

# **PART 70 OPERATING PERMIT OFFICE OF AIR MANAGEMENT**

**Marathon Ashland Pipe Line LLC  
1900 West Avenue H  
Griffith, Indiana 46319**

(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.: T089-7554-00072	
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)]

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The Permittee owns and operates a stationary refined petroleum pipeline.

Responsible Official: G.D. Steed  
Source Address: 1900 West Avenue H, Griffith, IN 46319  
Mailing Address: P.O. Box F, Martinsville, IL 62442-0573  
SIC Code: 4613  
County Location: Lake  
County Status: Nonattainment for ozone, CO, PM10, SO2 and TSP  
Source Status: Part 70 Permit Program  
Major Source, under PSD and Emission Offset Rules;  
Minor Source, Section 112 of the Clean Air Act

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

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

- (1) One (1) organic liquid storage tank, constructed in 1958, identified as 80-3, with an external floating roof, with a maximum capacity of 3,074,316 gallons, and exhausting to vent S1.
- (2) One (1) organic liquid storage tank, constructed in 1958, identified as 80-9, with an external floating roof, with a maximum capacity of 3,070,200 gallons, and exhausting to vent S2.
- (3) One (1) organic liquid storage tank, constructed in 1958, identified as 120-4, with an external floating roof, with a maximum capacity of 4,559,730 gallons, and exhausting to vent S5.
- (4) One (1) organic liquid storage tank, constructed in 1958, identified as 120-6, with an external floating roof, with a maximum capacity of 4,448,094 gallons, and exhausting to vent S6.
- (5) One (1) organic liquid storage tank, constructed in 1958, identified as 80-5, with an external floating roof, with a maximum capacity of 3,070,200 gallons, and exhausting to vent S7.
- (6) One (1) organic liquid storage tank, constructed in 1958, identified as 217-7, with an internal floating roof, with a maximum capacity of 8,354,640 gallons, and exhausting to vent S8.

- (7) One (1) organic liquid storage tank, constructed in 1958, identified as 268-8, with a fixed roof, with a maximum capacity of 10,784,214 gallons, and exhausting to vent S10.
- (8) One (1) organic liquid storage tank, constructed in 1958, identified as T-1, with an internal floating roof, with a maximum capacity of 149,346 gallons, and exhausting to vent S12.
- (9) One (1) organic liquid storage tank, constructed in 1958, identified as T-2, with a fixed roof, with a maximum capacity of 149,346 gallons, and exhausting to vent S13.
- (10) One (1) organic liquid storage tank, constructed in 1959, identified as 80-12, with an external floating roof, with a maximum capacity of 3,070,200 gallons, and exhausting to vent S4.
- (11) One (1) organic liquid storage tank, constructed pre-1970, identified as 107, with a fixed roof, with a maximum capacity of 21,000 gallons, and exhausting to vent S11.
- (12) One (1) organic liquid storage tank, constructed in 1977, identified as 80-10, with an internal floating roof, with a maximum capacity of 3,196,032 gallons, and exhausting to vent S3.
- (13) One (1) horizontal organic liquid storage tank, constructed in 1977, identified as G-1, with a maximum capacity of 26,040 gallons, and exhausting to vent S14.
- (14) One (1) organic liquid storage tank, constructed in 1978, identified as 268-11, with an internal floating roof, with a maximum capacity of 10,258,584 gallons, and exhausting to vent S9.

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

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This stationary source also includes the following insignificant activities which are specifically regulated, as defined in 326 IAC 2-7-1(21):

- (1) Natural gas-fired combustion sources with heat input equal to or less than ten (10) million Btu per hour.
- (2) Degreasing operations that do not exceed 145 gallons per 12 months, except if subject to 326 IAC 20-6.
- (3) The following equipment related to manufacturing activities not resulting in the emission of HAPs: brazing equipment, cutting torches, soldering equipment, welding equipment.
- (4) Process vessel degassing and cleaning to prepare for internal repairs.
- (5) Paved and unpaved roads and parking lots with public access.
- (6) Equipment used to collect any material that might be released during a malfunction, process upset, or spill cleanup, including catch tanks, temporary liquid separators, tanks and fluid handling equipment.
- (7) Purge double block and bleed valves.
- (8) A laboratory as defined in 326 IAC 2-7-1(21)(C).

- (9) On-site groundwater remediation

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

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This stationary 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);
- (b) it is a source in a source category designated by the United States Environmental Protection Agency (U.S. EPA) under 40 CFR 70.3 (Part 70 - Applicability).

**SECTION B**

**GENERAL CONDITIONS**

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

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- (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]**

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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)]**

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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)]**

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- (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)]**

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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)]**

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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 April 15 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; and
  - (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]**

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- (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]**

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- (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]

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- (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]

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- (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 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)]

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]**

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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)]**

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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 non compliance.

**SECTION C SOURCE OPERATION CONDITIONS**

Entire Source

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

- C.1 Major Source**  
Pursuant to 326 IAC 2-3, (Emission Offset), this source is a major source.
- 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 twenty percent (20%) 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 Fugitive Dust Emissions [326 IAC 6-1-11.1]

The Permittee shall be in violation of 326 IAC 6-1-11.1 (Lake County Fugitive Particulate Matter Control Requirements), if the opacity of fugitive particulate emissions exceeds ten percent (10%). Compliance with this opacity limit shall be achieved by controlling fugitive particulate matter emissions according to the source's fugitive dust plan.

C.8 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.9 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.10 Performance Testing [326 IAC 3-6]**

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- (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.11 Compliance Schedule [326 IAC 2-7-6(3)]**

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The Permittee:

- (a) Has certified that all facilities at this source are in compliance with all applicable requirements; and
- (b) Has submitted a statement that the Permittee will continue to comply with such requirements; and
- (c) Will comply with such applicable requirements that become effective during the term of this permit.

#### **C.12 Compliance Monitoring [326 IAC 2-7-5(3)] [326 IAC 2-7-6(1)]**

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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.13 Monitoring Methods [326 IAC 3]**

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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.14 Emergency Reduction Plans [326 IAC 1-5-2] [326 IAC 1-5-3]**

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Pursuant to 326 IAC 1-5-2 (Emergency Reduction Plans; Submission):

- (a) The Permittee shall prepare written emergency reduction plans (ERPs) consistent with safe operating procedures.
- (b) These ERPs shall be submitted for approval 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 ninety (90) days after the date of issuance of this permit.

The ERP does not require the certification by the “responsible official” as defined by 326 IAC 2-7-1(34).

- (c) If the ERP is disapproved by IDEM, OAM, the Permittee shall have an additional thirty (30) days to resolve the differences and submit an approvable ERP.
- (d) These ERPs shall state those actions that will be taken, when each episode level is declared, to reduce or eliminate emissions of the appropriate air pollutants.
- (e) Said ERPs shall also identify the sources of air pollutants, the approximate amount of reduction of the pollutants, and a brief description of the manner in which the reduction will be achieved.
- (f) Upon direct notification by IDEM, OAM, that a specific air pollution episode level is in effect, the Permittee shall immediately put into effect the actions stipulated in the approved ERP for the appropriate episode level. [326 IAC 1-5-3]

C.15 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.16 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, 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 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.17 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-7-5]  
[326 IAC 2-7-6]

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

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- (a) The Permittee shall submit an annual emission statement certified pursuant to the requirements of 326 IAC 2-6, that must be received by April 15 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:
- (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

- (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.19 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.20 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. 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 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.21 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 Quarterly 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 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.22 Compliance with 40 CFR 82 and 326 IAC 22-1**

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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)]

- (1) One (1) organic liquid storage tank, constructed in 1958, identified as 80-3, with an external floating roof, with a maximum capacity of 3,074,316 gallons, and exhausting to vent S1.
- (2) One (1) organic liquid storage tank, constructed in 1958, identified as 80-9, with an external floating roof, with a maximum capacity of 3,070,200 gallons, and exhausting to vent S2.
- (3) One (1) organic liquid storage tank, constructed in 1958, identified as 120-4, with an external floating roof, with a maximum capacity of 4,559,730 gallons, and exhausting to vent S5.
- (4) One (1) organic liquid storage tank, constructed in 1958, identified as 120-6, with an external floating roof, with a maximum capacity of 4,448,094 gallons, and exhausting to vent S6.
- (5) One (1) organic liquid storage tank, constructed in 1958, identified as 80-5, with an external floating roof, with a maximum capacity of 3,070,200 gallons, and exhausting to vent S7.
- (6) One (1) organic liquid storage tank, constructed in 1958, identified as 217-7, with an internal floating roof, with a maximum capacity of 8,354,640 gallons, and exhausting to vent S8.
- (7) One (1) organic liquid storage tank, constructed in 1958, identified as 268-8, with a fixed roof, with a maximum capacity of 10,784,214 gallons, and exhausting to vent S10.
- (8) One (1) organic liquid storage tank, constructed in 1958, identified as T-1, with an internal floating roof, with a maximum capacity of 149,346 gallons, and exhausting to vent S12.
- (9) One (1) organic liquid storage tank, constructed in 1958, identified as T-2, with a fixed roof, with a maximum capacity of 149,346 gallons, and exhausting to vent S13.
- (10) One (1) organic liquid storage tank, constructed in 1959, identified as 80-12, with an external floating roof, with a maximum capacity of 3,070,200 gallons, and exhausting to vent S4.
- (11) One (1) organic liquid storage tank, constructed pre-1970, identified as 107, with a fixed roof, with a maximum capacity of 21,000 gallons, and exhausting to vent S11.
- (12) One (1) organic liquid storage tank, constructed in 1977, identified as 80-10, with an internal floating roof, with a maximum capacity of 3,196,032 gallons, and exhausting to vent S3.
- (13) One (1) horizontal organic liquid storage tank, constructed in 1977, identified as G-1, with a maximum capacity of 26,040 gallons, and exhausting to vent S14.
- (14) One (1) organic liquid storage tank, constructed in 1978, identified as 268-11, with an internal floating roof, with a maximum capacity of 10,258,584 gallons, and exhausting to vent S9.

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

#### D.1.1 Volatile Organic Compounds (VOC) [326 IAC 8-4][326 IAC 8-9]

- (a) Pursuant to 326 IAC 8-4-3, (Petroleum Liquid Storage Facilities), the source shall comply with the requirements for external floating roofs for tanks 80-3, 80-9, 80-12, 120-4, 120-6, and 80-5 and the requirements for internal floating roofs for tanks 80-10, 217-7, 268-11, T-1 and T-2.

- (b) Pursuant to 326 IAC 8-9-1, the four (4) storage tanks identified as 80-10, 217-7, 268-11, and T-1 shall comply with the requirements of 326 IAC 8-9-4(c). Standards applicable to each internal floating roof are as follows:
- (1) The internal floating roof shall float on the liquid surface, but not necessarily in complete contact with it, inside a vessel that has a permanently affixed roof.
  - (2) The internal floating roof shall be floating on the liquid surface at all times, except during initial fill and during those intervals when the vessel is completely emptied or subsequently emptied and refilled.
  - (3) When the roof is resting on the leg supports, the process of filling, emptying or refilling shall be continuous and shall be accomplished as rapidly as possible.
  - (4) Each internal roof shall be equipped with one (1) of the following closure devices between the wall of the vessel and the edge of the internal floating roof.
    - (A) A foam or liquid-filled seal mounted in contact with the liquid (liquid mounted seal).
    - (B) Two (2) seals mounted one (1) above the other so that each forms a continuous closure that completely covers the space between the wall of the vessel and the edge of the internal floating roof. The lower seal may be vapor-mounted, but both must be continuous.
    - (C) A mechanical shoe seal that consists of a metal sheet held vertically against the wall of the vessel by springs or weighted levers and that is connected by braces to the floating roof. A flexible coated fabric, or envelope, spans the annular space between the metal sheet and the floating roof.
  - (5) Each opening in a noncontact internal floating roof except for automatic bleeder vents (vacuum breaker vents) and the rim space vents shall provide a projection below the liquid surface.
  - (6) Each opening in the internal floating roof except for leg sleeves, automatic bleeder vents, rim space vents, column wells, ladder wells, sample wells, and stub drains shall be equipped with a cover or lid that shall be maintained in a closed position at all times (with no visible gap) except when the device is in actual use. The cover or lid shall be equipped with a gasket. Covers on each access hatch and automatic gauge float well shall be bolted except when they are in use.
  - (7) Automatic bleeder vents shall be equipped with a gasket and shall be closed at all times when the roof is floating except when the roof is being floated off or is being landed on the roof leg supports.
  - (8) Rim space vents shall be equipped with a gasket and shall be set to open only when the internal floating roof is not floating or at the manufacturer's recommended setting.

- (9) Each penetration of the internal floating roof for the purpose of sampling shall be a sample well. The sample well shall have a slit fabric cover that covers at least ninety percent (90%) of the opening.
  - (10) Each penetration of the internal floating roof that allows for passage if a ladder shall have a gasketed sliding cover.
- (c) Pursuant to 326 IAC 8-9-1, the six (6) storage tanks identified as 80-3, 80-9, 80-12, 120-4, 120-6 and 80-5 shall comply with the requirements of 326 IAC 8-9-4(e). Standards applicable to each external floating roof are as follows:
- (1) Each external floating roof shall be equipped with a closure device between the wall of the vessel and the roof edge. The closure device shall consist of two (2) seals, one (1) above the other. The lower seal shall be referred to as the primary seal; the upper seal shall be referred to as the secondary seal.
  - (2) The primary seal shall completely cover the annular space between the edge of the floating roof and vessel wall and shall be either a liquid-mounted seal or a shoe seal.
  - (3) The secondary seal shall completely cover the annular space between the external floating roof and the wall of the vessel in a continuous fashion.
  - (4) Except for automatic bleeder vents and rim space vents, each opening in a noncontact external floating roof shall provide a projection below the liquid surface.
  - (5) Except for automatic bleeder vents, rim space vents, roof drains and leg sleeves, each opening in the roof shall be equipped with a gasketed cover, seal or lid that shall be maintained in a closed position at all times, without visible gap, except when the device is in actual use.
  - (6) Automatic bleeder vents shall be closed at all times when the roof is floating except when the roof is being floated off or is being landed on the roof leg supports.
  - (7) Rim vents shall be set to open when the roof is being floated off the roof leg supports or at the manufacturer's recommended setting. Automatic bleeder vents and rim space vents shall be gasketed.
  - (8) Each emergency roof drain shall be provided with a slotted membrane fabric that covers at least ninety percent (90%) of the area of the opening.
  - (9) The roof shall be floating on the liquid at all times, for example, off the roof leg supports, except when the vessel is completely emptied and subsequently refilled. The process of filling, emptying or refilling when the roof is resting on the leg supports shall be continuous and shall be accomplished as rapidly as possible.

**D.1.2 New Source Performance Standard [40 CFR 60.110 Subpart K]**

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- (a) Pursuant to 40 CFR 60.112, Subpart K, Tanks identified as 80-10 and 268-11 shall be equipped with a floating roof, a vapor recovery system or its equivalent.

**D.1.3 Preventive Maintenance Plan [326 IAC 2-7-5(13)]**

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A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for these facilities and any control devices.

**Compliance Determination Requirements**

**D.1.4 Testing Requirements [326 IAC 2-7-6(1),(6)]**

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The Permittee is not required to test this facility by this permit. However, IDEM may require compliance testing at any specific time when necessary to determine if the facility is in compliance. If testing is required by IDEM, compliance with the VOC limit specified in Conditions D.1.2 and D.1.2 shall be determined by a performance test conducted in accordance with Section C - Performance Testing.

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

**D.1.5 Monitoring**

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- (a) Pursuant to 40 CFR 60.113b, Subpart Kb and 326 IAC 8-9, tanks T-2, 80-10, 217-7, 268-11 and T-1 shall meet the following requirements:
- (1) Visually inspect the internal floating roof, prior to filling the storage vessel with VOL. If there are holes, tears or other openings in the primary seal, the secondary seal or the seal fabric or defects in the internal floating roof, or both, the owner or operator shall repair the items before filling the storage vessel.
  - (2) For vessels equipped with a liquid-mounted or mechanical shoe primary seal, visually inspect the internal floating roof and the primary seal or the secondary seal through manholes and roof hatches on the fixed roof at least once every 12 months after initial fill. If the internal floating roof is not resting on the surface of the VOL inside the storage vessel, or there is liquid accumulated on the roof, or the seal is detached, or there are tears or holes in the seal fabric, the owner or operator shall repair the items or empty and remove the storage vessel from service within 45 days. If a failure is detected during inspections and can not be repaired within 45 days and if the vessel cannot be emptied within 45 days, a 30-day extension may be requested. Such a request for an extension must document that alternate storage capacity is unavailable and specify a schedule of actions the company will take that will assure that the control equipment will be repaired or the vessel will be emptied as soon as possible.
  - (3) Visually inspect the internal floating roof, the primary seal, the secondary seal, gaskets, slotted membranes and sleeve seals (if any) each time the storage vessel is emptied and degassed. If the internal floating roof has defects, the primary seal has holes, tears, or other openings in the seal or the seal fabric, or the secondary seal has holes, tears, or other openings in the seal or the seal fabric, or the gaskets no longer close off the liquid surfaces from the atmosphere, or the slotted membrane has more than ten percent open area, the owner or operator shall repair the conditions before refilling the storage vessel with VOL. In no event shall inspections conducted occur at intervals greater than ten years.

- (4) Notify the department in writing at least 30 days prior to the filling or refilling of each storage vessel for which an inspection is required to afford the department the opportunity to have an observer present. If the inspection required by (3) above is not planned and the owner or operator could not have known about the inspection 30 days in advance of refilling the tank, the owner or operator shall notify the department at least 7 days prior to refilling of the storage vessel. Notification shall be made by telephone immediately followed by written documentation demonstrating why the inspection was unplanned. Alternatively, this notification including the written documentation may be made in writing and sent by express mail so that it is received by the department at least 7 days prior to the refilling.
- (b) Pursuant to 326 IAC 8-9, tanks 80-3, 80-9, 80-12, 120-4, 120-6 and 80-5 shall meet the following requirements:
- (1) The owner or operator of each vessel equipped with an external floating roof shall determine the gap areas and maximum gap widths between the primary seal and the wall of the vessel and between the secondary seal and the wall of the vessel according to the following frequency:
    - A. Measurement of gaps between the vessel wall and the primary seal (seal gaps) shall be performed during the hydrostatic testing of the vessel or within 60 days of the initial fill with VOL and at least once every 5 years thereafter.
    - B. Measurements of gaps between the vessel wall and the secondary seal shall be performed within 60 days of the initial fill with VOL and at least once per year thereafter.
    - C. If any source ceases to store VOL for a period of 1 year or more, subsequent introduction of VOL into the vessel shall be considered an initial fill for purposes of these procedures.
  - (2) Determine gap widths and areas in the primary and secondary seals individually by the following procedures:
    - A. Measure seal gaps, if any, at one or more floating roof levels when the roof is floating off the roof leg supports.
    - B. Measure seal gaps around the entire circumference of the vessel in each place where a one-eighth inch diameter uniform probe passes freely (without forcing or binding against seal) between the seal and the wall of the vessel and measure the circumferential distance of each such location.
    - C. The total surface area of each gap described in (2) above shall be determined by using probes of various widths to measure accurately the actual distance from the vessel wall to the seal and multiplying each such width by its respective circumferential distance.

- (3) Add the gap surface area of each gap location for the primary seal and the secondary seal individually and divide the sum for each by the nominal diameter of the vessel and compare each ratio to the respective standards in the following section.
- (4) Make necessary repairs or empty the vessel within forty-five days of identification of seals not meeting the requirements listed in A and B as follows:
  - A. The accumulated area of gaps between the vessel wall and the mechanical shoe or liquid-mounted primary seal shall not exceed 10 square inches per foot of vessel diameter, and the width of any portion of any gap shall not exceed one and five-tenths inches. There shall be no holes, tears or other openings in the shoe, seal fabric or seal envelope.
  - B. The secondary seal shall meet the following requirements:
    - (i) The secondary seal shall be installed above the primary seal so that it completely covers the space between the roof edge and the vessel wall.
    - (ii) The accumulated area of gaps between the vessel wall and the secondary seal used in combination with a metallic shoe or liquid-mounted primary seal shall not exceed one square inch per foot of vessel diameter, and the width of any portion of any gap shall not exceed five-tenths inch. There shall be no gaps between the vessel wall and the secondary seal when used in combination with a vapor-mounted primary seal.
  - C. If a failure is detected during inspections and can not be repaired within 45 days and if the vessel cannot be emptied within 45 days, a 30-day extension may be requested from the department. Such a request for an extension must document that alternate storage capacity is unavailable and specify a schedule of actions the company will take that will assure that the control equipment will be repaired or the vessel will be emptied as soon as possible.
- (5) Notify the department thirty days in advance of any gap measurements required by (A) above to afford the department the opportunity to have an observer present.
- (6) Visually inspect the external floating roof, the primary seal, secondary seal and fittings each time the vessel is emptied and degassed. For all visual inspections, the following requirements apply:
  - A. If the external floating roof has defects, the primary seal has holes, tears or other openings in the seal or the seal fabric, or the secondary seal has holes, tears or other openings in the seal fabric, the owner or operator shall repair the items as necessary so that none of the conditions specified in this clause exist before filling or refilling the vessel with VOL.

- B. The owner or operator shall notify the department in writing at least thirty days prior to the filling or refilling of each vessel to afford the department the opportunity to inspect the vessel prior to the filling. If the inspection is not planned and the owner or operator could not have known about the inspection thirty days in advance of refilling the vessel, the owner or operator shall notify the department at least seven days prior to the refilling of the vessel. Notification shall be made by telephone immediately followed by written documentation demonstrating why the inspection was unplanned. Alternatively, this notification including the written documentation may be made in writing and sent by express mail so that it is received by the department at least 7 days prior to the refilling.
- (c) Additional inspections and preventive measures shall be performed as prescribed in the Preventive Maintenance Plan.

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

#### **D.1.6 Record Keeping Requirements**

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- (a) To document compliance with Conditions D.1.1(a) and D.1.2(a), the Permittee shall maintain a record of petroleum liquid stored, the period of storage and the maximum true vapor pressure of that liquid during the respective storage period.
- (b) To document compliance with Conditions D.1.1(b), D.1.2(b) and D.1.5(a) the Permittee shall:
- (1) Keep a record of each inspection and shall identify the following:
    1. The vessel inspected by identification number.
    2. The date the vessel was inspected.
    3. The observed condition of each component of the control equipment including the following:
      - (a) Seals.
      - (b) Internal floating roof.
      - (c) Fittings.
  - (2) Maintain a record and submit to the department a report containing the following information for each vessel:
    1. The vessel identification number.
    2. The vessel dimensions.
    3. The vessel capacity
    4. A description of the emission control equipment for each vessel or a schedule for installation of emission control equipment with a certification that the emission control equipment meets the applicable standards.
  - (3) Keep records for three years. Records required by (b)(2) above shall be maintained for the life of the vessel.

- (c) To document compliance with Conditions D.1.1(c) and D.1.5(b) the Permittee shall:
- (1) Maintain a record and submit to the department a report containing the following information for each vessel:
    1. The vessel identification number.
    2. The vessel dimensions.
    3. The vessel capacity
    4. A description of the emission control equipment for each vessel or a schedule for installation of emission control equipment with a certification that the emission control equipment meets the applicable standards.
  - (2) Keep a record of each gap measurement performed as required. Each record shall identify the vessel in which the measurement was made and shall contain the following:
    - (i) The date of measurement.
    - (ii) The raw data obtained in the measurement.
    - (iii) The calculation described in D.1.5(b)(1) and (2) above.
  - (3) Keep records for three years. Records required by (c)(1) above shall be maintained for the life of the vessel.
- (d) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

#### D.1.7 Reporting Requirements

- (a) Pursuant to 326 IAC 8-9-6(c) and 40 CFR 60.115(b), the source shall:
- (1) Maintain a record and submit to the department a report containing the following information for each vessel:
    - A. The vessel identification number.
    - B. The vessel dimensions.
    - C. The vessel capacity
    - D. A description of the emission control equipment for each vessel or a schedule for installation of emission control equipment with a certification that the emission control equipment meets the applicable standards.
  - (2) Maintain a record and furnish a report to the department if any of the conditions in D.1.5(a)(2) are detected during the annual visual inspection. Each report shall identify the following:
    - A. The vessel by identification number.
    - B. The nature of the defects.
    - C. The date the vessel was emptied or the nature of and the date the repair was made.
- (b) Pursuant to 326 IAC 8-9-6(d), the source shall:
- (1) Maintain a record and submit to the department a report containing the following information for each vessel:

- A. The vessel identification number.
  - B. The vessel dimensions.
  - C. The vessel capacity
  - D. A description of the emission control equipment for each vessel or a schedule for installation of emission control equipment with a certification that the emission control equipment meets the applicable standards.
- (2) Furnish the department, within 60 days of performing the seal gap measurement, a report that contains the following:
- A. The date of measurement.
  - B. The raw data obtained in the measurement.
  - C. The calculation described in D.1.5(b)(2) and (3) above.
- (3) After each seal gap measurement that detects gaps exceeding the limitations, submit a report to the department within 30 days of the inspection. The report shall identify the vessel and contain the information specified in (2) above and the date the vessel was emptied or the repairs made and date of repair.

## SECTION D.2

## FACILITY OPERATION CONDITIONS

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

Insignificant Activity - Degreasing operations that do not exceed 145 gallons per 12 months, except if subject to 326 IAC 20-6.

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

#### D.2.1 Volatile Organic Compounds (VOC)

- (a) Pursuant to 326 IAC 8-3-5(a) (Cold Cleaner Degreaser Operation and Control), the owner or operator of a cold cleaner degreaser facility shall ensure that the following control equipment requirements are met:
- (1) Equip the degreaser with a cover. The cover must be designed so that it can be easily operated with one (1) hand if:
    - (A) The solvent volatility is greater than two (2) kiloPascals (fifteen (15) millimeters of mercury or three-tenths (0.3) pounds per square inch) measured at thirty-eight degrees Celsius (38°C) (one hundred degrees Fahrenheit (100°F));
    - (B) The solvent is agitated; or
    - (C) The solvent is heated.
  - (2) Equip the degreaser with a facility for draining cleaned articles. If the solvent volatility is greater than four and three-tenths (4.3) kiloPascals (thirty-two (32) millimeters of mercury) or six-tenths (0.6) pounds per square inch) measured at thirty-eight degrees Celsius (38°C) (one hundred degrees Fahrenheit (100°F)), then the drainage facility must be internal such that articles are enclosed under the cover while draining. The drainage facility may be external for applications where an internal type cannot fit into the cleaning system.

- (3) Provide a permanent, conspicuous label which lists the operating requirements outlined in subsection (b).
  - (4) The solvent spray, if used, must be a solid, fluid stream and shall be applied at a pressure which does not cause excessive splashing.
  - (5) Equip the degreaser with one (1) of the following control devices if the solvent volatility is greater than four and three-tenths (4.3) kiloPascals (thirty-two (32) millimeters of mercury) or six-tenths (0.6) pounds per square inch measured at thirty-eight degrees Celsius (38°C) (one hundred degrees Fahrenheit (100°F)), or if the solvent is heated to a temperature greater than forty-eight and nine-tenths degrees Celsius (48.9°C) (one hundred twenty degrees Fahrenheit (120°F)):
    - (A) A freeboard that attains a freeboard ratio of seventy-five hundredths (0.75) or greater.
    - (B) A water cover when solvent is used is insoluble in, and heavier than, water.
    - (C) Other systems of demonstrated equivalent control such as a refrigerated chiller or carbon adsorption. Such systems shall be submitted to the U.S. EPA as a SIP revision.
- (b) Pursuant to 326 IAC 8-3-5(b) (Cold Cleaner Degreaser Operation and Control), the owner or operator of a cold cleaning facility shall ensure that the following operating requirements are met:
- (1) Close the cover whenever articles are not being handled in the degreaser.
  - (2) Drain cleaned articles for at least fifteen (15) seconds or until dripping ceases.
  - (3) Store waste solvent only in covered containers and prohibit the disposal or transfer of waste solvent in any manner in which greater than twenty percent (20%) of the waste solvent by weight could evaporate.

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

**PART 70 OPERATING PERMIT  
CERTIFICATION**

Source Name: Marathon Ashland Pipe Line LLC.  
Source Address: 1900 West Avenue H, Griffith, IN 46319  
Mailing Address: P.O. Box F, Martinsville, IL 62442-0573  
Part 70 Permit No.: T089-7554-00072

**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: Marathon Ashland Pipe Line LLC.  
Source Address: 1900 West Avenue H, Griffith, IN 46319  
Mailing Address: P.O. Box F, Martinsville, IL 62442-0573  
Part 70 Permit No.: T089-7554-00072

**This form consists of 2 pages**

**Page 1 of 2**

Check either No. 1 or No.2
<b>9</b> 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
<b>9</b> 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 <sub>2</sub> , VOC, NO <sub>x</sub> , 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  
QUARTERLY COMPLIANCE REPORT**

Source Name: Marathon Ashland Pipe Line LLC.  
Source Address: 1900 West Avenue H, Griffith, IN 46319  
Mailing Address: P.O. Box F, Martinsville, IL 62442-0573  
Part 70 Permit No.: T089-7554-00072

**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 quarterly. 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:**

<b>Requirement</b> (e.g. Permit Condition D.1.3)	<b>Number of Deviations</b>	<b>Date of each Deviations</b>

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:** Marathon Ashland Pipe Line LLC  
**Source Location:** 1900 West Avenue H, Griffith, IN 46319  
**County:** Lake  
**SIC Code:** 4613  
**Operation Permit No.:** T089-7554-00072  
**Permit Reviewer:** J. Patterson

The Office of Air Management (OAM) has reviewed a Part 70 permit application from Marathon Ashland Pipe Line LLC relating to the refined petroleum pipeline's operation.

#### Permitted Emission Units and Pollution Control Equipment

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

- (1) One (1) organic liquid storage tank, constructed in 1958, identified as 80-3, with an external floating roof, with a maximum capacity of 3,074,316 gallons, and exhausting to vent S1.
- (2) One (1) organic liquid storage tank, constructed in 1958, identified as 80-9, with an external floating roof, with a maximum capacity of 3,070,200 gallons, and exhausting to vent S2.
- (3) One (1) organic liquid storage tank, constructed in 1958, identified as 120-4, with an external floating roof, with a maximum capacity of 4,559,730 gallons, and exhausting to vent S5.
- (4) One (1) organic liquid storage tank, constructed in 1958, identified as 120-6, with an external floating roof, with a maximum capacity of 4,448,094 gallons, and exhausting to vent S6.
- (5) One (1) organic liquid storage tank, constructed in 1958, identified as 80-5, with an external floating roof, with a maximum capacity of 3,070,200 gallons, and exhausting to vent S7.
- (6) One (1) organic liquid storage tank, constructed in 1958, identified as 217-7, with an internal floating roof, with a maximum capacity of 8,354,640 gallons, and exhausting to vent S8.
- (7) One (1) organic liquid storage tank, constructed in 1958, identified as 268-8, with a fixed roof, with a maximum capacity of 10,784,214 gallons, and exhausting to vent S10.
- (8) One (1) organic liquid storage tank, constructed in 1958, identified as T-1, with an internal floating roof, with a maximum capacity of 149,346 gallons, and exhausting to vent S12.

- (9) One (1) organic liquid storage tank, constructed in 1958, identified as T-2, with a fixed roof, with a maximum capacity of 149,346 gallons, and exhausting to vent S13.
- (10) One (1) organic liquid storage tank, constructed in 1959, identified as 80-12, with an external floating roof, with a maximum capacity of 3,070,200 gallons, and exhausting to vent S4.
- (11) One (1) organic liquid storage tank, constructed pre-1970, identified as 107, with a fixed roof, with a maximum capacity of 21,000 gallons, and exhausting to vent S11.
- (12) One (1) organic liquid storage tank, constructed in 1977, identified as 80-10, with an internal floating roof, with a maximum capacity of 3,196,032 gallons, and exhausting to vent S3.
- (13) One (1) horizontal organic liquid storage tank, constructed in 1977, identified as G-1, with a maximum capacity of 26,040 gallons, and exhausting to vent S14.
- (14) One (1) organic liquid storage tank, constructed in 1978, identified as 268-11, with an internal floating roof, with a maximum capacity of 10,258,584 gallons, and exhausting to vent S9.

#### **Unpermitted Emission Units and Pollution Control Equipment Requiring ENSR**

There are no unpermitted facilities operating at this source during this review process.

#### **New Emission Units and Pollution Control Equipment Requiring ENSR**

There are no new facilities to be reviewed under the ENSR process.

#### **Insignificant Activities**

The source also consists of the following insignificant activities, as defined in 326 IAC 2-7-1(21):

- (1) Natural gas-fired combustion sources with heat input equal to or less than ten (10) million Btu per hour.
- (2) Degreasing operations that do not exceed 145 gallons per 12 months, except if subject to 326 IAC 20-6.
- (3) The following equipment related to manufacturing activities not resulting in the emission of HAPs: brazing equipment, cutting torches, soldering equipment, welding equipment.
- (4) Process vessel degassing and cleaning to prepare for internal repairs.
- (5) Paved and unpaved roads and parking lots with public access.
- (6) Equipment used to collect any material that might be released during a malfunction, process upset, or spill cleanup, including catch tanks, temporary liquid separators, tanks and fluid handling equipment.
- (7) Purge double block and bleed valves.
- (8) A laboratory as defined in 326 IAC 2-7-1(21)(C).
- (9) On-site groundwater remediation

### Existing Approvals

The source has been operating under previous approvals including, but not limited to, the following:

- (1) OP 45-04-91-0457, issued on June 30, 1987.
- (2) CP 089-4042-00072, issued on February 7, 1996.

All conditions from previous approvals were incorporated into this Part 70 permit.

### 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:

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

An administratively complete Part 70 permit application for the purposes of this review was received on December 12, 1996.

A notice of completeness letter was mailed to the source on January 7, 1997.

### Emission Calculations

The calculations submitted by the applicant have been verified and found to be accurate and correct. These calculations are provided in Appendix A of this document.

### Potential Emissions

Pursuant to 326 IAC 1-2-55, Potential Emissions are defined as "emissions of any one (1) pollutant which would be emitted from a facility, if that facility were operated 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	less than 100
PM-10	less than 100
SO <sub>2</sub>	less than 100
VOC	greater than 100
CO	less than 100
NO <sub>x</sub>	less than 25

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

HAP's	Potential Emissions (tons/year)
Benzene	less than 10
Ethylbenzene	less than 10
Toluene	less than 10
Xylene	less than 10
n-Hexane	less than 10
2,2,4-Trimethylpentane	less than 10
Methyl tert-butyl ether	less than 10
TOTAL	less than 25

- (a) The potential emissions (as defined in 326 IAC 1-2-55) of volatile organic compounds are equal to or greater than 25 tons per year. Therefore, the source is subject to the provisions of 326 IAC 2-7.

**Actual Emissions**

The following table shows the actual emissions from the source. This information reflects the 1996 OAM emission data.

Pollutant	Actual Emissions (tons/year)
PM	0
PM-10	0
SO <sub>2</sub>	0
VOC	82.152
CO	0
NO <sub>x</sub>	0
*HAP Benzene	0.39
Ethylbenzene	0.09
Toluene	0.94
Xylene	0.68
n-Hexane	1.0
2,2,4-Trimethylpentane	0.5
Methyl tert-butyl ether	5.4

\*HAP emissions are from the Title V application submitted by the source.

**County Attainment Status**

The source is located in Lake County.

Pollutant	Status
TSP	non attainment
PM-10	non attainment
SO <sub>2</sub>	non attainment
NO <sub>2</sub>	unclassifiable/attainment
Ozone	non attainment
CO	non attainment
Lead	attainment

- (a) Volatile organic compounds (VOC) and oxides of nitrogen (Nox) are precursors for the formation of ozone. Therefore, VOC and NO<sub>x</sub> emissions are considered when evaluating the rule applicability relating to the ozone standards. Lake County has been designated as nonattainment for ozone.

### Federal Rule Applicability

- (a) This source is subject to the New Source Performance Standard, 326 IAC 12, (40 CFR 60.110-60.113, Subpart K). This rule applies to each volatile organic storage tank (including storage vessels for petroleum liquid for which construction, reconstruction or modification commenced after June 11, 1973 and prior to May 19, 1978 and each tank having a capacity greater than 65,000 gallons). The affected liquid organic storage tanks are:

Tank ID	Capacity (gallons)	Date Constructed
80-10	3,196,032	1977
268-11	10,258,584	1978

These two (2) organic storage tanks are in compliance with 40 CFR Part 60.112, Standards for volatile organic compounds (VOC) because each tank is equipped with an internal floating roof.

- (b) The remaining tanks are not subject to the New Source Performance Standard, 326 IAC12 (40CFR Part 60 Subpart K) because they were all constructed prior to 1973.
- (c) This source is not subject to the requirements of the New Source Performance Standard, 326 IAC 12, (40 CFR 60.500, Subpart XX), because this source is not a bulk gasoline terminal because they do not deliver liquid product into gasoline tank trucks.
- (d) This source is not subject to the requirements for Hazardous Air Pollutants, 326 IAC 20, (40 CFR Part 63.420, Subpart R), because the source has documented and recorded (by virtue of the attached Title V permit) that it is not a major source for HAPs as defined at Section 63.2 of this part (i.e., potential emissions of a single HAP are below 10 tons per year and the total of all HAPs are below 25 tons per year) and the source is not a bulk gasoline terminal.

### State Rule Applicability - Entire Source

#### 326 IAC 2-3 Emission Offset

Pursuant to 326 IAC 2-3 (Emission Offset), this source is a major source because the source emits or has the potential to emit VOCs that exceed 25 tons/yr and is located in Lake County.

#### 326 IAC 2-2 Prevention of Significant Deterioration

Since this source is a major stationary source because emissions of volatile organic compounds, in a county designated as severe nonattainment for ozone, are greater than 25 tons per year, all criteria attainment pollutants must be reviewed pursuant to 326 IAC 2-2 (Prevention of Significant Deterioration).

#### 326 IAC 2-6 (Emission Reporting)

This source is subject to 326 IAC 2-6 (Emission Reporting), because it has the potential to emit more than ten (10) tons per year of volatile organic compounds and is located in Lake County. Pursuant to this rule, the owner/operator of the source must annually submit an emission statement for the source. The annual statement must be received by April 15 of each year and contain the minimum requirement as specified in 326 IAC 2-6-4. The submittal should cover the period defined in 326 IAC 2-6-2(8)(Emission Statement Operating Year).

The source will be required to annually submit a statement of the actual emissions of all federally regulated pollutants from the source, for the purpose of fee assessment.

326 IAC 5-1 (Visible Emissions 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, unless otherwise stated in this permit:

- (a) Visible emissions shall not exceed an average of forty percent (20%) opacity in twenty-four (24) consecutive readings as determined by 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.

**State Rule Applicability - Individual Facilities**

326 IAC 8-3-5 (Cold cleaner degreaser operation and control)

This source is subject to 326 IAC 8-3-1, because the organic solvent degreasing operations, an insignificant activity, existed as of July 1, 1990 and is located in Lake County.

- (a) Pursuant to 326 IAC 8-3-5, the owner or operator of a cold cleaner degreaser facility shall ensure that the following control equipment requirements are met:
  - (1) Equip the degreaser with a cover. The cover must be designed so that it can easily be operated with one (1) hand if:
    - (A) the solvent volatility is greater than two (2) kiloPascals ( fifteen (15) millimeters of mercury or three-tenths (0.3) pounds per square inch ) measured at thirty-eight degrees Celsius (38EC) ( one hundred degrees Fahrenheit (100EF));
    - (B) the solvent is agitated; or
    - (C) the solvent is heated.
  - (2) Equip the degreaser with a facility for draining cleaned articles. If the solvent volatility is greater than four and three-tenths (4.3) kiloPascals ( thirty-two (32) millimeters of mercury or six-tenths (0.6) pounds per square inch) measured at thirty-eight degrees Celsius (38EC) ( one hundred degrees Fahrenheit (100EF)), then the drainage facility must be internal such that articles are enclosed under the cover while draining. The drainage facility may be external for applications where an internal type cannot fit into the cleaning system.
  - (3) Provide a permanent, conspicuous label which lists the operating requirements outlined in subsection (b).
  - (4) The solvent spray, if used, must be a solid, fluid stream and shall be applied at a pressure which does not cause excessive splashing.
  - (5) Equip the degreaser with one (1) of the following control devices if the solvent volatility is greater than four and three-tenths (4.3) kiloPascals ( thirty-two (32) millimeters of mercury or six-tenths (0.6) pounds per square inch) measured at thirty-eight degrees Celsius (38EC) ( one hundred degrees Fahrenheit (100EF)), or if the solvent is heated to a temperature greater than forty-eight and nine-tenths degrees Celsius (48.9EC) (one hundred twenty degrees Fahrenheit (120EF)):

- (A) A freeboard that attains a freeboard ratio of seventy-five hundredths (0.75) or greater.
  - (B) A water cover when solvent used is insoluble in, and heavier than, water.
  - (C) Other systems of demonstrated equivalent control such as refrigerated chiller or carbon adsorption. Such systems shall be submitted to the U.S. EPA as a SIP revision.
- (b) The owner or operator of a cold cleaning facility shall ensure that the following operating requirements are met:
- (1) Close the cover whenever articles are not being handled in the degreaser.
  - (2) Drain cleaned articles for at least fifteen (15) seconds or until dripping ceases.
  - (3) Store waste solvent only in covered containers and prohibit the disposal or transfer of waste solvent in any manner in which greater than twenty percent (20%) of the waste solvent by weight could evaporate.

326 IAC 8-4-3 (Petroleum Liquid Storage Facilities)

- (a) Pursuant to 326 IAC 8-4-1, the source is subject to the requirements of 326 IAC 8-4-3 (Petroleum Liquid Storage Facilities) for the eleven (11) storage tanks identified as 80-3, 80-9, 80-10, 80-12, 120-4, 120-6, 80-5, 217-7, 268-11, T-1, and T-2, because the listed tanks contain petroleum liquids and have capacities greater than one hundred fifty thousand (150,000) liters [thirty-nine thousand (39,000) gallons]. The source will comply with the requirements of this rule by using external floating roof tanks on 80-3, 80-9, 80-12, 120-4, 120-6, 80-5, and by using internal floating roof tanks on 80-10, 217-7, 268-11 and T-1.
- (b) The storage tank identified as T-2 has a fixed roof with a storage capacity greater than 39,000 gallons. This tank shall not store petroleum liquids with a true vapor pressure greater than 10.5 kPa (1.52 psi) unless:
- (1) the facility has been retrofitted with an internal floating roof equipped with a closure seal, or seals, to close the space between the roof edge and tank wall unless the source has been retrofitted with equally effective alternative control which has been approved;
  - (2) the facility is maintained such that there are no visible holes, tears or other openings in the seal or any seal fabric or materials; and
  - (3) all openings, except stub drains, are equipped with covers, lids or seals such that:
    - (i) the cover, lid or seal is in the closed position at all times except when in actual use;
    - (ii) automatic bleeder vents are closed at all times except when the roof is floated off or landed on the roof leg supports;
    - (iii) rim vents, if provided, are set to open when the roof is being floated off the roof leg supports or at the manufacturer's recommended setting.

- (c) The storage tank identified as 268-8 has a storage capacity greater than 39,000 gallons but the petroleum liquid stored has a true vapor pressure less than 1.52 psia. Therefore, 326 IAC 8-4-3 will not apply to this tank.
- (d) Storage tanks identified as 107 and G-1 have maximum capacities of less than 39,000 gallons. Therefore, 326 IAC 8-4-3 will not apply.

326 IAC 8-4-4 (Bulk Gasoline Terminals)

Pursuant to 326 IAC 8-4-1, the source is not subject to the requirements of 326 IAC 8-4-4 (Bulk Gasoline Terminals) because the source does not load gasoline and is therefore, not a bulk gasoline terminal. Therefore, the requirements of this rule do not apply.

326 IAC 8-4-5 (Bulk Gasoline Plants)

The source is not subject to the requirements of 326 IAC 8-4-5 (Bulk Gasoline Plants) since the source does not meet the definition of a bulk gasoline plant, which requires a daily gasoline throughput of less than 20,000 gallons per day. Therefore, the requirements of this rule do not apply.

326 IAC 8-4-6 (Petroleum Sources - Gasoline Dispensing Facilities)

Pursuant to 326 IAC 8-4-1, the source is not subject to the requirements of 326 IAC 8-4-6 (Gasoline Dispensing Facilities) since the source does not dispense gasoline into motor vehicles or portable containers from a storage tank. Therefore, the requirements of this rule do not apply.

326 IAC 8-4-9 (Leaks from Transports and Vapor Collection Systems; Records)

Pursuant to 326 IAC 8-4-9, sources subject to the requirements of 326 IAC 8-4-4 through , 326 IAC 8-4-6 are also subject to the requirements of 326 IAC 8-4-9 (Leaks from Transports and Vapor Collection Systems, Records). Since the source is not subject to these rules, the requirements of this rule do not apply.

326 IAC 8-7 (Specific VOC reduction requirements for Lake, Porter, Clark and Floyd Counties)

This source is petroleum operations, however, pursuant to 326 IAC 8-7-2(a)(3)(C), petroleum operations are exempt. Therefore, 326 IAC 8-7 does not apply.

326 IAC 8-9 (Volatile Organic Liquid Storage Vessels)

- (a) Pursuant to 326 IAC 8-9-1, the source is subject to the requirements of 326 IAC 8-9-4(c) for the four (4) storage tanks identified as 80-10, 217-7, 268-11, T-1, because the listed tanks contain volatile organic liquids, have capacities greater than one hundred fifty thousand (150,000) liters [thirty-nine thousand (39,000) gallons], have a maximum true vapor pressure greater than or equal to 0.75 psia but less than 11.1 psia and have an internal floating roof. Standards applicable to each internal floating roof are as follows:
  - (1) The internal floating roof shall float on the liquid surface, but not necessarily in complete contact with it, inside a vessel that has a permanently affixed roof.
  - (2) The internal floating roof shall be floating on the liquid surface at all times, except during initial fill and during those intervals when the vessel is completely emptied or subsequently emptied and refilled.
  - (3) When the roof is resting on the leg supports, the process of filling, emptying or refilling shall be continuous and shall be accomplished as rapidly as possible.
  - (4) Each internal roof shall be equipped with one (1) of the following closure devices between the wall of the vessel and the edge of the internal floating roof.

- (A) A foam or liquid-filled seal mounted in contact with the liquid (liquid mounted seal).
  - (B) Two (2) seals mounted one (1) above the other so that each forms a continuous closure that completely covers the space between the wall of the vessel and the edge of the internal floating roof. The lower seal may be vapor-mounted, but both must be continuous.
  - (C) A mechanical shoe seal that consists of a metal sheet held vertically against the wall of the vessel by springs or weighted levers and that is connected by braces to the floating roof. A flexible coated fabric, or envelope, spans the annular space between the metal sheet and the floating roof.
- (5) Each opening is a noncontact internal floating roof except for automatic bleeder vents (vacuum breaker vents) and the rim space vents shall provide a projection below the liquid surface.
- (6) Each opening in the internal floating roof except for leg sleeves, automatic bleeder vents, rim space vents, column wells, ladder wells, sample wells, and stub drains shall be equipped with a cover or lid that shall be maintained in a closed position at all times (with no visible gap) except when the device is in actual use. The cover or lid shall be equipped with a gasket. Covers on each access hatch and automatic gauge float well shall be bolted except when they are in use.
- (7) Automatic bleeder vents shall be equipped with a gasket and shall be closed at all times when the roof is floating except when the roof is being floated off or is being landed on the roof leg supports.
- (8) Rim space vents shall be equipped with a gasket and shall be set to open only when the internal floating roof is not floating or at the manufacturer's recommended setting.
- (9) Each penetration of the internal floating roof for the purpose of sampling shall be a sample well. The sample well shall have a slit fabric cover that covers at least ninety percent (90%) of the opening.
- (10) Each penetration of the internal floating roof that allows for passage if a ladder shall have a gasketed sliding cover.
- (b) Pursuant to 326 IAC 8-9-1, the source is subject to the requirements of 326 IAC 8-9-4(e) for the six (6) storage tanks identified as 80-3, 80-9, 80-12, 120-4, 120-6 and 80-5, because the listed tanks contain volatile organic liquids, have capacities greater than one hundred fifty thousand (150,000) liters [thirty-nine thousand (39,000) gallons], have a maximum true vapor pressure greater than or equal to 0.75 psia but less than 11.1 psia and have an external floating roof. Standards applicable to each internal floating roof are as follows:
- (1) Each external floating roof shall be equipped with a closure device between the wall of the vessel and the roof edge. The closure device shall consist of two (2) seals, one (1) above the other. The lower seal shall be referred to as the primary seal; the upper seal shall be referred to as the secondary seal.

- (2) The primary seal shall completely cover the annular space between the edge of the floating roof and vessel wall and shall be either a liquid-mounted seal or a shoe seal.
  - (3) The secondary seal shall completely cover the annular space between the external floating roof and the wall of the vessel in a continuous fashion.
  - (4) Except for automatic bleeder vents and rim space vents, each opening in a noncontact external floating roof shall provide a projection below the liquid surface.
  - (5) Except for automatic bleeder vents, rim space vents, roof drains and leg sleeves, each opening in the roof shall be equipped with a gasketed cover, seal or lid that shall be maintained in a closed position at all times, without visible gap, except when the device is in actual use.
  - (6) Automatic bleeder vents shall be closed at all times when the roof is floating except when the roof is being floated off or is being landed on the roof leg supports.
  - (7) Rim vents shall be set to open when the roof is being floated off the roof leg supports or at the manufacturer's recommended setting. Automatic bleeder vents and rim space vents shall be gasketed.
  - (8) Each emergency roof drain shall be provided with a slotted membrane fabric that covers at least ninety percent (90%) of the area of the opening.
  - (9) The roof shall be floating on the liquid at all times, for example, off the roof leg supports, except when the vessel is completely emptied and subsequently refilled. The process of filling, emptying or refilling when the roof is resting on the leg supports shall be continuous and shall be accomplished as rapidly as possible.
- (c) Pursuant to 326 IAC 8-9-1, tanks 107 and G-1 are exempt from 326 IAC 8-9-4 because they have a maximum capacity less than 39,000 gallons and tank 268-8 is exempt from 326 IAC 8-9-4 because it has a maximum true vapor pressure less than 0.5 psia.
- (d) Pursuant to 326 IAC 8-9-1, tank 268-8 is exempt from 326 IAC 8-9-4 because it has a maximum true vapor pressure less than 0.5 psia.
- (e) Pursuant to 326 IAC 8-9-4, prior to storing any volatile organic liquid with a true maximum vapor pressure greater than or equal to 0.75 psia but less than 11.1 psia in Tank T-2, which has a permanently affixed roof and is out of service, must install one of the following:
- (1) An internal floating roof meeting the standards in 326 IAC 8-9-4(c).
  - (2) A Closed vent system and control device meeting the standards in 326 IAC 8-4-9(d).
  - (3) An equivalent emissions control system resulting in equivalent emissions reductions to that obtained in clause (1) above.

## Compliance Requirements

Permits issued under 326 IAC 2-7 are required to ensure that sources can demonstrate compliance with applicable state and federal rules on a more or less continuous basis. All state and federal rules contain compliance provisions, however, these provisions do not always fulfill the requirement for a more or less continuous demonstration. When this occurs IDEM, OAM, in conjunction with the source, must develop specific conditions to satisfy 326 IAC 2-7-5. As a result, compliance requirements are divided into two sections: Compliance Determination Requirements and Compliance Monitoring Requirements.

Compliance Determination Requirements in Section D of the permit are those conditions that are found more or less directly within state and federal rules and the violation of which serves as grounds for enforcement action. If these conditions are not sufficient to demonstrate continuous compliance, they will be supplemented with Compliance Monitoring Requirements, also Section D of the permit. Unlike Compliance Determination Requirements, failure to meet Compliance Monitoring conditions would serve as a trigger for corrective actions and not grounds for enforcement action. However, a violation in relation to a compliance monitoring condition will arise through a source's failure to take the appropriate corrective actions within a specific time period.

The compliance monitoring requirements applicable to this source are as follows:

1. Tanks 80-10 and 268-11 have applicable compliance monitoring conditions as specified below:

The source shall maintain a record of the petroleum liquid stored, the period of storage and the maximum true vapor pressure of that liquid during the respective storage period.

These monitoring conditions are necessary to show compliance with 40 CFR 60 Subpart K.

2. Tanks 80-10, 217-7, 268-11, T-1 have applicable compliance monitoring conditions as specified below:

(A) Visually inspect the internal floating roof, the primary seal and the secondary seal, if one is in service, prior to filling the storage vessel with VOL. If there are holes, tears or other openings in the primary seal, the secondary seal or the seal fabric or defects in the internal floating roof, or both, the owner or operator shall repair the items before filling the storage vessel.

(B) For vessels equipped with a liquid-mounted or mechanical shoe primary seal, visually inspect the internal floating roof and the primary seal or the secondary seal through manholes and roof hatches on the fixed roof at least once every 12 months after initial fill. If the internal floating roof is not resting on the surface of the VOL inside the storage vessel, or there is liquid accumulated on the roof, or the seal is detached, or there are tears or holes in the seal fabric, the owner or operator shall repair the items or empty and remove the storage vessel from service within 45 days. If a failure is detected during inspections and can not be repaired within 45 days and if the vessel cannot be emptied within 45 days, a 30-day extension may be requested. Such a request for an extension must document that alternate storage capacity is unavailable and specify a schedule of actions the company will take that will assure that the control equipment will be repaired or the vessel will be emptied as soon as possible.

- (C) Visually inspect the internal floating roof, the primary seal, the secondary seal, gaskets, slotted membranes and sleeve seals (if any) each time the storage vessel is emptied and degassed. If the internal floating roof has defects, the primary seal has holes, tears, or other openings in the seal or the seal fabric, or the secondary seal has holes, tears, or other openings in the seal or the seal fabric, or the gaskets no longer close off the liquid surfaces from the atmosphere, or the slotted membrane has more than ten percent open area, the owner or operator shall repair the conditions before refilling the storage vessel with VOL. In no event shall inspections conducted occur at intervals greater than ten years.
- (D) Notify the department in writing at least 30 days prior to the filling or refilling of each storage vessel for which an inspection is required to afford the department the opportunity to have an observer present. If the inspection required by (C) above is not planned and the owner or operator could not have known about the inspection 30 days in advance of refilling the tank, the owner or operator shall notify the department at least 7 days prior to refilling of the storage vessel. Notification shall be made by telephone immediately followed by written documentation demonstrating why the inspection was unplanned. Alternatively, this notification including the written documentation may be made in writing and sent by express mail so that it is received by the department at least 7 days prior to the refilling.
- (E) The owner or operator of these tanks shall maintain a record and submit to the department a report containing the following information for each vessel:
1. The vessel identification number.
  2. The vessel dimensions.
  3. The vessel capacity
  4. A description of the emission control equipment for each vessel or a schedule for installation of emission control equipment with a certification that the emission control equipment meets the applicable standards.
- (F) The owner or operator of each vessel equipped with a permanently affixed roof and an internal floating roof shall keep a record of each inspection and shall identify the following:
1. The vessel inspected by identification number.
  2. The date the vessel was inspected.
  3. The observed condition of each component of the control equipment including the following:
    - (a) Seals.
    - (b) Internal floating roof.
    - (c) Fittings.
- (G) If any of the conditions described in (B) above are detected during the annual visual inspection, a record shall be maintained and a report shall be furnished to the department within 30 days of the inspection. Each report shall identify the following:
1. The vessel by identification number.
  2. The nature of the defects.
  3. The date the vessel was emptied or the nature of and the date the repair was made.

- (H) The owner or operator of these tanks shall keep records for three years. Records required by (E) above shall be maintained for the life of the vessel.

These monitoring conditions are necessary to show compliance with 326 IAC 8-9.

- 4. Tanks 80-3, 80-9, 80-12, 120-4, 120-6 and 80-5 have applicable compliance monitoring conditions as specified below:
  - (A) The owner or operator of each vessel equipped with an external floating roof shall determine the gap areas and maximum gap widths between the primary seal and the wall of the vessel and between the secondary seal and the wall of the vessel according to the following frequency:
    - 1. Measurement of gaps between the vessel wall and the primary seal (seal gaps) shall be performed during the hydrostatic testing of the vessel or within 60 days of the initial fill with VOL and at least once every 5 years thereafter.
    - 2. Measurements of gaps between the vessel wall and the secondary seal shall be performed within 60 days of the initial fill with VOL and at least once per year thereafter.
    - 3. If any source ceases to store VOL for a period of 1 year or more, subsequent introduction of VOL into the vessel shall be considered an initial fill for purposes of these procedures.
  - (B) Determine gap widths and areas in the primary and secondary seals individually by the following procedures:
    - 1. Measure seal gaps, if any, at one or more floating roof levels when the roof is floating off the roof leg supports.
    - 2. Measure seal gaps around the entire circumference of the vessel in each place where a one-eighth inch diameter uniform probe passes freely (without forcing or binding against seal) between the seal and the wall of the vessel and measure the circumferential distance of each such location.
    - 3. The total surface area of each gap described in (2) above shall be determined by using probes of various widths to measure accurately the actual distance from the vessel wall to the seal and multiplying each such width by its respective circumferential distance.
  - (C) Add the gap surface area of each gap location for the primary seal and the secondary seal individually and divide the sum for each by the nominal diameter of the vessel and compare each ratio to the respective standards in the following section.
  - (D) Make necessary repairs or empty the vessel within forty-five days of identification of seals not meeting the requirements listed in 1. And 2. As follows:
    - 1. The accumulated area of gaps between the vessel wall and the mechanical shoe or liquid-mounted primary seal shall not exceed 10 square inches per foot of vessel diameter, and the width of any portion of any gap shall not exceed one and five-tenths inches. There shall be no holes, tears or other openings in the shoe, seal fabric or seal envelope.

2. The secondary seal shall meet the following requirements:
    - (i) The secondary seal shall be installed above the primary seal so that it completely covers the space between the roof edge and the vessel wall.
    - (ii) The accumulated area of gaps between the vessel wall and the secondary seal used in combination with a metallic shoe or liquid-mounted primary seal shall not exceed one square inch per foot of vessel diameter, and the width of any portion of any gap shall not exceed five-tenths inch. There shall be no gaps between the vessel wall and the secondary seal when used in combination with a vapor-mounted primary seal.
  3. If a failure is detected during inspections and can not be repaired within 45 days and if the vessel cannot be emptied within 45 days, a 30-day extension may be requested from the department. Such a request for an extension must document that alternate storage capacity is unavailable and specify a schedule of actions the company will take that will assure that the control equipment will be repaired or the vessel will be emptied as soon as possible.
- (E) Notify the department thirty days in advance of any gap measurements required by (A) above to afford the department the opportunity to have an observer present.
- (F) Visually inspect the external floating roof, the primary seal, secondary seal and fittings each time the vessel is emptied and degassed. For all visual inspections, the following requirements apply:
1. If the external floating roof has defects, the primary seal has holes, tears or other openings in the seal or the seal fabric, or the secondary seal has holes, tears or other openings in the seal fabric, the owner or operator shall repair the items as necessary so that none of the conditions specified in this clause exist before filling or refilling the vessel with VOL.
  2. The owner or operator shall notify the department in writing at least thirty days prior to the filling or refilling of each vessel to afford the department the opportunity to inspect the vessel prior to the filling. If the inspection is not planned and the owner or operator could not have known about the inspection thirty days in advance of refilling the vessel, the owner or operator shall notify the department at least seven days prior to the refilling of the vessel. Notification shall be made by telephone immediately followed by written documentation demonstrating why the inspection was unplanned. Alternatively, this notification including the written documentation may be made in writing and sent by express mail so that it is received by the department at least 7 days prior to the refilling.
- (G) The owner or operator of these tanks shall maintain a record and submit to the department a report containing the following information for each vessel:
1. The vessel identification number.
  2. The vessel dimensions.
  3. The vessel capacity

4. A description of the emission control equipment for each vessel or a schedule for installation of emission control equipment with a certification that the emission control equipment meets the applicable standards.
- (H) The owner or operator of each vessel equipped with an external floating roof shall comply with the following record keeping and reporting requirements:
1. Keep a record of each gap measurement performed as required. Each record shall identify the vessel in which the measurement was made and shall contain the following:
    - (i) The date of measurement.
    - (ii) The raw data obtained in the measurement.
    - (iii) The calculation described in (B) and (C) above.
  2. Within sixty days of performing the seal gap measurements required by (A) above, furnish the department with a report that contains the following:
    - (i) The date of measurement.
    - (ii) The raw data obtained in the measurement.
    - (iii) The calculation described in (B) and (C) above.
  3. After each seal gap measurement that detects gaps exceeding the limitations, submit a report to the department within 30 days of the inspection. The report shall identify the vessel and contain the information specified in (H)(2) above and the date the vessel was emptied or the repairs made and date of repair.
- (I) The owner or operator of these tanks shall keep records for three years. Records required by (G) above shall be maintained for the life of the vessel.

These monitoring conditions are necessary to show compliance with 326 IAC 8-9.

### **Air Toxic Emissions**

Indiana presently requests applicants to provide information on emissions of the 187 hazardous air pollutants (HAPs) 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.

- (a) This source will emit levels of air toxics less than those which constitute a major source according to Section 112 of the 1990 Clean Air Act Amendments.
- (b) Since this source has no new construction or reconstruction, 326 IAC 2-1-3.4 New Source Toxics Control, does not apply.

### **Conclusion**

The operation of this refined petroleum pipeline shall be subject to the conditions of the attached proposed Part 70 T089-7554-00072.

## Indiana Department of Environmental Management Office of Air Management

### Addendum to the Technical Support Document for a Part 70 Operating Permit

<b>Source Name:</b>	<b>Marathon Ashland Pipe Line LLC</b>
<b>Source Location:</b>	<b>1900 West Avenue H, Griffith, IN 46319</b>
<b>County:</b>	<b>Lake</b>
<b>SIC Code:</b>	<b>4613</b>
<b>Operation Permit No.:</b>	<b>T089-7554-00072</b>
<b>Permit Reviewer:</b>	J. Patterson

On May 7, 1998, the Office of Air Management (OAM) had a notice published in the Post - Tribune, Gary, Indiana, stating that Marathon Ashland Pipe Line LLC. had applied for a Part 70 Operating Permit to operate a refined petroleum pipe line. 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 June 5, 1998, Marathon Ashland Pipe Line LLC. submitted comments on the proposed Part 70 permit. The summary of the comments is as follows:

#### **Comment 1:**

Periodically, tank G-1. A 26,040 gallon pressurized relief tank, must be taken out of service for inspection and maintenance. In order to perform maintenance on this tank, the contents must be gas freed of LPG. The safest and most efficient method to gas free the tank is to purge the tank with liquid propane and flare the contents. During the degassing process, approximately 500 gallons of liquid propane must be flared. This process is scheduled to occur approximately once every 10 years, unless an unscheduled purging would be necessary due to an emergency situation or unplanned maintenance event. It is believed this would fall under insignificant activity 30) Process vessel degassing and cleaning to prepare for internal repairs, page 39 of the "Griffith Station Part 70 Permit Application". Process vessel degassing is already noted in the permit application as an insignificant activity.

#### **Response to Comment 1:**

The OAM agrees and this activity is described by the insignificant activity #30, Process vessel degassing and cleaning to prepare for internal repairs.

Upon further review, the OAM has decided to make the following revisions to the permit (bolded language has been added, the language with a line through it has been deleted). The Table Of Contents has been modified to reflect these changes.

1. Section A (Source Summary) has been revised to clarify that the description of the source in conditions A.1 through A.3 is informational only and does not constitute separately enforceable conditions. The descriptive information in other permit conditions is enforceable.

## 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.**

2. Condition A.5 (Prior Permit Conditions Superseded) has been deleted. Language has been added to B.14 (Permit Shield) to address the effect of prior permit conditions. U.S. EPA stated that it would object to any permit that contained such supersession language.
3. Condition B.1(b) (Permit No Defense) has been revised to reference the permit shield condition that is found later in Section B.
  - (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."**
4. Condition B.8 (c) (Duty to Supplement Information) has been revised to clarify how the Permittee may assert a claim that records are confidential information:
  - (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,** ~~For information claimed to be confidential,~~ the Permittee **must shall** 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 shall** furnish such confidential records directly to the U.S. EPA along with a claim of confidentiality under 40 CFR 2, Subpart B.
5. Section B.11 (c) (Annual Compliance Certification) has been revised to match changes to the federal Part 70 rules. The language in (c)(3) has been revised since it appears to be a clarification rather than a change in the requirement. The language in (c)(5) has been added to clarify the treatment of insignificant activities. OAM is revising the nonrule policy document Air-007 NPD to provide more guidance regarding the annual compliance certification requirements for sources with Title V permits:
  - (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.

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

6. Condition B.12 (a) (Preventive Maintenance Plan) has been revised to more closely match the language in 326 IAC 1-6-3. A provision allowing a one time extension of the time within which the Permittee must prepare and maintain the PMP has also been added to (a).

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]

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- (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 units and associated~~ 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.

7. Condition B.14 (Permit Shield) condition has been revised to clarify how the permit shield affects applicable requirements from previous permits and how the permit shield affects determinations that a specific requirement is not applicable to the source.

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

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- (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 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)]
  - ~~(g)~~ (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)]
8. Condition B.16 (Deviations from Permit Requirements and Conditions) has been revised to add the deviation terminology that had been contained in Section C, in the General Reporting Requirements condition:

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.**

- (b) (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).**
- (e) (d) Proper notice submittal under 326 IAC 2-7-16 satisfies the requirement of this subsection.
9. Condition B.18 (a) (Permit Renewal) has been changed as follows to clarify the treatment of certain trivial activities :
- (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).**
10. Conditions B.19 (Administrative Permit Amendment), B.20 (Minor Permit Modification) , and B.21 (Significant Permit Modification) have all been combined into one condition numbered B.19 (Permit Amendment or Modification). Conditions B.20 and B.21 have been deleted. The new Condition B.19 ( Permit Amendment or Modification) will read as follows:

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

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- (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)]**
11. Condition B.26 (now renumbered B.24) (Inspection and Entry) has been revised to remove the requirement for an IDEM identification card, which other agencies do not have.

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

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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]**
12. Condition B.27 (b)(now re-numbered B.25) (Transfer of Ownership or Operation) has been revised to clarify that this notification does not require a certification by a responsible official.
- (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).**
13. Condition B.28 (now renumbered B.26) (Annual Fee Payment) has been revised to clarify the Permittee's responsibility for the timely payment of annual fees.
- B.28 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. ~~or in a time period 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.
- (c) ~~If the Permittee does not receive a bill from IDEM, OAM, thirty (30) calendar days before the due date, 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. The applicable fee is due April 1 of each year.~~

14. Condition B.27 (Credible Evidence) is a new condition. U.S. EPA stated that it would object to any permit that did not address the use of credible evidence. It reads 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 non compliance.**

15. Condition C.2 (Particulate Matter Emission Limitations For Processes with Process Weight Rates Less Than One Hundred (100) pounds per hour) is a new condition that reads as follows to address the PM emission limitation for facilities below 100 pounds per hour.

**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.**

16. Condition C.6 (now renumbered C.7) (Fugitive Dust Emissions) has been revised to clarify compliance options for opacity.

**C.6 Fugitive Dust Emissions [326 IAC 6-1-11.1]**

The Permittee shall be in violation of 326 IAC 6-1-11.1 (Lake County Fugitive Particulate Matter Control Requirements), if the opacity of fugitive particulate emissions exceeds ten percent (10%). ~~Compliance with this limitation shall be determined by 40 CFR 60, Appendix A, Method 9.~~  
**Compliance with this opacity limit shall be achieved by controlling fugitive particulate matter emissions according to the source's fugitive dust plan.**

17. Condition C.7 (now renumbered C.8) (Operation of Equipment) has been revised to clarify the requirement.

**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 unit vented to the control equipment is in operation. ~~as described in Section D of this permit.~~

18. Conditions C.8 (Asbestos Abatement Projects-Accreditation) and C.13 (Asbestos Abatement Projects) have been combined into one new condition C.9 (Asbestos Abatement Projects).

**C.9 Asbestos Abatement Projects [326 IAC 14-10] [326 IAC 18] [40 CFR 61.140]**

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- (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.**

19. Condition C.9 (now re-numbered C.10) (Performance Testing) is revised to correct a rule citation, add a notification requirement, and clarify that any submittal under this condition does not require a certification by a responsible official:

**C.10 Performance Testing ~~[326 IAC 3-2.4]~~ [326 IAC 3-6]**

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- (a) All testing shall be performed according to the provisions of 326 IAC ~~3-2.4~~ **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).**

20. Condition C.10 (now re-numbered C.11) (Compliance Schedule) has been revised to more closely match the rule language.

**C.11 Compliance Schedule ~~[326 IAC 2-7-6(3)]~~**

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The Permittee:

- (a) **Has certified that all facilities at this source are in compliance with all applicable requirements; and** ~~Will continue to comply with such requirements that become effective during the term of this permit; and~~
- (b) Has submitted a statement that the Permittee will continue to comply with such requirements; and

- (c) **Will comply with such applicable requirements that become effective during the term of this permit.** ~~Has certified that all facilities at this source are in compliance with all applicable requirements.~~

21. Condition C.11 (now re-numbered C.12) (Compliance Monitoring) has been revised to allow a one time extension of the time to install and initiate any required monitoring.

C.12 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 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(34).

22. Condition C.12 (now re-numbered as C.13) (Monitoring Methods) has been revised to clarify the requirement.

C.14 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.

23. Condition C.14 (Emergency Reduction Plans) has been revised to clarify that the plan does not require a certification by a responsible official.

C.17 Emergency Reduction Plans [326 IAC 1-5-2] [326 IAC 1-5-3]

Pursuant to 326 IAC 1-5-2 (Emergency Reduction Plans; Submission):

- (a) The Permittee shall prepare written emergency reduction plans (ERPs) consistent with safe operating procedures.
- (b) These ERPs shall be submitted for approval 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 ninety (90) days after the date of issuance of this permit.

**The ERP does not require the certification by the “responsible official” as defined by 326 IAC 2-7-1(34).**

- (c) If the ERP is disapproved by IDEM, OAM, the Permittee shall have an additional thirty (30) days to resolve the differences and submit an approvable ERP. ~~If after this time, the Permittee does not submit an approvable ERP, then IDEM, OAM, shall supply such plan.~~
  - (d) These ERPs shall state those actions that will be taken, when each episode level is declared, to reduce or eliminate emissions of the appropriate air pollutants.
  - (e) Said ERPs shall also identify the sources of air pollutants, the approximate amount of reduction of the pollutants, and a brief description of the manner in which the reduction will be achieved.
  - (f) Upon direct notification by IDEM, OAM, that a specific air pollution episode level is in effect, the Permittee shall immediately put into effect the actions stipulated in the approved ERP for the appropriate episode level. [326 IAC 1-5-3]
24. Condition C.15 (Risk Management Plan) has been revised to more closely match the rule language of 40 CFR 68 and clarify that any submittal under this condition requires a certification by a responsible official.

**C.18 Risk Management Plan [326 IAC 2-7-5(12)] [40 CFR 68.215]**

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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).**

25. Condition C.16 (Compliance Monitoring Plan-Failure to Take Response Steps) the following rule cites were changed and added to the title, as follows:

C.19 Compliance Monitoring Plan - Failure to Take Response Steps [326 IAC 2-7-5(3)]  
**[326 IAC 2-7-6] [326 IAC 1-6]**

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26. Condition C.17 is revised to add the following rule cites to the title, and clarify that any submittal under this condition does not require a certification by a responsible official.

C.20 Actions Related to Noncompliance Demonstrated by a Stack Test **[326 IAC 2-7-5]**  
**[326 IAC 2-7-6]**

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- (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).**

27. Condition C.18 (a) has been revised to clarify the certification requirement for the emission statement.

C.21 Emission Statement [326 IAC 2-7-5(3)(C)(iii)][326 IAC 2-7-5(7)][326 IAC 2-7-19(c)][326 IAC 2-6]

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- (a) The Permittee shall submit an ~~certified~~, annual emission statement **certified pursuant to the requirements of 326 IAC 2-6**, that must be received by April 15 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:

28. Condition C.20 (General Record Keeping) is revised to add the following rule citation and to change the requirements for keeping records, making records available, and furnishing records, to more closely match the rule language as follows:

C.23 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.**

29. Condition C.21 (General Reporting Requirements) is revised to clarify what is included in the compliance monitoring reports and clarify that any submittal under this condition does not require a certification by a responsible official. The deviation terminology was moved to a Section B condition titled Deviations from Permit Requirements and Conditions.

C.24 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 Quarterly 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 quarterly 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. ~~A reportable 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 or failure to monitor or record the required compliance monitoring is a deviation.~~

- (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).**

30. The facility description box in Section D is revised to include the rule citation:

<b>Facility Description [326 IAC 2-7-5(15)]</b>
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31. Condition D.1.4, Testing Requirements, has been revised as follows:

D.1.6 Testing Requirements [326 IAC 2-7-6(1),(6)]

~~Testing of The Permittee is not required to test this facility is not specifically required by this permit. However, IDEM may require compliance testing at any specific time when necessary to determine if the facility is in compliance. If testing is required by IDEM, compliance with the VOC limit specified in Conditions D.1.1 and D.1.2 shall be determined by a performance test conducted in accordance with Section C - Performance Testing. This does not preclude testing requirements on this facility under 326 IAC 2-7-5 and 326 IAC 2-7-6.~~

- 32. The Certification Form is revised to clarify which forms require a certification.
- 33. The Emergency/Deviation Occurrence Reporting Form is revised to eliminate the certification requirement.
- 34. The Quarterly Compliance Report is renamed the Quarterly Compliance Monitoring Report and is revised to make it easier to understand and use.

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

**PART 70 OPERATING PERMIT  
CERTIFICATION**

Source Name: Marathon Ashland Pipe Line LLC.  
Source Address: 1900 West Avenue H, Griffith, IN 46319  
Mailing Address: P.O. Box F, Martinsville, IL 62442-0573  
Part 70 Permit No.: T089-7554-00072

**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 Emergency/Deviation Occurrence Reporting Form~~

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: Marathon Ashland Pipe Line LLC.  
Source Address: 1900 West Avenue H, Griffith, IN 46319  
Mailing Address: P.O. Box F, Martinsville, IL 62442-0573  
Part 70 Permit No.: T089-7554-00072

**This form consists of 2 pages**

**Page 1 of 2**

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

~~Attach a signed certification to complete this report.~~

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

**PART 70 OPERATING PERMIT  
 QUARTERLY COMPLIANCE MONITORING REPORT**

Source Name: Marathon Ashland Pipe Line LLC.  
 Source Address: 1900 West Avenue H, Griffith, IN 46319  
 Mailing Address: P.O. Box F, Martinsville, IL 62442-0573  
 Part 70 Permit No.: T089-7554-00072

**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 quarterly. 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 ~~zero in the column marked "No Deviations"~~ 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: LIST EACH COMPLIANCE REQUIREMENT EXISTING FOR THIS SOURCE:**~~

<b>Compliance Monitoring Requirement</b> (e.g. Permit Condition D.1.3)	<b>Number of Deviations</b>	<b>Date of each Deviations</b>	<b>No Deviations</b>

Form Completed By: \_\_\_\_\_  
 Title/Position: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Phone: \_\_\_\_\_

Attach a signed certification to complete this report.