INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
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Mitchell E. Daniels, Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
MC 61-53 IGCN 1003
(317) 232-8603
(800) 451-6027
www.IN.gov/idem

TO: Interested Parties / Applicant

DATE: August 29, 2007

RE: Standard Motor Products, Inc. / 41-25112-00559

FROM: Nisha Sizemore
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 03/23/06

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Mr. Gerald R. Anton
Standard Motor Products, Inc.
1718 North Home Street
Mishawaka, Indiana 46545

August 29, 2007

Re: Registration Revision No. 141-25112-00559

Dear Mr. Anton:

Standard Motor Products, Inc. (SMP) was issued a Registration NOC No. 141-24631-00559 on May 18, 2007, for a stationary automotive ignition wire set manufacturing operation located at 1718 North Home Street, Mishawaka, Indiana 46545. On August 7, 2007, the Office of Air Quality (OAQ) received an application from source notifying of the removal of the Ink Jet Markers (BMO-1) and requesting the removal of all recordkeeping in Condition 4 for the following units:

(1) BMO-1 [one (1) box marking operation for printing the SMP's customer's name on assembled product containers boxes]
(2) LCT-1 - LCT-14 [fourteen (14) latex coating towers]
(3) WM-1 - WM-3 [three (3) roll coating applicators] and the Wire Markers on CV-4 and CV-5 [two (2) coating applicators]

The application submitted on August 7, 2007 further indicated that:

The latex coating towers (LCT-1 - LCT-14) are used to impart a coating to a fiberglass mat that is used between layers of wire insulation. The latex coated fiberglass allows the wire to be stripped more easily during assembly and use. The coating is applied to fiberglass and not the copper wire (i.e., not to metal).

The coating machines (WM-1 - WM-3 and on CV-4 and CV-5) are used to apply a wire marking stripe on the rubber insulation. The purpose of the stripe is to identify the electrical capacity and approved use of the wire. The coating is applied to rubber and not to the copper wire (i.e., not to metal).

The requirements in condition (4) were deleted for following reasons:

(1) The requirements of 326 IAC 8-2-5 (Paper Coating Operations) do not apply because the source no longer has the Ink Jet Markers (BMO-1).

(2) The requirements of 326 IAC 8-2-8 (Magnetic Wire Coating) do not apply to the units WM-1 - WM-3 and the Wire Markers on CV-4 - CV-5 because the source applied the coating to rubber, not wire.

(3) The requirements of 326 IAC 8-2-9 (Miscellaneous Metal Coating Operations) do not apply to the latex coating towers unit LCT-1 - LCT-14, the roll coating units WM-1 - WM-3 and the Wire Markers on CV-4 - CV- because the source does not use any units to coat metal parts.

Pursuant to 326 IAC 2-5.5-6, the registration is hereby revised as follows with deleted language is shown in ~~strikeouts~~:

~~(l) Ink jet markers used for marking boxes used in assembly, identified as BMO-1, with a maximum capacity of 500 markers per hour. BMO-1 was installed in 1994.~~

~~(4) To ensure that each surface coating operation (LCT-1 through LCT-14, WM-1, WM-2, WM-3, BMO-1, and the wire marking machines on units CV-4 and CV-5) continues to emit less than fifteen (15) pounds of VOC per day and thus preclude applicability of 326 IAC 8-2-1(a), the Permittee shall maintain the records specified below. Records shall be taken daily and shall be complete and sufficient to establish compliance with the VOC usage limits and/or VOC emission limits. Records necessary to demonstrate compliance shall be available within 30 days of the end of each compliance period.~~

~~(a) The VOC content of each coating material and solvent used.~~

~~(b) The amount of coating material and solvent less water used on a daily basis.~~

~~(1) Records shall include purchase orders, invoices, and material safety data sheets (MSDS) necessary to verify the type and amount used.~~

~~(2) Solvent usage records shall differentiate between those added to coatings and those used as cleanup solvents.~~

~~(c) The volume weighted VOC content of the coatings used for each day;~~

~~(d) The cleanup solvent usage for each day; and~~

~~(e) The total VOC usage for each day.~~

No new State or Federal rules are applicable to this source. Therefore, the source shall continue to operate according to 326 IAC 2-5.5. Please find enclosed the registration revision.

If you have any questions on this matter, please contact Renee Traivaranon, OAQ, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana 46204-2251, at 317-233-8397 or at 1-800-451-6027 (ext 3-8397).

Sincerely,

Original signed by
Nisha Sizemore, Chief
Permits Branch
Office of Air Quality

rt
Enclosures
cc: File - St. Joseph County
St. Joseph County Health Department
Air Compliance Section - Rick Reynolds
IDEM Northern Regional Office
Permit Administrative and Development

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August 29, 2007

Mr. Gerald R. Anton
Standard Motor Products, Inc.
1718 North Home Street
Mishawaka, Indiana 46545

Re: Registration Revision No. 141-25112-00559
Registered Operation Status

Dear Mr. Anton:

Standard Motor Products, Inc. was issued a Registration NOC No. 141-24631-00559 on May 18, 2007 for a stationary of an automotive ignition wire set manufacturing operation, located at 1718 North Home Street, Mishawaka, Indiana. On August 7, 2007, the Office of Air Quality (OAQ) received an application from source requesting an update to the registration to reflect the removal of the Ink Jet Markers (BMO-1) and requesting the removal of all recordkeeping in Condition 4. This revision is considered a registration revision pursuant to 326 IAC 2-5.5-6. No new State and Federal Rules are applicable to source.

Based on the information provided by Standard Motor Products, Inc., and the provisions in 326 IAC 2-5.5, IDEM has determined that the following stationary of an automotive ignition wire set manufacturing operation, located at 1718 North Home Street, Mishawaka, Indiana is classified as registered:

(a) One (1) natural gas fired boiler, identified as B1, for extruder autoclave curing, with a maximum operating capacity rating of 8.37 mmBtu/hr, and exhausting to one (1) stack, identified as B1. The boiler was installed in 1994.

(b) Eleven (11) forced air space heaters, identified as H1 through H11, with a maximum capacity of 0.125 mmBtu/hr each, and exhausting to eleven (11) stacks, identified as H1 through H11. All units were installed in 1994.

(c) Four (4) forced air space heaters, identified as H12 through H15, with a maximum capacity of 0.075 mmBtu/hr each, and exhausting to four (4) stacks, identified as H12 through H15. All units were installed in 1994.

(d) One (1) electric silicone rubber boot cure oven, identified as BCO-1, with a maximum capacity of 198 pounds per hour, and exhausting to one (1) stack, identified as BC0-1. The boot cure oven was installed in 1994.

(e) One (1) silicone mixer, identified as SCMX-1, one (1) silicone compound mill, identified as SCML-1, with particulate matter emissions from each emission unit controlled by a series of three (3) baghouses, identified as BH-1, BH-2, and BH-3, with a combined maximum flowrate of 10,000 acfm. Two (2) silicone compounding extruders, identified as SCEX-1 and SCEX-2. The maximum capacity of each emission unit is 800 pounds per hour and all units were installed in 1994.

(f) Fourteen (14) latex paraffin coating towers, identified as LCT-1 through LCT-14, with a combined maximum capacity of 65,100 feet per hour. All units were installed in 1994.

(g) One (1) EPDM rubber cold cure extruder, identified as CE-1, with a maximum capacity of 500 pounds per hour. CE-1 was installed in 1994.

(h) Two (2) EPDM rubber extrusion and autoclave cure machines, identified as CV-1 and CV-2, with a maximum capacity of 500 pounds per hour each. CV-1 and CV-2 were installed in 1994.

(i) One (1) silicone rubber extrusion and autoclave cure machine, identified as CV-3, with a maximum capacity of 500 pounds per hour. CV-3 was installed in 1994.

(j) One (1) silicone rubber direct air cure extrusion, identified as HAV-1, with a maximum capacity of 250 pounds per hour. HAV-1 was installed in 1994.

(k) Three (3) wire marking roll coat applicators for emission units CV-2, CV-3, and HAV-1. The roll coat applicators are identified as WM-1, WM-2, and WM-3, and have a maximum combined capacity of 39,700 feet per hour. WM-1, WM-2, and WM-3 were installed in 1994.

(l) Two (2) parts washers used in the maintenance area, identified as MPW-1 and MPW-2, with a maximum capacity of 0.33 gallons per day each. MPW-1 and MPW-2 were installed in 1994.

(m) One (1) parts washer used in the extruder area, identified as EPW-1, with a maximum capacity of 0.33 gallons per day. EPW-1 was installed in 1994.

(n) One (1) parts washer used in the latex coating tower area, identified as TPW-1, with a maximum capacity of 0.33 gallons per day. TPW-1 was installed in 1994.

(o) Two (2) maintenance welders, identified as W1 and W2, with a maximum capacity of 1 pound of electrode per hour per unit. Two (2) oxyacetylene torches, identified as O1 and O2, with a maximum capacity of 6 inches per minute per unit. All units were installed in 1994.

(p) Three (3) direct exchange air makeup units, identified as A1, A2, and A3, with a maximum capacity of 1.1 mmBtu/hr each. All units were installed in 1994.

(q) Two (2) EPDM rubber extrusion and autoclave cure machines, identified as CV-4 and CV-5, each with a maximum capacity of 500 pounds per hour, and approved for construction in 2007. Each rubber extrusion and autoclave cure machine is equipped with a wire marking machine, which is used to apply a surface coating material to the rubber after it is extruded on to a wire. The two (2) wire marking machines have a combined potential throughput of 36,000 feet of rubber coated wire per hour, with coatings applied using roll coat applicators.

The following conditions shall be applicable:

(1) Pursuant to 326 IAC 5-1-2 (Opacity Limitations) except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following:

(a) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.

(b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

(2) Pursuant to 326 IAC 6-2-4(a) (Particulate Emission Limitations for Sources of Indirect Heating), the particulate matter emissions from the 8.37 mmBtu per hour heat input boiler, identified as B1, which began operation in 1994 shall be limited to 0.6 pounds per mmBtu heat input.

(3) Pursuant to 326 IAC 8-3-2 (Cold Cleaner Operations), the owner or operator shall operate the degreasers, identified as MPW-1, MPW-2, EPW-1, and TPW-1, with the following requirements:

(a) Equip the cleaner with a cover;

(b) Equip the cleaner with a facility for draining cleaned parts;

(c) Close the degreaser cover whenever parts are not being handled in the cleaner;

(d) Drain cleaned parts for at least fifteen (15) seconds or until dripping ceases;

(e) Provide a permanent, conspicuous label summarizing the operation requirements;

(f) Store waste solvent only in covered containers and not dispose of waste solvent or transfer it to another party, in such a manner that greater than twenty percent (20%) of the waste solvent (by weight) can evaporate into the atmosphere.

This source remains a registered source. The source may continue to 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 2-5.5-4(a)(3). The annual notice shall be submitted to:

Compliance Data Section
Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, IN 46204-2251

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

An application or notification shall be submitted in accordance with 326 IAC 2 to the Office of Air Quality (OAQ) if the source proposes to construct new emission units, modify existing emission units, or otherwise modify the source.

If you have any questions on this matter, please contact Renee Traivaranon, OAQ, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana 46204-2251, at 317-233-8397 or at 1-800-451-6027 (ext 3-8397).

Sincerely,

Original signed by
Nisha Sizemore, Chief
Permits Branch
Office of Air Quality

RT
Enclosures
cc: File – St. Joseph County
St. Joseph County Health Department
Air Compliance – Rick Reynolds
IDEM Northern Regional Office
Permit Administrative and Development

Registration
Annual Notification

This form should be used to comply with the notification requirements under 326 IAC 2-5.5-4(a)(3)

Company Name:	Standard Motor Products, Inc.
Address:	1718 North Home Street, Mishawaka, Indiana 46545
Phone #:	(574) 259-6253
Registration #:	141-25112-00559

I hereby certify that Standard Motor Products, Inc. is still in operation and is in compliance with the requirements of Registration 141-25112-00559.

Name:

Title:

Signature:

Date: