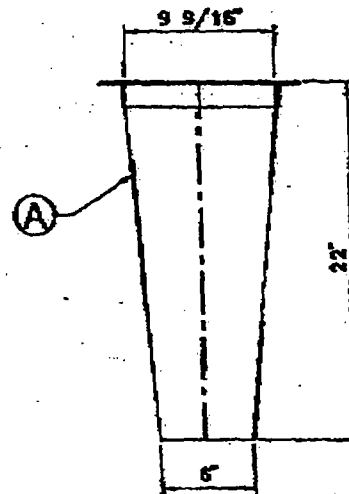
TOP VIEW

SV-20 HOPPER

NO SCALE



FRONT VIEW



SIDE VIEW

SV-20 HOPPER ELEVATIONS

NO SCALE

Stephens

DESCRIPTION  
SV-20 BATCHER VENT HOPPER  
ELEVATIONS

DRAWN BY

M.D.H.

SCALE

NONE

DATE

2-21-94

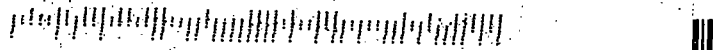
JOB NUMBER

SV-20 H

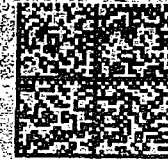
SHEET NUMBER

1 of 1

JAHNA CONCRETE, INC.  
SOUTH RAILROAD AVE.  
AVON PARK, FL 33925



7007 2560 0002 2056 9892



UNITED STATES POSTAGE  
PITNEY  
02 1P \$ 006  
0004150439 AUG 04  
MAILED FROM ZIP CODE

**FDEP  
RECEIPTS  
P.O. BOX 3070  
TALLAHASSEE, FL 32315-3070**

**Florida Department of Environmental Protection**  
**Cash Receiving Application (CRA)**  
**Cashlisting by Deposit #: 291069 thru 291069**  
**Printed: 8/6/2008 4:42:27 PM - Page 9**

Cashlisting: 70170      Cashlist Area: 3755      Description: **DIY OF AIR RESOURCES MGMT.**  
 Deposit No: 291069      Date Deposited: 08/06/2008      Contact: **E. WALKER**

Object	Transmittal	Dep DDN	Receipt Number	Pre-Numbered Receipt	Name	Check Number	Payment Amount	Reference Account	Payment Number	Remittance Number	Fund	Grant	
002272	49886	484994	633325		JAHNACONCRETE INC	063797	\$100.00	0490010-003 8/11/2008-CCB	894558	791989	PFTF		
<b>Object Code 002272 Subtotal:</b>							\$100.00						
002278	49886	484978	633309		NAPLES TRUCKING INC	18153	\$200.00	49445	894504	791973	APCTF		
<b>Object Code 002278 Subtotal:</b>							\$200.00						
<b>Cashlisting 70170 Total:</b>							\$300.00						

JAHNA CONCRETE, INC. AVON PARK, FL 33825 - (863) 453-4353

NO.063797

DEPT OF ENVIRONMENTAL PROTECTION			8/4/2008		
Date	Type	Reference	Original A Balance Du	Discou	Payment
8/4/200	Bill	AIR PERMIT	100.00	100.00	100.00
				Check Amou	100.00



SUNTRUST BANK PERMIT#0550008-003-A6 100.00