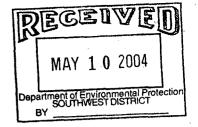
CONCRETE BATCHING PLANT AIR GENERAL PERMIT NOTIFICATION FORM



Part III. Notification of Intent to Use General Permit

(Submit this Part to the appropriate permitting office and keep copy of completed form onsite. Instructions follow.)

Instructions to Owner or Operator: To give notice to the Department of an eligible facility's intent to use the concrete batching plant air general permit, the owner or operator of the facility must detach and complete Part III of this Concrete Batching Plant Air General Permit Notification Form and submit it to the appropriate Department of Environmental Protection district office or local air pollution control program office which has been delegated permitting authority. Please type or print clearly all information and enclose the appropriate general permit processing fee pursuant to Rule 62-4.050(4)(0), F.A.C. Please note, the form will not be considered complete unless: 1) the processing fee is attached; 2) if appropriate, the proof of notice publication is attached; and 3) if the facility is existing, visible emissions testing was conducted within 60 days of submitting the form and the test results have already been submitted to the appropriate permitting authority or accompany the form. Also, please refer to the instructions for completing Part III of the notification form at the end of the form.

Facility Owner/Company Name (Name of corporation, agency, or individual owner):
Evans Septic Tank & Ready Mix, Inc.
Site Name (For example, plant name or number):
Plant Number 3
Facility Location: Street Address: 7275 S.W. 38th Street
CityOcala County: Marion Zip Code: 34476
Facility Start-Up Date:
Relocatable: U YES XX NO
Notification Type
Check one:
□ NEW: Notification of a proposed new concrete batching plant.
☐ EXISTING: Notification of an existing permitted concrete batching plant.
RENEWAL: Notification for permit renewal of an existing concrete batching plant.

0830068

DEP Form No. 62-210.920(7) Effective: 6-21-01

General Facility Information

			•					
Owner/Authori		resentative						
Name and Title:			•		ı			
Ray Bre	eding	Vice Pr	esident					
Owner/Authoriz		sentative Mail	ing Address:					
Organization/Fir		D 620	10550 a	T 5011	<u>.</u> .			
Street Address: City: Belle	P.O. view,	Box 638 FL	10550 S. County:	E. 58th Marion	Avenue	Zip Code:	3442 <u>1</u>	
Owner/Authoriz	ed Repre	sentative Tele	phone Number:					
Telephone:		2) 245			(352)	245 6520		
Facility Contac	t (If diffe	erent from O	wner/Authorize	ed Represen	tative)			
Name and Title:								
							•	
Facility Contact	Mailing	Address:						
Organization/Fir	m:			•				
Street Address: City:			Country			Zip Code:		
City.			County:			Zip Code:		
Facility Contact	Telephor	ne Number:						·
Telephone:	() -		Fax:	(-)	-	•	•
		· ************************************						
Facility Comme	nts		·					
		Concrete	e Batch Pla	ent	:			
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DEP Form No. 62-210.920(7) Effective: 6-21-01

Emissions Unit(s) Description	
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	•
Surrender of Existing Air Permit(S) except Air General I Check one:	Permits (do not complete for renewal notifications)
	•
I hereby surrender all existing air permits authorizing	operation of the facility indicated on this form;
specifically permit number(s)	
☐ No air permits currently exist for the operation of the	facility indicated on this form.
Owner/Authorized Representative Statement	•
I, the undersigned, am the owner or authorized represen addressed in this Air General Permit Notification Form.	I hereby certify, based on information and belief
formed after reasonable inquiry, that the statements made	•
complete. Further, I agree to operate and maintain the	
described in this notification so as to comply with all ap air pollutant emissions found in the statutes of the State	
Environmental Protection and revisions thereof.	of Fromuti and fates of the Department of
entroduction of the control of the c	
I will promptly notify the Department of any changes to	the information contained in this notification.
() (2 11)	5-17-011
15ay Melounx	<u>5-7-09</u>
Signature	Date

DEP Form No. 62-210.920(7) Effective: 6-21-01



2106 N.W. 67th Place • Suite 4 • Gainesville, Florida • 32653 (352) 335-1889 FAX (352) 335-1891

MAY 1 0 2004

April 27, 2004

Mr. Ray Breeding Evans Septic Tank and Ready Mix P.O. Box 638 Belleview, Florida 32620

Dear Mr. Breeding:

On April 14, 2004, Air Consulting and Engineering, Inc. (ACE) conducted visible emission testing from the baghouse exhausts of the Cement Storage Silo, Fly Ash Storage Silo and Weigh Hopper/Truck load-out at Evans Septic Tank and Ready Mix, Inc.'s (Evans) Plant 3 in Ocala, Florida.

Testing was performed to demonstrate compliance with Florida Department of Environmental Protection (FDEP) Permit Number 0830068-002-AG. Method 9 was used to evaluate emissions.

All three sources were found to be in compliance with permit conditions. Visible emissions averaged 0.0 percent opacity for each source, which is within the allowable standard of 5%. No objectionable odors were detected.

During the Cement Silo baghouse test 25.18 tons were pumped into the silo by a tanker truck at a pressure of 7.5 psig in 55 minutes (27.47 tons/hr).

The Fly Ash Silo was filled with 24.39 tons at a pump pressure of 8 psig.

The Weigh Hopper/Mixer baghouse was observed during the loading of three cement trucks. Each truck received 9 yards of product. One yard of cement is approximately 3800 lbs of dry eight.

Enclosed are our field data sheets, observer's certification and tanker truck weigh tickets. Please contact me if further information is required.

Respectfully,

AIR CONSULTING AND ENGINEERING, INC.

Jagmar Fick

Dagmar Fick Staff Engineer

ACE File: 155 04 01

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VERTICAL ANGLE TO OBS. PT.	DIRECTION TO OBS. PT. (DEGREES)	14	0	0	0	0	44	0	0	$\overline{\bigcirc}$	0
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DESCRIBE EMISSIONS		17	0	Q	Q	Q	47				
START CLEAR	END Clear	18	Q	0	0	0	48				
EMISSION COLOR	WATER DROPLET PLUME: MONE	19	0	0	0	0	49				
START CLOW ENDCLEAR	ATTACHED DETACHED	20	0	0	0	0	50				
DESCRIBE PLUME BACKGROUN	_	21	0.	0	0	0	-51				
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AIR CONSULTING AND ENGINEERING, INC.

2106 NW 67th Place, Suite 4, Gainesville, Florida 32653-1658

Telephone (352) 335-1889

Facsimile (352) 335-1891

TELECOPY TRANSMITTAL

To:

FIRM:

FER

FAX NUMBER: 813/744-1084

ATTENTION: BILL PROSES

4/18/02

NUMBER OF PAGES: (2)

From: PETE BURNETTE



35233515

April 18, 2002

04/18/2002

Mr. Bill Proses
Florida Department of
Environmental Regulation
3804 Coconut Palm Drive
Tampa, Florida 33619-8318

Dear Mr. Proses:

Confirming our telephone conversation, Air Consulting and Engineering, Inc. (ACE) will be conducting visible emission compliance-testing at Evans Septic Tank and Ready Mix, Inc.'s Plant Number 3 (Permit Number 0830068-002-AC) in Ocala, Florida. Testing will take place on April 23, 2002 and will start at 8:30 a.m. The Cement Silo, Flyash Silo, and Batcher will be tested using FDEP Method 9.

Mr. Ray Breeding (352/245-3505) will be coordinating the test. Please contact either of us with any questions.

We are looking forward to seeing you there.

Sincerely,

AIR CONSULTING AND ENGINEERING, INC.

Peter F. Barnette

PFB/ms

cc: Ray Breeding, Evans Septic Tank and Ready Mix, Inc.

ACE File: 155 02 01



Transmission Cover Sheet Fax

April 18, 2002

(727) 570-5151 (727) 570-5118 X 213

SunCom

From: Lori Denman Page including cover 513-5066 FAX

www.tbrpc.org

Tampa Bay Regional Planning Council

TO ALL Tampa Bay Regional Planning Council Members April 18, 2002

Bradenton, Reverend James T. Golden Clearwater, Commissioner Bill Jonson Dade City, Mayor Scott Black Dunedin, Commissioner Deborah Kynes Gulfport, Vice Mayor John E. Phillips Hillsborough, Gubernatorial Appointee Jill M. Collins Hillsborough, Commissioner Jan Platt Hillsborough, Gubernatorial Appointee Donald Russell Hillsborough, Gubernatorial Appointee Philip Waller Hillsborough, Gubernatorial Appointee Wilhelmina Curtis Hillsborough Gubernatorial Appointee Kenneth Hoyt Largo, Commissioner Harriet Crozier Manatee, Commissioner, Jane W. von Hahmann Manatee, Gubernatorial Appointee, Pat Whitesel New Port Richev, Councilwoman Susan Clark Oldsmar, Councilman Marcelo Caruso Palmetto, Mayor Larry Bustle Pasco, Commissioner Steve Simon Pasco, Gubernatorial Appointee Anita L. Castriota Pasco, Gubernatorial Appointee Lona "Ann" O'Reilly Pinellas, Commissioner Barbara Sheen Todd

Pinellas, Gubernatorial Appointee Robert Kersteen Pinellas, Gubernatorial Appointee Roshan L. Shikarpuri Pinellas Gubernatorial Appointee Todd Pressman Pinellas Gubernatorial Appointee, Housh Ghovaee Pinellas Park, Vice Mayor Ed Taylor Plant City, Vice Mayor Randy Larson Safety Harbor, Vice Mayor Keith Zayac St. Pete Beach, Mayor Ward Friszolowski St. Petersburg, Councilman Jay Lasita Seminole, Councilman Bob Mathews South Pasadena, Commissioner Joan Runyon Tampa, Councilman Bob Buckhorn Tarpon Springs, Mayor Pro Tem Beverley Billiris Temple Terrace, Councilman Jerry King Treasure Island, Commissioner Mary Maloof D.E.P. Deborah Getzoff/Cece McKiernan **DOT Bob Clifford** Enterprise Florida, Michele Miller SWFWMD Watson Haynes

Please Respond:

Tampa Bay Regional Planning Council **Marriott-Westshore** 1001 N. Westshore Blvd., Tampa May 13th, 2002 at 9:30 a.m.

10th Annual Future of the Region Recognition Luncheon 11.45 a m

_	. 1	will attend	the	Council	Meeting

	I will not attend the Council	Meeting
	i will not attend the Council	weeting

Name

Please sign and return. You have a choice of four ways to RSVP to Lori:

Call

(727) 570-5151 x 213

Email Fax to lori@tbrpc.org (727) 570-5118

Mail to:

Lori Denman

Tampa Bay Regional Planning Council

9455 Koger Blvd., Suite 219 St. Petersburg, FL 33702

-SWD'S FACILITY IS 0830068 at 7275 SW 38th AND CURRENTLY HAS PERMIT 0930068-002-AG Memorandun CD'S FACILITY IS AT 3911 NE 36th & Alan Zahm, P.E. To: CURRENTLY UNPERMITTED (IT ONCE HAD A PERMIT, NOW EXPIRED, 0830068-001-AD, NOTE THAT THIS IS THE SAME FACILITY Jerry Kissel, P.E. Through: From: Louis Fernandez. NO. AS ABOVE; PROBABLY NEEDS A NEW FACILITY NO., OR COULD USE THE 0830020 NUMBER, SINCE NO DATA WAS ENTERED IN ARMS January 15, 2002 Date: Evans Septic Tank Service, Marion County FOR 0830020 OTHER THAN ADDRESS) Subject:

We are in receipt of the air general permits transferred to the SWD. One in particular, has raised some questions.

Evans Septic Tank Service is operating under a general permit 0830068-002-AG, which became effective May 27, 1999. A review of the facility screen indicates that the address for this facility is 7275 S.W. 38th Street, Ocala. Also found in ARMS is another Evans Septic Tank Service, AIRS ID # 0830020, with no permitting information and a status of inactive. The address shown on the facility screen is also 7275 S.W. 38th Street, Ocala.

The issue here is that in the permit file for 0830068, there is no air general permit notification, but rather, an air permit application, and an air permit, which expired July 30, 2001, for a facility located at 3911 N.E. 36th Avenue, Ocala.

I called Evans Septic Tank and spoke with Ray Breeding. He advised me that they operate facilities at both locations. The 3911 N.E. 36th Avenue facility is east of I-75, in the Central District, and appears to be unpermitted.

The best I can make of all this is that the 3911 N.E. 36th Ave. facility should have been permitted under 0830068, and the 7275 S.W. 38th Street facility should have been permitted under 0830020.

I am returning the permit file to your office as an enclosure with this letter. And if you happen to find the air general permit notification for 0830068-002-AG, please send it to me.

Please call me at SC 512-1042, extension 126 if you have any questions about this matter.

Enclosure'

3/19/02
3/19/02
5/11/5/hows address
swo and the wrong address
swo and the wrong address
in the facility screen.



CONCRETE BATCHING PLANT AIR GENERAL PERMIT NOTIFICATION FORM

Part III. Notification to Permitting Office

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

Instructions to Owner or Operator: To give notice to the Department of an eligible facility's intent to use the concrete batching plant air general permit, the owner or operator of the facility must detach and complete Part III of this Concrete Batching Plant Air General Permit Notification Form and submit it to the appropriate Department of Environmental Protection district office or local air pollution control program office which has been delegated permitting authority. Please type or print clearly all information and enclose the appropriate general permit processing fee pursuant to Rule 62-4.050(4)(0), F.A.C. Also, please refer to the instructions for completing Part III of the notification form at the end of the form.

Facility Owner/Company Name (Name of corporation, agency, or individual owner):								
Evans Septic Tank & Ready Mix, Inc.								
Site Name (For example, plant name or number):								
Plant #3								
Facility Location:								
Street Address: 7275 S. W. 38th Street	·							
City: Ocala , FL County: Marion	Zip Code: 34476							
Facility Start-Up Date:								
March 1993	The constant							
Relocatable:	A COMPANY							
☐ YES ┆️ NO	RECEIVED TO DEPOSITRIOT OF							
	RECEIVED OF DEPOSTRICT							
Owner/Authorized Representative	DEP CENTRICT OF							
Name and Title:	910							
Ray Breeding, Vice President	ELSI III							
Owner/Authorized Representative Mailing Address:								
Organization/Firm:								
Street Address: 10550 S. E. 58th Avenue	7' 0 1 24400							
City: Belleview, FL County: Marion	Zip Code: 34420							
Owner/Authorized Representative Telephone Number:								
Telephone: (352) 2453505 Fax: (352)	245- 6529							

DEP Form No. 62-210.920(7)

General Facility Information

Effective: 5-25-98

Facility Contact (I	f different from C	Owner/Authorized	Representative)		
Name and Title:					
Facility Contact Ma	iling Address:				
Organization/Firm:			•		
Street Address:					
City:		County:		Zip Code:	
Facility Contact Tel	lephone Number:				
Telephone:	()		Fax: () - '	
		-			
Notification Type					
Check one:				· · ·	
			(Adding fly	ash silo to existing	ng
NEW: Notifi	cation of a propose	ed <i>new</i> concrete bate	ching plant. 🧻]	oatch plant)	
₩ EXISTING:	Notification of an	existing permitted c	oncrete batching p	plant which is not changing le	ocation.
D DELOCATIO	ON: Notification	of an <i>axistina</i> nermit	ted concrete batch	ing plant which is changing	location
RELOCATIO	OIV. Notification	or an existing permit	ited concrete batch	ing plant which is changing	iocation.
		only if the "RELOC	CATION" box is	indicated above)	····
Previous Facility L		only if the "RELOC	CATION" box is	indicated above)	
Previous Facility Lostreet Address:			CATION" box is		
Previous Facility L		conly if the "RELOC County:	CATION" box is	indicated above) Zip Code:	
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Previous Facility L. Street Address: City: Facility Shut-Down	ocation: n Date at Previous	County:	CATION" box is	Zip Code:	1 3 4 5 6 7 8 A

DEP Form No. 62-210.920(7) Effective: 5-25-98

Emiss	ions Unit(s) Description				
1					·
		· .			
					·
Surre	ender of Existing Air Per	mit(s)			
	I hereby surrender all es specifically permit num	xisting air permits a ber(s) AO42-24	athorizing operation 8373	of the facility indicate	ed on this form;
	No air permits currently	exist for the operat	ion of the facility ind	licated on this form.	
Owne	er/Authorized Represent	ative Statement			
a fo co a E	the undersigned, am the olddressed in this Air General ormed after reasonable incomplete. Further, I agree ontrol equipment described in pollutant emissions four convironmental Protection of will promptly notify the D	ral Permit Notificati quiry, that the staten to operate and main ed in this notification nd in the statutes of and revisions thereo	on Form. I hereby c nents made in this no ntain the air pollutan n so as to comply with the State of Florida of	ertify, based on inforn otification are true, ac nt emissions units and h all applicable stand and rules of the Depar	nation and belief curate and air pollution ards for control of tment of
S	Gignature	Villetin	2/)	$\frac{\sqrt{-22}}{\text{Date}}$	-77

Evans Septic Tank & Ready Mix, Inc. P.O. Box 3280, Ph. 245-3505 Belleview, Florida 34421-3280

12024

63-72/631

4/22/99

100.00

PAY_ TO THE ORDER OF

State of Florida Department of Environmental Regulations 3319 Maguire Boulevard Suite 232 Orlando, Florida 32803-3767 Security feature included. Details on back



2106 N.W. 67th Place • Suite 4 • Gainesville, Florida • 32653 ______ (352) 335-1889 FAX (352) 335-1891

May 14, 1999

Mr. Garry Kuberski
Florida Department of
Environmental Regulation
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Dear Garry:

On May 13, 1999 Air Consulting and Engineering, Inc. (ACE) conducted visible emission tests on the exhausts of the baghouses serving the Mixer, Cement Silo (FDEP Permit Number AO42-248373) and newly installed Flyash Silo at Evan's Septic Tank and Ready Mix, Inc.'s (Evans) Plant Number 3 in Ocala, Florida.

FDEP Method 9 was used for testing.

All three sources averaged 0.0 percent opacity for their respective test periods. The baghouses are in excellent operating order and no objectionable odors were detected at the plant site.

During the Mixer test two Ready Mix trucks were loaded. Truck 1 took seven cubic yards (3,416 lbs) and Truck 2 took seven and one half yards (4,340 lbs) of dry material.

During the Cement Silo test a tanker truck off loaded 25.15 dry tons into the silo at a pump pressure of 8-10 psi. The Flyash Silo was filled with 26.17 dry tons at 7 psi.

Mr. Ray Breeding of Evans coordinated testing and provided the production data.

I have attached the truck weigh tickets, my field data sheets and my Method 9 certifications.

Please contact me if further information is required.

Sincerely.

AIR CONSULTING AND ENGINEERING, INC.

Peter E Burnette

PFB/ms

cc: Mr. Alan Zahm, FDEP Orlando - Permitting

Ray Breeding, Evans Septic Tank and Ready Mix, Inc.

ACE File: 155 99 01

VELTECHNOLOGY CORPORATION VELTECHNOLOGY CORPORATION	CY READY MY ORDERING PHONE # 1-800-799-3099	Best Available Copy
VFL TECHNOLOGY CORPORATION 5100 S. Alafaya Trail Orlando, Florida 32831 SALES OFFICE (407) 273-9221	BAnner #3 10:40	
DATE SHIPPED 5-13-99 CUSTOMER FVONS TRANSPORTER FVONS DRIVER SIGNATURE	PO#PO#	<u>} </u>
MIL CERT GIVEN TO DRIVER NAME OF SOURCE OUC SEC VFL	159 ID. NO. 27840 Ib GR 06:55 AM NAY 13 1999	1314151617 18 18 18 18 18 18 18 18 18 18 18 18 18
GROSS WEIGHT TARE WEIGHT NET WEIGHT SEAL #	74.567 1567	OLE CEIVED OISTRICTRAL
SCALEMASTER	159 ID. NO. 80180 Ib GR 27840 Ib TR RECALLED 52340 Ib ND	18.06.08.05
RECV. BY:SIGNATUREDATE	07:16 AM MAY 13 1999	sh
CUSTOMER/WHITE SHIPPER/CANARY OUC/PINK ITA/GOLD	B 87236	
FLORIDA CRUSHED STONE COMPANY	Marove-#3	CARRIER
P.O BOX 490300 LEESBURG, FL34749-0300 (352) 787-0608	CEMENT PLANT POD. BOX.1508 BROKSVILLE	25.15 125.15
COMERT 196 1 291205 AND TRUCK NO. WATERIAL COD	Burgham and the second	TICKET NO.
CUSTOMER NAME: - (A-1)	GROSSLES WARELES TONS	275721 · UNIT
	79400 29100 25,15 29100 25,15 2011	PREY OF THE LICENSE NO.17
MATERIAL DESCRIPTION TO THE PROPERTY OF THE PR	BS/BPECIES VIION 250	
EVANS SECULO TANK AND REAL TO KOCALA FLANT	TONS SHIPPED THIS ORD	R TODAY
CARRIER 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	OFFICE USE ONLY	
SIGNATURE CUSTOMER SIGNATURE		

ACE	START TIME BND TIME											
ACE	VISIBLE EMISSIOI OBSERVATION FO		OBSER\	(ATION D	WE 5/	13/99	78.4	ZONE	DT	PAGE 1	OF	,
	DOSCRVATION FOR	IXIVI	SEC	9	2 19 0		145	S	0	15	30	45
COMPANY NAME ÉVANS SE	PTIC TANK + REANUM	NIX.TAL	1	0	0	0	<u>'</u>	31		 		
SOURCE PIANT	#3	Light	2	0	0	0	0	32				
	iks SW of 60th	4VE	3	0	0	0	0	33		 		
	TE FLAZP		4	0	Ċ	0	0	34		1		
PHONE 352-245-3505801	ACEDNO. A 042-248.	373	5	3	0	0	0	35		+		
PROCESS MIXED	OPERATING MODE INTO TRUCKS		6	0	0	0	0	36	··	1		
	OPERATING MODE		7	0	0	0	0	37		-	-	
BAG HOUSE DESCRIBE EMISSION POINT		tol	8	0	0	0	0	38		1		
3	E VENT OF		9	0	0	0	0	39		1		
HEIGHT OF EMISSION POINT	HEIGHT RELATIVE TO COSSE		10	0	0	0	0	40		1	 	
START 25' END 25'	START 25' END 2.	5	11	0	0	0	0	41		1	1	
DISTANCE TO EMESSION POINT	DIRECTION TO BM. PT. (DE	GREES)	12	0	0	0	0	42			1	
START 150 END 150	START 32 9 END 3		13	0				43			†	
VERTICAL ANGLE TO OBS. PT.	DIRECTION TO OBS. PT. (D		14					44				
START Y END Y	START 3a9° END 30	ar.	15	TR	Vck		2	45		1		
START 6" OF START	1/6		16	1 /	410			46		1		<u> </u>
DESCRIBE EMISSIONS	END 6' DOWN		17	0	0	0	0	47			 	
START NUNE	BND NOWS		18	0	0	0	0	48			 	
EMISSION COLOR	WATER DROPLET PLUME	VONE)	19	0	0	0	0	49		 	1	
START NONE BROSAME	ATTACHED DETACH	ED	20	0	0	0	18	50		 	+	<u> </u>
DESCRIBE PLUME BACKGROUN			21	0	0	0	0	51				
START SILY	BND 5KY		22	0	0	0	0	52	1		+	
BACKGROUND COLOR	SKY CONDITIONS	- A-11 - =	23	0	0	0	10	53	1	+	 	†
START BLUCEND	STARTSCUTTED 5	Min	24	10	10	0	tõ	54	1	1		1
START 3-5 BND3/5	START END A	7	25	Ŏ	0	0	0	55	1		+	+
AMBIENT TEMPERATURE	MAST DIES AND	Thu	26	Ŏ	0	0	15	56	1	1		<u> </u>
START 8/ BND 82	75	18%	27	10	17	0	()	57	-	1	-	+
	AYOUT SKETCH	 	28	(1)	0	10	10	58	1	- }	 	
		MER	29	1	10	+	1	59	+	1	 	
	O CUSERVATION POINT		30	1	Ya	7	1	60	1		+	
NORTH -	wines.							\				
_	office		089		SNAM	E (PRIN	p Per	l <u>er//</u> E	PK	rnet		1 -
DBSERVER'S POSITION						ATURE]		< Y	, X).		E 5/1	
	NE NE								g ar	id Eng	rinee re 12/	ring, 2/09
30N .30S	1					A (F			DIA		_	
C source and 3	38th St	14/15	700	MIMIEN	2 KHZ	DKE	<u>- = 11 (1)</u>	<u> </u>	<u> </u>	it Coa	170	
© 3 SOURCE WITH PLUME	⊕ sun → :	= WIND										

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ACE	VISIBLE EMISS	SION	START		130) . i		B/0		140	90	
a ENGINEERING, INC	OBSERVATION	FÖRM	OBSER	ATION (ME 5/	13/99	TIME	20NE	AT	PAGE	OF (2
			20	0	15	3 0	46	SEC Man	0	15	30	4
COMPANY NAME ÉVANS SE	PTIC TANK + REA	DYMIX.TAL	-	0	$\hat{\mathcal{O}}$	0	0	31	0	0	0	Č
SOURCE PIANT	#3	-1.1.1961	2	()	Q	0	0	32	0	0	0	C
ADDRESS 38th 3t. 15m.		14 AVE	3	0	0	0	0	33	O	0	0	-
	TE FLAZO		4	0	0	0	0	34	0	0	Ó	C
PHONE 352-245-350580	URCEID NO. A 042-,	248373	5	0	ठ	0	0	35	0	0	0	
PROCESS	OPERATING MODE	PSI	6	0	0	٥	0	36	0	0) (
CEMENT SILO CONTROL EQUIPMENT	S-10 OPERATING MODE	1-01	7	6	0	ව	7	37	0	Ö	0	6
BAGHOUSE	Norma	<u>u</u>	8	0	0	0		38	0	0	$\stackrel{\circ}{\sim}$	
DESCRIBE EMISSION POINT	_ ontopos	3,10	<u> </u>	0	0	0	0	 	0		$\frac{\mathcal{O}}{2}$	0
BAGHOUSE VENT			9	0		0	0	39	+	0	0	
HEIGHT OF BYBSSION POINT,	HEIGHT RELATIVE TO	- 1	10	V -	0	<u> </u>	<u> </u>	40	0	 	0	(
START 50 END 50 DISTANCE TO EMISSION POINT		50	11	0	10	0	0	41	0	0	0	0
START 150 BND 150	START 330° END	220	12	I Q	0	0	2	42	10	0	0	(
VERTICAL ANGLE TO OBS. PT.	DIRECTION TO OBS. F		13	8	0	0	0	43	0	0	0	(
START /80 END/80	START 330° END		14	0	0	0	0	44	0	0	0	(
DISTANCE AND DIRECTION TO		- 3 70	15	0	0	0	0	45	0	0	0	
START "6" DOWN	END SAM	we	16	0	0	D	D	46	0	0	0	
DESCRIBE EMISSIONS			17	Ö	0	0	0	47	0	0	0	
START NONE	BND NON-L	_	18	0	0	0	0	48	0	0	0	(
EMISSION COLOR	WATER DROPLET PLUI	ME NONE	19	0	0	0	0	49	0	0	0	T
START NON REND NO NE		TACHED	20	0	0	0	0	50	0	0	0	T
DESCRIBE PLUME BACKGROUN			21	0	0	0	D	51	10	0	0	(
	BND SKY		22	7	0	0	0	52	0	0	0	7
BACKGROUND COLOR	SKY CONDITIONS		23	0	i	1	2	53	+	10	0	+
START Blue, END Blus		D 5 Ame	24	0	0	0	0	54		0	0	
WIND SPEED	WIND DIRECTION	_ "\		+	18	+	10	-i		/9	+	
START 3-5 BND 3-5		D N	25	0	10	10	1 2	55	. ~	0	0	+
START 80 END 82 F	WET BULB TEMP.	78/0	26	0	0	0	10	56	1	0		+
1			27	0	0		0	57	-	0	0	+
Source of	AOUI SKEICH	\	28	10	10	0	0	58		0	10	+
(15	Coservane tocut	V	29	10	0	0	Ò	59		10	0	1
NORTH			30	0	0	10	0	60	10	0	Ö	
	perce				O NIAL#	E /DO-2	n D/+	J) .	I RA	net t	11	
	OBSERVER'S POSITION		1			e (Prent Ature	$\lambda J Z$	7 V		. 7	6/1	2/9
	DO -		1				_	ll rin	ig and			•
SUN LOC	MION LINE	·				A (FI			<u> </u>	DAT	E 12/2	2/9
	1 oction								PIANT			
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ACF ====		1	TIME	14	FC	***************************************		BNDT	ME	142	7	
ACE ARGUERIG AC	VISIBLE EMISSION BSERVATION FORM	/ OBSE	RVATIO	N DAT	E5//	3/99	TIME	IONE .	DT	PAGE	,	2
	DOCK VALOUT OKK	MEN	0	- 1	15	30	45	SEC	0	16	30	45
COMPANY NAME EVANS SEI	OTIC TANK + READY MIX	TAC 1	(5) (0	0	Û	31		-		
SOURCE PIANT	#3	2	0		5	0	0	32				
ADDRESS 38th st. 15mi	ks SW of 60th AV	3 تيخ	() (0	()	0	33				
· ·	EFLAZP	4	16	$\overline{}$	Ď	0	^>	34		+		
PHONE 352-245-350580L	RCED NO. A 042-24837	13 5	C		5	0	0	35				
PROCESS CEMENT	OPERATING MODE	6	0	_	5	0	0	36		 	 	
CONTROL EQUIPMENT	B-10 PS1	- 7	15				$\frac{\circ}{\circ}$	37				
BAGHOUSE	Normal	<u> </u>	15		\lesssim	$\stackrel{\smile}{\sim}$	$\frac{\mathcal{L}}{\mathcal{L}}$			-		
DESCRIBE EMISSION POINT		8	10	15	A	$\frac{\mathcal{C}}{\mathcal{C}}$	(C)	38	 			ļ
		9	0	10	\preceq	0	$\frac{\mathcal{L}}{\mathcal{L}}$	39	<u> </u>	+	ļ	ļ
	HEIGHT RELATIVE TO COSSERVE	/ H	45	र्	21	0	0	40			 	
START END	START BND	11	10	44	24	0	0	41		<u> </u>	<u> </u>	
DISTANCE TO EMESSION POINT	DRECTION TO BM. PT. (DEGR	EES) 12	10		2	<u>ෆ</u>	0	42	<u> </u>			
START END	START BND/	13) (0	0	0	43				
VERTICAL ANGLE TO 088, PT.	DIRECTION TO OBS. PT. (DEGI	REES) 14	1) (0	0	0	44				
START END	START / END	15	TO)	0	0	0	45				
DISTANCE AND DIRECTION TO C	END	16	C)	0	0	0	46				
DESCRIBE EMISSIONS	N	17	. () [$\overline{\mathcal{O}}$	0	0	47				†
START	BND	18		2	0	0		48	+		 	
EMISSION COLOR	WATER DROPLET PLUME: NO		 	\leftarrow	0	0	$\frac{1}{6}$	49	 			
START BND	DATACHED DETACHED	<u> </u>			$\frac{U}{C}$		0	+	+	-	+	
DESCRIBE PLUME BACKGROUN	b			2	$\frac{\circ}{\sim}$	0		50	1	-	┼	-
START	END	2			0	10	10	51	<u> </u>	_	<u> </u>	-
BACKGROUND COLOR	SKY CONDITIONS	2		-	0	10	1 -	52	-			
START BND 5	START END	2:	3 (2	0	0	0	53				
WIND SPEED	WIND DIRECTION	2	4 (Q_{\perp}	0	0	54				
START END	START END	2	5 (2	6	0	Ó	55				
AMBIENT TEMPERATURE	WET BULLS TEMP. %RH	2	5 ($ \mathcal{C} $	0	0	10	56				
START END		2	7 (0	O			57		ĺ		
SOURCELA	YOUT SKETCH	2	B -	TAN	1/4	J v	mp	1/48				
		2		1147	14		- P	59	-		\top	
	CBSERVATION POINT		0	1		† ·	† –	60	_			
NCRTH /		۲				_L		1 A			1,	
				ER'S N	VAME	(PRIN	DCP 9	JE F	1-1	mer	 	
	1				NTURE]		1 /	1.12.	-		3/27	
	<u> </u>	4							ig ar	id Eng	inee	ring,
SLN .CC.	ATION LINE	I					DEP)			DA		
		0			RAY	BRE	ED (1	10-	PIAN	it Coa	MAC	<u> </u>
SOURCE WITH PLUME	→ sun → • wi	INO _										



4.00

ACE	START TIME 1400												
A BY CONSULTING	VISIBLE EMISSION DBSERVATION FORM	OBSER	ATION (ME 5/	13/99	TIME	ZONE	DT	PAGE	OF	2		
		25 (88	0	15	30	45	950 MBH	0	16	30	45		
company name EVANS SEI	OTIC TANK + READY MIX, IN	1	0	Q	0	\odot	31	0	0	0	0		
SOURCE PIANT	2	0	\bigcirc	0	0	32	0	0	0	0			
	ks SW of 60th AVE	3	0	0	0	0	33	O	U	0	0		
	TE FLAZO	4	0	0	0	0	34	0	0	0	0		
PHONE352-245-3505 90 U	RCE D NO. A 0 42-248373	δ	0	0	\triangle	6	35	0	0	0	0		
Flyash 5110	OPERATING MODE	6	0	0	0	5	36	0	0	0	0		
CONTROL EQUIPMENT	OPERATING MODE	7	0	0	0	Ô	37	0	0	0	9		
BAGHOUSE	Normal	8	0	(D)	3	0	38	0	8	0	0		
BAG I Va d	t on top ofsila	9	P	Ò	0	0	39	0	0	0	0		
BAG WASK VENT HEGHT OF EMISSION POINT	HEIGHT RELATIVE TO OBSERVER	10	7	0	0	0	40	0	0	0	0		
START \$6' BND 50'	START 50' BND 50'	11	10	0	0	1	41	0	0	0	0		
DISTANCE TO BMISSION POINT	DRECTION TO BM. PT. (DEGREES)	12	0	0	0	0	42	0	0	0	ļ-		
START 170 BND 176	START 335" BND 335"	13	8	0	0	0	43	0	0	0	0		
VERTICAL ANGLE TO OBS. PT.	DIRECTION TO OBS. PT. (DEGREES)		1	2	100	1		+	+		0		
START 160 END 16	START 335 BND 335	14	10		14	1	44	0	0	0	0		
DISTANCE AND DIRECTION TO C		15	0	10	Q	10	45	10	0	0	0		
START 6" DOWN	BND 6' DOWN	16	0	0	0	10	46	0	10	10	0		
DESCRIBE EMISSIONS		17	10	10	0	0	47	0	0	0	0		
START NONE	END NOVE	18	0	0	0	Ō	48	10	0	0	0		
EMISSION COLOR	WATER DROPLET PLUME: NONE	19	0	0	0	0	49	0	0	0	O		
START NUWEBRONCHE		20	0	0	0	0	50	0	0	0	0		
START SWEET BACKGROUN	USL	21	Ö	0	0	0	51		0	0	0		
	1	22	0	0	0	Ó	52	0	0	0	O		
STARTEN HITZEND WLITE	SKY CONDITIONS	23	0	0	0	0	53	0	0	O	0		
WIND SPEED	STARTS CATE/END SAME	24	0	O	C	0	54	0	0	0	0		
START 3-5 END 3-5	START N BND N	25	0	0	0	0		1	0	0	O		
AMBIENT TEMPERATURE		1~	0	Ö	1 C	10	56		10	0	0		
START 800 BND 82°	75° 78%	27	0	0	0	0	57		10	0	0		
V	YOUT SKETCH	28	0	10	10	0	58	122	0	10	10		
	FlyAsh V	29	70	1	0	1	59	+ -	0	0	10		
	DOBSERVATION POINT	30	10	7 1	0	10		+	0	0	10		
NORTH		130		1V	10	10	1 60	10	1				
CEMENT MAC BALICE CHANGE OF THE CONTROL OF THE CON				'S NAM	E (PRIN	n)Ber		181	see of	#			
				OBSERVER'S NAME OPERATION DE 1/13/97									
				ORGANZATION Air Consulting and Engineering,									
SUN LOCA	AFICH LINE	CS	TIPED I	E 7	A (F	DEP)			DA	E 12/	2/98		
	ck				BRE		1G-	PIAN	+ con	tAc	<u> </u>		
= SOURCE WITH PLUME	ST = sun = wino		······································						<u> </u>				
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BEST AVAILABLE COPY START TIME BADTIME >[ACE ____ 1403 OBSERVATION DATE 5/13/99 VISIBLE EMISSION THE ZONE DT **OBSERVATION FORM** 380 15 30 ٥ 30 45 0 COMPANY NAME EVANS SEPTIC TANK + REPROYMIX, IN ω 1 0 31 0 0 Ŋ 2 0 32 ADDRESS 38th St. 15miles SW of 60th AVE 0 60 ()3 33 STATE FLAZP THUKEREMATY 4 34 PHONE 352-245-3505 SOURCE D NO. A 042-248.373 05 5 35 OPERATING MODE 7 12 S I 6 FLY ASH SIM 36 CONTROL EQUIPMENT OPERATING MODE 7 37 JAG house Norma 8 38 DESCRIBE EMISSION POINT 9 39 HEIGHT OF EMISSION POINT HEIGHT RELATIVE TO CESERVER 10 40 START **END** START 11 41 DISTANCE TO EMISSION POINT DIRECTION TO BM. PT. (DÉGREES) 12 42 START **END** START 13 43 VERTICAL ANGLE TO OBS. PT. DIRECTION TO OBS. PT. (DEGREES) 14 44 **END** ÉND 15 45 DISTANCE AND DIRECTION TO OBS. PT. FROM BM. PT. 16 46 START BND 17 47 DESCRIBE EMISSIONS START 18 48 EMISSION COLOR WATER DROPLET PLUME: NONE 19 49 START ATTACHED BND DETACHED 20 50 DESCRIBE PLLIME BACKGROWNE 21 51 **END** 22 52 BACKGROUND COLOR SKY CONDITIONS 23 53 START **BAD** START BND 54 24 WIND SPEED WIND DIRECTION 55 25 START START AMBIENT TEMPERATURE **XRH** 26 56 WET BULB TEMP. BAD START 27 57 SCURCE LAYOUT SKETCH 58 28 59 29

X OBSERVATION POINT NORTH OBSERVER'S NAME (PRINT) Perpar DBSERVER'S POSITION OBSERVER'S SIGNATURE ORGANIZATION Air Consulting and Engineering, BUN LOCATION LINE DATE $\frac{12}{2}/\frac{2}{98}$ CERTIFIED BY ETA (FDEP) COMMENTS RAY BREEDING - PLANT CONTACT MUR : T = SOURCE WITH PLUME --- wino



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VISIBLE EMISSIONS EVALUATOR

This is to certify that

Peter F. Burnette

met the specifications of Federal Reference Method 9 and qualified as a visible emissions evaluator.

Maximum deviation on white and black smoke did not exceed 7.5% opacity and no single error exceeding 15% opacity was incurred during the certification test conducted by Eastern Technical Associates of Raleigh, North Carolina. This certificate is valid for six months from date of issue.

268166

Jacksonville, Florida

December 2, 1998

Certificate Number

Location

Date of Issue

Thomas Hore

President

Director of Training



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Peter In a mette

did complete a course in the methods of determining ordacity of visible emissions from sources as specified by Federal Reference Method 9 conducted by Eastern Technical Associates of Raleigh, North Carolina

William H. Charles

Course Moderator

Jacksonville Florida

Uncation

June 4, 1996

Date





919-878-3188

DATE:

JUNE 25, 1996

TO:

FIELD CERTIFIERS

FROM:

EASTERN TECHNICAL ASSOCIATES

REGARDING:

JACKSONVILLE, FLORIDA

VISIBLE EMISSIONS TRAINING PROGRAM

ETA is enclosing your certificates for Field Certification (Visible Emissions Evaluator) and/or Classroom Lecture attendance (Visible Emissions Evaluation). For your convenience, we have also enclosed a wallet card to indicate certification in the Field.

The following person(s) achieved a written test grade of 88% or more and therefore, if they maintain <u>continuous</u> field certification, are not required to attend the lecture again until thirty-six (36) months from this school. If an individual fails to recertify on any six (6) months anniversary, they would need to take the lecture at the next smoke school they attend.

PETER F. BURNETTE- AIR CONSULTING AND ENGINEERING, INC.

We wish to congratulate you and invite you to recertify with us again. If we can be of further assistance, please do not hesitate to call.

Sincerely.

David B. Savage

Manager

Visible Emissions Program

Enclosure

State of Florida
Department of
Environmental Regulation
NOTICE OF APPLICATION
The department announces receipt
of an application for permit from
Evans Septic Tank & Ready Mix,
Inc. to construct a Flysah Silo (each
equipped with a Baghouse to control emissions to existing Concrete
Batch Plant) which are sources of
air pollution.
This proposed project will be loacted a tthe Evans Septice Tank &
Ready mix, Inc. lacility at 7275 S.W.
38th St., Ocala, FL 34476
This application is being processed
and is available for public inspection during normal business hours,
Evo a.m. to 5:00 p.m., Monday,
through Friday, except legal holidays, at 3319 Maguire Boulevard,
Suite 232, Orlando, Florida, 328033767.
Persons wishing to comment on
any aspect of this action are
required to submit their comments
in writting to the address above
within thirty days of publication of
this notice.
NO. 181773 - April 9, 16, 1999





Department of Environmental Protection

Jeb Bush Governor Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

David B. Struhs Secretary

OCD-AP-99-238

Evans Septic Tank & Ready Mix, Inc. 10550 S.E. 58th Avenue Belleview, FL 34420

Attention: Ray Breeding, Vice President

Marion County - AP
Concrete Batching Plant
Plant #3

Dear Mr. Breeding:

This letter is to summarize your September 23, 1999 phone conversation with Johnny Edwards of the Department's air permitting staff.

The Department received your Concrete Batching Plant Air General Permit Notification Form on April 26, 1999 for the facility located at $7275 \, \text{S.W.} \, 38^{\text{th}}$ Street, Ocala, FL 34476. Our records indicate that Evans Septic Tank & Ready Mix, Inc. general permit number 0830068-002-AG expires on May 27, 2004.

In accordance with Rule 62-210.300(4)(a)7., F.A.C., concrete batching plants are eligible to operate under the terms of an air general permit, however Rule 62-4.540(13), F.A.C., limits the use of a general permit to 5 years. I advise you to submit, at least 30 days prior to the aforementioned general permit expiration date, a new notification form or regular permit application, along with the appropriate fee.

The following are among the requirements to maintain concrete batching plant general permit eligibility:

- The facility operates no emissions units other than those listed on the aforementioned notification form and emissions units which are exempt from permitting pursuant to the criteria of Rule 62-210.300(3)(a) or (b), Florida Administrative Code (F.A.C.);
- The facility is not subject to a particulate matter Reasonably Available Control Technology (RACT) emissions limiting standard of Chapter 62-296, F.A.C.;
- 3. Emissions from silos, weigh hoppers (batchers), and other enclosed storage and conveying equipment shall be controlled to the extent necessary to limit visible emissions to five percent opacity;
- 4. The owner or operator shall take reasonable precautions to control unconfined emissions from hoppers, storage and conveying equipment, conveyor drop points, truck loading and unloading, roads, parking areas, stock piles, and yards;

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

- 5. Each dust collector exhaust point shall be tested annually for compliance with the visible emissions limiting standard. Existing facilities shall demonstrate annual compliance within 60 days prior to each anniversary of the notification form submittal date (April 26);
- 6. Each dust collector exhaust point shall be tested for a minimum of 30 minutes or the length of the operation if the operation is normally less than 30 minutes; and
- 7. Visible emissions tests of silo dust collector exhaust points shall be conducted while loading the silo at a rate that is representative of the normal silo loading rate. The minimum loading rate shall be 25 tons per hour unless such rate is unachievable in practice.

If you have questions, please call Johnny Edwards at 407-893-3333 or write to the above address.

Sincerely,

L.T. Kozlov P.E.
Program Administrator
Air Resources Management
3319 Maguire Boulevard

Suite 232

Orlando, Florida 32803-3767

DATE:

LTK/wje

RED	YELLOW	GREEN	NO PERMIT REQ	

HISTORY SHEET

SITE/W	AFR/AIR	#: <u>093</u> .	006F1	ABA TYPE: AG SUBT	ГҮРЕ: <i>_[[6</i>
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PROJEC	CT NAME	E:	Couly	ute Batel plant	<u> </u>
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