

# Florida Department of Environmental Protection

Bob Martinez Center 2600 Blair Stone Road Tallahassee, Florida 32399-2400 Governor

Charlie Crist

Jeff Kottkamp Lt. Governor

Michael W. Sole Secretary

July 31, 2008

Mr. Saul Camargo, President Techno-Coatings, Incorporated 1865 Northeast 144<sup>th</sup> Street North Miami, Florida 33181

Re: Facility No.: 0251124-002

Dear Mr. Camargo:

The Department has received the Title V General Permit Notification Form for the chromium electroplating and anodizing facility that you submitted on June 30, 2008.

Pursuant to Florida Statutes section 403.814, the 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 or expect to have any changes in your mailing address, location address, responsible official, or phone number, please notify the Department at the following address:

Title V General Permits Office Bureau of Air Monitoring and Mobile Sources MS 5510 Department of Environmental Protection 2600 Blair Stone Road Tallahassee, FL 32399-2400

If there are any changes in the facility status, including change of operating parameters or equipment, or if you have any additional questions regarding the Title V General Permit Program, please contact the district or local air program compliance inspector in your area.

Sincerely,

Sandra F. Veazey, Chief Bureau of Air Monitoring

and Mobile Sources

SFV/pg

cc: Ms. Mallika Muthiah, Miami-Dade County

SOUR STATUS-SNC MNC IN

TRPT-SOCR-Statement of Compliance
Report-6/11/2007-IN

INSP-Miami-Dade to-m muthah

## CHROMIUM ELECTROPLATING AND ANODIZING AIR GENERAL PERMIT NOTIFICATION FORM

JUN 3 0 2008

Bureau of Air Monitoring & Mobile Sources

### Part III. Notification of Intent to Use General permit

Prior to filling out this form, please read the instructions provided at the end of the form. Send completed form to the address listed in the instructions and keep a copy of the form for your files.

1 4	Facility Name and Location					
1.	······································					
	Mr. Saul Camargo					
2.	Site Name (For example, plant name or number):					
	Techno-Coatings, Inc.					
3.	Hazardous Waste Generator Identification Number:					
	FLD 982173874					
4.	Street Address: 1865NE 144 Street City: North Miami County: Dade Zip Code: 33181					
5	Facility; [dentification: Number; (IDEP Use ONLY do not fill in)					
	sponsible Official					
6.	Name: Title:					
7.	Mr. Saul Camargo President /owner  Responsible Official Mailing Address:					
	Organization/Firm:					
	Organization/Firm: Street Address: 1865 N. E. 144 th Street City: North Miami  City: North Miami  County: Dade  Zip Code: 3318/					
8.	Responsible Official Telephone Number: Telephone: (305) 945-2220 Fax: (305) 945-1286					
Facility Contact (If different from Responsible Official)						
	Name and Title of Facility Contact (For example, plant manager):					
	Gabriela Dudasova					
10.	Facility Contact Address: Street Address:					
	City: County: Zip Code:					
11.	Facility Contact Telephone Number: Telephone: ( ) - Fax: ( ) -					

DEP Form No. 62-213.900(5)

Effective: 2/24/99

#### **Facility Information**

1.a. Provide the information below for each hard electroplating machine at the facility. Indicate the type of machine, the date of its purchase, and the date the control device was installed, if applicable.

#### HARD CHROMIUM PLATING TANKS

PURCHASED	(circle one)	DATE CNTRU DEVICE INSTABLED	CONTROLIA DEVICE	STANDARD
	New/Existing		INCOCORA CHOMESTRATEMENT	ENOCCIDO YMILIDINALIDI
	New/Existing			
	New/Existing			-
	New/Existing			

Key for Control Device Type	Applicable Standard Key
PBS = packed-bed scrubber CMP = composite mesh pad PBS/CMP = packed-bed scrubber and composite mesh pad FS = fume suppressant only FS/WA = fume suppressant with a wetting agent FM = fiber-bed mist eliminator WA = wetting agent	a = 0.03 mg/dscm b = 0.015 mg/dscm c = alternative standard for multiple tanks under common control
Is the facility's cumulative potential rectifier capacity greater [] Yes [] No	than 60 million ampere-hours per year?

(1.b.) Provide the information below for each decorative electroplating or anodizing machine at the facility. Indicate the type of machine, the date of its purchase, and the date the control device was installed, if applicable.

#### DECORATIVE AND ANODIZING TANKS

	UNIT CLASSI	DATE CNTRE	CONTROL	APPLICABLE		
PURCHASED	(circlelone)	DEVICE	DEVICE	STANDARD		
		INSTABLED	(see key) 4 1454	(see key)		
1-sep -96	(New)Existing	N/A	FS/WA	У		
	New/Existing		•			
	New/Existing					
	New/Existing					
	New/Existing					
	New/Existing	,				
	New/Existing					
	New/Existing					
	New/Existing		•			
	New/Existing					

DEP Form No. 62-213.900(5)

Effective: 2/24/99

Key for Control Device Type				Applicable Standard Key	
PBS = packed-bed scrubber CMP = composite mesh pad PBS/CMP = packed-bed scrubb FS = fume suppressant only FS/WA = fume suppressant wit FM = fiber-bed mist eliminator WA = wetting agent			sh pad	<ul> <li>x = 0.01 mg/dscm</li> <li>y = 45 dynes/cm</li> <li>z = records of bath components         (trivalent Cr tanks only)</li> <li>c = alternative standard for multip         under common control</li> </ul>	le tanks
<ol> <li>Indicate the date by which the</li> </ol>				ements of paragraph (5) of Part II: ng or anodizing units, you must chec	k each applicable
[] January 25, 1	996 [	$X_{1}$	January	25, 1997	
3. Indicate how the facility will	fulfill the co	ompliance	e demons	stration:	
[] The facility w	ill conduct a	ın initial <sub>l</sub>	performa	nce test	
[X] The facility w limit in No. 1		ting agen	t to reduc	ce emissions and will meet the exist	ing surface tension
4. Equipment Monitoring and l Check all logs which are require				ance with the requirements of this go	eneral permit:
(a) Equipment maintenance	[]	,	(b) Equ	ipment inspection and repair	[]
(c) Equipment malfunctions	[]		(d) Ope	ration and maintenance checklist	[]
(e) Instrument calibration (used during initial performance	e test)		(f) Star	t-up, shutdown, malfunction plan	[]
(g) Performance test results	[]		(h) Equ	ipment monitoring	[]
(i) Excess emissions	[]		(j) Ope	rating periods	[]
(k) Rectifier capacity	[]		(l) Fun	ne suppressant records	[ <u>X</u> ]
(m) Purchase records of wetting	; agent comp	onents	[_}		
5. Surrender of Existing DEP A	ir Permit(s)	•			
Please indicate with an "X" the	appropriate	selection	:		
[X] I hereby surrender notification form; 0251124	all existing the permit n	DEP air j umber(s)	permits a are:	uthorizing operation of the facility i	ndicated in this
	ts currently 6	exist for t	he opera	tion of the facility indicated in this r	notification form.

DEP Form No. 62-213.900(5) Effective: 2/24/99

#### **Responsible Official Certification**

I, the undersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in this notification. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, I agree to operate and maintain the air pollutant emissions units and air pollution control equipment described above so as to comply with all terms and conditions of this general permit as set forth in Part II of this notification form.

I will promptly notify the Department of any changes to the information contained in this notification.

SAUL CAMARGO

Print name of responsible official

( Al

Signature

6-27-08

Date

DEP Form No. 62-213.900(5)

Effective: 2/24/99

TECHNO-COATINGS, INC 1865 N.E. 144 Street COATINGS North Miami, FL 33181 - USA

**TECHNO** 





General Permits Section Buteau of Air Monitoring and Mobile Sources, MS 5510 Department of Environmental Protection 2600 Blair Stone Road Tallahassee, F1. 32399-2400