

## 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 25, 2008

Mr. Todd Sumlin CEMEX Construction Materials, LP 10880 Highway 19 South Post Office Box 519 Inglis, Florida 34449

Dear Mr. Sumlin:

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 19, 2008. We have assigned ARMS No. <u>0170041-009</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

Sandre 7. Decayoux

and Mobile Sources

SFV/pg

cc: Mr. Christopher Bradley, Southwest District

# RECEIVEL

## NONMETALLIC MINERAL PROCESSING PLANTS (CRUSHERS) 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 Rules 62-4.050(4)(0), F.A.C. (\$100 as of the effective date of this form)

Registration Type 07/10/47 - UUT
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):
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.)  CEMEX Construction Materials, LP
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.)  Inglis Quarry
Facility Location (Provide the physical location of the facility, not necessarily the mailing address.)  Street Address: 10880 Highway 19 South, P.O. Box 519
City: Inglis County: Citrus Zip Code: 34449
Facility Start-Up Date (Estimated start-up date of proposed <b>new</b> facility.)(N/A for existing facility) N/A

DEP Form No. 62-210.920(2)(e) 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: Mr. Jon Koepke, Environmental Manager

Owner/Authorized Representative Mailing Address

Organization/Firm: CEMEX Construction Materials, L.P.

Street Address: 11430 Camp Mine Road

City: Brooksville

County: Hernando

Zip Code: 34601

Owner/Authorized Representative Telephone Numbers

Telephone: 352-796-3522 ext. 109 Cell phone (optional): 352-585-2478

Fax: 352-799-0124

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: Todd Sumlin, Plant Manager

**Facility Contact Mailing Address** 

Organization/Firm: CEMEX Construction Materials, LP Street Address: 10880 Highway 19 South, P.O. Box 519

City: Inglis

County: Citrus

Zip Code: 34449

Facility Contact Telephone Numbers

Telephone: 352-447-2209

Fax: 352-447-0218

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

Date

Type of Facility		
Check one:		
Stationary Facility	☐ Relocatable Facility	
Type(s) of Precautions Used to Prevent U	Jnconfined Emissions	
Check all that apply for the management	of roads, parking areas, stock piles a	and yards:
	□ Use Water Application	☑ Use Dust Suppressant
Remove Particulate Matter	Reduce Stock Pile Height	☐ Install Wind Breaks
Charlest Landing of annual harmatakana		
Check the location of spray bars at the no	Entrance to "Crusher"	☐ Exit of "Crusher"
☐ Feeders ☐ Classifier Screens	Conveyor Drop Points	Exit of Crusher
Classifier Screens	Conveyor Drop Foints	
Description of Reasonable Precautions		
Below, or as an attachment to this form, pro		ole precautions to be used to
prevent unconfined emissions at the facility		
The facility regularly applies water to all during all screening operations. The fini		
generate minimal dust emissions due to t		ricultur ar dolomite, ar c
	-	
	·	

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

# **Description of Facility** Below, or as an attachment to this form, provide a description of the nonmetallic mineral processing 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 pollutantemitting processes and equipment at the facility, and identify any air pollution control measures or equipment used. This Air General Permit Notification Form is being submitted for a proposed portable crusher that is being brought on-site for approximately 6 months. A listing of all equipment including the proposed portable crusher is attached to this form.

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

#### **CEMEX Inglis Quarry Plant Equipment**

updated 02/15/08

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AIR PERMIT NUMBERS	EQUIPMENT		IN-HOUSE		EQUIPMENT	BELT	CNVYR	BLT SPD	GEAR	RATIO	ELECTRIC	FRAME	MOTOR	TAKE	SNUB
PLANT CONVEYOR BELTS		BRAND	NUMBER	NMBR	DESCRIPTION	LENGTH	ANGL DEG	FPM	вох	TO 1	HRS PWR	SIZE	R.P.M.	UP	PULLEY
PB-1	42" X 52'	IN-HOUSE	1	017	A crush to 2 belt	115'	7	510	TXTII-915	25	60	364T	1765	SCREW	YES
PB-2	36" X 75'	IN-HOUSE	2	018	1 bett to 6 bett	170'	16.5	640	TXT-7	15	40	324T	1770	SCREW	NO
PB-3	36" X 131'	IN-HOUSE	7	101	6 belt to 1 screen	300'	15	660	TXTII-915	25	100	405T	1750	GRAVITY	YES
PB-4	36" X 62'	IN-HOUSE	8	103	1 screen to B crush	136'	13	443	TXT-7	25	30	256T	1760	SCREW	NO
PB-5	36" X 74'	IN-HOUSE	9	107	B crush to 7 belt	160'	17	412	TXT-7	15	30	286T	1750	SCREW	NO
PB-6	36"X105"	Greystone	10	110	B screen to 2 screen	220'	16	657	TA6307	25	75	326T	1760	SCREW	YES
PB-7	30" X 51'	IN-HOUSE	11	113	2 screen to C crush	110'	16	474	TXT-6	15	20	256T	1745	SCREW	NO
PB-8	30" X 70'	IN-HOUSE	12	117	C crush to 10 belt	145'	18	426	TXT-6	15	20	256T	1170	SCREW	NO
PB-9	30" X 139'	學家IN-HOUSE ##	<b>科特性15克斯</b>	123	C screen to 3 screen	297	18.5	555	TXT-6	15	30	286T	1760	GRAVITY	YES
PLANT STACKER BELTS											- 55	2001	17.00	OKKIVIII	1
PSB-1	30" X 75'	IN-HOUSE	14	121	5 stone stockpile	170'	17	348	TXT-5	15	20	256T	1760	SCREW	NO
PSB-2	30" X 155'	参考IN-HOUSE * 報	EX 18 45 18	128	89 stockpile	325	16	382	TXT-7	15	75	365T	1760	SCREW	WRAP
PSB-3	30" X 127'	IN-HOUSE	17	127	67 or 57stockpile	265	13	570	TXT-7	25	30	286T	1760	SCREW	NO
PLANT FEEDER BELT			1	<u> </u>	3. 0. 0. 0.00,pac	1	<del></del>	1	1//1-/		- 30	2001	1700	JUNEVV	I NO
PF-1	48" X 24'	IN-HOUSE	6	020	2 belt to 7 belt	41'	0	33	TXT-7	25	20	254T	1200	SCREW	NO
SAND SCREWS			_ <u> </u>	020	2 ben to 7 ben		<del>                                     </del>	33	1/1-/	23	20	2541	1200	SCREW	NO
SSCR-1	66"X35'	Grevstone	TWN SCRW		Sand Plant to Sand Belt	35'	18	4.8	TA10507	25	30	324T	1000		
SAND CONVEYOR BELT	00 7,00	Oreystone -	TWIN BOILT	<u> </u>	Sand Flant to Sand Belt	<del></del>	10	4.0	TA 10507		30	3241	1200	N/A	N/A
SB-1	36" X 185'	IN-HOUSE	S-1	205	Sand screws to stacker	425'	8/O	200	TVT 0	05					
SAND STACKER BELT	30 X 103	IN-HOUSE	3-1	203	Sand screws to stacker	425	8/0	390	TXT-6	25	30	286T	1765	GRAVITY	NO NO
SS-1	36" X 153'	IN-HOUSE	6.2	200	Sandata dan	2051	45 -								
RINSE CONVEYOR BELTS	36 X 153	IN-HOUSE	S-2	206	Sand stacker	325'	15	440	TXT-9	25	40	324T	1765	SCREW	WRAP
RC-1	201 V 7001	0000000000		205	<del></del>								ļ		
BARGE FEEDER BELT	36" X 760'	IN HOUSE	1023	305	Long rinse belt	1545	0	323	FJ - 140	17.7	80	365T	1765	GRAVITY	NO
	40" 1/ 001	4×100-100-0													ļ
BF-1	48" X 20'	IN HOUSE		315	Barge feeder belt (rev)	41	0	33	JNS-140	128/5	30	286T	1800	SCREW	NO
BARGE CONVEYOR BELT		AND ADVANCES													
BC-1	36" X 867'	IN HOUSE	C-8 H97	311	Tunnel belt	1775'	0	412	TXT-9	25	75	405T	1200	GRAVITY	YES
BARGE STACKER BELT															
BS-1	36" X 120'	TIN HOUSE	<b>69</b>	312	Barge stacker belt	278'	13	478	TXT-7	15	50	326T	1750	SCREW	WRAP
HOPPERS						SIZE	FEED	MTRL							
PH-1	70 TON	IN-HOUSE	N/A	N/A	Primary hopper	75 TON	HAUL TRK.	PIT	1990年1990年1	<b>计划的数据</b>	经财务证据	的特殊研究的	<b>数据的</b>	<b>通知特別企</b>	<b>副企</b> 等等的
RH-1	PAYLOADER	IN HOUSE	6.2	N/A	Rinse belt hopper	12 TON	LOADER	FINISH	<b>新加斯斯</b>	可能的知识	學的影響	C1448 184 (S17)	品都并得深	也必须和数据	THE REAL PROPERTY.
BH-1	35 TON	IN-HOUSE	<b>10</b> (0-7)	N/A	Barge hopper	50 TON	HAUL TRK.	DOL/551	<b>巴黎川市</b>	1364	操机器	<b>MARKETINE</b>	網合用機能	PROPERTY.	STATE OF THE STATE OF
PSH-1	<b>PAYLOADER</b>	IN-HOUSE	N/A	N/A	Power Screen Hopper	12 TON	LOADER	DOL.	<b>特性状态器</b>	神物學如		<b>经营销的</b>		MADE THE	Water Commercial Comme
CRUSHERS						MODEL	SERIAL#	Max TPH			FOOT SPD	H. P.	MTR RPM	VOLTS	FRAME
PC-1	46 X 54	PIONEER	Α	015	Pri crshr (horz impct)	4654	4654-137	500-850	654		10.070	400	1200	2300	K4006
PC-2	150/150	UNIVERSAL	В	105	Sec crshr (horz impct)	NGS150/150	619X372	300-400	517			400	1200	2300	K4006
PC-3	150/150	UNIVERSAL	С	115	Tert crshr (horz impct)	NGS150/150	619X365	300-400	358		5.112	400	1200	2300	K4006
Portable Crusher (temp)	TBD	TBD	N/A	N/A	Portable Crusher	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PLANT SCREENS						MODEL	Max TPH		MTR RPM	GR BOX	RATIO	SERIAL N			NUMBER
PFS-1	48" X 19'	METSO MINERAL	FDR	011	Primary feeder	48 X 19	800	60	1800	FAULK		03-068746-0			
PS-1	8' X 20'	TABOR	1	102 A / B	1 screen	8 X 20-3D	700	TWIN 40	1750			THE MALE AND			
PS-2	8' X 20'	TABOR	2	112 A / B	2 screen	8 X 20-3D	700	TWIN 40	1750			alegorithm.			
PS-3	8' X 20'	TABOR	3	125 A / B	3 screen	8 X 20-3D	700	TWIN 40		Lineman Ford	10222400036		351310 CKC.C	ALCOHOLD TO	ACCORDING TO SECURE
PORTABLE SCREEN						Serial	H. P.	Max TPH	.,,,,,,		TO THE PARTY OF TH	Name of Control of Control of Control	The state of the s	OP-411EBAWADI	The section of the se
PSS-1	5' X 10'	POWER SCREEN	PWR SCRN	N/A	Power Screen Commander		DIESEL		aneter de l'est	NEW STAN	STEERS CO.	SPECIAL PROPERTY.	THE STREET	<b>创新的种形</b> 类型型	THE REPORT OF THE
PSS-2	5' X 10'	POWER SCREEN		N/A	Power Screen Mark III	3800333	DIESEL								
	V // /V		OCKN	1975	TOWER OCIOCIT WINDER III	3000000	UILULL	200	不可能的更低品品	PRESIDENT LANGUER	THE THE PROPERTY.	we-delta continue	RESERVED BY	<b>ENTRACTOR SANSON</b>	HANKAH WENTER

have been upgraded have been scraped plan to upgrade this year 2003



KA 521-08-06 February 15, 2008

4014 NW 13th STREET GAINESVILLE, FL 32609-1923 352/377-5822 • FAX/377-7158

Mr. Dickson E. Dibble Florida Department of Environmental Protection Bureau of Air Monitoring & Mobile Sources Air General Permit Program P.O. Box 3070 Tallahassee, Florida 32312-3070

RE: Air General Permit Notification Form – Non-metallic Mineral Processing Plant CEMEX Construction Materials, LP; Inglis Quarry

Dear Mr. Dibble:

Enclosed please find four (4) copies of an Air General Permit Notification Form (re-registration) for CEMEX Construction Materials, LP's (CEMEX's) Inglis Quarry. Also enclosed is a check in the amount of \$100 to cover the application fee. This notification form is being submitted for the authorization to use a portable crusher at the Inglis Quarry for approximately 6 months.

Please feel free to contact me at (352) 377-5822 or <u>FBergen@kooglerassociates.com</u>, or Mr. Jon Koepke, CEMEX Environmental Manager, at (352) 796-3522 ext. 109 or <u>jkoepke@cemex.com</u>, if you have any questions.

Regards,

KOOGLER AND ASSOCIATES, INC.

Fawn W. Bergen, PE Senior Engineer

Enclosure:

4 Copies – AG Notification Form

\$100 Fee Check

# Florida Department of Environmental Protection Cash Receiving Application (CRA) Cashlisting by Deposit #: 281468 thru 281468 Printed: 2/19/2008 4:36:35 PM - Page 6

Cashlisting:

66806

Cashlist Area:

3755

Description: DIV OF AIR RESOURCES MGMT.

Deposit No:

281468

Date Deposited: 02/19/2008

Contact: E. WALKER

	Transmittal 47056	Dep DDN 480723	Receipt Number 616088	Pre- Numbered <u>Receipt</u>	Name KOOGLER AND ASSOC, INC.	Check Number 014444	Payment Amount \$100.00	Reference Account 0170941-004 2/28/2008 - NMC		Payment Number 862147	Remittance Number 766005	<u>Fund</u> PFTF
					Object Code 002272 Subtotal:		\$100.00					
002275	47056 47056 47056 47056	480721 480722 480724 480725	616086 616087 616089 616090	,	FLOWERS FOODS BAKERIES GROUP, LAKE COGEN, LTD. HIGH SIERRA TERMINALING, LLC BETHESDA MEMORIAL HOSPITAL INC	0992659 008824 6617 258028	\$6,300.00	0110034		862145 862146 862148 862149	766003 766004 766006 766007	APCTF APCTF APCTF
					Object Code 002275 Subtotal:		\$8,755.80		•			
					Cashlisting 66806 Total:		\$8,855.80					

SHIP TO:

18/Feb/2008 08:25 03230

DEPT OF ENVIORENMENTAL PROTECTION 3900 COMMONWEALTH BLVD

FROM: **LORI TOYOTA** 

(352) 377-5822 KOOGLER & ASSOCIATES, INC. 4014 NW 13TH STREET

GAINESVILLE FL 32609-1923

FOR UPS

1 OF 1

1 LBS

123460180141429029

#### SHIP TO:

**RECEIPTS** (850) 921-9586 FDEP - AG PERMIT PROGRAM PO BOX 3070

TALLAHASSEE FL 32312-3070

### **UPS NEXT DAY AIR**

TRACKING #: 1Z 346 018 01 4142 9029



OMAHA 36819 T

SORT TO: **JACKSONVILLE** 

NIGHT

JACKSONVILLE FL 32200





BIN #:

PIECES:

BAG SEQ #:

16

8

ILLING: P/P

## GROUND



STATION#2 US 3229 Feb 13 19:07:44 2008 Machin.e1

in label pouch

KOOGLER AND ASSOCIATES, INC.
Florida Department of Environmental Protection

Tran # Invoice 5749 021408-1 Type Invoice

Reference Date 02/14/08

2/14/2008 Date:

Balance \$100.00 Check Amt:

Check Number:

\$100.00 Pay Amount Discount

. \$100.00 \$0.00