Thomas & Betts Comporation Electrical DA/Biggin 260 Dennis Street Athens, Tennessee 37303 (423) 745 9588 Facsimile (423) 745-9565 p.y.



Tenn. Department of Environment and Conservation Division of Air Pollution Control 9th Floor, L & C Annex 401 Church Street Nashville, TN. 37423-1535

54-0047

1 - 10 - 07

Re: Permit Number 960122P

Attached is an application for an operating permit for the newly constructed Electroplating Line Dip Tanks (Permit# 960122P) for Thomas & Betts, Athens facility. This machine began to produce production parts on 1-10-07. If you have questions or need additional information, please contact me at (423) 745-6588 Ext. 309, or email me at joseph mccall@tnb.com.

Sincerely;

Jai Mc Call for thoman & Bette Corp.

Environmental Compliance Officer for Thomas & Betts, Athens

STATE OF ENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF AIR POLLUTION CONTROL

NOT TO BE USED FOR TITLE V APPLICATIONS



9th Floor, L & C Annex 401 Church Street Nashville: TN 37243-1531 Telephone: (615) 532-0554 FAX: (615) 532-0614

2007 JAN 16 PM 3: 04

APC 20

PERMIT APPLICATION

| PLEASE TYPE OR PRINT AND SUBMIT IN DUPLICATE FOR EACH EMISSION SOURCE. ATTACH APPROPRIATE SOURCE DESCRIPTION FORMS. | | | | | | | |
|---|-------------------|-------------------------------|-------------------------------------|---|--|--|--|
| 1. ORGANIZATION'S LEGAL NAME Thomas & Betts | | | /// FOR | S4-0047-08 | | | |
| 2. MALENTO ADDITION DOTA | | | /// APC | APC LOG/PERMIT NO. | | | |
| CITY Athens | STATE TN. | ZIP CODE 37303 | | PHONE WITH AREA CODE (423) 745-6588 | | | |
| 3. PRINCIPAL TECHNICAL CONTACT Joe McCall | | | | PHONE WITH AREA CODE (423) 745-6588 Ext. 309 | | | |
| 4. SITE ADDRESS (ST/RD/HWY) 260 Dennis Street | | | | COUNTY NAME McMinn | | | |
| CITY OR DISTANCE TO NEAREST TOW Inside the city limits of Athens | ZIP CODE 37303 | | PHONE WITH AREA CODE (423) 745-6588 | | | | |
| 5. EMISSION SOURCE NO. (NUMBER WHICH UNIQUELY IDENTIFIES THIS SOURCE) 54-0047-08 | | PERMIT RENEWAL YES () NO (X) | | | | | |
| 6. BRIEF DESCRIPTION OF EMISSION SOURCE | | | | | | | |

This application is for an electroplating machine that coats manufactured metal parts with zinc to prevent corrosion. The electroplating line is made up of a series of dip tanks holding various aqueous solutions of cleaners, water rinses, acid-chloride zinc electroplating solution and chromate conversions coatings.

The Jessup Electroplating machine began to produce production parts on 1-10-07.

| TYPE OF PERMI | T REQUESTED | | | |
|---------------|---------------|----------------|--------------------|----------------------------------|
| CONSTRUCTION | STARTING DATE | COMPLETION | LAST PERMIT NUMBER | EMISSION SOURCE REFERENCE NUMBER |
| | | DATE | | 54-0047-08 |
| (NA) | 10-1-06 | 12-31-06 | NA | |
| OPERATING | DATE CONSTRU- | DATE COMPLETED | LAST PERMIT NUMBER | EMISSION SOURCE REFERENCE NUMBER |
| | CTION STARTED | | | |
| (X) | 10-15-06 | 1-5-07 | 960122P | 54-0047-08 |
| LOCATION | TRANSFER DATE | | LAST PERMIT NUMBER | EMISSION SOURCE REFERENCE NUMBER |
| TRANSFER | | | | |
| (NA) | NA | | NA | NA |

ADDRESS OF LAST LOCATION

NA

8. DESCRIBE CHANGES THAT HAVE BEEN MADE TO THIS EQUIPMENT OR OPERATION SINCE THE LAST CONSTRUCTION OR OPERATING PERMIT APPLICATION.

This equipment has not been modified. It is a new machine arriving directly from the manufacturer.

| 9. SIGNATURE (APPLICATION MUST BE SIGNED BE | DATE 1/10/07 | |
|---|------------------------|--|
| 10. SIGNER'S NAME (TYPE OR PRINT) Herb Bradshaw | TITLE Plant Manager | PHONE WITH AREA CODE (423) 745-6588 |