

TENNESSEE AIR POLLUTION CONTROL BOARD
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
NASHVILLE, TENNESSEE 37243-1531

AIR POLLUTION CONTROL

5/3/07
DD _____
JK _____
AP _____
SD _____



OPERATING PERMIT Issued Pursuant to Tennessee Air Quality Act

Date Issued: **APR 30 2007**

Permit Number:
060616P

Date Expires: July 1, 2016

Issued To:
Thomas & Betts

Installation Address:
260 Dennis Street
Athens

Installation Description:
Electroplating Line Dip Tanks
With a Wet Packed Bed Scrubber

Emission Source Reference No.
54-0047-08

The holder of this permit shall comply with the conditions contained in this permit as well as all applicable provisions of the Tennessee Air Pollution Control Regulations.

CONDITIONS:

1. The application that was utilized in the preparation of this permit is dated January 10, 2007 and signed by Herb Bradshaw, Plant Manager for the permitted facility. If this person terminates employment or is assigned different duties and is no longer the responsible person to represent and bind the facility in environmental permitting affairs, the owner or operator of this air contaminant source shall notify the Technical Secretary of the change. Said notification shall be in writing and submitted within thirty (30) days of the change. The notification shall include the name and title of the new person assigned by the source owner or operator to represent and bind the facility in environmental permitting affairs. All representations, agreement to terms and conditions and covenants made by the former responsible person that were used in the establishment of limiting permit conditions on this permit will continue to be binding on the facility until such time that a revision to this permit is obtained that would change said representations, agreements and covenants.

(conditions continued on next page)

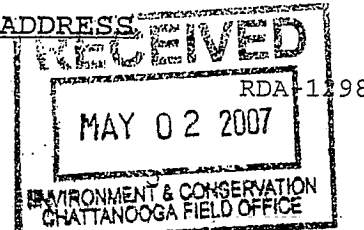
TECHNICAL SECRETARY

No Authority is Granted by this Permit to Operate, Construct, or Maintain any Installation in Violation of any Law, Statute, Code, Ordinance, Rule, or Regulation of the State of Tennessee or any of its Political Subdivisions.

NON-TRANSFERABLE

POST AT INSTALLATION ADDRESS

CN-0827 (Rev. 9-92)



2. Total volatile organic compounds (VOC) emitted from this source shall not exceed 0.007 tons per any twelve (12) consecutive months.
3. Visible emissions from this source shall not exhibit greater than twenty (20) percent opacity except for one (1) six-minute period in any one (1) hour period and for no more than four (4) six-minute periods in any twenty-four (24) hour period. Visible emissions from this source shall be determined by EPA Method 9, as published in the current 40 CFR 60, Appendix A. (six-minute average) TAPCR 1200-3-5-.03(6) and TAPCR 1200-3-5-.01(1).
4. Routine maintenance, as required to maintain specified emission limits, shall be performed on the air pollution control device. Maintenance records shall be recorded in a suitable permanent form and kept available for inspection by the Division. These records must be retained for a period of not less than two (2) years.
5. Hydrogen chloride (HCl) emitted from this source shall not exceed 0.034 tons per any twelve (12) consecutive months.
6. This operating permit is invalid and the owner or operator of this source shall apply for a new construction permit if this source plans to engage in any hard and/or decorative chromium electroplating and/or chromium anodizing operation(s) as described in 40 CFR 63, Subpart N as revised on July 1, 1995.
7. The issuance of this permit supercedes any previously issued for this air contaminant source.
8. The permittee shall apply for renewal of this permit not less than sixty (60) days prior to the permit's expiration pursuant to Division Rule 1200-3-9-.02(3).

(end of conditions)

Emission Summary

Source -08

Permit Number: 060616P

Source Status: New ☒ Modification ☐ Expansion ☐ Relocation ☐ Permit Status: New ☒ Renewal ☐

PSD ☐ NSPS ☐ NESHAPs ☐ Previous Permit Number: Construction 960122P Operating _____

	Pounds/Hour			Tons/Year				Date of Data	*	Applicable Standard 1200-3-
	Actual	Potential	Allowable	Actual	Potential	Allowable	Net Change			
TSP										
SO ₂										
CO										
VOC				0.007	0.007	0.007	0	06/27/06	2	7-.07(2)
NO _x										
HAPs										
HCl	0.0114	0.0114	0.0114*	0.0343	0.0343	0.0343	0	06/27/06	2	7-.07(2)

Notes:

- Emission factors were taken from the Update on Chromium and Nickel regulations in California prepared by M. Dean High – Table 4 Emission Factors for Toxic Air Contaminants of concern to the metal finishing industry.

PERMITTING PROGRAM: WEM

DATE: 04/11/07