NOTICE OF CONSTRUCTION/RECONSTRUCTION

FOR CHROMIUM ELECTROPLATING AND ANODIZING TANKS

(Applicable Rule: 40 CFR Part 63, Subpart N) For Tanks with Initial Startup After 1/25/95.

Owner/Operator/ Title												
Mailing Address												
City		State Zip										
Facility 1												
Street Address												
	vsical Location)											
City		State					e	Zip				
Contact Person		Title						Phone				
Facility Type			Minor					Major				
Notification Type			New Construction					Reconstruction (see definition in 40 CFR § 63.2)				
			ty Permit/Authorization Numbers At This Facility									
Tank Type of Tank ¹		-			Anticip			e of Control	Control Estimated Total			
ID#			Constr/Reconstr Dates				Tech	nnique to be	System			
			Beginning	Completion	Startup 1	Date	Used ^{2,3}		ID#	After Control is Applied ⁴		
¹ Use one of the following codes:												
	RD CHROM - Ha			ectroplating								
					sing Hexa	valent	Chron	nium Bath				
DEC HEX - Decorative Chromium Electroplating, using Hexavalent Chromium Bath DEC TRI/WA - Decorative Chromium Electroplating, using Trivalent Chromium Bath with Wetting Agent												
DEC	CTRI - Decorativ	e Chi	romium Ele	ctroplating, usi	ing Trivale	ent Chi	omiui	m Bath withou	ut Wetting	Agent		
	ROM ANOD - Ch			ng								
	of the following											
CMP - Composite Me								AM - Foam Blanket-type Fume Suppressant				
PBS - Packed-bed Scri			\mathcal{E}									
	/IE - Fiber-bed mi			6 1								
	description and de										1 1.1.1	
	engineering calculessed in units cor							from the vend	ior. Emiss	ions estimate	es snouid be	
•		isisie	iii wiiii iiie t	emission minus	in the reg	uratioi	1.					
	ructed Sources ion of Source &											
1		d·										
Components to be replaced: Existing Control Technique:												
	er-bed mist			anket-type		(specif			G0001 (12)	, , , ,	umg i igem	
	inator			ppressant	o uno	(Брест						
Current Emissions Limit Existing Emissions (specify												
(specify units): units & attach calculations):												
☐ There are no economic or technical limitations to prevent the source from complying with all relevant standards or												
requirements.												
Economic or technical limitations prevent the source from complying with the relevant standards or other requirements												
after the proposed replacements. (Attach discussion and provide the following information.)												
Estimated Fixed Capital						ed Fixed Capital		\$		Estimated Life		
Cost of the Replacements:			Cost of Construc Entirely New Sou							ource After		
				Entirely	New Sou	irce:			Kepl	acements		

NOTICE OF CONSTRUCTION/RECONSTRUCTION FOR CHROMIUM ELECTROPLATING AND ANODIZING TANKS (Continued)								
Hard Chromium Electroplating Facilities								
Maximum Potential Cumulative Rectifier Capacity (Amperes)								
The facility is a ☐ large or ☐ small hard chromium electroplating facility because:								
	tive Rectifier Capacity for the facility's hard chromium electroplating tanks, calculated as the sum of							
installed capacity (a	amperes) x 8,400 hour/yr x 0.7 for each tank, is greater than or equal to 60 million amp-hr/yr.							
☐ Maximum Cumulative Rectifier Capacity for the facility's hard chromium electroplating tanks, calculated as the sum of								
installed capacity (a	installed capacity (amperes) x 8,400 hour/yr x 0.7 for each tank, is less than 60 million amp-hr/yr.							
Records show that the facility's previous 12-month cumulative current usage for the hard chromium electroplating tanks								
was less than 60 million amp-hr/yr.								
☐ The facility wishes to accept a Federally-enforceable limit of less than 60 million amp-hr/yr on the maximum cumulative								
potential rectifier ca	otential rectifier capacity of the hard chromium electroplating tanks.							
Certification: This notification has been submitted as required by 40 CFR § 63.345. Based on information and belief formed after								
reasonable inquiry, I certify that the statements and information contained in this notification are true, accurate, and complete.								
Responsible Official								
(signature)								
Responsible Official (typed)		Date						
Responsible Official Title		Phone						