



Joseph E. Kernan
Governor

Lori F. Kaplan
Commissioner

September 1, 2004

100 North Senate Avenue
P.O. Box 6015
Indianapolis, Indiana 46206-6015
(317) 232-8603
(800) 451-6027
www.in.gov/idem

TO: Interested Parties / Applicant

RE: J.Q. Tex Inc. dba Trailmaster / 141-19071-00134

FROM: Paul Dubenetzky
Chief, Permits Branch
Office of Air Quality

Notice of Decision: Approval - Registration

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to IC 4-21.5-3-4(d) this order is effective when it is served. When served by U.S. mail, the order is effective three (3) calendar days from the mailing of this notice pursuant to IC 4-21.5-3-2(e).

If you wish to challenge this decision, IC 4-21.5-3-7 requires that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, 100 North Senate Avenue, Government Center North, Room 1049, Indianapolis, IN 46204, **within eighteen (18) calendar days of the mailing of this notice**. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filing:

- (1) the date the document is delivered to the Office of Environmental Adjudication (OEA);
- (2) the date of the postmark on the envelope containing the document, if the document is mailed to OEA by U.S. mail; or
- (3) The date on which the document is deposited with a private carrier, as shown by receipt issued by the carrier, if the document is sent to the OEA by private carrier.

The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please identify the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, date of this notice and all of the following:

- (1) the name and address of the person making the request;
- (2) the interest of the person making the request;
- (3) identification of any persons represented by the person making the request;
- (4) the reasons, with particularity, for the request;
- (5) the issues, with particularity, proposed for considerations at any hearing; and
- (6) identification of the terms and conditions which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type issued by the Commissioner.

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178. Callers from within Indiana may call toll-free at 1-800-451-6027, ext. 3-0178.

Enclosures
FN-REGIS.dot 9/16/03

September 1, 2004

Mr. Karl Erickson
J.Q. Tex, Inc., dba Trailmaster
1033 East 5th Street
Mishawaka, Indiana 46544

Re: Registered Operation Status,
141-19071-00134

Dear Mr. Erickson:

The application from J.Q. Tex, Inc., dba Trailmaster, received on April 1, 2004, has been reviewed. Based on the data submitted and the provisions in 326 IAC 2-5.5, it has been determined that the following facilities used to manufacture boat trailers, to be located at 1033 East 5th Street, Mishawaka, Indiana 46544, is classified as registered:

- (a) Two (2) paint spray booths equipped with two (2) HVLP spray guns, using dry filters to control PM emissions, capable of painting boat trailers at a rate of 0.77 units per hour,
- (b) One (1) cold cleaner operation consuming solvent at a rate of one (1) gallon per day,
- (c) Several pieces of woodworking equipment, capable of handling wood at a rate of 12 board feet per hour,
- (d) One (1) enclosed pneumatic blasting unit with a maximum aluminum oxide flow rate of 606 lbs/hr,
- (e) Several small natural gas fired heaters, with a total heat input capacity of 1.0 MMBtu/hr, and
- (f) Eight (8) MIG welding stations and one (1) oxyacetylene flame-cutting operation.

The following conditions shall be applicable:

- (1) Pursuant to 326 IAC 1-6-3 (Preventive Maintenance Plans), J.Q. Tex, Inc., dba Trailmaster shall prepare and maintain a preventive maintenance plan, including the following information:
 - (a) Identification of the individual(s) responsible for inspecting, maintaining and repairing emission control devices.
 - (b) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions.
 - (c) Identification of the replacement parts which will be maintained in inventory for quick replacement.

- (2) Pursuant to 326 IAC 5-1-2 (Visible Emission Limitations) except as provided in 326 IAC 5-1-3 (Temporary Exemptions), the visible emissions shall meet the following:
- (a) Visible emissions shall not exceed an average of 30% opacity in 24 consecutive readings.
 - (b) Visible emissions shall not exceed sixty percent (60%) opacity for more than a cumulative total of 15 minutes (60 readings in a 6-hour period).
- (3) Pursuant to 326 IAC 6-3-2 (Process Operations):
- (a) The dry filters for particulate matter overspray control shall be in operation at all times when the paint booths are in operation.
 - (b) The paint booths shall comply with 326 IAC 6-3-2(c) using the following equation:
 $E = 4.10 P^{0.67}$ where E = rate of emission in pounds per hour and
 P = process weight rate in tons per hour
 - (c) Daily inspections shall be performed to verify the placement, integrity and particulate loading of the filters.
 - (d) Additional inspections and preventive measures shall be performed as prescribed in the Preventive Maintenance Plan.
- (4) Pursuant to 326 IAC 8-2-9 (miscellaneous Metal Coating Operations),
- (a) The volatile organic compound (VOC content of coatings applied to the boat trailer shall be limited to:

Coatings	Limit (pounds of VOC/gallon of coating less water delivered to the applicator)
Air Dried Coat	3.5

- (b) Solvent that is sprayed from the application equipment during clean up or color changes, shall be directed into containers. Such containers shall be closed as soon as such solvent spraying is complete and the waste solvent shall be disposed of in such a manner that evaporation is minimized.

This registration is the second air approval issued to this source. The source may operate according to 326 IAC 2-5.5.

An authorized individual shall provide an annual notice to the Office of Air Quality that the source is in operation and in compliance with this registration pursuant to 326 IAC 2-5.1-2(f)(3). The annual

notice shall be submitted to:

**Compliance Data Section
Office of Air Quality
100 North Senate Avenue
P.O. Box 6015
Indianapolis, IN 46206-6015**

no later than March 1 of each year, with the annual notice being submitted in the format attached.

Any change or modification which may increase the potential VOC emissions to 25 tons per year or more from the equipment covered in this registration must be approved by the Office of Air Quality (OAQ) before such change may occur.

Sincerely,

Original signed by
Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

PD/gkf

cc: File - Elkhart County
Elkhart County Health Department
Air Compliance - Paul Karkiewicz
IDEM Northern Regional Office
Billing, Licensing and Training Section - Chet Bohannon
Compliance Data Section
Permit Review Section 1 - Gary Freeman
Contract Management - Kim Wade
Contract Management - Barbara Van Winkle

<p style="text-align: center;">Registration Annual Notification</p>

This form should be used to comply with the notification requirements under 326 IAC 2-5.1-2(f)(3)

Company Name: J.Q Tex, Inc., dba Trailmaster
Address: 1033 East 5 th Street
City: Mishawaka, Indiana 46544
Authorized individual:
Phone #:
Registration #: 141-19071-00134

I hereby certify that J.Q. Tex, Inc., dba Trailmaster is still in operation and is in compliance with the requirements of Registration 141-19071-00134

Name (typed):
Title:
Signature:
Date:

Indiana Department of Environmental Management Office of Air Quality

Technical Support Document (TSD) for a Revised Registration

Source Background and Description

Source Name:	<i>J. Q. Tex, Inc., dba Trailmaster</i>
Source Location:	<i>1033 East 5th Street, Mishawaka, Indiana 46544</i>
County:	<i>St. Joseph</i>
SIC Code:	<i>3792</i>
Registration No.:	<i>141-7350-00134</i>
Registration Issuance Date:	<i>January 27, 1997</i>
Revised Registration No.:	<i>141-19071-00134</i>
Permit Reviewer:	<i>Gary Freeman</i>

The Office of Air Quality (OAQ) has reviewed a revision application from J.Q. Tex, Inc., dba Trailmaster relating to the operation of facilities used to manufacture boat trailers.

Explanation of Revision

The Permittee is no longer required to submit an emission statement; therefore, the emission statement condition will be removed from the permit. The revision of 326 IAC 2-6 (Emission Reporting became effective March 27, 2004.

Recommendation

The staff recommends to the Commissioner that the Revised Registration be approved. This recommendation is based on the following facts and conditions:

Unless otherwise stated, information used in this review was derived from the application and additional information submitted by the applicant.

An application for the purpose of this review was received on April 1, 2004.

Conclusion

This revision shall be added to the conditions of the Registration as 141-19071-00134.