



Mitchell E. Daniels, Jr.
Governor

Thomas W. Easterly
Commissioner

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

TO: Interested Parties / Applicant
DATE: November 9, 2006
RE: N. A. Logan, Inc. / 089-23180-00511
FROM: Nisha Sizemore
Chief, Permits Branch
Office of Air Quality

Notice of Decision: Approval - Effective Immediately

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 13-15-5-3, this permit is effective immediately, unless a petition for stay of effectiveness is filed and granted according to IC 13-15-6-3, and may be revoked or modified in accordance with the provisions of IC 13-15-7-1.

If you wish to challenge this decision, IC 4-21.5-3 and IC 13-15-6-1 require 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
FNPER.dot 03/23/06



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We make Indiana a cleaner, healthier place to live.

Mitchell E. Daniels, Jr.
Governor

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100 North Senate Avenue
Indianapolis, Indiana 46204-
2251
(317) 232-8603
(800) 451-6027
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Mr. Anthony Logan
N.A. Logan, Inc.
3000 Burr Street
Gary, Indiana 46406

November 9, 2006

Re: Source Specific Operation Status
S089-23180-00511

Dear Mr. Logan:

Your application for Source Specific Operation Status was received on May 30, 2006 and has been reviewed. Based on the data submitted and the provisions in 326 IAC 2, it has been determined that your emission source, consisting of stationary surface coating and abrasive blasting operations as described below, located at 3000 Burr Street, Gary, Indiana 46406, has met the criteria required to obtain a Source Specific Operating Agreement (SSOA):

- (a) One (1) surface coating operation used to coat steel parts, identified as PS-1, which began operation on August 5, 1992. There is no VOC emission control system. Approximately 98% (0.045 gallons per hour) of coating operations are performed indoors using an airless spray system. The remaining 2% (0.0009 gallons per hour) of coating operations are performed outdoors using a brush or roller. Particulate emissions are controlled using control procedures, including an airless spray system and an enclosure; and
- (b) One (1) pneumatic blaster used for surface blasting/finishing of steel parts, identified as BS-1, which began operation on August 5, 1992. The blast media utilized is boiler slag. The maximum hourly process rate is 554 pounds of slag per hour (less than 150,000 pounds per year). The pneumatic blasting operations are performed in a totally enclosed dust room, the dust room is equipped with a series of fans that draw air from the blaster towards a filter box. The filter box filters the particulate emissions generated by the blasting operations. Blasting operations are vented indoors in the totally enclosed dust room.

Pursuant to IC 4-21.5-3-5(a) and (b), approval of this Source Specific Operating Agreement shall not be effective until fifteen (15) days from the date of this letter.

The facilities and processes of this source are hereby granted the Source Specific Operating Agreement provided that the following requirements of 326 IAC 2-9 are satisfied:

Section A.1: Abrasive Cleaning Operation: [326 IAC 2-9-5]

1. The units of the abrasive cleaning operation shall be totally enclosed.
2. The particulate matter (PM) emissions from the abrasive cleaning operation shall not exceed one-hundredth (0.01) grain per actual cubic foot of outlet air.

3. The exhaust air flow rate of the abrasive cleaning operation shall not exceed forty thousand (40,000) actual cubic feet of outlet air per minute.
4. The source shall maintain records of the types of air pollution control devices utilized at the source and the abrasive cleaning operation, and the operation and maintenance manuals for those devices.

Section A.2: Surface Coating Operation: [326 IAC 2-9-2.5]

1. The total amount of volatile organic compounds (VOC) and hazardous air pollutants (HAP), as supplied, delivered to the surface coating operation shall not exceed the following:
 - (a) the total amount of VOC shall not exceed two (2) tons per month;
 - (b) the total amount of any single HAP shall not exceed eight hundred thirty-three (833) pounds per month; and
 - (c) the total amount of any combination of HAP shall not exceed one (1) ton per month.
2. The source shall keep the following records of the surface coating operation:
 - (a) the number of gallons of each solvent containing material used;
 - (b) the VOC and HAP content (pounds per gallon, as supplied) of each solvent containing material used;
 - (c) material safety data sheets (MSDS) for each solvent containing material used;
 - (d) a monthly summation of VOC and HAP usage; and
 - (e) purchase orders and invoices for each solvent containing material used.

These records shall be kept for a minimum period of five (5) years, and shall be made available upon request of the Office of Air Quality (OAQ).

3. Particulate matter emissions shall be controlled by a dry filter system or an equivalent control method. The source shall operate the particulate control device at all times the surface coating process is in operation in accordance with the manufacturer's specifications. A source shall be considered in compliance with this requirement provided the overspray is not visibly detectable at the exhaust or accumulated on the rooftops or on the ground.
4. Include with the annual notice required in Condition 1 of the General Requirements Section, an inventory listing of the monthly volatile organic compound (VOC) and hazardous air pollutant (HAP) totals, and the total VOC and HAP emissions for the previous twelve (12) months.

Section B: General Requirements: [326 IAC 2-9-1]

1. The source shall provide an annual notice to the commissioner, stating that the source is in operation, and certifying that its operations are in compliance with the requirements of this Source Specific Operating Agreement. The above annual notice shall be submitted to:

**Compliance Data Section
Office of Air Quality
100 North Senate Avenue
Indianapolis, IN 46204**

no later than January 30 of each year, with the annual notice being submitted in the format attached.

2. Any exceedance of any requirement contained in this operating agreement shall be reported, in writing, within one (1) week of its occurrence. Said report shall include information on the actions taken to correct the exceedance, including measures to reduce emissions, in order to comply with the

established limits. If an exceedance is the result of a malfunction, then the provisions of 326 IAC 1-6 apply.

3. Pursuant to 326 IAC 2-9-1(i), the owner or operator is hereby notified that this operating agreement does not relieve the permittee of the responsibility to comply with the provisions of any applicable federal, state, or local rules, or any New Source Performance Standards (NSPS), 40 CFR Part 60, or National Emission Standards for Hazardous Air Pollutants (NESHAP), 40 CFR Part 61.

Any change or modification which will alter operations in such a way that it will no longer comply with the applicable restrictions and conditions of this operating agreement, must obtain the appropriate approval from the Office of Air Quality (OAQ) under 326 IAC 2-5.1, 326 IAC 2-5.5, 326 IAC 2-6.1, 326 IAC 2-2, 326 IAC 2-3, 326 IAC 2-7, and 326 IAC 2-8, before such change may occur.

Sincerely,

Original signed by

Nisha Sizemore, Chief
Permits Branch
Office of Air Quality

TW/EVP

cc: File -Lake County
Lake County Health Department
Air Compliance – Rick Massoels/Ramesh Tejuja
Northwest Regional Office
Permit Tracking
Compliance Data Section

Source Specific Operating Agreement Annual Notification
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This form should be used to comply with the notification requirements under 326 IAC 2-9.

Company Name:	N.A. Logan, Inc.
Address:	3000 Burr Street
City:	Gary, Indiana 46406
Contact Person:	Anthony Logan
Phone #:	(219) 989-0700
SSOA #:	S089-23180-00511

I hereby certify that N.A. Logan, Inc. is still in operation and is in compliance with the requirements of Source Specific Operating Agreement (SSOA) S089-23180-00511.

Name (typed):
Title:
Signature:
Date: