

PART 70 OPERATING PERMIT OFFICE OF AIR MANAGEMENT

**Whitley Products, Inc.
1403 Stanley Drive
Plymouth, Indiana 46563-1383**

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-7 and 326 IAC 2-1-3.2 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: T099-6419-00048	
Issued by: Felicia R. George, Assistant Commissioner Office of Air Management	Issuance Date:

SECTION A SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Management (OAM). The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

A.1 General Information [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

The Permittee owns and operates a stationary manufacturing plant for steel fuel injection lines for the automobile industry.

Responsible Official: Mr. Jim Bennett
Source Location: 1403 Stanley Drive, Plymouth, Indiana 46563-1383
Mailing Address: 1403 Stanley Drive, Plymouth, Indiana 46563-1383
SIC Code: 3494
County Location: Marshall
County Status: Attainment for all criteria pollutants
Source Status: Part 70 Permit Program
Minor Source, under PSD Rules;
Major Source, Section 112 of the Clean Air Act
Major Source, 40 CFR Part 63, Halogenated Solvent Cleaning NESHAP

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)] [326 IAC 2-7-5(15)]

This source consists of the following emission units and pollution control devices:

- (1) One (1) closed top solvent degreasing tank, installed in 1978, and identified as Unit I, with a daily solvent consumption rate of 6.1 gallons of trichloroethylene used to degrease steel tubing, with a liquid level control device, and exhausting to general ventilation.

A.3 Specifically Regulated Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

This stationary source does not currently have any insignificant activities, as defined in 326 IAC 2-7-1 (21) that have applicable requirements.

A.4 Part 70 Permit Applicability [326 IAC 2-7-2]

This source is required to have a Part 70 permit by 326 IAC 2-7-2 (Applicability) because:

- (a) It is a major source, as defined in 326 IAC 2-7-1(22).

SECTION B

GENERAL CONDITIONS

B.1 Permit No Defense [326 IAC 2-1-10] [IC 13]

(a) Indiana statutes from IC 13 and rules from 326 IAC, quoted in conditions in this permit, are those applicable at the time the permit was issued. The issuance or possession of this permit shall not alone constitute a defense against an alleged violation of any law, regulation or standard, except for the requirement to obtain a Part 70 permit under 326 IAC 2-7.

(b) This prohibition shall not apply to alleged violations of applicable requirements for which the Commissioner has granted a permit shield in accordance with 326 IAC 2-1-3.2 or 326 IAC 2-7-15, as set out in this permit in the Section B condition entitled "Permit Shield."

B.2 Definitions [326 IAC 2-7-1]

Terms in this permit shall have the definition assigned to such terms in the referenced regulation. In the absence of definitions in the referenced regulation, any applicable definitions found in IC 13-11, 326 IAC 1-2 and 326 IAC 2-7 shall prevail.

B.3 Permit Term [326 IAC 2-7-5(2)]

This permit is issued for a fixed term of five (5) years from the effective date, as determined in accordance with IC 4-21.5-3-5(f) and IC 13-15-5-3.

B.4 Enforceability [326 IAC 2-7-7(a)]

(a) All terms and conditions in this permit, including any provisions designed to limit the source's potential to emit, are enforceable by IDEM.

(b) Unless otherwise stated, terms and conditions of this permit, including any provisions to limit the source's potential to emit, are enforceable by the United States Environmental Protection Agency (U.S. EPA) and citizens under the Clean Air Act.

B.5 Termination of Right to Operate [326 IAC 2-7-10] [326 IAC 2-7-4(a)]

The Permittee's right to operate this source terminates with the expiration of this permit unless a timely and complete renewal application is submitted at least nine (9) months prior to the date of expiration of the source's existing permit, consistent with 326 IAC 2-7-3 and 326 IAC 2-7-4(a).

B.6 Severability [326 IAC 2-7-5(5)]

The provisions of this permit are severable; a determination that any portion of this permit is invalid shall not affect the validity of the remainder of the permit.

B.7 Property Rights or Exclusive Privilege [326 IAC 2-7-5(6)(D)]

This permit does not convey any property rights of any sort, or any exclusive privilege.

B.8 Duty to Supplement and Provide Information [326 IAC 2-7-4(b)] [326 IAC 2-7-5(6)(E)]

(a) The Permittee, upon becoming aware that any relevant facts were omitted or incorrect information was submitted in the permit application, shall promptly submit such supplementary facts or corrected information to:

Indiana Department of Environmental Management
Permits Branch, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

- (b) The Permittee shall furnish to IDEM, OAM, within a reasonable time, any information that IDEM, OAM, may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit.
- (c) Upon request, the Permittee shall also furnish to IDEM, OAM copies of records required to be kept by this permit. If the Permittee wishes to assert a claim of confidentiality over any of the furnished records, the Permittee must furnish such records to IDEM, OAM along with a claim of confidentiality under 326 IAC 17. If requested by IDEM, OAM, or the U.S. EPA, to furnish copies of requested records directly to U. S. EPA, and if the Permittee is making a claim of confidentiality regarding the furnished records, then the Permittee must furnish such confidential records directly to the U.S. EPA along with a claim of confidentiality under 40 CFR 2, Subpart B.

B.9 Compliance with Permit Conditions [326 IAC 2-7-5(6)(A)] [326 IAC 2-7-5(6)(B)]

- (a) The Permittee must comply with all conditions of this permit. Noncompliance with any provisions of this permit constitutes a violation of the Clean Air Act and is grounds for:
 - (1) Enforcement action;
 - (2) Permit termination, revocation and reissuance, or modification; or
 - (3) Denial of a permit renewal application.
- (b) It shall not be a defense for the Permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

B.10 Certification [326 IAC 2-7-4(f)] [326 IAC 2-7-6(1)]

- (a) Any application form, report, or compliance certification submitted under this permit shall contain certification by a responsible official of truth, accuracy, and completeness. This certification, and any other certification required under this permit, shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
- (b) One (1) certification shall be included, on the attached Certification Form, with each submittal.
- (c) A responsible official is defined at 326 IAC 2-7-1(34).

B.11 Annual Compliance Certification [326 IAC 2-7-6(5)]

- (a) The Permittee shall annually submit a compliance certification report which addresses the status of the source's compliance with the terms and conditions contained in this permit, including emission limitations, standards, or work practices. The certification shall cover the time period from January 1 to December 31 of the previous year, and shall be submitted in letter form no later than July 1 of each year to:

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

and

United States Environmental Protection Agency, Region V
Air and Radiation Division, Air Enforcement Branch - Indiana (AE-17J)
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

- (b) The annual compliance certification report required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAM on or before the date it is due.
- (c) The annual compliance certification report shall include the following:
 - (1) The identification of each term or condition of this permit that is the basis of the certification;
 - (2) The compliance status;
 - (3) Whether compliance was based on continuous or intermittent data;
 - (4) The methods used for determining compliance of the source, currently and over the reporting period consistent with 326 IAC 2-7-5(3);
 - (5) Any insignificant activity that has been added without a permit revision;
 - (6) Such other facts, as specified in Sections D of this permit, as IDEM, OAM may require to determine the compliance status of the source.

The submittal by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

B.12 Preventive Maintenance Plan [326 IAC 2-7-5(1),(3) and (13)] [326 IAC 2-7-6(1) and (6)]
[326 IAC 1-6-3]

- (a) If required by specific condition(s) in Section D of this permit, the Permittee shall prepare and maintain Preventive Maintenance Plans (PMP) within ninety (90) days after issuance of this permit, including the following information on each facility:
 - (1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;
 - (2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions;
 - (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.

If due to circumstances beyond its control, the PMP cannot be prepared and maintained within the above time frame, the Permittee may extend the date an additional ninety (90) days provided the Permittee notifies:

Indiana Department of Environmental Management
Compliance Branch, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

- (b) The Permittee shall implement the Preventive Maintenance Plans as necessary to ensure that lack of proper maintenance does not cause or contribute to a violation of any limitation on emissions or potential to emit.
- (c) PMP's shall be submitted to IDEM, OAM upon request and shall be subject to review and approval by IDEM, OAM.

B.13 Emergency Provisions [326 IAC 2-7-16]

- (a) An emergency, as defined in 326 IAC 2-7-1(12), is not an affirmative defense for an action brought for noncompliance with a federal or state health-based emission limitation, except as provided in 326 IAC 2-7-16.
- (b) An emergency, as defined in 326 IAC 2-7-1(12), constitutes an affirmative defense to an action brought for noncompliance with a health-based or technology-based emission limitation if the affirmative defense of an emergency is demonstrated through properly signed, contemporaneous operating logs or other relevant evidence that describe the following:
 - (1) An emergency occurred and the Permittee can, to the extent possible, identify the causes of the emergency;
 - (2) The permitted facility was at the time being properly operated;
 - (3) During the period of an emergency, the Permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards or other requirements in this permit;
 - (4) For each emergency lasting one (1) hour or more, the Permittee notified IDEM, OAM within four (4) daytime business hours after the beginning of the emergency, or after the emergency was discovered or reasonably should have been discovered;

Telephone Number: 1-800-451-6027 (ask for Office of Air Management,
Compliance Section), or

Telephone Number: 317-233-5674 (ask for Compliance Section)

Facsimile Number: 317-233-5967

- (5) For each emergency lasting one (1) hour or more, the Permittee submitted notice, either in writing or facsimile, of the emergency to:

Indiana Department of Environmental Management
Compliance Branch, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

within two (2) working days of the time when emission limitations were exceeded due to the emergency.

The notice fulfills the requirement of 326 IAC 2-7-5(3)(C)(ii) and must contain the following:

- (A) A description of the emergency;
- (B) Any steps taken to mitigate the emissions; and
- (C) Corrective actions taken.

The notification which shall be submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (6) The Permittee immediately took all reasonable steps to correct the emergency.
- (c) In any enforcement proceeding, the Permittee seeking to establish the occurrence of an emergency has the burden of proof.
- (d) This emergency provision supersedes 326 IAC 1-6 (Malfunctions) for sources subject to this rule after the effective date of this rule. This permit condition is in addition to any emergency or upset provision contained in any applicable requirement.
- (e) IDEM, OAM may require that the Preventive Maintenance Plans required under 326 IAC 2-7-4-(c)(9) be revised in response to an emergency.
- (f) Failure to notify IDEM, OAM by telephone or facsimile of an emergency lasting more than one (1) hour in compliance with (b)(4) and (5) of this condition shall constitute a violation of 326 IAC 2-7 and any other applicable rules.
- (g) Operations may continue during an emergency only if the following conditions are met:
 - (1) If the emergency situation causes a deviation from a technology-based limit, the Permittee may continue to operate the affected emitting facilities during the emergency provided the Permittee immediately takes all reasonable steps to correct the emergency and minimize emissions.
 - (2) If an emergency situation causes a deviation from a health-based limit, the Permittee may not continue to operate the affected emissions facilities unless:
 - (A) The Permittee immediately takes all reasonable steps to correct the emergency situation and to minimize emissions; and
 - (B) Continued operation of the facilities is necessary to prevent imminent injury to persons, severe damage to equipment, substantial loss of capital investment, or loss of product or raw materials of substantial economic value.

Any operation shall continue no longer than the minimum time required to prevent the situations identified in (g)(2)(B) of this condition.

B.14 Permit Shield [326 IAC 2-7-15]

- (a) This condition provides a permit shield as addressed in 326 IAC 2-7-15.
- (b) This permit shall be used as the primary document for determining compliance with applicable requirements established by previously issued permits. Compliance with the conditions of this permit shall be deemed in compliance with any applicable requirements as of the date of permit issuance, provided that:
 - (1) The applicable requirements are included and specifically identified in this permit; or
 - (2) The permit contains an explicit determination or concise summary of a determination that other specifically identified requirements are not applicable.
- (c) If, after issuance of this permit, it is determined that the permit is in nonconformance with an applicable requirement that applied to the source on the date of permit issuance, including any term or condition from a previously issued construction or operation permit, IDEM, OAM shall immediately take steps to reopen and revise this permit and issue a compliance order to the Permittee to ensure expeditious compliance with the applicable requirement until the permit is reissued. The permit shield shall continue in effect so long as the Permittee is in compliance with the compliance order.
- (d) No permit shield shall apply to any permit term or condition that is determined after issuance of this permit to have been based on erroneous information supplied in the permit application.
- (e) Nothing in 326 IAC 2-7-15 or in this permit shall alter or affect the following:
 - (1) The provisions of Section 303 of the Clean Air Act (emergency orders), including the authority of the U.S. EPA under Section 303 of the Clean Air Act;
 - (2) The liability of the Permittee for any violation of applicable requirements prior to or at the time of this permit's issuance;
 - (3) The applicable requirements of the acid rain program, consistent with Section 408(a) of the Clean Air Act; and
 - (4) The ability of U.S. EPA to obtain information from the Permittee under Section 114 of the Clean Air Act.
- (f) This permit shield is not applicable to any change made under 326 IAC 2-7-20(b)(2) (Sections 502(b)(10) of the Clean Air Act changes) and 326 IAC 2-7-20(c)(2) (trading based on State Implementation Plan (SIP) provisions).
- (g) This permit shield is not applicable to modifications eligible for group processing until after IDEM, OAM has issued the modifications. [326 IAC 2-7-12(c)(7)]
- (h) This permit shield is not applicable to minor Part 70 permit modifications until after IDEM, OAM has issued the modification. [326 IAC 2-7-12(b)(8)]

B.15 Multiple Exceedances [326 IAC 2-7-5(1)(E)]

Any exceedance of a permit limitation or condition contained in this permit, which occurs contemporaneously with an exceedance of an associated surrogate or operating parameter established to detect or assure compliance with that limit or condition, both arising out of the same act or occurrence, shall constitute a single potential violation of this permit.

B.16 Deviations from Permit Requirements and Conditions [326 IAC 2-7-5(3)(C)(ii)]

- (a) Deviations from any permit requirements (for emergencies see Section B - Emergency Provisions), the probable cause of such deviations, and any response steps or preventive measures taken shall be reported to:

Indiana Department of Environmental Management
Compliance Branch, Office of Air Management
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

within ten (10) calendar days from the date of the discovery of the deviation.

- (b) A deviation is an exceedance of a permit limitation or a failure to comply with a requirement of the permit or a rule. It does not include:
- (1) An excursion from compliance monitoring parameters as identified in Section D of this permit unless tied to an applicable rule or limit; or
 - (2) An emergency as defined in 326 IAC 2-7-1(12); or
 - (3) Failure to implement elements of the Preventive Maintenance Plan unless lack of maintenance has caused or contributed to a deviation.
 - (4) Failure to make or record information required by the compliance monitoring provisions of Section D unless such failure exceeds 5% of the required data in any calendar quarter.

A Permittee's failure to take the appropriate response step when an excursion of a compliance monitoring parameter has occurred is a deviation.

- (c) Written notification shall be submitted on the attached Emergency/Deviation Occurrence Reporting Form or its substantial equivalent. The notification does not need to be certified by the "responsible official" as defined by 326 IAC 2-7-1(34).
- (d) Proper notice submittal under 326 IAC 2-7-16 satisfies the requirement of this subsection.

B.17 Permit Modification, Reopening, Revocation and Reissuance, or Termination
[326 IAC 2-7-5(6)(C)] [326 IAC 2-7-8(a)] [326 IAC 2-7-9]

- (a) This permit may be modified, reopened, revoked and reissued, or terminated for cause. The filing of a request by the Permittee for a Part 70 permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any condition of this permit. [326 IAC 2-7-5(6)(C)]
- (b) This permit shall be reopened and revised under any of the circumstances listed in IC 13-15-7-2 or if IDEM, OAM determines any of the following:

- (1) That this permit contains a material mistake.
 - (2) That inaccurate statements were made in establishing the emissions standards or other terms or conditions.
 - (3) That this permit must be revised or revoked to assure compliance with an applicable requirement. [326 IAC 2-7-9(a)(3)]
- (c) Proceedings by IDEM, OAM to reopen and revise this permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of this permit for which cause to reopen exists. Such reopening and revision shall be made as expeditiously as practicable. [326 IAC 2-7-9(b)]
- (d) The reopening and revision of this permit, under 326 IAC 2-7-9(a), shall not be initiated before notice of such intent is provided to the Permittee by IDEM, OAM at least thirty (30) days in advance of the date this permit is to be reopened, except that IDEM, OAM may provide a shorter time period in the case of an emergency. [326 IAC 2-7-9(c)]

B.18 Permit Renewal [326 IAC 2-7-4]

- (a) The application for renewal shall be submitted using the application form or forms prescribed by IDEM, OAM and shall include the information specified in 326 IAC 2-7-4. Such information shall be included in the application for each emission unit at this source, except those emission units included on the trivial or insignificant activities list contained in 326 IAC 2-7-1(21) and 326 IAC 2-7-1(40).

Request for renewal shall be submitted to:

Indiana Department of Environmental Management
Permits Branch, Office of Air Management
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

- (b) Timely Submittal of Permit Renewal [326 IAC 2-7-4(a)(1)(D)]
- (1) A timely renewal application is one that is:
 - (A) Submitted at least nine (9) months prior to the date of the expiration of this permit; and
 - (B) If the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAM on or before the date it is due. [326 IAC 2-5-3]
 - (2) If IDEM, OAM upon receiving a timely and complete permit application, fails to issue or deny the permit renewal prior to the expiration date of this permit, this existing permit shall not expire and all terms and conditions shall continue in effect, including any permit shield provided in 326 IAC 2-7-15, until the renewal permit has been issued or denied.

- (c) **Right to Operate After Application for Renewal** [326 IAC 2-7-3]
If the Permittee submits a timely and complete application for renewal of this permit, the source's failure to have a permit is not a violation of 326 IAC 2-7 until IDEM, OAM takes final action on the renewal application, except that this protection shall cease to apply if, subsequent to the completeness determination, the Permittee fails to submit by the deadline specified in writing by IDEM, OAM any additional information identified as being needed to process the application.
- (d) **United States Environmental Protection Agency Authority** [326 IAC 2-7-8(e)]
If IDEM, OAM fails to act in a timely way on a Part 70 permit renewal, the U.S. EPA may invoke its authority under Section 505(e) of the Clean Air Act to terminate or revoke and reissue a Part 70 permit.

B.19 Permit Amendment or Modification [326 IAC 2-7-11] [326 IAC 2-7-12]

- (a) The Permittee must comply with the requirements of 326 IAC 2-7-11 or 326 IAC 2-7-12 whenever the Permittee seeks to amend or modify this permit.
- (b) Any application requesting an amendment or modification of this permit shall be submitted to:

Indiana Department of Environmental Management
Permits Branch, Office of Air Management
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015
Any such application should be certified by the "responsible official" as defined by 326 IAC 2-7-1(34) only if a certification is required by the terms of the applicable rule
- (c) The Permittee may implement administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-7-11(c)(3)]

B.20 Permit Revision Under Economic Incentives and Other Programs [326 IAC 2-7-5(8)]
[326 IAC 2-7-12 (b)(2)]

- (a) No Part 70 permit revision shall be required under any approved economic incentives, marketable Part 70 permits, emissions trading, and other similar programs or processes for changes that are provided for in a Part 70 permit.
- (b) Notwithstanding 326 IAC 2-7-12(b)(1)(D)(i) and 326 IAC 2-7-12(c)(1), minor Part 70 permit modification procedures may be used for Part 70 modifications involving the use of economic incentives, marketable Part 70 permits, emissions trading, and other similar approaches to the extent that such minor Part 70 permit modification procedures are explicitly provided for in the applicable State Implementation Plan (SIP) or in applicable requirements promulgated or approved by the U.S. EPA.

B.21 Changes Under Section 502(b)(10) of the Clean Air Act [326 IAC 2-7-20(b)]

The Permittee may make Section 502(b)(10) of the Clean Air Act changes (this term is defined at 326 IAC 2-7-1(36)) without a permit revision, subject to the constraint of 326 IAC 2-7-20(a) and the following additional conditions:

- (a) For each such change, the required written notification shall include a brief description of the change within the source, the date on which the change will occur, any change in emissions, and any permit term or condition that is no longer applicable as a result of the change.

- (b) The permit shield, described in 326 IAC 2-7-15, shall not apply to any change made under 326 IAC 2-7-20(b).

B.22 Operational Flexibility [326 IAC 2-7-20]

- (a) The Permittee may make any change or changes at the source that are described in 326 IAC 2-7-20(b), (c), or (e), without a prior permit revision, if each of the following conditions is met:

- (1) The changes are not modifications under any provision of Title I of the Clean Air Act;
- (2) Any approval required by 326 IAC 2-1 has been obtained;
- (3) The changes do not result in emissions which exceed the emissions allowable under this permit (whether expressed herein as a rate of emissions or in terms of total emissions);
- (4) The Permittee notifies the:

Indiana Department of Environmental Management
Permits Branch, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

and

United States Environmental Protection Agency, Region V
Air and Radiation Division, Regulation Development Branch - Indiana (AR-18J)
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

in advance of the change by written notification at least ten (10) days in advance of the proposed change. The Permittee shall attach every such notice to the Permittee's copy of this permit; and

- (5) The Permittee maintains records on-site which document, on a rolling five (5) year basis, all such changes and emissions trading that are subject to 326 IAC 2-7-20(b), (c), or (e) and makes such records available, upon reasonable request, for public review.

Such records shall consist of all information required to be submitted to IDEM, OAM in the notices specified in 326 IAC 2-7-20(b), (c)(1), and (e)(2).

- (b) For each such Section 502(b)(10) of the Clean Air Act change, the required written notification shall include the following:
- (1) A brief description of the change within the source;
 - (2) The date on which the change will occur;
 - (3) Any change in emissions; and
 - (4) Any permit term or condition that is no longer applicable as a result of the change.

The notification which shall be submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (c) Emission Trades [326 IAC 2-7-20(c)]
The Permittee may trade increases and decreases in emissions in the source, where the applicable SIP provides for such emission trades without requiring a permit revision, subject to the constraints of Section (a) of this condition and those in 326 IAC 2-7-20(c).
- (d) Alternative Operating Scenarios [326 IAC 2-7-20(d)]
The Permittee may make changes at the source within the range of alternative operating scenarios that are described in the terms and conditions of this permit in accordance with 326 IAC 2-7-5(9). No prior notification of IDEM, OAM, or U.S. EPA is required.
- (e) Backup fuel switches specifically addressed in, and limited under, Section D of this permit shall not be considered alternative operating scenarios. Therefore, the notification requirements of part (a) of this condition do not apply.

B.23 Construction Permit Requirement [326 IAC 2]

Except as allowed by Indiana P.L. 130-1996 Section 12, as amended by P.L. 244-1997, modification, construction, or reconstruction shall be approved as required by and in accordance with 326 IAC 2.

B.24 Inspection and Entry [326 IAC 2-7-6(2)]

Upon presentation of proper identification cards, credentials, and other documents as may be required by law, the Permittee shall allow IDEM, OAM, U.S. EPA, or an authorized representative to perform the following:

- (a) Enter upon the Permittee's premises where a Part 70 source is located, or emissions related activity is conducted, or where records must be kept under the conditions of this permit;
- (b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
- (c) Inspect, at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit;
- (d) Sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with this permit or applicable requirements; and
- (e) Utilize any photographic, recording, testing, monitoring, or other equipment for the purpose of assuring compliance with this permit or applicable requirements.
[326 IAC 2-7-6(6)]
 - (1) The Permittee may assert a claim that, in the opinion of the Permittee, information removed or about to be removed from the source by IDEM, OAM or an authorized representative, contains information that is confidential under IC 5-14-3-4(a). The claim shall be made in writing before or at the time the information is removed from the source.

In the event that a claim of confidentiality is so asserted, neither IDEM, OAM nor an authorized representative, may disclose the information unless and until IDEM, OAM makes a determination under 326 IAC 17-1-7 through 326 IAC 17-1-9 that the information is not entitled to confidential treatment and that determination becomes final. [IC 5-14-3-4; IC 13-14-11-3; 326 IAC 17-1-7 through 326 IAC 17-1-9]

- (2) The Permittee, and IDEM, OAM acknowledge that the federal law applies to claims of confidentiality made by the Permittee with regard to information removed or about to be removed from the source by U.S. EPA. [40 CFR Part 2, Subpart B]

B.25 Transfer of Ownership or Operation [326 IAC 2-1-6] [326 IAC 2-7-11]

Pursuant to 326 IAC 2-1-6 and 326 IAC 2-7-11:

- (a) In the event that ownership of this source is changed, the Permittee shall notify IDEM, OAM, Permits Branch, within thirty (30) days of the change. Notification shall include a written agreement containing a specific date for transfer of permit responsibility, coverage, and liability between the Permittee and the new owner.
- (b) The written notification shall be sufficient to transfer the permit to the new owner by an administrative amendment pursuant to 326 IAC 2-7-11. The notification which shall be submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).
- (c) IDEM, OAM shall reserve the right to issue a new permit.

B.26 Annual Fee Payment [326 IAC 2-7-19] [326 IAC 2-7-5(7)]

- (a) The Permittee shall pay annual fees to IDEM, OAM, within thirty (30) calendar days of receipt of a billing. If the Permittee does not receive a bill from IDEM, OAM the applicable fee is due April 1 of each year.
- (b) Failure to pay may result in administrative enforcement action, or revocation of this permit.
- (c) The Permittee may call the following telephone numbers: 1-800-451-6027 or 317-233-0425 (ask for OAM, Technical Support and Modeling Section), to determine the appropriate permit fee.

B.27 Credible Evidence [326 IAC 2-7-5(3)][62 Federal Register 8313][326 IAC 2-7-6]

Notwithstanding the conditions of this permit that state specific methods that may be used to assess compliance or noncompliance with applicable requirements, other credible evidence may be used to demonstrate compliance or noncompliance.

SECTION C SOURCE OPERATION CONDITIONS

Entire Source

Emission Limitations and Standards [326 IAC 2-7-5(1)]

C.1 PSD Minor Source Status [326 IAC 2-2] [40 CFR 52.21]

- (a) The total source potential to emit VOC is less than 250 tons per year. Therefore, the requirements of 326 IAC 2-2 (Prevention of Significant Deterioration) and 40 CFR 52.21 will not apply.
- (b) Any change or modification which may increase potential to emit to 250 tons per year from this source, shall cause this source to be considered a major source under PSD, 326 IAC 2-2 and 40 CFR 52.21, and shall require approval from IDEM, OAM prior to making the change.

C.2 Particulate Matter Emission Limitations For Processes with Process Weight Rates Less Than One Hundred (100) pounds per hour [326 IAC 6-3-2(c)]

Pursuant to 326 IAC 6-3-2(c), the allowable particulate matter emissions rate from any process not already regulated by 326 IAC 6-1 or any New Source Performance Standard, and which has a maximum process weight rate less than 100 pounds per hour shall not exceed 0.551 pounds per hour.

C.3 Opacity [326 IAC 5-1]

Pursuant to 326 IAC 5-1-2 (Visible Emissions Limitations), except as provided in 326 IAC 5-1-3 (Temporary Exemptions), visible emissions shall meet the following, unless otherwise stated in this permit:

- (a) Visible emissions shall not exceed an average of forty percent (40%) opacity in twenty-four (24) consecutive readings, as determined in 326 IAC 5-1-4.
- (b) Visible emissions shall not exceed sixty percent (60%) opacity for more than a cumulative total of fifteen (15) minutes (sixty (60) readings) in a six (6) hour period.

C.4 Open Burning [326 IAC 4-1] [IC 13-17-9]

The Permittee shall not open burn any material except as provided in 326 IAC 4-1-3, 326 IAC 4-1-4 or 326 IAC 4-1-6. The previous sentence notwithstanding, the Permittee may open burn in accordance with an open burning approval issued by the Commissioner under 326 IAC 4-1-4.1. 326 IAC 4-1-3 (a)(2)(A) and (B) are not federally enforceable.

C.5 Incineration [326 IAC 4-2][326 IAC 9-1-2]

The Permittee shall not operate an incinerator or incinerate any waste or refuse except as provided in 326 IAC 4-2 and 326 IAC 9-1-2.

C.6 Fugitive Dust Emissions [326 IAC 6-4]

The Permittee shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4 (Fugitive Dust Emissions). 326 IAC 6-4-2(4) is not federally enforceable.

C.7 Operation of Equipment [326 IAC 2-7-6(6)]

All air pollution control equipment listed in this permit and used to comply with an applicable requirement shall be operated at all times that the emission units vented to the control equipment are in operation.

C.8 Asbestos Abatement Projects [326 IAC 14-10] [326 IAC 18] [40 CFR 61.140]

- (a) Notification requirements apply to each owner or operator. If the combined amount of regulated asbestos containing material (RACM) to be stripped, removed or disturbed is at least 260 linear feet on pipes or 160 square feet on other facility components, or at least thirty-five (35) cubic feet on all facility components, then the notification requirements of 326 IAC 14-10-3 are mandatory. All demolition projects require notification whether or not asbestos is present.
- (b) The Permittee shall ensure that a written notification is sent on a form provided by the Commissioner at least ten (10) working days before asbestos stripping or removal work or before demolition begins, per 326 IAC 14-10-3, and shall update such notice as necessary, including, but not limited to the following:
 - (1) When the amount of affected asbestos containing material increases or decreases by at least twenty percent (20%); or
 - (2) If there is a change in the following:
 - (A) Asbestos removal or demolition start date;
 - (B) Removal or demolition contractor; or
 - (C) Waste disposal site.
- (c) The Permittee shall ensure that the notice is postmarked or delivered according to the guidelines set forth in 326 IAC 14-10-3(2).
- (d) The notice to be submitted shall include the information enumerated in 326 IAC 14-10-3(3).

All required notifications shall be submitted to:

Indiana Department of Environmental Management
Asbestos Section, Office of Air Management
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

The notifications do not require a certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (e) **Procedures for Asbestos Emission Control**
The Permittee shall comply with the emission control procedures in 326 IAC 14-10-4 and 40 CFR 61.145(c). Per 326 IAC 14-10-4 emission control requirements are mandatory for any removal or disturbance of RACM greater than three (3) linear feet on pipes or three (3) square feet on any other facility components or a total of at least 0.75 cubic feet on all facility components.
- (f) **Indiana Accredited Asbestos Inspector**
The Permittee shall comply with 326 IAC 14-10-1(a) that requires the owner or operator, prior to a renovation/demolition, to use an Indiana Accredited Asbestos Inspector to thoroughly inspect the affected portion of the facility for the presence of asbestos. The requirement that the inspector be accredited is federally enforceable.

Testing Requirements [326 IAC 2-7-6(1)]

C.9 Performance Testing [326 IAC 3-6]

- (a) All testing shall be performed according to the provisions of 326 IAC 3-6 (Source Sampling Procedures), except as provided elsewhere in this permit, utilizing methods approved by IDEM, OAM.

A test protocol, except as provided elsewhere in this permit, shall be submitted to:

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

no later than thirty-five (35) days prior to the intended test date. The Permittee shall submit a notice of the actual test date to the above address so that it is received at least two weeks prior to the test date.

- (b) All test reports must be received by IDEM, OAM within forty-five (45) days after the completion of the testing. An extension may be granted by the Commissioner, if the source submits to IDEM, OAM, a reasonable written explanation within five (5) days prior to the end of the initial forty-five (45) day period.

The documentation submitted by the Permittee does not require certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

Compliance Monitoring Requirements [326 IAC 2-7-5(1)] [326 IAC 2-7-6(1)]

C.10 Compliance Monitoring [326 IAC 2-7-5(3)] [326 IAC 2-7-6(1)]

Compliance with applicable requirements shall be documented as required by this permit. The Permittee shall be responsible for installing any necessary equipment and initiating any required monitoring related to that equipment, no more than ninety (90) days after receipt of this permit. If due to circumstances beyond its control, this schedule cannot be met, the Permittee may extend compliance schedule an additional ninety (90) days provided the Permittee notifies:

Indiana Department of Environmental Management
Compliance Branch, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

in writing, prior to the end of the initial ninety (90) day compliance schedule, with full justification of the reasons for the inability to meet this date.

The notification which shall be submitted by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

C.11 Maintenance of Monitoring Equipment [326 IAC 2-7-5(3)(a)(iii)]

- (a) In the event that a breakdown of the monitoring equipment occurs, a record shall be made of the times and reasons of the breakdown and efforts made to correct the problem. To the extent practicable, supplemental or intermittent monitoring of the parameter should be implemented at intervals no less frequent than required in Section D of this permit until such time as the monitoring equipment is back in operation. In the case of continuous monitoring, supplemental or intermittent monitoring of the parameter should be implemented at intervals no less than one (1) hour until such time as the continuous monitor is back in operation.

- (b) The Permittee shall install, calibrate, quality assure, maintain, and operate all necessary monitors and related equipment. In addition, prompt corrective action shall be initiated whenever indicated.

C.12 Monitoring Methods [326 IAC 3]

Any monitoring or testing performed to meet the applicable requirements of this permit shall be performed according to the provisions of 326 IAC 3, 40 CFR 60, Appendix A, or other approved methods as specified in this permit.

Corrective Actions and Response Steps [326 IAC 2-7-5] [326 IAC 2-7-6]

C.13 Risk Management Plan [326 IAC 2-7-5(12)] [40 CFR 68.215]

If a regulated substance, subject to 40 CFR 68, is present in a process in more than the threshold quantity, 40 CFR 68 is an applicable requirement and the Permittee shall:

- (a) Submit:
 - (1) A compliance schedule for meeting the requirements of 40 CFR 68 by the date provided in 40 CFR 68.10(a); or
 - (2) As a part of the compliance certification submitted under 326 IAC 2-7-6(5), a certification statement that the source is in compliance with all the requirements of 40 CFR 68, including the registration and submission of a Risk Management Plan (RMP); and
 - (3) A verification to IDEM, OAM that a RMP or a revised plan was prepared and submitted as required by 40 CFR 68.
- (b) Provide annual certification to IDEM, OAM that the Risk Management Plan is being properly implemented.

All documents submitted pursuant to this condition shall include the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

C.14 Compliance Monitoring Plan - Failure to Take Response Steps [326 IAC 2-7-5][326 IAC 2-7-6] [326 IAC 1-6]

- (a) The Permittee is required to implement a compliance monitoring plan to ensure that reasonable information is available to evaluate its continuous compliance with applicable requirements. This compliance monitoring plan is comprised of:
 - (1) This condition;
 - (2) The Compliance Determination Requirements in Section D of this permit;
 - (3) The Compliance Monitoring Requirements in Section D of this permit;
 - (4) The Record Keeping and Reporting Requirements in Section C (Monitoring Data Availability, General Record Keeping Requirements, and General Reporting Requirements) and in Section D of this permit; and
 - (5) A Compliance Response Plan (CRP) for each compliance monitoring condition of this permit. CRP's shall be submitted to IDEM, upon request and shall be subject to review and approval by IDEM, OAM. The CRP shall be prepared within ninety (90) days after issuance of this permit by the Permittee and maintained on site, and is comprised of :

- (A) Response steps that will be implemented in the event that compliance related information indicates that a response step is needed pursuant to the requirements of Section D of this permit; and
 - (B) A time schedule for taking such response steps including a schedule for devising additional response steps for situations that may not have been predicted.
- (b) For each compliance monitoring condition of this permit, appropriate response steps shall be taken when indicated by the provisions of that compliance monitoring condition. Failure to perform the actions detailed in the compliance monitoring conditions or failure to take the response steps within the time prescribed in the Compliance Response Plan, shall constitute a violation of the permit unless taking the response steps set forth in the Compliance Response Plan would be unreasonable.
- (c) After investigating the reason for the excursion, the Permittee is excused from taking further response steps for any of the following reasons:
- (1) The monitoring equipment malfunctioned, giving a false reading. This shall be an excuse from taking further response steps providing that prompt action was taken to correct the monitoring equipment.
 - (2) The Permittee has determined that the compliance monitoring parameters established in the permit conditions are technically inappropriate, has previously submitted a request for an administrative amendment to the permit, and such request has not been denied or;
 - (3) An automatic measurement was taken when the process was not operating; or
 - (4) The process has already returned to operating within "normal" parameters and no response steps are required.
- (d) Records shall be kept of all instances in which the compliance related information was not met and of all response steps taken. In the event of an emergency, the provisions of 326 IAC 2-7-16 (Emergency Provisions) requiring prompt corrective action to mitigate emissions shall prevail.

C.15 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-7-5]
[326 IAC 2-7-6]

- (a) When the results of a stack test performed in conformance with Section C - Performance Testing, of this permit exceed the level specified in any condition of this permit, the Permittee shall take appropriate corrective actions. The Permittee shall submit a description of these corrective actions to IDEM, OAM, within thirty (30) days of receipt of the test results. The Permittee shall take appropriate action to minimize emissions from the affected facility while the corrective actions are being implemented. IDEM, OAM shall notify the Permittee within thirty (30) days, if the corrective actions taken are deficient. The Permittee shall submit a description of additional corrective actions taken to IDEM, OAM within thirty (30) days of receipt of the notice of deficiency. IDEM, OAM reserves the authority to use enforcement activities to resolve noncompliant stack tests.
- (b) A retest to demonstrate compliance shall be performed within one hundred twenty (120) days of receipt of the original test results. Should the Permittee demonstrate to IDEM, OAM that retesting in one-hundred and twenty (120) days is not practicable, IDEM, OAM may extend the retesting deadline. Failure of the second test to demonstrate compliance with the appropriate permit conditions may be grounds for immediate revocation of the permit to operate the affected facility.

The documents submitted pursuant to this condition do not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

C.16 Emission Statement [326 IAC 2-7-5(3)(C)(iii)] [326 IAC 2-7-5(7)] [326 IAC 2-6] [326 IAC 2-7-19(c)] [326 IAC 2-7-19(e)]

- (a) The Permittee shall submit an annual emission statement certified pursuant to the requirements of 326 IAC 2-6, that must be received by July 1 of each year and must comply with the minimum requirements specified in 326 IAC 2-6-4. The annual emission statement shall meet the following requirements and be used for the purpose of a Part 70 fee assessment:
- (1) Indicate actual emissions of criteria pollutants from the source;
 - (2) Indicate actual emissions of other regulated pollutants from the source.
- (b) The annual emission statement covers the twelve (12) consecutive month time period starting January 1 and ending December 31. The annual emission statement must be submitted to:
- Indiana Department of Environmental Management
Technical Support and Modeling Section, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015
- (c) The annual emission statement required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAM, on or before the date it is due.

C.17 Monitoring Data Availability [326 IAC 2-7-6(1)] [326 IAC 2-7-5(3)]

- (a) With the exception of performance tests conducted in accordance with Section C-Performance Testing, all observations, sampling, maintenance procedures, and record keeping, required as a condition of this permit shall be performed at all times the equipment is operating at normal representative conditions.
- (b) As an alternative to the observations, sampling, maintenance procedures, and record keeping of subsection (a) above, when the equipment listed in Section D of this permit is not operating, the Permittee shall either record the fact that the equipment is shut down or perform the observations, sampling, maintenance procedures, and record keeping that would otherwise be required by this permit.
- (c) If the equipment is operating but abnormal conditions prevail, additional observations and sampling should be taken with a record made of the nature of the abnormality.
- (d) If for reasons beyond its control, the operator fails to make required observations, sampling, maintenance procedures, or record keeping, reasons for this must be recorded.
- (e) At its discretion, IDEM may excuse such failure providing adequate justification is documented and such failures do not exceed five percent (5%) of the operating time in any quarter.

- (f) Temporary, unscheduled unavailability of staff qualified to perform the required observations, sampling, maintenance procedures, or record keeping shall be considered a valid reason for failure to perform the requirements stated in (a) above.

C.18 General Record Keeping Requirements [326 IAC 2-7-5(3)][326 IAC 2-7-6]

- (a) Records of all required monitoring data and support information shall be retained for a period of at least five (5) years from the date of monitoring sample, measurement, report, or application. These records shall be kept at the source location for a minimum of three (3) years and available upon the request of an IDEM, OAM representative, for a minimum of three (3) years. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner makes a written request for records to the Permittee, the Permittee shall furnish the records to the Commissioner or local agency within a reasonable time.
- (b) Records of required monitoring information shall include, where applicable:
 - (1) The date, place, and time of sampling or measurements;
 - (2) The dates analyses were performed;
 - (3) The company or entity performing the analyses;
 - (4) The analytic techniques or methods used;
 - (5) The results of such analyses; and
 - (6) The operating conditions existing at the time of sampling or measurement.
- (c) Support information shall include, where applicable:
 - (1) Copies of all reports required by this permit;
 - (2) All original strip chart recordings for continuous monitoring instrumentation;
 - (3) All calibration and maintenance records;
 - (4) Records of preventive maintenance shall be sufficient to demonstrate that improper maintenance did not cause or contribute to a violation of any limitation on emissions or potential to emit. To be relied upon subsequent to any such violation, these records may include, but are not limited to: work orders, parts inventories, and operator's standard operating procedures. Records of response steps taken shall indicate whether the response steps were performed in accordance with the Compliance Response Plan required by Section C - Compliance Monitoring Plan - Failure to take Response Steps, of this permit, and whether a deviation from a permit condition was reported. All records shall briefly describe what maintenance and response steps were taken and indicate who performed the tasks.
- (d) All record keeping requirements not already legally required shall be implemented within ninety (90) days of permit issuance.

C.19 General Reporting Requirements [326 IAC 2-7-5(3)(C)]

- (a) To affirm that the source has met all the compliance monitoring requirements stated in this permit the source shall submit a Semi-annual Compliance Monitoring Report. Any deviation from the requirements and the date(s) of each deviation must be reported.

- (b) The report required in (a) of this condition and reports required by conditions in Section D of this permit shall be submitted to:

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

- (c) Unless otherwise specified in this permit, any notice, report, or other submission required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAM on or before the date it is due.
- (d) Unless otherwise specified in this permit, any semi-annual report shall be submitted within thirty (30) days of the end of the reporting period.
- (e) All instances of deviations as described in Section B- Deviations from Permit Requirements Conditions must be clearly identified in such reports.
- (f) Any corrective actions or response steps taken as a result of each deviation must be clearly identified in such reports.
- (g) The first report shall cover the period commencing on the date of issuance of this permit and ending on the last day of the reporting period.

The documents submitted pursuant to this condition do not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

Stratospheric Ozone Protection

C.20 Compliance with 40 CFR 82 and 326 IAC 22-1

Pursuant to 40 CFR 82 (Protection of Stratospheric Ozone), Subpart F, except as provided for motor vehicle air conditioners in Subpart B, the Permittee shall comply with the standards for recycling and emissions reduction:

- (a) Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices pursuant to 40 CFR 82.156.
- (b) Equipment used during the maintenance, service, repair, or disposal of appliances must comply with the standards for recycling and recovery equipment pursuant to 40 CFR 82.158.
- (c) Persons performing maintenance, service, repair, or disposal of appliances must be certified by an approved technician certification program pursuant to 40 CFR 82.161.

SECTION D.1 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]

One (1) closed top solvent degreasing tank, installed in 1978, and identified as Unit I, with a daily solvent consumption rate of 6.1 gallons of trichloroethylene used to degrease steel tubing, with a liquid level control device, and exhausting to general ventilation.

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.1.1 Halogenated Solvent Cleaning Machine NESHAP [40 CFR Part 63, Subpart T]

This facility is subject to 40 CFR Part 63, Subpart T, (Halogenated Solvent Cleaning Machine NESHAP) that was promulgated on December 2, 1994. The source shall come into compliance with this rule no later than December 2, 1997.

The following design requirements for the degreasing operation are applicable:

- (a) Reduce the room draft as described in §63.463(e)(2)(ii).
- (b) A freeboard ratio of 0.75 or greater shall be maintained.
- (c) An automated parts handling system capable of moving parts or parts baskets at a speed of 3.4 meters per minute (11 feet per minute) or less from the initial loading of parts through removal of cleaned parts shall be installed.
- (d) The degreaser shall be equipped with a device that shuts off the sump heat if the sump liquid solvent level drops to the sump heater coils.
- (e) The degreaser shall be equipped with a vapor level control device that shuts off sump heat if the vapor level in the vapor cleaning machine rises above the height of the primary condenser.
- (f) The degreaser shall have a primary condenser.
- (g) A combination of controls, including a freeboard refrigeration device, reduced room draft, and a freeboard ratio of 1.0 shall be used.
- (h) Monitoring shall be conducted of each control device used.

The following operational practices for the degreasing operation are applicable:

- (a) Parts baskets or the parts being cleaned in the degreaser shall not occupy more than fifty percent (50%) of the solvent/air interface area unless the parts baskets or parts are introduced at a speed of 0.9 meters per minute (3 feet per minute) or less.
- (b) Any spraying operations shall be done within the vapor zone or within a section of the solvent cleaning machine that is not directly exposed to the ambient air.
- (c) Parts shall be oriented so that the solvent drains from them freely. Parts with holes may need to be tipped or rotated before being removed.
- (d) Parts or baskets shall not be removed from any solvent cleaning machine before dripping has stopped.
- (e) During startup the primary condenser shall be turned on before the sump heater.

- (f) During shutdown the sump heater shall be turned off and the solvent vapor layer allowed to collapse before the primary condenser is turned off.
- (g) When solvent is added or drained, the solvent shall be transferred using threaded or other leakproof couplings and the end of the pipe in the solvent sump shall be located beneath the liquid solvent surface.
- (h) The machine and associated controls shall be maintained as recommended by the manufacturers of the equipment or by EPA approved alternative methods.
- (i) Each operator shall complete and pass the applicable sections of the test of solvent cleaning operating procedures in appendix B of Subpart T, if requested during an inspection.
- (j) Waste solvent ,still bottoms, and sump bottoms shall be collected and stored in closed containers that may contain a pressure relief device.
- (k) Sponges, fabric, wood, and paper products shall not be cleaned.

D.1.2 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for this facility.

Compliance Determination Requirements

D.1.3 Monitoring Requirements

The Permittee shall determine whether each control device used to comply with 40 CFR 63, Subpart T meets the following requirements:

- (a) Ensure weekly that the chilled air blanket temperature measured at the center of the air blanket of the freeboard refrigeration device is no greater than thirty percent (30%) of the solvent's boiling point. A thermometer or thermocouple shall be used to measure the temperature at the center of the air blanket during the idling mode.
- (b) Ensure that flow or movement of air across the top of the freeboard area of the solvent cleaning machine, or within the solvent cleaning machine enclosure does not exceed 15.2 meters per minute (50 feet per minute) at any time, as measured using the procedures in § 63.466(d).
 - (i) The Permittee shall conduct initial and quarterly monitoring of wind speed within six (6) inches above the top of the freeboard area of the solvent cleaning machine as follows:
 - (A) Determine the direction of the wind current by slowly rotating a velometer or similar device until the maximum speed is located;
 - (B) Orient a velometer in the direction of the wind current at each of the four corners of the machine;
 - (C) Record the reading for each corner;
 - (D) Average the values obtained at each corner and record the average wind speed.

- (c) Establish and maintain the operating conditions under which the wind speed was demonstrated to be 15.2 meters per minute (50 feet per minute) or less as described in § 63.466(d).
 - (i) Monitor initially and weekly, the room parameters established during the initial compliance test that are used to achieve the reduced room draft.
- (d) Monitor the hoist speed as follows:
 - (i) Determine the hoist speed by measuring the time it takes for the hoist to travel a measured distance. The speed is equal to the distance in meters divided by the time in minutes (meters per minute).
 - (ii) Monitoring shall be conducted monthly. If after the first year, no exceedances of the hoist speed are measured, the owner or operator may begin monitoring the hoist speed quarterly.
 - (iii) If an exceedance of the hoist speed occurs during quarterly monitoring, the monitoring frequency returns to monthly until another year of compliance without an exceedance is demonstrated.
 - (iv) If an owner or operator can demonstrate to EPA's satisfaction in the initial compliance report that the hoist cannot exceed a speed of 3.4 meters per minute (11 feet per minute), the required monitoring frequency is quarterly, including during the first year of compliance.
- (d) If any of the requirements of the above (a, b, or c) are not met, the Permittee shall determine whether an exceedance has occurred.
 - (i) An exceedance has occurred if (c) has not been met; or
 - (ii) An exceedance has occurred if (a) or (b) has not been met and is not corrected within fifteen (15) days of detection. Adjustments or repairs shall be made to the solvent cleaning system or control device to reestablish required levels. The parameter must be remeasured immediately upon adjustment or repair and demonstrated to be within required limits.

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.1.4 Record Keeping Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

The Permittee shall maintain records to document compliance with Conditions D.1.1 and D.1.3. These records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit. These records shall include a minimum of the following:

The following records shall be kept for the life of the degreaser:

- (a) Owner's manuals or written maintenance and operating procedures, for the solvent cleaning machine and control equipment.
- (b) The date of installation of the solvent cleaning machine and all of its control devices.
- (c) Records of the halogenated HAP solvent content for each solvent used in the solvent cleaning machine.

The following records shall be kept for a period of five (5) years:

- (d) Results of monitoring required in Condition D.1.3.
- (e) Information or actions taken to comply with Condition D.1.1, including written or verbal orders for replacement parts, a description of the repairs made, and additional monitoring conducted to demonstrate that monitored parameters have returned to accepted levels.
- (f) Estimates of annual solvent consumption of the solvent cleaning machine.

Records maintained for (c) and (f) of this condition shall be taken monthly and shall be complete and sufficient to establish compliance with the NESHAP Subpart T as established in Condition D.1.1.

D.1.5 Reporting Requirements

A summary of the information to document compliance with Conditions D.1.1 and D.1.3 shall be submitted to the address listed in Section C - General Reporting Requirements, of this permit, and to the following address:

United States Environmental Protection Agency, Region V
Air and Radiation Division, Air Enforcement Branch - Indiana (AE-17J)
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

- (a) Submit an initial notification report immediately. The report shall include the following information:
 - (i) The name and address of the owner or operator;
 - (ii) The address of the solvent cleaning machine;
 - (iii) A brief description of each solvent cleaning machine including machine type, solvent/air interface area, and existing controls.
 - (iv) The date of installation for the solvent cleaning machine.
 - (v) The anticipated compliance approach for the solvent cleaning machine;
 - (vi) An estimated annual halogenated HAP solvent consumption for the solvent cleaning machine.
- (b) Submit an initial statement of compliance for the solvent cleaning machine no later than 150 days after December 2, 1997. This statement shall include:
 - (i) The name and address of the owner or operator;
 - (ii) The address of the solvent cleaning machine;
 - (iii) A list of the control equipment used to achieve compliance for the solvent cleaning machine.
 - (iv) A list of the parameters that are monitored and the values of these parameters measured on or during the first month after the compliance date.
 - (v) Conditions to maintain the wind speed as designated in Condition D.1.1.
- (c) Submit an annual report by February 1 of the year following the one for which the reporting is being made. This report shall include:

- (i) A signed statement from the facility owner or his designee stating that, "All operators of solvent cleaning machines have received training on the proper operation of solvent cleaning machines and their control devices sufficient to pass the test required in § 63.463(d)(10).
 - (ii) An estimate of the solvent consumption for each solvent cleaning machine during the reporting period.
- (d) Submit a semiannual exceedance report. Once an exceedance has occurred, the owner or operator shall follow a quarterly reporting format until a request to reduce reporting frequency has been approved as under § 63.468(i). Exceedance reports shall be delivered or postmarked by the 30th day following the end of each calendar half or quarter, as appropriate. The report shall include:
- (i) Information on the actions taken to comply with monitoring conditions in Condition D.1.3, including records of written or verbal orders for replacement parts, a description of the repairs made, and additional monitoring conducted to demonstrate that monitored parameters have returned to accepted levels.
 - (ii) The reason for any exceedance that has occurred and description of the actions taken.
 - (iii) If not exceedances of a parameter have occurred, or a piece of equipment has not been inoperative, out of control, repaired, or adjusted, such information shall be stated in the report.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR MANAGEMENT
COMPLIANCE DATA SECTION**

**PART 70 OPERATING PERMIT
CERTIFICATION**

Source Name: Whitley Products, Inc.
Source Address: 1403 Stanley Drive, Plymouth, Indiana 46563-1383
Mailing Address: 1403 Stanley Drive, Plymouth, Indiana 46563-1383
Part 70 Permit No.: T099-6419-00048

This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.

Please check what document is being certified:

- 9 Annual Compliance Certification Letter
- 9 Test Result (specify) _____
- 9 Report (specify) _____
- 9 Notification (specify) _____
- 9 Other (specify) _____

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

Signature:

Printed Name:

Title/Position:

Date:

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR MANAGEMENT
COMPLIANCE DATA SECTION
P.O. Box 6015
100 North Senate Avenue
Indianapolis, Indiana 46206-6015
Phone: 317-233-5674
Fax: 317-233-5967**

**PART 70 OPERATING PERMIT
EMERGENCY/DEVIATION OCCURRENCE REPORT**

Source Name: Whitley Products, Inc.
Source Address: 1403 Stanley Drive, Plymouth, Indiana 46563-1383
Mailing Address: 1403 Stanley Drive, Plymouth, Indiana 46563-1383
Part 70 Permit No.: T099-6419-00048

This form consists of 2 pages

Page 1 of 2

Check either No. 1 or No.2	
9 1.	This is an emergency as defined in 326 IAC 2-7-1(12)
C	The Permittee must notify the Office of Air Management (OAM), within four (4) business hours (1-800-451-6027 or 317-233-5674, ask for Compliance Section); and
C	The Permittee must submit notice in writing or by facsimile within two (2) days (Facsimile Number: 317-233-5967), and follow the other requirements of 326 IAC 2-7-16
9 2.	This is a deviation, reportable per 326 IAC 2-7-5(3)(c)
C	The Permittee must submit notice in writing within ten (10) calendar days

If any of the following are not applicable, mark N/A

Facility/Equipment/Operation:
Control Equipment:
Permit Condition or Operation Limitation in Permit:
Description of the Emergency/Deviation:
Describe the cause of the Emergency/Deviation:

If any of the following are not applicable, mark N/A

Page 2 of 2

Date/Time Emergency/Deviation started:
Date/Time Emergency/Deviation was corrected:
Was the facility being properly operated at the time of the emergency/deviation? Y N Describe:
Type of Pollutants Emitted: TSP, PM-10, SO ₂ , VOC, NO _x , CO, Pb, other:
Estimated amount of pollutant(s) emitted during emergency/deviation:
Describe the steps taken to mitigate the problem:
Describe the corrective actions/response steps taken:
Describe the measures taken to minimize emissions:
If applicable, describe the reasons why continued operation of the facilities are necessary to prevent imminent injury to persons, severe damage to equipment, substantial loss of capital investment, or loss of product or raw materials of substantial economic value:

Form Completed by: _____
Title / Position: _____
Date: _____
Phone: _____

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF AIR MANAGEMENT
 COMPLIANCE DATA SECTION**

**PART 70 OPERATING PERMIT
 SEMI-ANNUAL COMPLIANCE MONITORING REPORT**

Source Name: Whitley Products, Inc.
 Source Address: 1403 Stanley Drive, Plymouth, Indiana 46563-1383
 Mailing Address: 1403 Stanley Drive, Plymouth, Indiana 46563-1383
 Part 70 Permit No.: T099-6419-00048

Months: _____ **to** _____ **Year:** _____

This report is an affirmation that the source has met all the compliance monitoring requirements stated in this permit. This report shall be submitted semi-annually. Any deviation from the compliance monitoring requirements and the date(s) of each deviation must be reported. Additional pages may be attached if necessary. This form can be supplemented by attaching the Emergency/Deviation Occurrence Report. If no deviations occurred, please specify in the box marked "No deviations occurred this reporting period".

9 NO DEVIATIONS OCCURRED THIS REPORTING PERIOD

9 THE FOLLOWING DEVIATIONS OCCURRED THIS REPORTING PERIOD.

Compliance Monitoring Requirement (e.g. Permit Condition D.1.3)	Number of Deviations	Date of each Deviation

Form Completed By: _____
 Title/Position: _____
 Date: _____
 Phone: _____

Attach a signed certification to complete this report.

**Indiana Department of Environmental Management
Office of Air Management**

Technical Support Document (TSD) for a Part 70 Operating Permit

Source Background And Description

Source Name: Whitley Products, Inc.
Source Location: 1403 Stanley Drive, Plymouth IN 46563-1383
County: Marshall
Operation Permit No.: T099-6419-00048
SIC Code: 3494
Permit Reviewer: Dana L. Brown

The Office of Air Management (OAM) has reviewed a Part 70 permit application from Whitley Products, Inc. relating to the manufacture of steel fuel injection lines for the automobile industry.

The stationary source consists of the following CWOP/OWOP emission units and pollution control devices:

- (1) One (1) open top solvent degreasing tank, installed in 1978, and identified as Unit I, with a daily solvent consumption rate of 6.1 gallons of trichloroethylene used to degrease steel tubing, using no controls and exhausting at stack I.

This stationary source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(20):

- (1) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) Btu per hour. Nine (9) 1.5 MMBtu per hour infrared space heaters, and one (1) 125,000 Btu furnace.
- (2) Storage tanks with capacity less than or equal to 1,000 gallons and annual throughput less than 12,000 gallons.
- (3) Vessels storing lubricating oils, hydraulic oils, machining oils, and machining fluids.
- (4) Application of oils, greases, lubricants, or other nonvolatile materials applied as temporary protective coatings.
- (5) The following equipment related to manufacturing activities not resulting in the emission of HAPs: brazing equipment, cutting torches, soldering equipment, welding equipment.
- (6) A laboratory as defined in 326 IAC 2-7(20)(c).
- (7) Clean Tanks
- (8) High Pressure Flush
- (9) Induction and Fusion brazing

Enforcement Issue

There are no Enforcement actions pending.

Recommendation

The staff recommends to the Commissioner that the Part 70 permit be approved. This recommendation is based on the following facts and conditions:

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

An incomplete Part 70 permit application for the purposes of this review was received on August 14, 1996. Additional information received on September 17, 1996 makes the Part 70 permit application administratively complete.

Emissions Calculations

See Appendix A Emissions Calculations for detailed calculations. (2 pages)

Total Potential Emissions

Potential Emissions are defined as "amount of pollutant emitted without the use of pollution control equipment unless such control equipment is necessary for the facility to produce its normal product or is integral to the normal operation of the facility."

Pollutant	Potential Emissions (tons/year)
PM	<100
PM-10	<100
SO ₂	<100
VOC	<100
CO	<100
NO _x	<100

Note: For the purpose of determining Title V applicability for particulates, PM-10, not PM, is the regulated pollutant in consideration.

HAP	PTE (tons/year)
Trichloroethylene	13.58
TOTAL HAPs	13.58

The potential emissions (as defined in the Indiana Rule) of any single HAP are equal to or greater than 10 tons per year. Therefore, the source is subject to the provisions of 326 IAC 2-7.

County Attainment Status

The source is located in Marshall County.

Pollutant	Status (attainment or unclassifiable/ severe, moderate, marginal, maintenance nonattainment)
TSP	Attainment
PM-10	Attainment
Ozone	Attainment
SO ₂	Attainment
CO	Attainment
NO ₂	Attainment
Lead	Attainment

Part 70 Permit Conditions

The Source is subject to the requirements of 326 IAC 2-7, pursuant to which the source has to meet the following:

- (1) Emission limitations and standards, including those operational requirements and limitations that assure compliance with all applicable requirements at the time of issuance of Part 70 permits.
- (2) Monitoring and related record keeping requirements which assume that all reasonable information is provided to evaluate continuous compliance with the applicable requirements.

Federal Rule Applicability

40 CFR Part 60.40, Subpart Dc - Standards of Performance for Small Industrial, Commercial, Institutional Steam Generating Units for which, construction, modification or reconstruction is commenced after June 9, 1989 and that has a maximum design heat input capacity of 100 million Btu per hour or less, but greater than or equal to 10 million Btu per hour.

Whitley Products, Inc. is not subject to the requirements of this rule because all of the steam generating units are below the applicable size or were installed prior to promulgation of this rule. The nine (9) natural gas-fired infrared space heaters are all 1.5 MMBtu per hour, and the 125,000 Btu per hour gas furnace was installed in 1978.

40 CFR Part 63, Subpart T - National Emission Standards for Halogenated Solvent Cleaning : The degreasing facility at this source is subject to this NESHAP. The source shall achieve compliance with the provisions of Subpart T no later than December 2, 1997. Attached is a copy of this federal rule.

The following design requirements for the degreasing operation are applicable:

- (a) Reduce the room draft as described in §63.463(e)(2)(ii).
- (b) A freeboard ratio of 0.75 or greater shall be maintained.

- (c) An automated parts handling system capable of moving parts or parts baskets at a speed of 3.4 meters per minute (11 feet per minute) or less from the initial loading of parts through removal of cleaned parts shall be installed.
- (d) The degreaser shall be equipped with a device that shuts off the sump heat if the sump liquid solvent level drops to the sump heater coils.
- (e) The degreaser shall be equipped with a vapor level control device that shuts off sump heat if the vapor level in the vapor cleaning machine rises above the height of the primary condenser.
- (f) The degreaser shall have a primary condenser.
- (g) A combination of controls, including a freeboard refrigeration device, reduced room draft, and a freeboard ratio of 1.0 shall be used.
- (h) Monitoring shall be conducted of each control device used.

The following operational practices for the degreasing operation are applicable:

- (a) Parts baskets or the parts being cleaned in the degreaser shall not occupy more than fifty percent (50%) of the solvent/air interface area unless the parts baskets or parts are introduced at a speed of 0.9 meters per minute (3 feet per minute) or less.
- (b) Any spraying operations shall be done within the vapor zone or within a section of the solvent cleaning machine that is not directly exposed to the ambient air.
- (c) Parts shall be oriented so that the solvent drains from them freely. Parts with holes may need to be tipped or rotated before being removed.
- (d) Parts or baskets shall not be removed from any solvent cleaning machine before dripping has stopped.
- (e) During startup the primary condenser shall be turned on before the sump heater.
- (f) During shutdown the sump heater shall be turned off and the solvent vapor layer allowed to collapse before the primary condenser is turned off.
- (g) When solvent is added or drained, the solvent shall be transferred using threaded or other leakproof couplings and the end of the pipe in the solvent sump shall be located beneath the liquid solvent surface.
- (h) The machine and associated controls shall be maintained as recommended by the manufacturers of the equipment or by EPA approved alternative methods.
- (i) Each operator shall complete and pass the applicable sections of the test of solvent cleaning operating procedures in appendix B of Subpart T, if requested during an inspection.
- (j) Waste solvent ,still bottoms, and sump bottoms shall be collected and stored in closed containers that may contain a pressure relief device.
- (k) Sponges, fabric, wood, and paper products shall not be cleaned.

State Rule Applicability

326 IAC 2-2-1 Prevention of Significant Deterioration

This rule does not apply to this source because emissions of criteria pollutants are below the 250 tons per year applicability level.

326 IAC 2-6: Emissions Reporting

All sources who receive a Part 70 operating permit are required to annually submit an emission statement for the source. The annual statement must be received by July 1 of each year and must contain the minimum requirements as specified in 326 IAC 2-6-4.

326 IAC 5-1: Opacity Limitations

Pursuant to 326 IAC 5-1-2 (Visible Emissions Limitations), except as provided in 326 IAC 5-1-3 (Temporary Exemptions), visible emissions shall meet the following:

- (a) Visible emissions shall not exceed an average of forty percent (40%) opacity in twenty-four (24) consecutive readings,
- (b) Visible emissions shall not exceed sixty percent (60%) opacity for more than a cumulative total of fifteen (15) minutes (sixty (60) readings) in a six-hour period.

Compliance Monitoring

1. The Permittee shall determine weekly whether each control devices used at the degreaser to comply with this NESHAP meet the following requirements:
 - (a) Ensure that the chilled air blanket temperature measured at the center of the air blanket of the freeboard refrigeration device is no greater than thirty percent (30%) of the solvent's boiling point. A thermometer or thermocouple shall be used to measure the temperature at the center of the air blanket during the idling mode.
 - (b) Ensure that flow or movement of air across the top of the freeboard area of the solvent cleaning machine , or within the solvent cleaning machine enclosure does not exceed 15.2 meters per minute (50 feet per minute) at any time as measured using the procedures in §63.466(d).
 - (i) The Permittee shall conduct initial and quarterly monitoring of wind speed within six (6) inches above the top of the freeboard area of the solvent cleaning machine as follows:
 - (A) Determine the direction of the wind current by slowly rotating a velometer or similar device until the maximum speed is located;
 - (B) Orient a velometer in the direction of the wind current at each of the four corners of the machine;
 - (C) Record the reading for each corner;
 - (D) Average the values obtained at each corner and record the average wind speed.

- (c) Establish and maintain the operating conditions under which the wind speed was demonstrated to be 15.2 meters per minute (50 feet per minute) or less as described in §63.466(d).
 - (i) Monitor initially and weekly, the room parameters established during the initial compliance test that are used to achieve the reduced room draft.
- (d) Monitor the hoist speed as follows:
 - (i) Determine the hoist speed by measuring the time it takes for the hoist to travel a measured distance. The speed is equal to the distance in meters divided by the time in minutes (meters per minute).
 - (ii) Monitoring shall be conducted monthly. If after the first year, no exceedances of the hoist speed are measured, the owner or operator may begin monitoring the hoist speed quarterly.
 - (iii) If an exceedance of the hoist speed occurs during quarterly monitoring, the monitoring frequency returns to monthly until another year of compliance without an exceedance is demonstrated.
 - (iv) If an owner or operator can demonstrate to EPA's satisfaction in the initial compliance report that the hoist cannot exceed a speed of 3.4 meters per minute (11 feet per minute), the required monitoring frequency is quarterly, including during the first year of compliance.
- (d) If any of the requirements of the above (a, b, or c) are not met, the Permittee shall determine whether an exceedance has occurred.
 - (i) An exceedance has occurred if (c) has not been met; or
 - (ii) An exceedance has occurred if (a) or (b) have not been met and are not corrected within fifteen (15) days of detection. Adjustments or repairs shall be made to the solvent cleaning system or control device to reestablish required levels. The parameter must be remeasured immediately upon adjustment or repair and demonstrated to be within required limits.

These monitoring conditions are necessary in order to show compliance with 40 CFR Part 63, Subpart T - National Emission Standards for Halogenated Solvent Cleaning.

Air Toxic Emissions

Indiana presently requests applicants to provide information on emissions of the 189 hazardous air pollutants set out in the Clean Air Act Amendments of 1990. These pollutants are either carcinogenic or otherwise considered toxic and are commonly used by industries. They are listed as air toxics on the Office of Air Management (OAM) Part 70 Application Form GSD-08.

This source will emit levels of air toxics greater than those that constitute major source applicability according to Section 112 of the Clean Air Act.

Conclusion

This manufacturer of diesel fuel lines will be subject to the conditions of the attached proposed **Part 70 Permit No. T099-6419-00048**.

Description of facility: Degreaser, Unit I
Construction Date: 1978
Control Device (if any): none
Stack/Vent ID: Stack I

Table A-1

EMISSION LIMITATIONS	
Numerical Emission Limit:	freeboard ratio of 1.0
Regulation/Citation:	40 CFR Part 63, Subpart T
Compliance Demonstration:	freeboard refrigeration device, reduced room draft
PERFORMANCE TESTING	
Parameter/Pollutant to be Tested:	NA
Testing Method/Analysis:	NA
Testing Frequency/Schedule:	NA
Submittal of Test Results:	NA
COMPLIANCE MONITORING	
Monitoring Description:	1. chilled air blanket temp. no greater than 30% of solvent boiling pt; 2. movement of air < 50 ft/min; 3. room parameters to keep wind speed < 50 ft/min; 4. hoist speed;
Monitoring Method:	As specified in NESHAP
Monitoring Regulation/Citation:	40 CFR 60.466
Monitoring Frequency:	1. weekly; 2. initial and quarterly; 3. initial and weekly; 4. initial and monthly for first year, quarterly thereafter if no exceedances have occurred.
RECORD KEEPING	
Parameter/Pollutant to be Recorded:	owners manuals or written maintenance and operating procedures, date of installation, HAP solvent contents, results of all monitoring, information or actions taken to comply with the NESHAP, estimates of annual solvent consumption
Recording Frequency:	solvent consumption and HAP content - monthly, results of monitoring - after each parameter is monitored.
REPORTING REQUIREMENTS	
Information in Report:	signed statement saying "All operators of solvent cleaning machines have received training on the proper operation of solvent cleaning machines and their control devices sufficient to pass the test required in §63.463(d)(10); and estimate of the solvent consumption during reporting period; exceedance reports.
Reporting Frequency/Submittal:	signed statement and solvent consumption - annually; exceedance report - semiannually, quarterly if an exceedance has occurred.

Additional Comments:

Table B - Monitoring, Record Keeping and Reporting Summary

Date or Frequency	Requirement
Monitoring	
weekly	Ensure weekly that the chilled air blanket temperature measured at the center of the air blanket of the freeboard refrigeration device is no greater than thirty percent (30%) of the solvent's boiling point. A thermometer or thermocouple shall be used to measure the temperature at the center of the air blanket during the idling mode.
initial and weekly	Monitor initially and weekly, the room parameters established during the initial compliance test that are used to achieve the reduced room draft.
initial and quarterly	<p>The Permittee shall conduct initial and quarterly monitoring of wind speed within six (6) inches above the top of the freeboard area of the solvent cleaning machine as follows:</p> <ul style="list-style-type: none"> (a) Determine the direction of the wind current by slowly rotating a velometer or similar device until the maximum speed is located; (b) Orient a velometer in the direction of the wind current at each of the four corners of the machine; (c) Record the reading for each corner; (d) Average the values obtained at each corner and record the average wind speed.
initial and monthly (quarterly if no exceedances or approved)	Determine the hoist speed by measuring the time it takes for the hoist to travel a measured distance. The speed is equal to the distance in meters divided by the time in minutes (meters per minute). If an exceedance of the hoist speed occurs during quarterly monitoring, the monitoring frequency returns to monthly until another year of compliance without an exceedance is demonstrated.
Record Keeping	
keep for life of degreaser	<ul style="list-style-type: none"> (a) Owner's manuals or written maintenance and operating procedures, for the solvent cleaning machine and control equipment. (b) The date of installation of the solvent cleaning machine and all of its control devices. (c) Records of the halogenated HAP solvent content for each solvent used in the solvent cleaning machine.
keep for 5 years	<ul style="list-style-type: none"> (a) Results of monitoring required in Condition D.1.3. (b) Information or actions taken to comply with Condition D.1.1, including written or verbal orders for replacement parts, a description of the repairs made, and additional monitoring conducted to demonstrate that monitored parameters have returned to accepted levels. (c) Estimates of annual solvent consumption of the solvent cleaning machine.

Reporting	
immediately	<p>Submit an initial notification report. The report shall include the following:</p> <ul style="list-style-type: none"> (a) The name and address of the owner or operator; (b) The address of the solvent cleaning machine; (c) A brief description of each solvent cleaning machine including machine type, solvent/air interface area, and existing controls. (d) The date of installation for the solvent cleaning machine. (e) The anticipated compliance approach for the solvent cleaning machine; (f) An estimated annual halogenated HAP solvent consumption for the solvent cleaning machine.
no later than 150 days after Dec. 2, 1997	<p>Submit an initial statement of compliance for the solvent cleaning machine which shall include:</p> <ul style="list-style-type: none"> (a) The name and address of the owner or operator; (b) The address of the solvent cleaning machine; (c) A list of the control equipment used to achieve compliance for the solvent cleaning machine. (d) A list of the parameters that are monitored and the values of these parameters measured on or during the first month after the compliance date. (e) Conditions to maintain the wind speed as designated in Condition D.1.1.
semiannually, quarterly if an exceedance has occurred	<p>Submit an exceedance report. Exceedance reports shall be delivered or postmarked by the 30th day following the end of each calendar half or quarter, as appropriate. The report shall include:</p> <ul style="list-style-type: none"> (a) Information on the actions taken to comply with monitoring conditions in Condition D.1.3, including records of written or verbal orders for replacement parts, a description of the repairs made, and additional monitoring conducted to demonstrate that monitored parameters have returned to accepted levels. (b) The reason for any exceedance that has occurred and description of the actions taken. (c) If not exceedances of a parameter have occurred, or a piece of equipment has not been inoperative, out of control, repaired, or adjusted, such information shall be stated in the report.
annually by February 1 of the year following the one for which the report is being made	<p>Submit an annual report. This report shall include:</p> <ul style="list-style-type: none"> (a) A signed statement from the facility owner or his designee stating that, "All operators of solvent cleaning machines have received training on the proper operation of solvent cleaning machines and their control devices sufficient to pass the test required in § 63.463(d)(10). (b) An estimate of the solvent consumption for each solvent cleaning machine during the reporting period.
annually by July 1	<p>The Permittee shall annually certify, to IDEM only, that the source has complied with terms and conditions contained in the permit, including emission limitations, standards, or work practices. The certification shall be submitted in letter form no later than July 1 of each year with information as described in Condition B.11.</p>

Indiana Department of Environmental Management Office of Air Management

Addendum to the Technical Support Document for Part 70 Operating Permit

Source Name:	Whitley Products, Inc.
Source Location:	1403 Stanley Drive, Plymouth IN 46563-1383
County:	Marshall
Operation Permit No.:	T099-6419-00048
SIC Code:	3494
Permit Reviewer:	Dana L. Brown / Cathie Moore

On June 18, 1997, the Office of Air Management (OAM) had a notice published in The Plymouth Pilot News, Plymouth, Indiana, stating that Whitley Products, Inc., had applied for a Part 70 Operating Permit to operate a plant for the manufacture of steel fuel injection lines for the automobile industry. The notice also stated that OAM proposed to issue a permit for this operation and provided information on how the public could review the proposed permit and other documentation. Finally, the notice informed interested parties that there was a period of thirty (30) days to provide comments on whether or not this permit should be issued as proposed.

On July 21, 1998, Mr. Mark Sanders, consultant for Whitley Products, Inc., submitted comments on the proposed Part 70 permit. The summary of the comments is as follows (~~strikeout~~ added to show what was deleted and **bold** added to show what was added):

Comment 1:

Because the degreaser has been modified to come into compliance with NESHAP Subpart T, the description of the degreaser should be updated to reflect that a cover and a liquid level control device have been installed, and that the degreaser no longer exhausts through stack I.

Response to Comment 1:

The description of the degreaser in Section A.2 and Section D.1 has been changed to be as follows:

- (1) One (1) ~~open~~ **closed top** solvent degreasing tank, installed in 1978, and identified as Unit I, with a daily solvent consumption rate of 6.1 gallons of trichloroethylene used to degrease steel tubing, ~~using no controls and exhausting at stack I~~ **with a liquid level control device, and exhausting to general ventilation.**

This change should also be noted in the Technical Support Document, page 1 of 9.

These changes do not effect the status or the rule applicability of the degreaser.

Comment 2:

The description of the insignificant space heaters is incorrect.

Response to Comment 2:

It should be noted that the description of the insignificant space heaters on page 1 of 9 should be changed to be as follows:

- (1) Nine (9) low pressure natural gas-fired infrared space heaters with ~~an~~ **a total** input capacity of 1.5 MMBtu per hour ~~each~~.

Because this change resulted in a lower total capacity, there is no impact on the status of the insignificant activities.

The insignificant activities listed in the proposed permit were not specifically regulated, therefore the descriptions have been removed from the permit, and the following statement has been added:

This stationary source does not currently have any insignificant activities, as defined in 326 IAC 2-7-1(21) that have applicable requirements.

Comment 3:

Please change the responsible official to Jim Bennett

Response to Comment 3:

The responsible official has been changed as requested.

Upon further review, OAM has made the following changes to the final Part 70 permit (~~strikeout~~ added to show what was deleted and **bold** added to show what was added):

1. The first paragraph on the title page of the permit has been changed to be as follows:

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the ~~facilities listed~~ **source described** in Section A (Source Summary) of this permit.
2. A "Source Summary" has been changed to be as follows:

SECTION A SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Management (OAM) ~~and presented in the permit application.~~ **The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.**

3. The following rule cite was added to the title lines of Conditions A.1 "General Information", and A.2 "Emission Units and Pollution Control Equipment Summary":

[326 IAC 2-7-5(15)]

4. Condition A.3 "Specifically Regulated Insignificant Activities" has been changed to be as follows:

A.3 Specifically Regulated Insignificant Activities [326 IAC 2-7-1(20)~~(21)~~] [326 IAC 2-7-4(c)]
[326 IAC 2-7-5(15)]

~~This source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(20):~~

-
- ~~(1) Nine (9) low pressure natural gas-fired infrared space heaters with an input capacity of 1.5 MMBtu per hour each.~~
 - ~~(2) One (1) 125,000 Btu per hour natural gas-fired furnace.~~

This stationary source does not currently have any insignificant activities, as defined in 326 IAC 2-7-1 (21) that have applicable requirements.

5. Condition A.4(a) "Part 70 Applicability" has been changed to be as follows:
(a) It is a major source, as defined in 326 IAC 2-7-1~~(21)~~**(22)**.

6. Condition A.5 "Prior Permit Conditions Superseded" has been deleted from the final permit as follows:

~~A.5 Prior Permit Conditions Superseded [326 IAC 2]~~

~~This permit supersedes the operating conditions of all construction and operating permits issued to this stationary source under 326 IAC 2 prior to the effective date of this Part 70 permit.~~

7. Condition B.1 "General Requirements" has been deleted from the final permit and replaced with the following condition:

~~B.1 General Requirements [IC 13-15] [IC 13-17]~~

~~The Permittee shall comply with the provisions of IC 13-15 (Permits Generally), IC 13-17 (Air Pollution Control) and the rules promulgated thereunder.~~

B.1 Permit No Defense [326 IAC 2-1-10] [IC 13]

(a) Indiana statutes from IC 13 and rules from 326 IAC, quoted in conditions in this permit, are those applicable at the time the permit was issued. The issuance or possession of this permit shall not alone constitute a defense against an alleged violation of any law, regulation or standard, except for the requirement to obtain a Part 70 permit under 326 IAC 2-7.

(b) This prohibition shall not apply to alleged violations of applicable requirements for which the Commissioner has granted a permit shield in accordance with 326 IAC 2-1-3.2 or 326 IAC 2-7-15, as set out in this permit in the Section B condition entitled "Permit Shield".

8. Condition B.6 "Severability" has been changed to be as follows:

~~B.6 Severability [326 IAC 2-7-5(5)] [326 IAC 2-7-8(a)(4)]~~

~~(a) The provisions of this permit are severable, and if any provisions of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.~~

~~(b) Indiana rules from 326 IAC quoted in conditions in this permit are those applicable at the time the permit was issued. The issuance or possession of this permit shall not alone constitute a defense against an alleged violation of any law, regulation or standard, except for the requirement to obtain a Part 70 permit under 326 IAC 2-7.~~

The provisions of this permit are severable; a determination that any portion of this permit is invalid shall not affect the validity of the remainder of the permit.

9. Condition B.8(c) "Duty to Supplement and Provide Information" has been changed to be as follows:

(c) Upon request, the Permittee shall also furnish to IDEM, OAM, copies of records required to be kept by this permit. **If the Permittee wishes to assert a claim of confidentiality over any of the furnished records, the Permittee must furnish such records directly to the U.S. EPA and IDEM, OAM, along with a claim of confidentiality under 326 IAC 17.**

If requested by IDEM, OAM, or the U.S. EPA, to furnish copies of requested records directly to the U.S. EPA, and if the Permittee is making a claim of confidentiality regarding the furnished records, the Permittee must furnish such confidential records directly to the U.S. EPA along with a claim of confidentiality under 40 CFR 2, Subpart B.

~~Such confidentiality claim shall meet the requirements of 40 CFR 2, Subpart B (when submitting to U.S. EPA) and 326 IAC 17 (when submitting to IDEM, OAM).~~

10. Condition B.10 "Certification" has been changed to be as follows:

B.10 Certification [326 IAC 2-7-4(f)] [326 IAC 2-7-6(1)]

- (a) Any application form, report, or compliance certification submitted under this permit shall contain certification by a responsible official of truth, accuracy, and completeness. This certification, and any other certification required under this permit, shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
- (b) ~~This One (1) certification shall be submitted~~ **included**, on the attached Certification Form, **with each submittal**.
- (c) A responsible official is defined at 326 IAC 2-7-1(~~33~~)**(34)**.

11. Condition B.11 "Annual Compliance Certification" has been changed to be as follows:

B.11 Annual Compliance Certification [326 IAC 2-7-6(5)]

- (a) The Permittee shall annually ~~certify that the source has complied~~ **submit a compliance certification report which addresses the status of the source's compliance** with the terms and conditions contained in this permit, including emission limitations, standards, or work practices. The certification shall be **cover the time period from January 1 to December 31 of the previous year, and shall be** submitted in letter form no later than July 1 of each year to:

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

and

United States Environmental Protection Agency, Region V
Air and Radiation Division, Air Enforcement Branch - Indiana (AE-17J)
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

- (b) This annual compliance certification report required by this permit shall be **considered** timely ~~if delivered by any method and received and stamped~~ **the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received** by IDEM, OAM, on or before the date it is due. ~~[326 IAC 2-5-3]~~
- (c) The annual compliance certification report shall include the following:
 - (1) The identification of each term or condition of this permit that is the basis of the certification;

- (2) The compliance status;
- (3) Whether compliance was **based on** continuous or intermittent **data**;
- (4) The methods used for determining compliance of the source, currently and over the reporting period consistent with 326 IAC 2-7-5(3); ~~and~~
- (5) Any insignificant activity that has been added without a permit revision; and**
- ~~(5)~~ **(6)** Such other facts, as specified in Sections D of this permit, as IDEM, OAM may require to determine the compliance status of the source.

~~(d) The Permittee shall also annually certify that the source is in compliance with additional requirements as may be specified under Sections 114(a)(3) and 504(b) of the Clean Air Act.~~

The submittal by the Permittee does require the certification by the “responsible official” as defined by 326 IAC 2-7-1(34).

12. Condition B.12 “Preventive Maintenance Plan” has been changed to be as follows:

B.12 Preventive Maintenance Plan [326 IAC 2-7-5(1),(3) and (13)] [326 IAC 2-7-6(1) and (6)]
[326 IAC 1-6-3]

-
- (a) **If required by specific condition(s) in Section D of this permit**, the Permittee shall prepare; **and** maintain ~~and implement~~ Preventive Maintenance Plans (PMP) within ninety (90) days after issuance of this permit, including the following information on each **facility**:
- (1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;
 - (2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions;
 - ~~(3) Corrective actions that will be implemented in the event an inspection indicates an out of specification situation;~~
 - ~~(4) A time schedule for taking such corrective actions including a schedule for devising additional corrective actions for situations that may not have been predicted; and~~
 - ~~(5)~~ **(3)** Identification and quantification of the replacement parts which will be maintained in inventory for quick replacement.

If due to circumstances beyond its control, the PMP cannot be prepared and maintained within the above time frame, the Permittee may extend the date an additional ninety (90) days provided the Permittee notifies:

**Indiana Department of Environmental Management
Compliance Branch, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015**

(b) The Permittee shall implement the Preventive Maintenance Plans as necessary to ensure that lack of proper maintenance does not cause or contribute to a violation of any limitation on emissions or potential to emit.

~~(b)~~**(c) PMP's shall be submitted to IDEM, OAM, upon request and shall be subject to review and approval by IDEM, OAM.**

13. The statement following subsection (5)(C) of Condition B.13 "Emergency Provisions" has been changed to be as follows:

The notification which shall be submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1~~(33)~~**(34)**.

14. Condition B.14 "Permit Shield" has been changed to be as follows:

B.14 Permit Shield [326 IAC 2-7-15]

(a) This condition provides a permit shield as addressed in 326 IAC 2-7-15.

~~(a)~~ **(b) This permit shall be used as the primary document for determining compliance with applicable requirements established by previously issued permits.**

Compliance with the conditions of this permit shall be deemed in compliance with any applicable requirements as of the date of permit issuance, provided ~~that either of the following:~~

(1) The applicable requirements are included and specifically identified in this permit; **or**

(2) ~~IDEM, OAM in acting on the Part 70 permit application or revision, determines in writing that other requirements specifically identified are not applicable to the source, and the Part 70 permit includes the determination or a concise summary thereof. The permit contains an explicit determination or concise summary of a determination that other specifically identified requirements are not applicable.~~

~~(b)~~**(c) No permit shield shall apply to any permit term or condition that is determined after issuance of this permit to have been based on erroneous information supplied in, or subsequent to, the permit application. If, after issuance of this permit, it is determined that the permit is in nonconformance with an applicable requirement that applied to the source on the date of permit issuance, including any term or condition from a previously issued construction or operation permit, IDEM, OAM shall immediately take steps to reopen and revise this permit and issue a compliance order to the Permittee to ensure expeditious compliance with the applicable requirement until the permit is reissued. The permit shield shall continue in effect so long as the Permittee is in compliance with the compliance order.**

~~(c)~~ **(d) If, after issuance of this permit, it is determined that the permit is in nonconformance with an applicable requirement, IDEM, OAM, shall immediately take steps to reopen and revise this permit and issue a compliance order to the Permittee to ensure expeditious compliance with the applicable requirement until the permit is reissued. The permit shield shall continue in effect so long as the Permittee is in compliance with the compliance order. No permit shield shall apply to any permit term or condition that is determined after issuance of this permit to have been based on erroneous information supplied in the permit application.**

~~(d)~~ (e) Nothing in 326 IAC 2-7-15 or in this permit shall alter or affect the following:

- (1) The provisions of Section 303 of the Clean Air Act (emergency orders), including the authority of the U.S. EPA under Section 303 of the Clean Air Act;
- (2) The liability of the Permittee for any violation of applicable requirements prior to or at the time of this permit's issuance;
- (3) The applicable requirements of the acid rain program, consistent with Section 408(a) of the Clean Air Act; and
- (4) The ability of U.S. EPA to obtain information from the Permittee under Section 114 of the Clean Air Act.

~~(e)~~(f) This permit shield is not applicable to any change made under 326 IAC 2-7-20(b)(2) (Sections 502(b)(10) of the Clean Air Act changes) and 326 IAC 2-7-20(c)(2) (trading based on State Implementation Plan (SIP) provisions).

~~(f)~~(g) This permit shield is not applicable to modifications eligible for group processing until after IDEM, OAM, has issued the modifications. **[326 IAC 2-7-12(c)(7)]**

15. Condition B.16 "Deviations from Permit Requirements and Conditions" has been changed to be as follows:

B.16 Deviations from Permit Requirements and Conditions [326 IAC 2-7-5(3)(C)(ii)]

(a) Deviations from any permit requirements (for emergencies see Section B - Emergency Provisions), the probable cause of such deviations, and any ~~corrective actions~~ **response steps** or preventive measures taken shall be reported to:

Indiana Department of Environmental Management
Compliance Branch, Office of Air Management
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

within ten (10) calendar days from the date of the discovery of the deviation.

(b) **A deviation is an exceedance of a permit limitation or a failure to comply with a requirement of the permit or a rule. It does not include:**

- (1) **An excursion from compliance monitoring parameters as identified in Section D of this permit unless tied to an applicable rule or limit; or**
- (2) **An emergency as defined in 326 IAC 2-7-1(12); or**
- (3) **Failure to implement elements of the Preventive Maintenance Plan unless lack of maintenance has caused or contributed to a deviation.**
- (4) **Failure to make or record information required by the compliance monitoring provisions of Section D unless such failure exceeds 5% of the required data in any calendar quarter.**

A Permittee's failure to take the appropriate response step when an excursion of a compliance monitoring parameter has occurred is a deviation.

~~(b)~~(c) Written notification shall be submitted on the attached **Emergency/Deviation Occurrence Reporting Forms** or its substantial equivalent. **The notification does not need to be certified by the “responsible official” as defined by 326 IAC 2-7-1(34).**

(d) Proper notice submittal under 326 IAC 2-7-16 satisfies the requirement of this subsection.

16. The first paragraph of subsection (a), and subsection (b)(1) of Condition B.18 “Permit Renewal” has been changed to be as follows:

(a) The application for renewal shall be submitted using the application form or forms prescribed by IDEM, OAM, and shall include, ~~at minimum,~~ the information specified in 326 IAC 2-7-4. Such information shall be included in the application for each emission unit at this source, except those emission units included on the trivial or insignificant activities list contained in 326 IAC 2-7-1~~(20)~~**(21) and 326 IAC 2-7-1(40).**

(b) Timely Submittal of Permit Renewal [326 IAC 2-7-4(a)(1)(D)]

(1) ~~The Permittee has a duty to submit a timely and complete permit renewal application. A timely renewal application is one that is:~~

(A) Submitted at least nine (9) months prior to the date of the expiration of this permit; and

(B) ~~Delivered by any method and received and stamped~~ **If the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received** by IDEM, OAM, on or before the date it is due. [326 IAC 2-5-3]

17. Condition B.19 “Administrative Permit Amendment”, Condition B.20 “Minor Permit Modification”, and Condition B.21 “Significant Permit Modification” have all been combined into one condition numbered Condition B.19 “Permit Amendment or Modification” as follows. The remaining conditions of this section have been renumbered:

~~B.19 Administrative Permit Amendment [326 IAC 2-7-11]~~

~~(a) An administrative permit amendment is a Part 70 permit revision that makes changes of the type specified under 326 IAC 2-7-11(a).~~

~~(b) An administrative permit amendment may be made by IDEM, OAM consistent with the procedures specified under 326 IAC 2-7-11(c).~~

~~(c) The Permittee may implement the changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-7-11(c)(3)]~~

~~B.20 Minor Permit Modification [326 IAC 2-7-12]~~

~~(a) A permit modification is any revision to this permit that cannot be accomplished as an administrative permit amendments under 326 IAC 2-7-11.~~

~~(b) Minor modification to this permit shall follow the procedures specified under 326 IAC 2-7-12(b).~~

- ~~(e) An application requesting the use of minor modification procedures shall meet the requirements of 326 IAC 2-7-12(b) and shall include the information required in 326 IAC 2-7-12(b)(3)(A) through (E).~~
- ~~(d) The Permittee may make the change proposed in its minor permit modification application immediately after it files such application unless the change is subject to the construction permit requirements of 326 IAC 2-1, 326 IAC 2-2, or 326 IAC 2-3. After the Permittee makes the change allowed under minor permit modification procedures, and until IDEM, OAM takes any of the actions specified in 326 IAC 2-7-12(b)(6)(A) through (C), the Permittee must comply with both the applicable requirements governing the change and the proposed permit terms and conditions. During this period, the Permittee need not comply with the existing permit terms and conditions it seeks to modify. If the Permittee fails to comply with its proposed permit terms and conditions during this time period, the existing permit terms and conditions it seeks to modify may be enforced against it. [326 IAC 2-7-12(b)(7)]~~

~~B.21 Significant Permit Modification [326 IAC 2-7-12(d)]~~

- ~~(a) Significant modification procedures shall be used for applications requesting permit modifications that do not qualify as minor permit modifications or as administrative amendments.~~
- ~~(b) Every significant change in existing monitoring permit terms or conditions and every relaxation of reporting or record keeping permit terms or conditions of this permit shall be considered significant.~~
- ~~(c) Nothing in 326 IAC 2-7-12(d) shall be construed to preclude the Permittee from making changes consistent with 326 IAC 2-7 that would render existing permit compliance terms and conditions irrelevant.~~
- ~~(d) Significant modifications of this permit shall meet all requirements of 326 IAC 2-7, including those for application, public participation, review by the U.S. EPA, and availability of the permit shield, as they apply to permit issuance and renewal.~~

B.19 Permit Amendment or Modification [326 IAC 2-7-11] [326 IAC 2-7-12]

- (a) The Permittee must comply with the requirements of 326 IAC 2-7-11 or 326 IAC 2-7-12 whenever the Permittee seeks to amend or modify this permit.**
- (b) Any application requesting an amendment or modification of this permit shall be submitted to:**

**Indiana Department of Environmental Management
Permits Branch, Office of Air Management
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015**

Any such application should be certified by the “responsible official” as defined by 326 IAC 2-7-1(34) only if a certification is required by the terms of the applicable rule.
- (c) The Permittee may implement the administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-7-11(c)(3)]**

18. Condition B.22(a) (now renumbered Condition B.20(a)) “Permit Revision Under Economic Incentives and Other Programs” has been changed to be as follows:

- (a) ~~A provision stating that~~ No Part 70 permit revision shall be required under any approved economic incentives, marketable Part 70 permits, emissions trading, and other similar programs or processes for changes that are provided for in a Part 70 permit.
19. The first sentence of Condition B.23 (now renumbered Condition B.21) "Changes Under Section 502(b)(10) of the Clean Air Act" has been changed to be as follows:

The Permittee may make Section 502(b)(10) of the Clean Air Act changes (**this term is defined at 326 IAC 2-7-1(36)**) without a permit revision, subject to the constraint of 326 IAC 2-7-20(a) and the following additional conditions:

20. The word "therein" in Condition B.24(a)(3) (now renumbered Condition B.22(a)(3)) "Operational Flexibility" has been changed to "herein".
21. Condition B.24(b) and (c) (now renumbered Condition B.22(b) and (c)) "Operational Flexibility" have been changed to be as follows:

(b) For each such **Section 502(b)(10) of the Clean Air Act** change, the required written notification shall include the following:

- (1) A brief description of the change within the source;
- (2) The date on which the change will occur;
- (3) Any change in emissions; and
- (4) Any permit term or condition that is no longer applicable as a result of the change.

The notification which shall be submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(~~33~~)(34).

(c) Emission Trades [326 IAC 2-7-20(c)]
The Permittee may trade increases and decreases in emissions in the source, where the applicable SIP provides for such emission trades without requiring a permit revision, subject to the constraints of Section (a) of this condition and those in 326 IAC 2-7-20(~~a~~)(c).

22. Condition B.25 (now renumbered Condition B.23) "Construction Permit Requirement" has been changed to be as follows:

~~B.25~~**23** Construction Permit Requirement [326 IAC 2]

Except as allowed by Indiana P.L. 130-1996 Section 12, as amended by P.L. 244-1997, modification, construction, or reconstruction shall be approved as required by and in accordance with 326 IAC 2.

23. Condition B.26 (now renumbered Condition B.24) "Inspection and Entry" has been changed to be as follows:

~~B.26~~**24** Inspection and Entry [326 IAC 2-7-6(2)]

Upon presentation of ~~IDEM~~ **proper** identification cards, credentials, and other documents as may be required by law, the Permittee shall allow IDEM, OAM, U.S. EPA, or an authorized representative to perform the following:

- (a) Enter upon the Permittee's premises where a Part 70 source is located, or emissions related activity is conducted, or where records must be kept under the conditions of this permit;
- (b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
- (c) Inspect, at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit;
- (d) Sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with this permit or applicable requirements; and
- (e) Utilize any photographic, recording, testing, monitoring, or other equipment for the purpose of assuring compliance with this permit or applicable requirements.
[326 IAC 2-7-6(6)]

- (1) **The Permittee may assert a claim that, in the opinion of the Permittee, information removed or about to be removed from the source by IDEM, OAM, or an authorized representative, contains information that is confidential under IC 5-14-3-4(a). The claim shall be made in writing before or at the time the information is removed from the source. In the event that a claim of confidentiality is so asserted, neither IDEM, OAM, nor an authorized representative, may disclose the information unless and until IDEM, OAM, makes a determination under 326 IAC 17-1-7 through 326 IAC 17-1-9 that the information is not entitled to confidential treatment and that determination becomes final. [IC 5-14-3-4; IC 13-14-11-3; 326 IAC 17-1-7 through 326 IAC 17-1-9]**
- (2) **The Permittee, and IDEM, OAM acknowledge that the federal law applies to claims of confidentiality made by the Permittee with regard to information removed or about to be removed from the source by U.S. EPA. [40 CFR Part 2, Subpart B]**

24. Condition B.27(b) (now renumbered Condition B.25(b)) "Transfer of Ownership" has been changed to be as follows:

- (b) The written notification shall be sufficient to transfer the permit to the new owner **by an administrative amendment pursuant to 326 IAC 2-7-11. The notification which shall be submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).**

25. Condition B.28 (now renumbered Condition B.26) "Annual Fee Payment" has been changed to be as follows:

~~B.28~~**26** Annual Fee Payment [326 IAC 2-7-19] [326 IAC 2-7-5(7)]

- (a) The Permittee shall pay annual fees to IDEM, OAM, **within thirty (30) calendar days of receipt of a billing, consistent with the fee schedule established in 326 IAC 2-7-19. If the Permittee does not receive a bill from IDEM, OAM the applicable fee is due April 1 of each year.**
- (b) Failure to pay may result in administrative enforcement action, **or** revocation of this permit, ~~referral to the Office of the Attorney General for collection, or other appropriate measures.~~

~~(e) The Permittee shall pay the annual fee within thirty (30) calendar days of receipt of a billing by IDEM, OAM or in a time period that is consistent with the payment schedule issued by IDEM, OAM.~~

~~(d)~~(c) ~~If the Permittee does not receive a bill from IDEM, OAM, thirty (30) calendar days before the due date, The Permittee shall~~ **may** call the following telephone numbers: 1-800-451-6027 or ~~317-233-5674~~ **317-233-0425** (ask for OAM, ~~Data~~ **Technical Support and Modeling** Section), to determine the appropriate permit fee. ~~The applicable fee is due April 1 of each year.~~

26. Condition B.27 "Credible Evidence" has been added to the end of section B as follows:

B.27 Credible Evidence [326 IAC 2-7-5(3)][62 Federal Register 8313][326 IAC 2-7-6]
Notwithstanding the conditions of this permit that state specific methods that may be used to assess compliance or noncompliance with applicable requirements, other credible evidence may be used to demonstrate compliance or noncompliance.

27. Condition C.1 "PSD Minor Source Status" has been changed to be as follows:

C.1 PSD Minor Source Status [326 IAC 2-2] [40 CFR 52.21]
(a) The total source potential to emit VOC is less than ~~25 250~~ **250** tons per ~~twelve (12)~~ **year**. Therefore, the requirements of 326 IAC 2-2 (Prevention of Significant Deterioration) and 40 CFR 52.21 will not apply.
(b) Any change or modification which may increase potential to emit to 250 tons per year from this source, shall cause this source to be considered a major source under PSD, 326 IAC 2-2 and 40 CFR 52.21, and shall require approval from IDEM, OAM prior to making the change.

28. Condition C.2 "Particulate Matter Emission Limitations for Processes with Process Weight Rates Less Than One Hundred pounds per hour" has been added to the permit as follows. The remaining conditions of this section have been renumbered:

C.2 Particulate Matter Emission Limitations For Processes with Process Weight Rates Less Than One Hundred (100) pounds per hour [326 IAC 6-3-2(c)]
Pursuant to 326 IAC 6-3-2(c), the allowable particulate matter emissions rate from any process not already regulated by 326 IAC 6-1 or any New Source Performance Standard, and which has a maximum process weight rate less than 100 pounds per hour shall not exceed 0.551 pounds per hour.

29. Condition C.3 (now renumbered Condition C.4) "Open Burning" has been changed to be as follows:

C.3 Open Burning [326 IAC 4-1] [IC 13-17-9]
The Permittee shall not open burn any material except as provided in 326 IAC 4-1-3, 326 IAC 4-1-4 or 326 IAC 4-1-6. **The previous sentence notwithstanding, the Permittee may open burn in accordance with an open burning approval issued by the Commissioner under 326 IAC 4-1-4.1. 326 IAC 4-1-3(a)(2)(A) and (B) are not federally enforceable.**

30. Condition C.5 (now renumbered Condition C.6) "Fugitive Dust Emissions" has been changed to be as follows:

C.5 Fugitive Dust Emissions [326 IAC 6-4]

~~The Permittee shall be in violation of 326 IAC 6-4 (Fugitive Dust Emissions) if any of the criteria specified in 326 IAC 6-4-2(1) through (4) are violated. Observations of visible emissions crossing the property line of the source at or near ground level must be made by a qualified representative of IDEM. [326 IAC 6-4-5(c)]~~

The Permittee shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4 (Fugitive Dust Emissions). Rule 326 IAC 6-4-2(4) regarding visible dust is not federally enforceable.

31. Condition C.6 (now renumbered Condition C.7) "Operation of Equipment" has been changed to be as follows:

C.67 Operation of Equipment [326 IAC 2-7-6(6)]

~~(a) All equipment that may emit pollutants into the ambient air shall be properly operated to meet the requirements of this permit and maintained in accordance with Section B - Preventive Maintenance Plan.~~

~~(b) Unless otherwise stated in this permit, All air pollution control equipment listed in this permit and used to comply with an applicable requirement shall be operated at all times that the emission units vented to the control equipment are in operation.~~

~~(c) The Permittee shall perform all necessary maintenance according to the Preventive Maintenance Plan and make all necessary attempts to keep all air pollution control equipment in proper operating condition at all times such that the requirements of this permit are met.~~

32. Condition C.7 (now renumbered Condition C.8) "Asbestos Abatement Projects - Accreditation" has been changed from:

~~C.7 Asbestos Abatement Projects - Accreditation [326 IAC 14-10] [326 IAC 18-1]
[40 CFR 61, Subpart M]~~

~~Prior to the commencement of any demolition or renovation activities, the Permittee shall use an Indiana accredited asbestos inspector to inspect thoroughly the affected facility or part of the facility where the demolition or renovation operation will occur for the presence of asbestos, including Category I and Category II nonfriable asbestos containing material. The requirement that the inspector be Indiana accredited is not federally enforceable.~~

C.8 Asbestos Abatement Projects [326 IAC 14-10] [326 IAC 18] [40 CFR 61.140]

(a) Notification requirements apply to each owner or operator. If the combined amount of regulated asbestos containing material (RACM) to be stripped, removed or disturbed is at least 260 linear feet on pipes or 160 square feet on other facility components, or at least thirty-five (35) cubic feet on all facility components, then the notification requirements of 326 IAC 14-10-3 are mandatory. All demolition projects require notification whether or not asbestos is present.

(b) The Permittee shall ensure that a written notification is sent on a form provided by the Commissioner at least ten (10) working days before asbestos stripping or removal work or before demolition begins, per 326 IAC 14-10-3, and shall update such notice as necessary, including, but not limited to the following:

- (1) **When the amount of affected asbestos containing material increases or decreases by at least twenty percent (20%); or**
- (2) **If there is a change in the following:**
 - (A) **Asbestos removal or demolition start date;**
 - (B) **Removal or demolition contractor; or**
 - (C) **Waste disposal site.**
- (c) **The Permittee shall ensure that the notice is postmarked or delivered according to the guidelines set forth in 326 IAC 14-10-3(2).**
- (d) **The notice to be submitted shall include the information enumerated in 326 IAC 14-10-3(3).**

All required notifications shall be submitted to:

**Indiana Department of Environmental Management
Asbestos Section, Office of Air Management
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015**

The notifications do not require a certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (e) **Procedures for Asbestos Emission Control**
The Permittee shall comply with the emission control procedures in 326 IAC 14-10-4 and 40 CFR 61.145(c). Per 326 IAC 14-10-4 emission control requirements are mandatory for any removal or disturbance of RACM greater than three (3) linear feet on pipes or three (3) square feet on any other facility components or a total of at least 0.75 cubic feet on all facility components.
 - (f) **Indiana Accredited Asbestos Inspector**
The Permittee shall comply with 326 IAC 14-10-1(a) that requires the owner or operator, prior to a renovation/demolition, to use an Indiana Accredited Asbestos Inspector to thoroughly inspect the affected portion of the facility for the presence of asbestos. The requirement that the inspector be accredited is federally enforceable.
33. Condition C.8 (now renumbered Condition C.9) "Performance Testing" has been changed to be as follows:

C.89 Performance Testing ~~326 IAC 3-2.1~~ [326 IAC 3-6]

- (a) **All testing shall be performed according to the provisions of ~~326 IAC 3-2.1~~ 326 IAC 3-6 (Source Sampling Procedures), except as provided elsewhere in this permit, utilizing methods approved by IDEM, OAM.**

A test protocol, except as provided elsewhere in this permit, shall be submitted to:

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

no later than thirty-five (35) days ~~before~~ **prior to** the intended test date. **The Permittee shall submit a notice of the actual test date to the above address so that it is received at least two weeks prior to the test date.**

- (b) **All test reports must be received by IDEM, OAM within forty-five (45) days after the completion of the testing. An extension may be granted by the Commissioner, if the source submits to IDEM, OAM, a reasonable written explanation within five (5) days prior to the end of the initial forty-five (45) day period.**

The documentation submitted by the Permittee does not require certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

34. Condition C.9 (now renumbered Condition C.10) "Compliance Monitoring" has been changed to be as follows:

C.910 Compliance Monitoring [326 IAC 2-7-5(3)] [326 IAC 2-7-6(1)]

~~Compliance with applicable requirements shall be documented in accordance with the provisions of 326 IAC 2-7-5(3) as required by this permit.~~ The Permittee shall be responsible for installing any necessary equipment and initiating any required monitoring related to that equipment, no more than ninety (90) days after receipt of this permit. If due to circumstances beyond its control, this schedule cannot be met, the Permittee **may extend compliance schedule an additional ninety (90) days provided the Permittee shall** notifies:

Indiana Department of Environmental Management
Compliance Branch, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

in writing, **prior to the end of the initial ninety (90) day compliance schedule** ~~no more than ninety (90) days after receipt of this permit, with full justification of the reasons for the inability to meet this date. and a schedule which it expects to meet. If a denial of the request is not received before the monitoring is fully implemented, the schedule shall be deemed approved.~~

The notification which shall be submitted by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(~~33~~)**(34)**.

35. Condition C.10 (now renumbered Condition C.11) "Maintenance of Monitoring Equipment" has been changed to be as follows:

C.4011 Maintenance of Monitoring Equipment [326 IAC 2-7-5(3)(A)(iii)]

- (a) ~~The Permittee shall perform all necessary maintenance and make all necessary and reasonable attempts to keep all required monitoring equipment in proper operating condition at all times.~~

~~(b)~~(a) In the event that a breakdown of the monitoring equipment occurs, a record shall be made of the times and reasons of the breakdown and efforts made to correct the problem. To the extent practicable, supplemental or intermittent monitoring of the parameter should be implemented at intervals no less frequent than required in Section D of this permit until such time as the monitoring equipment is back in operation. In the case of continuous monitoring, supplemental or intermittent monitoring of the parameter should be implemented at intervals no less than one (1) hour until such time as the continuous monitor is back in operation.

~~(e)~~(b) The Permittee shall install, calibrate, quality assure, maintain, and operate all necessary monitors and related equipment. **In addition, prompt corrective action shall be initiated whenever indicated.**

~~(d)~~ Preventive Maintenance Plans of the monitors shall be implemented. In addition, prompt corrective action shall be initiated whenever indicated.

36. Condition C.11 (now renumbered Condition C.12) "Monitoring Methods" has been changed to be as follows:

C.11 Monitoring Methods [326 IAC 3]

Any monitoring or testing performed to meet the **applicable** requirements of this permit shall be performed, ~~whenever applicable~~ according to the provisions of 326 IAC 3, or 40 CFR 60, Appendix A, ~~as appropriate, unless some other~~ **approved** method ~~is as~~ specified in this permit.

37. The heading "Corrective Actions" has been changed to "Corrective Actions and Response Steps".

38. Condition C.13 "Risk Management Plan" has been changed to be as follows:

C.13 Risk Management Plan [326 IAC 2-7-5(12)] [40 CFR 68.215]

If a regulated substance, **subject to 40 CFR 68**, is present **in a process** in more than the threshold quantity ~~that is subject to 40 CFR 68~~, 40 CFR 68 is an applicable requirement and the Permittee shall:

(a) Submit:

- (1) A compliance schedule for meeting the requirements of 40 CFR 68 by the date provided in 40 CFR 68.10(a); or
- (2) As a part of the compliance certification submitted under 326 IAC 2-7-6(5), a certification statement that the source is in compliance with all the requirements of 40 CFR 68, including the registration and submission of a Risk Management Plan (RMP); and
- (3) A verification to IDEM, OAM that a RMP or a revised plan was prepared and submitted as required by 40 CFR 68.

(b) Provide annual certification to IDEM, OAM that the Risk Management Plan is being properly implemented.

All documents submitted pursuant to this condition shall include the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

39. Condition C.14 "Compliance Monitoring Plan - Failure to Take Corrective Action" has been changed to be as follows:

C.14 Compliance Monitoring Plan - Failure to Take ~~Corrective Action~~ Response Steps
~~[326 IAC 2-7-5] [326 IAC 2-7-6] [326 IAC 1-6]~~

~~For each unit which parametric monitoring is required, appropriate corrective actions as described in the Preventive Maintenance Plan shall be taken when indicated by monitoring information. Failure to take corrective action following an excursion of a surrogate monitoring parameter within the prescribed time shall constitute a violation of the permit unless taking the corrective action set forth in the Plan would be unreasonable.~~

~~After investigating the reason for the excursion, the Permittee may be excused from taking further corrective action for any of the following reasons:~~

- ~~(a) The monitoring equipment malfunctioned, giving a false reading. This shall be an excuse from taking further corrective actions providing that prompt action was taken to correct the monitoring equipment.~~
- ~~(b) The Permittee has determined that the parameters established in the permit conditions are technically inappropriate, have previously submitted a request for an administrative amendment to the permit, and such request has not been denied or;~~
- ~~(c) An automatic measurement was taken when the process was not operating; or~~
- ~~(d) The Permittee determines that the process has already returned to operating within "normal" parameters and no corrective action is required.~~

~~Records shall be kept of all instances in which the action values were not met and of all corrective actions taken. In the event of an emergency, the provisions of 326 IAC 2-7-16 (Emergency Provisions) requiring prompt corrective action to mitigate emissions shall prevail.~~

- (a) The Permittee is required to implement a compliance monitoring plan to ensure that reasonable information is available to evaluate its continuous compliance with applicable requirements. This compliance monitoring plan is comprised of:**
 - (1) This condition;**
 - (2) The Compliance Determination Requirements in Section D of this permit;**
 - (3) The Compliance Monitoring Requirements in Section D of this permit;**
 - (4) The Record Keeping and Reporting Requirements in Section C (Monitoring Data Availability, General Record Keeping Requirements, and General Reporting Requirements) and in Section D of this permit; and**
 - (5) A Compliance Response Plan (CRP) for each compliance monitoring condition of this permit. CRP's shall be submitted to IDEM, OAM upon request and shall be subject to review and approval by IDEM, OAM,. The CRP shall be prepared within ninety (90) days after issuance of this permit by the Permittee and maintained on site, and is comprised of :**
 - (A) Response steps that will be implemented in the event that compliance related information indicates that a response step is needed pursuant to the requirements of Section D of this permit; and**

- (B) A time schedule for taking such response steps including a schedule for devising additional response steps for situations that may not have been predicted.**
- (b) For each compliance monitoring condition of this permit, appropriate response steps shall be taken when indicated by the provisions of that compliance monitoring condition. Failure to perform the actions detailed in the compliance monitoring conditions or failure to take the response steps within the prescribed time contained within the Compliance Response Plan shall constitute a violation of the permit unless taking the response steps set forth in the Compliance Response Plan would be unreasonable.**
- (c) After investigating the reason for the excursion, the Permittee is excused from taking further response steps for any of the following reasons:**
- (1) The monitoring equipment malfunctioned, giving a false reading. This shall be an excuse from taking further response steps providing that prompt action was taken to correct the monitoring equipment.**
 - (2) The Permittee has determined that the compliance monitoring parameters established in the permit conditions are technically inappropriate, has previously submitted a request for an administrative amendment to the permit, and such request has not been denied or;**
 - (3) An automatic measurement was taken when the process was not operating; or**
 - (4) The process has already returned to operating within “normal” parameters and no response steps are required.**
- (d) Records shall be kept of all instances in which the compliance related information was not met and of all response steps taken. In the event of an emergency, the provisions of 326 IAC 2-7-16 (Emergency Provisions) requiring prompt corrective action to mitigate emissions shall prevail.**
40. Condition C.15 “Actions Related to Noncompliance Demonstrated by a Stack Test” has been changed to be as follows:
- C.15 Actions Related to Noncompliance Demonstrated by a Stack Test **[326 IAC 2-7-5]**
[326 IAC 2-7-6]
-
- (a) When the results of the stack test performed in conformance with Section C - Performance Testing, of this permit exceed the level specified in any condition of this permit, **the Permittee shall take** appropriate corrective actions ~~shall be taken. A description of these corrective actions shall be submitted to IDEM, OAM, within thirty (30) days of receipt of the test results. These corrective actions shall be implemented immediately unless notified by IDEM, OAM that they are not acceptable. The Permittee shall make every effort to~~ **The Permittee shall submit a description of these corrective actions to IDEM, OAM, within thirty (30) days of receipt of the test results. The Permittee shall take appropriate action to** minimize emissions from the affected facility while the corrective actions are being implemented. **IDEM, OAM shall notify the Permittee within thirty (30) days, if the corrective actions taken are deficient. The Permittee shall submit a description of additional corrective actions taken to IDEM, OAM within thirty (30) days of receipt of the notice of deficiency.**

IDEM, OAM reserves the right to utilize enforcement activities to resolve the noncompliant stack test.

- (b) A retest to demonstrate compliance shall be performed within one hundred twenty (120) days of receipt of the original test results. **Should the Permittee demonstrate to IDEM, OAM that retesting in one-hundred and twenty (120) days is not practicable, IDEM, OAM may extend the retesting deadline.** Failure of the second test to demonstrate compliance with the appropriate permit conditions may be grounds for immediate revocation of the permit to operate the affected facility.

The documents submitted pursuant to this condition do not require the certification by the “responsible official” as defined by 326 IAC 2-7-1(34).

41. Condition C.16 “Emission Statement” has been changed to be as follows:

C.16 Emission Statement [326 IAC 2-7-5(3)(C)(iii)] [326 IAC 2-6] [326 IAC 2-7-19] **[326 IAC 2-7-5(7)]**

- (a) The Permittee shall submit ~~an certified~~, annual emission statement **certified pursuant to 326 IAC 2-6**, that ~~meets the requirements of 326 IAC 2-6 (Emission Reporting). This annual statement~~ must be received by July 1 of each year and must comply with the minimum requirements specified in 326 IAC 2-6-4. ~~The submittal should cover the time period defined in 326 IAC 2-6-2(8) (Emission Statement Operating Year). The annual statement must be submitted to~~ **shall meet the following requirements and be used for the purpose of a Part 70 fee assessment:**

~~Indiana Department of Environmental Management
Data Support Section, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015~~

- (1) **Indicate actual emissions of criteria pollutants from the source, in compliance with 326 IAC 2-6 (Emission Reporting);**
- (2) **Indicate actual emissions of other regulated pollutants from the source, for purposes of Part 70 fee assessment.**
- (b) **The annual emission statement covers the twelve (12) consecutive month time period starting December 1 and ending November 30. The annual emission statement must be submitted to:**

**Indiana Department of Environmental Management
Technical Support and Modeling Section, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015**

- ~~(b)(c)~~ This annual emission statement required by this permit shall be **considered** timely if ~~delivered by any method and received and stamped the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAM, on or before the date it is due.~~ ~~[326 IAC 2-5-3]~~

42. Subsections (a), (b), and (f) of Condition C.17 “Monitoring Data Availability” has been changed to be as follows:

- (a) **With the exception of performance tests conducted in accordance with Section C- Performance Testing, all** observations, sampling, maintenance procedures, and record keeping, required as a condition of this permit shall be performed at all times the equipment is operating at normal representative conditions.
- (b) **As an alternative to the observations, sampling, maintenance procedures, and record keeping of subsection (a) above,** when the equipment listed in Section D of this permit is not operating, the Permittee shall either record the fact that the equipment is shut down or perform the observations, sampling, maintenance procedures, and record keeping that would otherwise be required by this permit.
- (f) Temporary, unscheduled unavailability of staff qualified to perform the required observations, sampling, maintenance procedures, or record keeping shall be considered a valid reason **for failure to perform the requirements stated in (a) above.**

43. The title and subsections (a) and (c)(4) of Condition C.18 "General Record Keeping Requirements" has been changed to be as follows:

C.18 General Record Keeping Requirements [326 IAC 2-7-5(3)(B)] [326 IAC 2-7-6]

- (a) Records of all required monitoring data and support information shall be retained for a period of at least five (5) years from the date of monitoring sample, measurement, report, or application. These records shall be kept at the source location **for a minimum of three (3) years** and available **upon the request** within one (1) hour upon verbal request of an IDEM, OAM representative, ~~for a minimum of three (3) years. They~~ **The records** may be stored elsewhere for the remaining two (2) years **as long as they are available upon request** ~~providing they are made available within thirty (30) days after written request. If the Commissioner makes a written request for records to the Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.~~
- (4) ~~Records of any required preventive maintenance and corrective actions that were implemented. Such records shall briefly describe what was done and indicate who did it. Such records may include, but are not limited to: work orders, quality assurance procedures, quality control procedures, operator's standard operating procedures, manufacturer's specifications or their equivalent, and equipment "troubleshooting" guidance.~~

Records of preventive maintenance shall be sufficient to demonstrate that improper maintenance did not cause or contribute to a violation of any limitation on emissions or potential to emit. To be relied upon subsequent to any such violation, these records may include, but are not limited to: work orders, parts inventories, and operator's standard operating procedures. Records of response steps taken shall indicate whether the response steps were performed in accordance with the Compliance Response Plan required by Section C - Compliance Monitoring Plan - Failure to take Response Steps, of this permit, and whether a deviation from a permit condition was reported. All records shall briefly describe what maintenance and response steps were taken and indicate who performed the tasks.

44. Condition C.19 "General Reporting Requirements" has been changed to be as follows:

C.19 General Reporting Requirements [326 IAC 2-7-5(3)(C)]

(a) To affirm that the source has met all the compliance monitoring requirements stated in this permit the source shall submit a Semi-annual Compliance Monitoring Report. Any deviation and the date(s) of each deviation must be reported.

~~(a)~~**(b) The report required in (a) of this condition and reports required by conditions in Section C and D of this permit shall be submitted to:**

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

~~(b)~~**(c) Unless otherwise specified in this permit, any notice, report, or other submission required by this permit shall be considered timely if delivered by any method and received and stamped by the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received IDEM, OAM, on or before the date it is due. [326 IAC 2-5-3]**

~~(c)~~**(d) Unless otherwise specified in this permit, any quarterly semi-annual report shall be submitted within thirty (30) days of the end of the reporting period.**

~~(d)~~ All instances of deviations from any requirements of this permit as described in **Section B - Deviations from Permit Requirements Condition** must be clearly identified in such reports.

~~(e)~~**(f) Any corrective actions or response steps taken as a result of an exceedance of a limit, an excursion from the parametric values, or a malfunction that may have caused excess emissions each deviation must be clearly identified in such reports.**

~~(f)~~**(g) The first report shall cover the period commencing on the date of issuance of this permit and ending on the last day of the reporting period.**

The documents submitted pursuant to this condition do not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

45. The first paragraph of Condition C.20 "Compliance with 40 CFR 82 and 326 IAC 22-1" has been changed to be as follows:

Pursuant to 40 CFR 82 (Protection of Stratospheric Ozone), Subpart F, except as provided for motor vehicle air conditioners in Subpart B, the Permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR 82, Subpart F, except as provided for motor vehicle air conditioners in Subpart B:

46. The following sentence was added to the equipment listing in Section D.1 "FACILITY OPERATION CONDITIONS"

Facility Description [326 IAC 2-7-5(15)]

47. The rule cite of Condition D.1.2 "Preventive Maintenance Plan" has been changed to be as follows:

D.1.2 Preventive Maintenance Plan ~~[326 IAC 2-7-4(e)(9)]~~ **[326 IAC 2-7-5(13)]**

48. The Certification Form has been replaced with revised Certification Form (state form number has been removed).
49. The Deviation Occurrence Forms have been replaced with the Emergency/Deviation Occurrence Form.
50. A Semi-annual Compliance Monitoring Report Form has been added.
51. The Table of Contents has been updated to reflect the above mentioned changes.

**Appendix A: Emission Calculations
 Natural Gas Combustion Only
 MM Btu/hr 0.3 - < 10
 0.125 MMBtu Furnace**

Company Name: Whitley Products, Inc.
Address City IN Zip: 1403 Stanley Drive, Plymouth, Indiana 46563-1383
Part 70: 099-6419
Plt ID: 00048
Reviewer: Dana L. Brown
Date: April 30, 1997

Heat Input Capacity
MMBtu/hr

Potential Throughput
MMCF/yr

0.125

1.1

Pollutant

	PM	PM10	SO2	NOx	VOC	CO
Emission Factor in lb/MMCF	12.0	12.0	0.6	100.0	5.3	21.0
Potential Emission in tons/yr	0.007	0.007	0.0	0.1	0.0	0.0

Methodology

MMBtu = 1,000,000 Btu

MMCF = 1,000,000 Cubic Feet of Gas

Emission Factors for NOx: uncontrolled = 100, Low Nox Burner = 17, Flue gas recirculation = 36

Emission Factors for CO: uncontrolled = 21, Low NOx Burner = 27, Flue gas recirculation = ND

Potential Throughput (MMCF) = Heat Input Capacity (MMBtu/hr) x 8,760 hrs/yr x 1 MMCF/1,000 MMBtu

Emission Factors from AP 42, Chapter 1.4, Tables 1.4-1, 1.4-2, and 1.4-3, SCC #1-03-006-03

Emission (tons/yr) = Throughput (MMCF/yr) x Emission Factor (lb/MMCF)/2,000 lb/ton

Appendix A: Emission Calculations

Natural Gas Combustion Only

MM Btu/hr 0.3 - < 10

Nine (9) 1.5 MMBtu space heaters

Company Name: Whitley Products, Inc.

Address City IN Zip: 1403 Stanley Drive, Plymouth, Indiana 46563-1383

Part 70: 099-6419

Pit ID: 00048

Reviewer: Dana L. Brown

Date: April 30, 1997

Heat Input Capacity
MMBtu/hr

Potential Throughput
MMCF/yr

13.5

118.3

Emission Factor in lb/MMCF	Pollutant					
	PM	PM10	SO2	NOx	VOC	CO
Potential Emission in tons/yr	12.0	12.0	0.6	100.0	5.3	21.0
	0.71	0.71	0.0	5.9	0.3	1.2

Methodology

MMBtu = 1,000,000 Btu

MMCF = 1,000,000 Cubic Feet of Gas

Emission Factors for NOx: uncontrolled = 100, Low Nox Burner = 17, Flue gas recirculation = 36

Emission Factors for CO: uncontrolled = 21, Low NOx Burner = 27, Flue gas recirculation = ND

Potential Throughput (MMCF) = Heat Input Capacity (MMBtu/hr) x 8,760 hrs/yr x 1 MMCF/1,000 MMBtu

Emission Factors from AP 42, Chapter 1.4, Tables 1.4-1, 1.4-2, and 1.4-3, SCC #1-03-006-03

Emission (tons/yr) = Throughput (MMCF/yr) x Emission Factor (lb/MMCF)/2,000 lb/ton