JUN 06 2011

# CHROMIUM ELECTROPLATING AND ANODIZING AIR GENERAL PERMIT NOTIFICATION FORM

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.	Facility Owner/Company Name (Name of corporation, agency, or individual owner):					
	Electro Chromium Co.Inc.					
2.	Site Name (For example, plant name or number):					
3.	Hazardous Waste Generator Identification Number:					
	#75648					
4.	Facility Location: Street Address: 549 N.Orange Blossom Trail					
	City: Orlando County: Orange Zip Code:32805-1437					
5.	Facility Identification Number (DEP Use ONLY - do not fill in)					
	Facility Identification Number (DEP Use ONLY - do not fill in) 950329-06					
Pa	sponsible Official					
6.	Name and Title of Responsible Official:					
•	Name: Glenn Martineau Title: Pres.					
	Gleim Maltineau Fles.					
7.	<b>FGGG</b>					
	Organization/Firm: Street Address: 5476 Vance Avenue					
	City: Orlando County: Orange Zip Code: 32810					
8.	Responsible Official Telephone Number:					
	Telephone: (407) 435-7240 Fax: (407)425 -9725					
Fac	cility Contact (If different from Responsible Official)					
9.						
10	Estilia Contrat Addition					
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 Name and Location

### **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

DATE PURCHASED	UNIT CLASS (circle one)	DATE CNTRL DEVICE INSTALLED	CONTROL DEVICE (see key)	APPLICABLE STANDARD (see key)
#1 9/1/81	New/Existing	9/01/81	FS	C
	New/Existing			
#2 7/01/91	New/Existing	7/01/91	FS	С
	New/Existing			
#3 1/01/06	New/Existing	1/01/06	FS	С
	New/Existing			
#4 1/01/01	New/Existing	1/01/01	FS	С
	New/Existing			·
#5 2/01/05	New/Existing	2/01/05	FS	C
	New/Existing			

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

DECORATIVE AND ANODIZING TANKS

DATE	UNIT CLASS	DATE CNTRL	CONTROL	APPLICABLE
PURCHASED	(circle one)	DEVICE	DEVICE	STANDARD
		INSTALLED	(see key)	(see key)
	New/Existing			

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applicable.

Key for Control Device Type			Applicable Standard Key		
PBS = packed-bed scrubber CMP = composite mesh pad PBS/CMP = packed-bed scrubth FS = fume suppressant only FS/WA = fume suppressant where the suppressant was a suppressant where the suppressant where the suppressant was a suppressant where the suppressant was a suppressant where the suppressant was a suppressant which was a suppress	rith a wetting agent	nesh pad	x = 0.01 mg/dscm y = 45 dynes/cm z = records of bath components (trivalent Cr tanks only) c = alternative standard for multiple tanks under common control		
			irements of paragraph (5) of Part II ing or anodizing units, you must che		
[X January 25,	1996 []	January	25, 1997		
3. Indicate how the facility w	ill fulfill the complia	nce demo	nstration:		
[X] The facility	will conduct an initia	al perform	ance test		
	will use a wetting ag t in No. 1 above.	ent to redu	ace emissions and will meet the exis	sting surface	
<ol> <li>Equipment Monitoring and Check all logs which are requ</li> </ol>			dance with the requirements of this	general permit:	
(a) Equipment maintenance	[X]	(b) Equ	ipment inspection and repair	[X]	
(c) Equipment malfunctions	[X_]	(d) Ope	eration and maintenance checklist		
(e) Instrument calibration (used during initial performan	[X_] ace test)	(f) Star	t-up, shutdown, malfunction plan		
(g) Performance test results		(h) Equ	ipment monitoring	[ <u>x</u> _]	
(i) Excess emissions		(j) Ope	erating periods	[_X]	
(k) Rectifier capacity		(i) Fun	ne suppressant records		
(m) Purchase records of wettir	ng agent components	Lx		!	
5. Surrender of Existing DEP	Air Permit(s)				
Please indicate with an "X" th	ne appropriate selecti	on:			
	; the permit number(		authorizing operation of the facility	indicated in this	
		r the opera	ation of the facility indicated in this	notification form.	

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# 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. Glenn Martineau Print name of responsible official June 01,2011 Date

DEP Form No. 62-213.900(5) Effective: 2/24/99 ELECTRO CHROMIUM CO. INC. 549 N. ORANGE BLOSSOM TR. ORLANDO, FL 32805

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