



Indiana Department of Environmental Management

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204

(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

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Governor

Carol S. Comer
Commissioner

NOTICE OF 30-DAY PERIOD FOR PUBLIC COMMENT

Preliminary Findings Regarding a
Significant Modification to a
Part 70 Operating Permit

for MPLX Terminals LLC - Hammond Terminal in Lake County

Significant Permit Modification No.: 089-36995-00231

The Indiana Department of Environmental Management (IDEM) has received an application from MPLX Terminals LLC - Hammond Terminal, located at 4206 Columbia Ave, Hammond, IN 46327, for a significant modification of its Part 70 Operating Permit issued on September 28, 2015. If approved by IDEM's Office of Air Quality (OAQ), this proposed modification would allow MPLX Terminals LLC - Hammond Terminal to make certain changes at its existing source. MPLX Terminals LLC - Hammond Terminal has applied to add monitoring requirements to the truck loading primary control device and revision of the monitoring requirements for the stand-by control device.

This draft Significant Permit Modification does not contain any new equipment that would emit air pollutants; however, some conditions from previously issued permits/approvals have been corrected, changed, or removed. These corrections, changes, and removals may include Title I changes (e.g., changes that add or modify synthetic minor emission limits). This notice fulfills the public notice procedures to which those conditions are subject. IDEM has reviewed this application and has developed preliminary findings, consisting of a draft permit and several supporting documents, which would allow for these changes.

A copy of the permit application and IDEM's preliminary findings are available at:

Hammond Public Library
564 State Street
Hammond, IN 46320-1532

and

IDEM Northwest Regional Office
330 W. US Highway 30, Suites E & F
Valparaiso, IN 46385

A copy of the preliminary findings is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>.

How can you participate in this process?

The date that this notice is published in a newspaper marks the beginning of a 30-day public comment period. If the 30th day of the comment period falls on a day when IDEM offices are closed for business, all comments must be postmarked or delivered in person on the next business day that IDEM is open.

You may request that IDEM hold a public hearing about this draft permit. If adverse comments concerning the **air pollution impact** of this draft permit are received, with a request for a public hearing, IDEM will decide whether or not to hold a public hearing. IDEM could also decide to hold a public meeting instead of, or in addition to, a public hearing. If a public hearing or meeting is held, IDEM will

make a separate announcement of the date, time, and location of that hearing or meeting. At a hearing, you would have an opportunity to submit written comments and make verbal comments. At a meeting, you would have an opportunity to submit written comments, ask questions, and discuss any air pollution concerns with IDEM staff.

Comments and supporting documentation, or a request for a public hearing should be sent in writing to IDEM at the address below. If you comment via e-mail, please include your full U.S. mailing address so that you can be added to IDEM's mailing list to receive notice of future action related to this permit. If you do not want to comment at this time, but would like to receive notice of future action related to this permit application, please contact IDEM at the address below. Please refer to permit number SPM 089-36995-00231 in all correspondence.

Comments should be sent to:

Monica Dick
IDEM, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251
(800) 451-6027, ask for extension 4-1243
Or dial directly: (317) 234-1243
Fax: (317) 232-6749 attn: Monica Dick
E-mail: mdick@idem.IN.gov

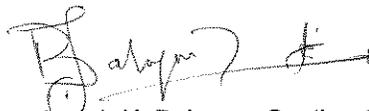
All comments will be considered by IDEM when we make a decision to issue or deny the permit. Comments that are most likely to affect final permit decisions are those based on the rules and laws governing this permitting process (326 IAC 2), air quality issues, and technical issues. IDEM does not have legal authority to regulate zoning, odor, or noise. For such issues, please contact your local officials.

For additional information about air permits and how the public and interested parties can participate, refer to the IDEM Permit Guide on the Internet at: <http://www.in.gov/idem/5881.htm>; and the Citizens' Guide to IDEM on the Internet at: <http://www.in.gov/idem/6900.htm>.

What will happen after IDEM makes a decision?

Following the end of the public comment period, IDEM will issue a Notice of Decision stating whether the permit has been issued or denied. If the permit is issued, it may be different than the draft permit because of comments that were received during the public comment period. If comments are received during the public notice period, the final decision will include a document that summarizes the comments and IDEM's response to those comments. If you have submitted comments or have asked to be added to the mailing list, you will receive a Notice of the Decision. The notice will provide details on how you may appeal IDEM's decision, if you disagree with that decision. The final decision will also be available on the Internet at the address indicated above, at the local library indicated above, at the IDEM Regional Office indicated above, and the IDEM public file room on the 12th floor of the Indiana Government Center North, 100 N. Senate Avenue, Indianapolis, Indiana 46204-2251.

If you have any questions, please contact Monica Dick of my staff at the above address.



Josiah K. Balogun, Section Chief
Permits Branch
Office of Air Quality



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Mr. W. Greg Moore
MPLX Terminals LLC - Hammond Terminal
539 South Main Street
Findlay, OH 45840

Re: 089-36995-00231
Significant Permit Modification to
Part 70 Renewal No.: T089-33885-00231

Dear Mr. W. Greg Moore:

MPLX Terminals LLC - Hammond Terminal was issued Part 70 Operating Permit Renewal No. T089-33885-00231 on September 28, 2015 for a stationary bulk petroleum products distribution terminal located at 4206 Columbia Ave, Hammond, IN 46327. An application requesting changes to this permit was received on March 24, 2016 and April 4, 2016. Pursuant to the provisions of 326 IAC 2-7-12, a Significant Permit Modification to this permit is hereby approved as described in the attached Technical Support Document.

Please find attached the entire Part 70 Operating Permit as modified. The permit references the below listed attachment(s). Since these attachments have been provided in previously issued approvals for this source, IDEM OAQ has not included a copy of these attachments with this modification:

Attachment A	NSPS 40 CFR 60, Subpart K
Attachment B	NSPS 40 CFR 60, Subpart Kb
Attachment C	NESHAP 40 CFR 63, Subpart BBBBBB

Previously issued approvals for this source containing these attachments are available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>.

Federal rules under Title 40 of United States Code of Federal Regulations may also be found on the U.S. Government Printing Office's Electronic Code of Federal Regulations (eCFR) website, located on the Internet at: http://www.ecfr.gov/cgi-bin/text-idx?tpl=/ecfrbrowse/Title40/40tab_02.tpl.

A copy of the permit is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>. For additional information about air permits and how the public and interested parties can participate, refer to the IDEM Permit Guide on the Internet at: <http://www.in.gov/idem/5881.htm>; and the Citizens' Guide to IDEM on the Internet at: <http://www.in.gov/idem/6900.htm>.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5.

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If you have any questions on this matter, please contact Monica Dick, of my staff, OAQ, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana, 46204-2251 at 317-234-1243 or 1-800-451-6027, and ask for extension 4-1243.

Sincerely,

Josiah K. Balogun, Section Chief
Permits Branch
Office of Air Quality

Attachments: Modified Permit and Technical Support Document

cc: File - Lake County
Lake County Health Department
U.S. EPA, Region 5
Compliance and Enforcement Branch
IDEM Northwest Regional Office



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Part 70 Operating Permit Renewal OFFICE OF AIR QUALITY

MPLX Terminals LLC - Hammond Terminal 4206 Columbia Avenue Hammond, Indiana 46327

(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.

The Permittee must comply with all conditions of this permit. Noncompliance with any provisions of this permit is grounds for enforcement action; permit termination, revocation and reissuance, or modification; or denial of a permit renewal application. Noncompliance with any provision of this permit, except any provision specifically designated as not federally enforceable, constitutes a violation of the Clean Air Act. 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. An emergency does constitute an affirmative defense in an enforcement action provided the Permittee complies with the applicable requirements set forth in Section B, Emergency Provisions.

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 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.: T089-33885-00231	
Issued by: Original Signed Chrystal A. Wagner, Section Chief Permits Branch Office of Air Quality	Issuance Date: September 28, 2015 Expiration Date: September 28, 2020

Significant Permit Modification No.: 089-36995-00231	
Issued by: Josiah K. Balogun, Section Chief, Permits Branch Office of Air Quality	Issuance Date: Expiration Date: September 28, 2020

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SECTION A

SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ). 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(14)][326 IAC 2-7-1(22)]

The Permittee owns and operates a stationary bulk petroleum products distribution terminal.

Source Address:	4206 Columbia Avenue, Hammond, Indiana 46327
General Source Phone Number:	419-421-3774
SIC Code:	5171 (Petroleum Bulk stations and Terminals)
County Location:	Lake
Source Location Status:	Nonattainment for 8-hour ozone standard Attainment for all other criteria pollutants
Source Status:	Part 70 Operating Permit Program Major Source, under Emission Offset Rules Minor Source, Section 112 of the Clean Air Act 1 of 28 Source Categories

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)][326 IAC 2-7-5(14)]

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

- (a) One (1) Tank Truck Loading Operation where gasoline and fuel oil are bottom-loaded into transport trucks. Displaced hydrocarbon emissions are controlled by a John Zink Carbon Adsorption/Absorption Vapor Recovery Unit (VRU). The loading operation includes three (3) loading racks and has a maximum loading capacity of 96,000 gallons per hour (841,000,000 gallons per year). This operation also utilizes a stand-by control device: one (1) Portable Trailer Mounted Vapor Combustor. The loading racks were installed in 1979 and the VRU was installed in September of 1990.

Under 40 CFR 63, Subpart BBBBBB, this operation is considered an affected source.

- (b) Eleven (11) petroleum liquid storage tanks, identified as follows:
- (1) Storage Tank No. 80-7 is an open floater tank equipped with a geodesic dome. The floating roof is equipped with a mechanical shoe seal and rim mounted wiper secondary seal. The tank has a maximum capacity of 3,413,802 gallons and stores gasoline. The tank was constructed in 1965. A geodome was installed on the tank in May of 1990.
 - (2) Storage Tank No. 55-12 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 2,192,400 gallons and stores ethanol. The tank was constructed in January of 1965.
 - (3) Storage Tank No. T-5 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 76,944 gallons and stores Transmix. The tank was constructed in January of 1965.

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- (4) Storage Tank No. 217-14 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 8,859,522 gallons and stores gasoline. The tank was constructed in January of 1976.
- (5) Storage Tank No. 125-10 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 5,141,052 gallons and stores gasoline. The tank was constructed in January of 1974.
- (6) Storage Tank No. 80-15 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 3,306,828 gallons and stores gasoline. The tank was constructed in January of 1976.
- (7) Storage Tank No. 80-8 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 3,426,024 gallons and stores gasoline. The tank was constructed in January of 1974.
- (8) Storage Tank No. T-13 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 201,600 gallons and stores Transmix. The tank was constructed in January of 1974.
- (9) Storage Tank No. 80-6 is an open floater tank equipped with a geodesic dome. The floating roof is equipped with a mechanical shoe type seal. The tank has a maximum capacity of 3,394,692 gallons and stores gasoline. The tank was constructed in 1965. A geodome was installed on the tank in May of 1990. In August of 1998, the rim mounted wiper secondary seal was removed from the tank.
- (10) Storage Tank No. 80-2 is an open floater tank equipped with a geodesic dome. The floating roof is equipped with a mechanical shoe type seal. The tank has a maximum capacity of 3,390,240 gallons and stores gasoline. The tank was constructed in 1965. A geodome was installed on the tank in May of 1990. In March of 1999, the rim mounted wiper secondary seal was removed from the tank.
- (11) Storage Tank No. 55-3 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 2,321,634 gallons and currently stores gasoline. The tank was constructed in 1965. The tank was permitted to be modified for gasoline service in March of 2003.

Under 40 CFR 63, Subpart BBBBBB, tanks 125-10, 217-14, 55-3, 80-15, 80-2, 80-6, 80-7, and 80-8 are considered affected sources.

Under 40 CFR 60, Subpart Kb, tanks 55-3, 80-2, and 80-6 are considered affected sources.

Under 40 CFR 60, Subpart K, tanks 217-14, 125-10, 80-15, 80-8, and T-13 are considered affected sources.

A.3 Insignificant Activities [326 IAC 2-7-1(21)][326 IAC 2-7-4(c)][326 IAC 2-7-5(14)]

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

- (a) Storage Tank No. AA-1-5 is a tote style tank storing distillate dye additive with a maximum design capacity of 550 gallons.

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- (b) The following storage tanks which emit less than one (1) ton per year of a single HAP and less than fifteen (15) pounds per day of VOC:
- (1) Storage Tank No. 80-11 is a fixed cone roof tank storing distillate, with a maximum design capacity of 3,424,974 gallons, and was constructed in 1975.
 - (2) Storage Tank No. 80-1 is a fixed cone roof tank storing distillate with a maximum design capacity of 3,418,128 gallons, and was constructed in 1965.
 - (3) Storage Tank No. 80-9 is a fixed cone roof tank storing distillate with a maximum design capacity of 3,414,222 gallons, and was constructed in 1965.
 - (4) Storage Tank No. 80-4 is a fixed cone roof tank storing distillate with a maximum design capacity of 3,402,714 gallons, and was constructed in 1965.
 - (5) Storage Tank No. AA-8-1 is a fixed roof tank storing gasoline or distillate additive with a maximum design capacity of 7,434 gallons, and was constructed in 1980.
 - (6) Storage Tank No. AA-8-2 is a fixed roof tank storing gasoline or distillate additive with a maximum design capacity of 7,686 gallons, and was constructed in 1979.
 - (7) Storage Tank No. AA-8-4 is a horizontal fixed roof tank storing gasoline or distillate additive with a maximum design capacity of 7,896 gallons.
 - (8) Storage Tank No. WA-12-1 is a horizontal fixed roof tank storing petroleum contact water with a maximum design capacity of 12,222 gallons, and was constructed in August, 1990.
 - (9) Storage Tank No. WA-12-2 is a horizontal fixed roof tank storing petroleum contact water with a maximum design capacity of 12,222 gallons, and was constructed in 1990.
 - (10) Storage Tank No. AA-1-6 is a horizontal fixed roof tank storing distillate additives with a maximum design capacity of 1,354 gallons, constructed in 2014.
 - (11) Storage Tank No. RA-1-7 is a horizontal fixed roof tank storing No. 2 fuel oil with a maximum design capacity of 437 gallons, constructed in 2014.
- (c) A laboratory as defined in 326 IAC 2-7-1(21)(G).
- (d) Natural gas-fired furnaces with heat inputs less than ten million (10,000,000) British thermal units per hour.
- (e) Process vessel degassing and cleaning to prepare for internal repairs.
- (f) Groundwater oil recovery wells.
- (g) Paved and unpaved roads and parking lots with public access.
- (h) Stockpiled soils from soil remediation activities that are covered and waiting transport for disposal. These storage piles have negligible particulate emissions.
- (i) Purging of gas lines and vessels that is related to routine maintenance and repair of buildings, structures, or vehicles at the source where air emissions from those activities would not be associated with any production process.

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- (j) Equipment used to collect any material that might be released during a malfunction, process upset, or spill cleanup. The equipment includes: catch tanks, temporary liquid separators, tanks, and fluid handling equipment.
- (k) Abrasive blasting controlled with fabric filters with a design grain loading of less than or equal to three one hundredths (0.03) grains per actual cubic foot and a gas flow rate less than or equal to four thousand (4,000) actual cubic feet per minute. This unit is used sporadically and has negligible emissions.
- (l) One (1) multi-phase extraction remediation unit, identified as MPE-2014, approved in 2014 for construction. MPE-2014 will recover vapors from soil and groundwater, at a maximum rate of 200 cubic feet per minute of air flow and 30 gallons per minute of water flow.
- (m) An underground oil/water system (trash trap and sump), identified as OWS Sump, with a trash trap with a volume of 6,700 gallons and an oil/separator with a working volume of 10,000 gals, used to process storm water and collect petroleum drippage from the loading rack area.”

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

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).

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SECTION B

GENERAL CONDITIONS

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

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

B.2 Permit Term [326 IAC 2-7-5(2)][326 IAC 2-1.1-9.5][326 IAC 2-7-4(a)(1)(D)][IC 13-15-3-6(a)]

- (a) This permit, T089-33885-00231, is issued for a fixed term of five (5) years from the issuance date of this permit, as determined in accordance with IC 4-21.5-3-5(f) and IC 13-15-5-3. Subsequent revisions, modifications, or amendments of this permit do not affect the expiration date of this permit.
- (b) If IDEM, OAQ, upon receiving a timely and complete renewal 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.

B.3 Term of Conditions [326 IAC 2-1.1-9.5]

Notwithstanding the permit term of a permit to construct, a permit to operate, or a permit modification, any condition established in a permit issued pursuant to a permitting program approved in the state implementation plan shall remain in effect until:

- (a) the condition is modified in a subsequent permit action pursuant to Title I of the Clean Air Act; or
- (b) the emission unit to which the condition pertains permanently ceases operation.

B.4 Enforceability [326 IAC 2-7-7][IC 13-17-12]

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

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

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

B.6 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.7 Duty to Provide Information [326 IAC 2-7-5(6)(E)]

- (a) The Permittee shall furnish to IDEM, OAQ, within a reasonable time, any information that IDEM, OAQ 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. Upon request, the Permittee shall also furnish to IDEM, OAQ copies of records required to be kept by this permit.
- (b) For information furnished by the Permittee to IDEM, OAQ, the Permittee may include a claim of confidentiality in accordance with 326 IAC 17.1. When furnishing copies of requested records directly to U. S. EPA, the Permittee may assert a claim of confidentiality in accordance with 40 CFR 2, Subpart B.

B.8 Certification [326 IAC 2-7-4(f)][326 IAC 2-7-6(1)][326 IAC 2-7-5(3)(C)]

- (a) A certification required by this permit meets the requirements of 326 IAC 2-7-6(1) if:

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- (1) it contains a certification by a "responsible official" as defined by 326 IAC 2-7-1(35), and
 - (2) the certification states that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
- (b) The Permittee may use the attached Certification Form, or its equivalent with each submittal requiring certification. One (1) certification may cover multiple forms in one (1) submittal.
 - (c) A "responsible official" is defined at 326 IAC 2-7-1(35).

B.9 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. All certifications shall cover the time period from January 1 to December 31 of the previous year, and shall be submitted no later than April 15 of each year to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

and

United States Environmental Protection Agency, Region 5
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, OAQ on or before the date it is due.
- (c) The annual compliance certification report shall include the following:
 - (1) The appropriate identification of each term or condition of this permit that is the basis of the certification;
 - (2) The compliance status;
 - (3) Whether compliance was continuous or intermittent;
 - (4) The methods used for determining the compliance status of the source, currently and over the reporting period consistent with 326 IAC 2-7-5(3); and
 - (5) Such other facts, as specified in Sections D of this permit, as IDEM, OAQ may require to determine the compliance status of the source.

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The submittal by the Permittee does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35).

B.10 Preventive Maintenance Plan [326 IAC 2-7-5(12)][326 IAC 1-6-3]

- (a) A Preventive Maintenance Plan meets the requirements of 326 IAC 1-6-3 if it includes, at a minimum:
- (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; and
 - (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.

The Permittee shall implement the PMPs.

- (b) If required by specific condition(s) in Section D of this permit where no PMP was previously required, the Permittee shall prepare and maintain Preventive Maintenance Plans (PMPs) no later than ninety (90) days after issuance of this permit or ninety (90) days after initial start-up, whichever is later, 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; and
 - (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.

If, due to circumstances beyond the Permittee's control, the PMPs 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 and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

The PMP extension notification does not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35).

The Permittee shall implement the PMPs.

- (c) A copy of the PMPs shall be submitted to IDEM, OAQ upon request and within a reasonable time, and shall be subject to review and approval by IDEM, OAQ. IDEM, OAQ may require the Permittee to revise its PMPs whenever lack of proper maintenance causes or is the primary contributor to an exceedance of any limitation on emissions. The PMPs and their submittal do not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35).

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- (d) To the extent the Permittee is required by 40 CFR Part 60/63 to have an Operation Maintenance, and Monitoring (OMM) Plan for a unit, such Plan is deemed to satisfy the PMP requirements of 326 IAC 1-6-3 for that unit.

B.11 Emergency Provisions [326 IAC 2-7-16]

- (a) An emergency, as defined in 326 IAC 2-7-1(12), is not an affirmative defense for an action brought for noncompliance with a federal or state health-based emission limitation.

- (b) An emergency, as defined in 326 IAC 2-7-1(12), constitutes an affirmative defense to an action brought for noncompliance with a 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, OAQ or Northwest Regional Office 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 Quality, Compliance and Enforcement Branch), or
Telephone Number: 317-233-0178 (ask for Office of Air Quality, Compliance and Enforcement Branch)
Facsimile Number: 317-233-6865
Northwest Regional Office phone: (219) 464-0233; fax: (219) 464-0553.

- (5) For each emergency lasting one (1) hour or more, the Permittee submitted the attached Emergency Occurrence Report Form or its equivalent, either by mail or facsimile to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

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

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(C) Corrective actions taken.

The notification which shall be submitted by the Permittee does not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35).

(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). This permit condition is in addition to any emergency or upset provision contained in any applicable requirement.
- (e) The Permittee seeking to establish the occurrence of an emergency shall make records available upon request to ensure that failure to implement a PMP did not cause or contribute to an exceedance of any limitations on emissions. However, IDEM, OAQ may require that the Preventive Maintenance Plans required under 326 IAC 2-7-4(c)(8) be revised in response to an emergency.
- (f) Failure to notify IDEM, OAQ by telephone or facsimile of an emergency lasting more than one (1) hour in accordance with (b)(4) and (5) of this condition shall constitute a violation of 326 IAC 2-7 and any other applicable rules.
- (g) 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.

B.12 Permit Shield [326 IAC 2-7-15][326 IAC 2-7-20][326 IAC 2-7-12]

- (a) Pursuant to 326 IAC 2-7-15, the Permittee has been granted a permit shield. The permit shield provides that compliance with the conditions of this permit shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that either the applicable requirements are included and specifically identified in this permit or the permit contains an explicit determination or concise summary of a determination that other specifically identified requirements are not applicable. The Indiana statutes from IC 13 and rules from 326 IAC, referenced 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 or for applicable requirements for which a permit shield has been granted.

This permit shield does not extend to applicable requirements which are promulgated after the date of issuance of this permit unless this permit has been modified to reflect such new requirements.

- (b) 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, IDEM, OAQ 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.

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- (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. Erroneous information means information that the Permittee knew to be false, or in the exercise of reasonable care should have been known to be false, at the time the information was submitted.
- (d) 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) 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) This permit shield is not applicable to modifications eligible for group processing until after IDEM, OAQ, has issued the modifications. [326 IAC 2-7-12(c)(7)]
- (g) This permit shield is not applicable to minor Part 70 permit modifications until after IDEM, OAQ, has issued the modification. [326 IAC 2-7-12(b)(8)]

B.13 Prior Permits Superseded [326 IAC 2-1.1-9.5][326 IAC 2-7-10.5]

- (a) All terms and conditions of permits established prior to T089-33885-00231 and issued pursuant to permitting programs approved into the state implementation plan have been either:
 - (1) incorporated as originally stated,
 - (2) revised under 326 IAC 2-7-10.5, or
 - (3) deleted under 326 IAC 2-7-10.5.
- (b) Provided that all terms and conditions are accurately reflected in this permit, all previous registrations and permits are superseded by this Part 70 operating permit.

B.14 Termination of Right to Operate [326 IAC 2-7-10][326 IAC 2-7-4(a)]

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

B.15 Permit Modification, Reopening, Revocation and Reissuance, or Termination [326 IAC 2-7-5(6)(C)][326 IAC 2-7-8(a)][326 IAC 2-7-9]

- (a) This permit may be modified, reopened, revoked and reissued, or terminated for cause. The filing of a request by the Permittee for a Part 70 Operating 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-

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5(6)(C)] The notification by the Permittee does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35).

- (b) This permit shall be reopened and revised under any of the circumstances listed in IC 13-15-7-2 or if IDEM, OAQ 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, OAQ 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, OAQ at least thirty (30) days in advance of the date this permit is to be reopened, except that IDEM, OAQ may provide a shorter time period in the case of an emergency. [326 IAC 2-7-9(c)]

B.16 Permit Renewal [326 IAC 2-7-3][326 IAC 2-7-4][326 IAC 2-7-8(e)]

- (a) The application for renewal shall be submitted using the application form or forms prescribed by IDEM, OAQ 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(42). The renewal application does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35).

Request for renewal shall be submitted to:

Indiana Department of Environmental Management
Permit Administration and Support Section, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

- (b) A timely renewal application is one that is:
 - (1) Submitted at least nine (9) months prior to the date of the expiration of this permit; and
 - (2) 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, OAQ on or before the date it is due.
- (c) 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, OAQ takes final action on the renewal application, except that this protection shall cease to apply if,

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subsequent to the completeness determination, the Permittee fails to submit by the deadline specified, pursuant to 326 IAC 2-7-4(a)(2)(D), in writing by IDEM, OAQ any additional information identified as being needed to process the application.

B.17 Permit Amendment or Modification [326 IAC 2-7-11][326 IAC 2-7-12]

- (a) Permit amendments and modifications are governed by 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
Permit Administration and Support Section, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251
- Any such application does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35).
- (c) The Permittee may implement administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-7-11(c)(3)]

B.18 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 or notice 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) 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.19 Operational Flexibility [326 IAC 2-7-20][326 IAC 2-7-10.5]

- (a) The Permittee may make any change or changes at the source that are described in 326 IAC 2-7-20(b) or (c) 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 preconstruction approval required by 326 IAC 2-7-10.5 has been obtained;
 - (3) The changes do not result in emissions which exceed the limitations provided in 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
Permit Administration and Support Section, Office of Air Quality

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100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

and

United States Environmental Protection Agency, Region 5
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, on a rolling five (5) year basis, which document all such changes and emission trades that are subject to 326 IAC 2-7-20(b)(1) and (c)(1). The Permittee shall make such records available, upon reasonable request, for public review.

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

- (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(37)) without a permit revision, subject to the constraint of 326 IAC 2-7-20(a). 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 is not considered an application form, report or compliance certification. Therefore, the notification by the Permittee does not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35).

- (c) Emission Trades [326 IAC 2-7-20(c)]
The Permittee may trade emissions increases and decreases at 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, OAQ 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.

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B.20 Source Modification Requirement [326 IAC 2-7-10.5]

A modification, construction, or reconstruction is governed by the requirements of 326 IAC 2.

B.21 Inspection and Entry [326 IAC 2-7-6][IC 13-14-2-2][IC 13-30-3-1][IC 13-17-3-2]

Upon presentation of proper identification cards, credentials, and other documents as may be required by law, and subject to the Permittee's right under all applicable laws and regulations to assert that the information collected by the agency is confidential and entitled to be treated as such, the Permittee shall allow IDEM, OAQ, 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) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, have access to and copy any records that must be kept under the conditions of this permit;
- (c) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, inspect any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit;
- (d) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, sample or monitor substances or parameters for the purpose of assuring compliance with this permit or applicable requirements; and
- (e) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, utilize any photographic, recording, testing, monitoring, or other equipment for the purpose of assuring compliance with this permit or applicable requirements.

B.22 Transfer of Ownership or Operational Control [326 IAC 2-7-11]

- (a) The Permittee must comply with the requirements of 326 IAC 2-7-11 whenever the Permittee seeks to change the ownership or operational control of the source and no other change in the permit is necessary.
- (b) Any application requesting a change in the ownership or operational control of the source shall contain a written agreement containing a specific date for transfer of permit responsibility, coverage and liability between the current and new Permittee. The application shall be submitted to:

Indiana Department of Environmental Management
Permit Administration and Support Section, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

Any such application does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35).

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

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B.23 Annual Fee Payment [326 IAC 2-7-19][326 IAC 2-7-5(7)][326 IAC 2-1.1-7]

- (a) The Permittee shall pay annual fees to IDEM, OAQ within thirty (30) calendar days of receipt of a billing. Pursuant to 326 IAC 2-7-19(b), if the Permittee does not receive a bill from IDEM, OAQ the applicable fee is due April 1 of each year.
- (b) Except as provided in 326 IAC 2-7-19(e), 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 317-233-4230 (ask for OAQ, Billing, Licensing, and Training Section), to determine the appropriate permit fee.

B.24 Credible Evidence [326 IAC 2-7-5(3)][326 IAC 2-7-6][62 FR 8314][326 IAC 1-1-6]

For the purpose of submitting compliance certifications or establishing whether or not the Permittee has violated or is in violation of any condition of this permit, nothing in this permit shall preclude the use, including the exclusive use, of any credible evidence or information relevant to whether the Permittee would have been in compliance with the condition of this permit if the appropriate performance or compliance test or procedure had been performed.

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SECTION C SOURCE OPERATION CONDITIONS

Entire Source

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

C.1 Particulate Emission Limitations For Processes with Process Weight Rates Less Than One Hundred (100) Pounds per Hour [326 IAC 6-3-2]

Pursuant to 326 IAC 6-3-2(e)(2), particulate emissions from any process not exempt under 326 IAC 6-3-1(b) or (c) which has a maximum process weight rate less than 100 pounds per hour and the methods in 326 IAC 6-3-2(b) through (d) do not apply shall not exceed 0.551 pounds per hour.

C.2 Opacity [326 IAC 5-1]

Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-1 (Applicability) and 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following, unless otherwise stated in this permit:

- (a) Opacity shall not exceed an average of twenty percent (20%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
- (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

C.3 Open Burning [326 IAC 4-1][IC 13-17-9]

The Permittee shall not open burn any material except as provided in 326 IAC 4-1-3, 326 IAC 4-1-4 or 326 IAC 4-1-6. The previous sentence notwithstanding, the Permittee may open burn in accordance with an open burning approval issued by the Commissioner under 326 IAC 4-1-4.1.

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

The Permittee shall not operate an incinerator except as provided in 326 IAC 4-2 or in this permit. The Permittee shall not operate a refuse incinerator or refuse burning equipment except as provided in 326 IAC 9-1-2 or in this permit.

C.5 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).

C.6 Asbestos Abatement Projects [326 IAC 14-10][326 IAC 18][40 CFR 61, Subpart M]

- (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:

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- (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
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

The notice shall include a signed certification from the owner or operator that the information provided in this notification is correct and that only Indiana licensed workers and project supervisors will be used to implement the asbestos removal project. The notifications do not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35).

- (e) **Procedures for Asbestos Emission Control**
The Permittee shall comply with the applicable emission control procedures in 326 IAC 14-10-4 and 40 CFR 61.145(c). Per 326 IAC 14-10-1, emission control requirements are applicable 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) **Demolition and Renovation**
The Permittee shall thoroughly inspect the affected facility or part of the facility where the demolition or renovation will occur for the presence of asbestos pursuant to 40 CFR 61.145(a).
- (g) **Indiana Licensed 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 Licensed Asbestos Inspector to thoroughly inspect the affected portion of the facility for the presence of asbestos. The requirement to use an Indiana Licensed Asbestos inspector is not federally enforceable.

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

C.7 Performance Testing [326 IAC 3-6]

- (a) For performance testing required by this permit, a test protocol, except as provided elsewhere in this permit, shall be submitted to:

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Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

no later than thirty-five (35) days prior to the intended test date. The protocol submitted by the Permittee does not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35).

- (b) The Permittee shall notify IDEM, OAQ of the actual test date at least fourteen (14) days prior to the actual test date. The notification submitted by the Permittee does not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35).
- (c) Pursuant to 326 IAC 3-6-4(b), all test reports must be received by IDEM, OAQ not later than forty-five (45) days after the completion of the testing. An extension may be granted by IDEM, OAQ if the Permittee submits to IDEM, OAQ a reasonable written explanation not later than five (5) days prior to the end of the initial forty-five (45) day period.

Compliance Requirements [326 IAC 2-1.1-11]

C.8 Compliance Requirements [326 IAC 2-1.1-11]

The commissioner may require stack testing, monitoring, or reporting at any time to assure compliance with all applicable requirements by issuing an order under 326 IAC 2-1.1-11. Any monitoring or testing shall be performed in accordance with 326 IAC 3 or other methods approved by the commissioner or the U. S. EPA.

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

C.9 Compliance Monitoring [326 IAC 2-7-5(3)][326 IAC 2-7-6(1)][40 CFR 64][326 IAC 3-8]

- (a) For new units:
Unless otherwise specified in the approval for the new emission unit(s), compliance monitoring for new emission units shall be implemented on and after the date of initial start-up.
- (b) For existing units:
Unless otherwise specified in this permit, for all monitoring requirements not already legally required, the Permittee shall be allowed up to ninety (90) days from the date of permit issuance to begin such monitoring. If, due to circumstances beyond the Permittee's control, any monitoring equipment required by this permit cannot be installed and operated no later than ninety (90) days after permit issuance, the Permittee may extend the compliance schedule related to the equipment for an additional ninety (90) days provided the Permittee notifies:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

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.

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The notification which shall be submitted by the Permittee does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35).

- (c) For monitoring required by CAM, at all times, the Permittee shall maintain the monitoring, including but not limited to, maintaining necessary parts for routine repairs of the monitoring equipment.
- (d) For monitoring required by CAM, except for, as applicable, monitoring malfunctions, associated repairs, and required quality assurance or control activities (including, as applicable, calibration checks and required zero and span adjustments), the Permittee shall conduct all monitoring in continuous operation (or shall collect data at all required intervals) at all times that the pollutant-specific emissions unit is operating. Data recorded during monitoring malfunctions, associated repairs, and required quality assurance or control activities shall not be used for purposes of this part, including data averages and calculations, or fulfilling a minimum data availability requirement, if applicable. The owner or operator shall use all the data collected during all other periods in assessing the operation of the control device and associated control system. A monitoring malfunction is any sudden, infrequent, not reasonably preventable failure of the monitoring to provide valid data. Monitoring failures that are caused in part by poor maintenance or careless operation are not malfunctions.

C.10 Instrument Specifications [326 IAC 2-1.1-11][326 IAC 2-7-5(3)][326 IAC 2-7-6(1)]

- (a) When required by any condition of this permit, an analog instrument used to measure a parameter related to the operation of an air pollution control device shall have a scale such that the expected maximum reading for the normal range shall be no less than twenty percent (20%) of full scale. The analog instrument shall be capable of measuring values outside of the normal range.
- (b) The Permittee may request that the IDEM, OAQ approve the use of an instrument that does not meet the above specifications provided the Permittee can demonstrate that an alternative instrument specification will adequately ensure compliance with permit conditions requiring the measurement of the parameters.

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

C.11 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 maintain the most recently submitted written emergency reduction plans (ERPs) consistent with safe operating procedures.
- (b) Upon direct notification by IDEM, OAQ 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.12 Risk Management Plan [326 IAC 2-7-5(12)][40 CFR 68]

If a regulated substance, as defined in 40 CFR 68, is present at a source in more than a threshold quantity, the Permittee must comply with the applicable requirements of 40 CFR 68.

C.13 Response to Excursions or Exceedances [40 CFR 64][326 IAC 3-8][326 IAC 2-7-5][326 IAC 2-7-6]

- (l) Upon detecting an excursion where a response step is required by the D Section, or an exceedance of a limitation, not subject to CAM, in this permit:

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- (a) The Permittee shall take reasonable response steps to restore operation of the emissions unit (including any control device and associated capture system) to its normal or usual manner of operation as expeditiously as practicable in accordance with good air pollution control practices for minimizing excess emissions.
 - (b) The response shall include minimizing the period of any startup, shutdown or malfunction. The response may include, but is not limited to, the following:
 - (1) initial inspection and evaluation;
 - (2) recording that operations returned or are returning to normal without operator action (such as through response by a computerized distribution control system); or
 - (3) any necessary follow-up actions to return operation to normal or usual manner of operation.
 - (c) A determination of whether the Permittee has used acceptable procedures in response to an excursion or exceedance will be based on information available, which may include, but is not limited to, the following:
 - (1) monitoring results;
 - (2) review of operation and maintenance procedures and records; and/or
 - (3) inspection of the control device, associated capture system, and the process.
 - (d) Failure to take reasonable response steps shall be considered a deviation from the permit.
 - (e) The Permittee shall record the reasonable response steps taken.
- (II)
- (a) *CAM Response to excursions or exceedances.*
 - (1) Upon detecting an excursion or exceedance, subject to CAM, the Permittee shall restore operation of the pollutant-specific emissions unit (including the control device and associated capture system) to its normal or usual manner of operation as expeditiously as practicable in accordance with good air pollution control practices for minimizing emissions. The response shall include minimizing the period of any startup, shutdown or malfunction and taking any necessary corrective actions to restore normal operation and prevent the likely recurrence of the cause of an excursion or exceedance (other than those caused by excused startup or shutdown conditions). Such actions may include initial inspection and evaluation, recording that operations returned to normal without operator action (such as through response by a computerized distribution control system), or any necessary follow-up actions to return operation to within the indicator range, designated condition, or below the applicable emission limitation or standard, as applicable.
 - (2) Determination of whether the Permittee has used acceptable procedures in response to an excursion or exceedance will be based on information available, which may include but is not limited to, monitoring results, review of operation and maintenance procedures and records, and inspection of the control device, associated capture system, and the process.
 - (b) If the Permittee identifies a failure to achieve compliance with an emission limitation, subject to CAM, or standard, subject to CAM, for which the approved monitoring did not provide an indication of an excursion or exceedance while providing valid data, or the results of compliance or performance testing document a need to modify the existing indicator ranges or designated conditions, the Permittee shall promptly notify the IDEM, OAQ and, if necessary, submit a proposed significant permit modification to this permit to address the necessary monitoring changes. Such a modification may include, but is not limited to, reestablishing indicator ranges or designated conditions, modifying the

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frequency of conducting monitoring and collecting data, or the monitoring of additional parameters.

- (c) Based on the results of a determination made under paragraph (II)(a)(2) of this condition, the EPA or IDEM, OAQ may require the Permittee to develop and implement a QIP. The Permittee shall develop and implement a QIP if notified to in writing by the EPA or IDEM, OAQ.
- (d) Elements of a QIP:
The Permittee shall maintain a written QIP, if required, and have it available for inspection. The plan shall conform to 40 CFR 64.8 b (2).
- (e) If a QIP is required, the Permittee shall develop and implement a QIP as expeditiously as practicable and shall notify the IDEM, OAQ if the period for completing the improvements contained in the QIP exceeds 180 days from the date on which the need to implement the QIP was determined.
- (f) Following implementation of a QIP, upon any subsequent determination pursuant to paragraph (II)(a)(2) of this condition the EPA or the IDEM, OAQ may require that the Permittee make reasonable changes to the QIP if the QIP is found to have:
 - (1) Failed to address the cause of the control device performance problems;
or
 - (2) Failed to provide adequate procedures for correcting control device performance problems as expeditiously as practicable in accordance with good air pollution control practices for minimizing emissions.
- (g) Implementation of a QIP shall not excuse the Permittee from compliance with any existing emission limitation or standard, or any existing monitoring, testing, reporting or recordkeeping requirement that may apply under federal, state, or local law, or any other applicable requirements under the Act.
- (h) CAM recordkeeping requirements.
 - (1) The Permittee shall maintain records of monitoring data, monitor performance data, corrective actions taken, any written quality improvement plan required pursuant to paragraph (II)(a)(2) of this condition and any activities undertaken to implement a quality improvement plan, and other supporting information required to be maintained under this condition (such as data used to document the adequacy of monitoring, or records of monitoring maintenance or corrective actions). Section C - General Record Keeping Requirements of this permit contains the Permittee's obligations with regard to the records required by this condition.
 - (2) Instead of paper records, the owner or operator may maintain records on alternative media, such as microfilm, computer files, magnetic tape disks, or microfiche, provided that the use of such alternative media allows for expeditious inspection and review, and does not conflict with other applicable recordkeeping requirements

C.14 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-7-5][326 IAC 2-7-6]

- (a) When the results of a stack test performed in conformance with Section C - Performance Testing, of this permit exceed the level specified in any condition of this permit, the Permittee shall submit a description of its response actions to IDEM, OAQ no later than seventy-five (75) days after the date of the test.
- (b) A retest to demonstrate compliance shall be performed no later than one hundred eighty (180) days after the date of the test. Should the Permittee demonstrate to IDEM, OAQ that retesting in one hundred eighty (180) days is not practicable, IDEM, OAQ may extend the retesting deadline.

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- (c) IDEM, OAQ reserves the authority to take any actions allowed under law in response to noncompliant stack tests.

The response action documents submitted pursuant to this condition do require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35).

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

C.15 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]

Pursuant to 326 IAC 2-6-3(a)(1), the Permittee shall submit by July 1 of each year an emission statement covering the previous calendar year. The emission statement shall contain, at a minimum, the information specified in 326 IAC 2-6-4(c) and shall meet the following requirements:

- (1) Indicate estimated actual emissions of all pollutants listed in 326 IAC 2-6-4(a);
- (2) Indicate estimated actual emissions of regulated pollutants as defined by 326 IAC 2-7-1(33) ("Regulated pollutant, which is used only for purposes of Section 19 of this rule") from the source, for purpose of fee assessment.

The statement must be submitted to:

Indiana Department of Environmental Management
Technical Support and Modeling Section, Office of Air Quality
100 North Senate Avenue
MC 61-50 IGCN 1003
Indianapolis, Indiana 46204-2251

The emission statement does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35).

C.16 General Record Keeping Requirements [326 IAC 2-7-5(3)][326 IAC 2-7-6][326 IAC 2-2][326 IAC 2-3]

- (a) Records of all required monitoring data, reports and support information required by this permit shall be retained for a period of at least five (5) years from the date of monitoring sample, measurement, report, or application. Support information includes the following, where applicable:

- (AA) All calibration and maintenance records.
- (BB) All original strip chart recordings for continuous monitoring instrumentation.
- (CC) Copies of all reports required by the Part 70 permit.

Records of required monitoring information include the following, where applicable:

- (AA) The date, place, as defined in this permit, and time of sampling or measurements.
- (BB) The dates analyses were performed.
- (CC) The company or entity that performed the analyses.
- (DD) The analytical techniques or methods used.
- (EE) The results of such analyses.
- (FF) The operating conditions as existing at the time of sampling or measurement.

These records shall be physically present or electronically accessible at the source location for a minimum of three (3) years. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner makes a request for records to the Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.

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- (b) Unless otherwise specified in this permit, for all record keeping requirements not already legally required, the Permittee shall be allowed up to ninety (90) days from the date of permit issuance or the date of initial start-up, whichever is later, to begin such record keeping.
- (c) If there is a reasonable possibility (as defined in 326 IAC 2-2-8 (b)(6)(A), 326 IAC 2-2-8 (b)(6)(B), 326 IAC 2-3-2 (l)(6)(A), and/or 326 IAC 2-3-2 (l)(6)(B)) that a “project” (as defined in 326 IAC 2-2-1(oo) and/or 326 IAC 2-3-1(jj)) at an existing emissions unit, other than projects at a source with a Plantwide Applicability Limitation (PAL), which is not part of a “major modification” (as defined in 326 IAC 2-2-1(dd) and/or 326 IAC 2-3-1(y)) may result in significant emissions increase and the Permittee elects to utilize the “projected actual emissions” (as defined in 326 IAC 2-2-1(pp) and/or 326 IAC 2-3-1(kk)), the Permittee shall comply with following:
- (1) Before beginning actual construction of the “project” (as defined in 326 IAC 2-2-1(oo) and/or 326 IAC 2-3-1(jj)) at an existing emissions unit, document and maintain the following records:
 - (A) A description of the project.
 - (B) Identification of any emissions unit whose emissions of a regulated new source review pollutant could be affected by the project.
 - (C) A description of the applicability test used to determine that the project is not a major modification for any regulated NSR pollutant, including:
 - (i) Baseline actual emissions;
 - (ii) Projected actual emissions;
 - (iii) Amount of emissions excluded under section 326 IAC 2-2-1(pp)(2)(A)(iii) and/or 326 IAC 2-3-1 (kk)(2)(A)(iii); and
 - (iv) An explanation for why the amount was excluded, and any netting calculations, if applicable.
- (d) If there is a reasonable possibility (as defined in 326 IAC 2-2-8 (b)(6)(A) and/or 326 IAC 2-3-2 (l)(6)(A)) that a “project” (as defined in 326 IAC 2-2-1(oo) and/or 326 IAC 2-3-1(jj)) at an existing emissions unit, other than projects at a source with a Plantwide Applicability Limitation (PAL), which is not part of a “major modification” (as defined in 326 IAC 2-2-1(dd) and/or 326 IAC 2-3-1(y)) may result in significant emissions increase and the Permittee elects to utilize the “projected actual emissions” (as defined in 326 IAC 2-2-1(pp) and/or 326 IAC 2-3-1(kk)), the Permittee shall comply with following:
- (1) Monitor the emissions of any regulated NSR pollutant that could increase as a result of the project and that is emitted by any existing emissions unit identified in (1)(B) above; and
 - (2) Calculate and maintain a record of the annual emissions, in tons per year on a calendar year basis, for a period of five (5) years following resumption of regular operations after the change, or for a period of ten (10) years following resumption of regular operations after the change if the project increases the design capacity of or the potential to emit that regulated NSR pollutant at the emissions unit.

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C.17 General Reporting Requirements [326 IAC 2-7-5(3)(C)][326 IAC 2-1.1-11][326 IAC 2-2][326 IAC 2-3][40 CFR 64][326 IAC 3-8]

- (a) The Permittee shall submit the attached Quarterly Deviation and Compliance Monitoring Report or its equivalent. Proper notice submittal under Section B -Emergency Provisions satisfies the reporting requirements of this paragraph. Any deviation from permit requirements, the date(s) of each deviation, the cause of the deviation, and the response steps taken must be reported except that a deviation required to be reported pursuant to an applicable requirement that exists independent of this permit, shall be reported according to the schedule stated in the applicable requirement and does not need to be included in this report. This report shall be submitted not later than thirty (30) days after the end of the reporting period. The Quarterly Deviation and Compliance Monitoring Report shall include a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35). A deviation is an exceedance of a permit limitation or a failure to comply with a requirement of the permit. On and after the date by which the Permittee must use monitoring that meets the requirements of 40 CFR Part 64 and 326 IAC 3-8, the Permittee shall submit CAM reports to the IDEM, OAQ.

A report for monitoring under 40 CFR Part 64 and 326 IAC 3-8 shall include, at a minimum, the information required under paragraph (a) of this condition and the following information, as applicable:

- (1) Summary information on the number, duration and cause (including unknown cause, if applicable) of excursions or exceedances, as applicable, and the corrective actions taken;
- (2) Summary information on the number, duration and cause (including unknown cause, if applicable) for monitor downtime incidents (other than downtime associated with zero and span or other daily calibration checks, if applicable); and
- (3) A description of the actions taken to implement a QIP during the reporting period as specified in Section C-Response to Excursions or Exceedances. Upon completion of a QIP, the owner or operator shall include in the next summary report documentation that the implementation of the plan has been completed and reduced the likelihood of similar levels of excursions or exceedances occurring.

The Permittee may combine the Quarterly Deviation and Compliance Monitoring Report and a report pursuant to 40 CFR 64 and 326 IAC 3-8.

- (b) The address for report submittal is:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

- (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, OAQ on or before the date it is due.
- (d) Reporting periods are based on calendar years, unless otherwise specified in this permit. For the purpose of this permit "calendar year" means the twelve (12) month period from January 1 to December 31 inclusive.

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- (e) If the Permittee is required to comply with the recordkeeping provisions of (d) in Section C - General Record Keeping Requirements for any "project" (as defined in 326 IAC 2-2-1 (oo) and/or 326 IAC 2-3-1 (jj)) at an existing emissions unit, and the project meets the following criteria, then the Permittee shall submit a report to IDEM, OAQ:
- (1) The annual emissions, in tons per year, from the project identified in (c)(1) in Section C- General Record Keeping Requirements exceed the baseline actual emissions, as documented and maintained under Section C- General Record Keeping Requirements (c)(1)(C)(i), by a significant amount, as defined in 326 IAC 2-2-1 (ww) and/or 326 IAC 2-3-1 (pp), for that regulated NSR pollutant, and
 - (2) The emissions differ from the preconstruction projection as documented and maintained under Section C - General Record Keeping Requirements (c)(1)(C)(ii).
- (f) The report for project at an existing emissions unit shall be submitted no later than sixty (60) days after the end of the year and contain the following:
- (1) The name, address, and telephone number of the major stationary source.
 - (2) The annual emissions calculated in accordance with (d)(1) and (2) in Section C - General Record Keeping Requirements.
 - (3) The emissions calculated under the actual-to-projected actual test stated in 326 IAC 2-2-2(d)(3) and/or 326 IAC 2-3-2(c)(3).
 - (4) Any other information that the Permittee wishes to include in this report such as an explanation as to why the emissions differ from the preconstruction projection.

Reports required in this part shall be submitted to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

- (g) The Permittee shall make the information required to be documented and maintained in accordance with (c) in Section C- General Record Keeping Requirements available for review upon a request for inspection by IDEM, OAQ. The general public may request this information from the IDEM, OAQ under 326 IAC 17.1.

Stratospheric Ozone Protection

C.18 Compliance with 40 CFR 82 and 326 IAC 22-1

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

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SECTION D.1

EMISSIONS UNIT OPERATION CONDITIONS

Emissions Unit Description: [326 IAC 2-7-5(14)]: Loading Rack

- (a) One (1) Tank Truck Loading Operation where gasoline and fuel oil are bottom-loaded into transport trucks. Displaced hydrocarbon emissions are controlled by a John Zink Carbon Adsorption/Absorption Vapor Recovery Unit (VRU). The loading operation includes three (3) loading racks and has a maximum loading capacity of 96,000 gallons per hour (841,000,000 gallons per year). This operation also utilizes a stand-by control device: one (1) Portable Trailer Mounted Vapor Combustor. The loading racks were installed in 1979 and the VRU was installed in September of 1990.

Under 40 CFR 63, Subpart BBBB, this operation is considered an affected source.

(The information describing the process contained in this emissions unit description box is descriptive information and does not constitute enforceable conditions.)

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

D.1.1 Hazardous Air Pollutants (HAPs) Minor Limits [326 IAC 2-4.1][326 IAC 20][40 CFR 63]

The throughput of gasoline and distillate delivered to the loading rack shall be limited to 820,000,000 gallons per twelve (12) consecutive month period, with compliance determined at the end of each month.

Compliance with this limitation, combined with the potential to emit HAP from all other emission units at this source, shall limit the individual HAP emissions to less than ten (10) tons per year, and a combination of all HAPs emissions to less than twenty-five (25) tons per year and will render 326 IAC 2-4.1 not applicable.

D.1.2 Volatile Organic Compound (VOC) [326 IAC 8-4-4][326 IAC 8-4-9]

Pursuant to 326 IAC 8-4-4:

- (a) The Permittee of this bulk gasoline terminal shall not permit the loading of gasoline into any transport, excluding railroad tank cars, or barges, unless:
 - (1) The bulk gasoline terminal is equipped with a vapor control system, in good working order, in operation and consisting of one of the following:
 - (A) An adsorber or condensation system which processes and recovers vapors and gases from the equipment being controlled, releasing to the atmosphere no more than 80 milligrams of VOC per liter of gasoline loaded.
 - (B) A vapor collection system which directs all vapors to a fuel gas system or incinerator.
 - (C) An approved control system, demonstrated to have control efficiency equivalent to or greater than a system releasing to the atmosphere no more than 80 milligrams of VOC per liter of gasoline loaded.
 - (2) Displaced vapors and gases are vented only to the vapor control system.

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- (3) A means is provided to prevent liquid drainage from the loading device when it is not in use or to accomplish complete drainage before the loading device is disconnected.
- (4) All loading and vapor lines are equipped with fittings which make vapor-tight connections and which will be closed upon disconnection.
- (b) If employees of the owner of the bulk gasoline terminal are not present during loading, it shall be the responsibility of the owner of the transport to make certain the vapor control system is attached to the transport. The owner of the terminal shall take all reasonable steps to insure that owners of transports loading at the terminal during unsupervised times comply with these conditions.

D.1.3 Preventive Maintenance Plan [326 IAC 2-7-5(12)]

A Preventive Maintenance Plan is required for this facility and its control equipment. Section B - Preventive Maintenance Plan contains the Permittee's obligation with regard to the preventive maintenance plan required by this condition.

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

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

- (a) A compliance stack test shall be performed to demonstrate compliance with the HAP emission limit in Condition D.1.1. The test shall be repeated at least every five (5) years from the date of each last valid demonstration of compliance.
- (b) A compliance stack test shall be performed to demonstrate compliance with the VOC emission limit in Condition D.1.2(a). test shall be repeated at least every five (5) years from the date of each last valid demonstration of compliance.
- (c) Testing shall be performed in accordance with 326 IAC 3-6 using methods acceptable to the Commissioner.
- (d) During compliance tests conducted under 326 IAC 3-6 (stack testing), each vapor balance or control system shall be tested applying the standards described in 326 IAC 8-4-9(d)(1)(B). Testers shall use 40 CFR 60, Appendix A Method 21 to determine if there are any leaks from the hatches and the flanges of the gasoline transports. If any leak is detected, the transport cannot be used for the capacity of the compliance test of the bulk gas terminal. The threshold for leaks shall be ten thousand (10,000) parts per million methane.

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

D.1.5 Parametric Monitoring

The following conditions apply to the operation of the Vapor Collection System and Vapor Recovery Unit:

Without a continuous monitoring system

- (a) When operating the carbon adsorber (without a continuous monitoring system) to control HAP emissions during loading at the truck loading rack, the Permittee shall monitor and continuously record the carbon bed pressure/vacuum on a recording device indicating the regeneration cycle. The carbon bed shall be regenerated once every fifteen (15) minutes during active loading or once every five (5) tanker trucks loaded during slack periods when the carbon adsorber is in idle mode.

The Permittee shall operate and maintain an automated system to monitor the number of trucks loaded since the last regeneration cycle of the carbon bed. Whenever the carbon adsorber is in idle mode, the automated system shall shut down the loading rack if the carbon adsorber fails to go through a regeneration cycle after loading five (5) tanker trucks.

The Permittee shall maintain an automated system which prevents the loading of gasoline and alerts the facility's operator if the carbon bed regeneration cycle time is outside the above mentioned range for any one (1) reading the Permittee shall take reasonable response steps in accordance with Section C - Response to Excursions or Exceedances. Failure to take response steps in accordance with Section C - Response to Excursions or Exceedances, shall be considered a deviation from this permit.

- (b) When operating the vapor combustor or portable flare to control VOC and HAP emissions, the Permittee shall install and maintain a monitor to detect the presence of a flame in the combustion zone or at the flare tip. The presence of a flame shall be monitored at all times when the vapors are being vented to the control device. The monitor shall be equipped with an automatic alarm which activates when the presence of a flame is not detected during periods when gasoline vapors are being vented to the control device. If the presence of a flame is not detected for any one (1) reading the Permittee shall take reasonable response steps. Section C - Response to Excursions and Exceedances contains the Permittee's obligation with regard to the reasonable response steps required by this condition. Failure to take response steps shall be considered a deviation from this permit.

With a continuous monitoring system

- (c) When operating the vapor recovery unit with a continuous emission monitoring system capable of measuring organic compound concentration in the vapor recovery unit exhaust stream. The CEMS shall be installed, calibrated, operated, and maintained according to the manufacturer's specifications. The CEMS shall be certified in accordance with 40 CFR 60, Appendix B, Performance Specification 8. The Permittee shall sample the organic compound concentration at least once for each successive 15-minute period to obtain a 6-hour average. The Permittee shall follow the monitoring requirements specified in 40 CFR 63.11092(b)(1)(i)(A). The CEMS shall be used to demonstrate compliance with Permit Condition D.1.2(a)(A).

The Permittee shall maintain an automated system which prevents the loading of gasoline and alerts the facility's operator if the vapor recovery unit organic concentration is outside the Permit Condition D.1.2 VOC limit, the Permittee shall take reasonable response steps in accordance with Section C - Response to Excursions or Exceedances. Failure to take response steps in accordance with Section C- Response to Excursions or

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Exceedances, shall be considered a deviation from this permit.

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

D.1.6 Record Keeping Requirements

- (a) To document the compliance status with Condition D.1.1, the Permittee shall maintain monthly records of the amount of gasoline delivered to the loading rack.
 - (b) When the carbon adsorber is in operation, to document the compliance status with Condition D.1.5(a), the Permittee shall maintain a continuous record of the carbon bed pressure and records of all corrective actions implemented.
 - (c) When the vapor combustor is in operation, to document the compliance status with Condition D.1.5(b), the Permittee shall maintain records of the dates and times when the automated alarm was activated and all corrective actions implemented.
 - (d) To document the compliance status with Condition D.1.5(c), the Permittee shall maintain a record of the 6-hour average equivalency concentration and methodology established during the most recent compliant stack test.
 - (e) Records of the types of volatile petroleum liquid loaded and the maximum true vapor pressure of the liquid as loaded shall be maintained and made available upon request by IDEM, OAQ. Alternatively, the Permittee may keep records indicating which storage tank was the source of the volatile petroleum liquid loaded, provided the type and true vapor pressure of the liquid in the storage tank is also recorded.
 - (f) The Permittee shall maintain records of all certification testing conducted pursuant to 326 IAC 8-4-9. The records shall identify the following:
 - (1) The vapor balance, vapor collection, or vapor control system.
 - (2) The date of the test and, if applicable, retest.
 - (3) The results of the test and, if applicable, retest.
- The records shall be maintained in a legible, readily available condition for at least two (2) years after the date the testing and, if applicable, retesting were completed.
- (g) Section C - Record Keeping and Reporting Requirements of this permit contains the Permittee's obligation with the recordkeeping requirements required by this condition.

D.1.7 Reporting Requirements

A quarterly report of the information to document the compliance status with Condition D.1.1 shall be submitted using the reporting forms located at the end of this permit, or their equivalent, not later than thirty (30) days following the end of each calendar quarter. The report submitted by the Permittee does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(35). Section C - General Reporting Requirements contains the Permittee's obligations with regard to the reporting required by this condition.

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SECTION D.2

FACILITY OPERATION CONDITIONS

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

- (b) Eleven (11) petroleum liquid storage tanks, identified as follows:
- (1) Storage Tank No. 80-7 is an open floater tank equipped with a geodesic dome. The floating roof is equipped with a mechanical shoe seal and rim mounted wiper secondary seal. The tank has a maximum capacity of 3,413,802 gallons and stores gasoline. The tank was constructed in 1965. A geodome was installed on the tank in May of 1990.
 - (2) Storage Tank No. 55-12 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 2,192,400 gallons and stores ethanol. The tank was constructed in January of 1965.
 - (3) Storage Tank No. T-5 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 76,944 gallons and stores Transmix. The tank was constructed in January of 1965.
 - (4) Storage Tank No. 217-14 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 8,859,522 gallons and stores gasoline. The tank was constructed in January of 1976.
 - (5) Storage Tank No. 125-10 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 5,141,052 gallons and stores gasoline. The tank was constructed in January of 1974.
 - (6) Storage Tank No. 80-15 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 3,306,828 gallons and stores gasoline. The tank was constructed in January of 1976.
 - (7) Storage Tank No. 80-8 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 3,426,024 gallons and stores gasoline. The tank was constructed in January of 1974.
 - (8) Storage Tank No. T-13 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 201,600 gallons and stores Transmix. The tank was constructed in January of 1974.
 - (9) Storage Tank No. 80-6 is an open floater tank equipped with a geodesic dome. The floating roof is equipped with a mechanical shoe type seal. The tank has a maximum capacity of 3,394,692 gallons and stores gasoline. The tank was constructed in 1965. A geodome was installed on the tank in May of 1990. In August of 1998, the rim mounted wiper secondary seal was removed from the tank.
 - (10) Storage Tank No. 80-2 is an open floater tank equipped with a geodesic dome. The floating roof is equipped with a mechanical shoe type seal. The tank has a maximum capacity of 3,390,240 gallons and stores gasoline. The tank was constructed in 1965. A geodome was installed on the tank in May of 1990. In March of 1999, the rim mounted wiper secondary seal was removed from the tank.
 - (11) Storage Tank No. 55-3 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 2,321,634 gallons and currently stores gasoline. The tank was constructed in 1965. The tank was permitted to be modified for gasoline

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service in March of 2003.

Under 40 CFR 63, Subpart BBBB, tanks 125-10, 217-14, 55-3, 80-15, 80-2, 80-6, 80-7, and 80-8 are considered affected sources.

Under 40 CFR 60, Subpart Kb, tanks 55-3, 80-2, and 80-6 are considered affected sources.

Under 40 CFR 60, Subpart K, tanks 217-14, 125-10, 80-15, 80-8, and T-13 are considered affected sources.

Insignificant Activities

- (a) Storage Tank No. AA-1-5 is a tote style tank storing distillate dye additive with a maximum design capacity of 550 gallons.
- (b) The following storage tanks which emit less than one (1) ton per year of a single HAP and less than fifteen (15) pounds per day of VOC:
 - (1) Storage Tank No. 80-11 is a fixed cone roof tank storing distillate, with a maximum design capacity of 3,424,974 gallons, and was constructed in 1975.
 - (2) Storage Tank No. 80-1 is a fixed cone roof tank storing distillate with a maximum design capacity of 3,418,128 gallons, and was constructed in 1965.
 - (3) Storage Tank No. 80-9 is a fixed cone roof tank storing distillate with a maximum design capacity of 3,414,222 gallons, and was constructed in 1965.
 - (4) Storage Tank No. 80-4 is a fixed cone roof tank storing distillate with a maximum design capacity of 3,402,714 gallons, and was constructed in 1965.
 - (5) Storage Tank No. AA-8-1 is a fixed roof tank storing gasoline or distillate additive with a maximum design capacity of 7,434 gallons, and was constructed in 1980.
 - (6) Storage Tank No. AA-8-2 is a fixed roof tank storing gasoline or distillate additive with a maximum design capacity of 7,686 gallons, and was constructed in 1979.
 - (7) Storage Tank No. AA-8-4 is a horizontal fixed roof tank storing gasoline or distillate additive with a maximum design capacity of 7,896 gallons.
 - (8) Storage Tank No. WA-12-1 is a horizontal fixed roof tank storing petroleum contact water with a maximum design capacity of 12,222 gallons, and was constructed in August, 1990.
 - (9) Storage Tank No. WA-12-2 is a horizontal fixed roof tank storing petroleum contact water with a maximum design capacity of 12,222 gallons, and was constructed in 1990.
 - (10) Storage Tank No. AA-1-6 is a horizontal fixed roof tank storing distillate additives with a maximum design capacity of 1,354 gallons, constructed in 2014.
 - (11) Storage Tank No. RA-1-7 is a horizontal fixed roof tank storing No. 2 fuel oil with a maximum design capacity of 437 gallons, constructed in 2014.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

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

D.2.1 Volatile Organic Liquid Storage Vessels [326 IAC 8-9-4(b)]

Pursuant to 326 IAC 8-9-4(b), tanks 80-7, 55-12, T-5, 217-14, 125-10, 80-15, 80-8, T-13, 80-6, 80-2, 55-3, 80-11, 80-1, 80-9, and 80-4 shall not store a volatile organic liquid (VOL) with a vapor pressure greater than or equal to eleven and one-tenth (11.1) psia as stored.

D.2.2 Volatile Organic Liquid Storage Vessels [326 IAC 8-9-4(c)][326 IAC 8-4-3(b)]

- (a) Pursuant to 326 IAC 8-4-3(b) or 326 IAC 8-9-4(c), tanks 80-7, 55-12, T-5, 217-14, 125-10, 80-15, 80-8, T-13, 80-6, 80-2, 55-3, 80-11, 80-1, 80-9, and 80-4 shall be equipped with a fixed roof in combination with an internal floating roof meeting the following:
- (1) The internal floating roof shall rest or float on the liquid surface (but not necessarily in complete contact with it) inside a storage vessel that has a fixed roof. The internal floating roof shall be floating on the liquid surface at all times, except during initial fill and during those intervals when the storage tank is completely emptied and refilled. 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.
 - (2) Each internal floating roof shall be equipped with a mechanical shoe seal. A mechanical shoe seal is a metal sheet held vertically against the wall of the storage vessel by springs or weighted levers and is connected by braces to the floating roof. A flexible coated fabric (envelope) spans the annular space between the metal sheet and the floating roof.
 - (3) The facility is maintained such that there are no visible holes, tears, or other openings in the seal or any seal fabric or materials.
 - (4) Each opening in a noncontact internal floating roof except for automatic bleeder vents (vacuum breaker vents) and the rim space vents is to provide a projection below the liquid surface.
 - (5) 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 is to be equipped with a cover or lid which is to be maintained in a closed position at all times (i.e.; 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.
 - (6) Automatic bleeder vents shall be equipped with a gasket and are to 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 space vents shall be equipped with a gasket and are to be set to open only when the internal floating roof is not floating or at the manufacturer's recommended setting.
 - (8) 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 90 percent of the opening.
 - (9) Each penetration of the internal floating roof that allows for passage of a ladder shall have a gasketed sliding cover.

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- (b) Pursuant to 326 IAC 8-4-3(b), no owner or operator of tanks 80-6, 80-2, and 55-3 shall permit the use of such facility 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.
 - (3) All openings, except stub drains, are equipped with covers, lids, or seals such that:
 - (A) The cover, lid, or seal is in the closed position at all times except when in actual use;
 - (B) Automatic bleeder vents are closed at all times except when the roof is floated off or landed on the roof leg supports;
 - (C) 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.

D.2.3 Preventive Maintenance Plan [326 IAC 2-7-5(12)]

A Preventive Maintenance Plan is required for these facilities. Section B - Preventive Maintenance Plan contains the Permittee's obligation with regard to the preventive maintenance plan required by this condition.

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

D.2.4 Volatile Organic Liquid Storage Vessels [326 IAC 8-9-5(b)]

Pursuant to 326 IAC 8-9-5(b), the owner or operator of tanks 80-7, 55-12, T-5, 217-14, 125-10, 80-15, 80-8, T-13, 80-6, 80-2, 55-3, 80-11, 80-1, 80-9, and 80-4 shall:

- (a) Visually inspect the internal floating roof, the primary seal, and the secondary seal (if one is in service), prior to the filling of 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 Permittee shall repair the items before filling the storage vessel.
- (b) Visually inspect the internal floating roof, the primary seal, and the secondary seal (if one is in service) 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 holes or tears in the seal fabric, the Permittee shall repair the items or empty and remove the storage vessel from service within 45 days. If a failure that is detected in this paragraph cannot be repaired within 45 days and if the vessel cannot be emptied within 45 days, a 30-day extension may be requested from IDEM, OAQ in the inspection report required in 326 IAC 8-9-6(c)(3). Such a request for an extension must document that alternate storage capacity is unavailable and specify a schedule of actions that the company will take that will assure that the control equipment will be repaired or the vessel will be emptied as soon as possible.

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- (c) Visually inspect the internal floating roof, the primary seal, and the secondary seal (if one is in service), 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 10 percent open area, the Permittee shall repair the items as necessary so that none of the conditions specified in this paragraph exist before refilling the storage vessel with VOL. In no event shall inspections conducted in accordance with this provision occur at intervals greater than 10 years in the case of vessels conducting the annual visual inspection as specified and at intervals no greater than five (5) years in the case of vessels specified
- (d) Notify IDEM, OAQ in writing at least 30 days prior to the filling or refilling of each storage vessel for which an inspection is required by paragraph (a) and (c) of this section to afford IDEM the opportunity to have an observer present. If the inspection required by (c) of this section is not planned and the Permittee could not have known about the inspection 30 days in advance of refilling the tank, the Permittee shall notify IDEM, OAQ at least 7 days prior to the 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 IDEM, OAQ at least 7 days prior to refilling.

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

D.2.5 Record Keeping Requirements [326 IAC 8-9-6][326 IAC 8-4-3]

- (a) In accordance with 326 IAC 8-9-6(b) the owner or operator of tanks 80-7, 55-12, T-5, 217-14, 125-10, 80-15, 80-8, T-13, 80-6, 80-2, 55-3, 80-11, 80-1, 80-9, and 80-4 shall maintain records of each vessel including the vessel identification number, dimensions, capacity, and a description of the emission control equipment shall be maintained for the life of the vessel.
- (b) In accordance with 326 IAC 8-9-6(c), a record of each inspection performed as required under Condition D.2.4 shall be maintained and shall identify the following:
 - (1) The vessel identification number
 - (2) The date of the inspection
 - (3) The observed condition of the seal, internal floating roof, and fittings.
- (c) Pursuant to 326 IAC 8-4-3(d), the Permittee shall maintain a record of the petroleum liquid or VOL stored in tanks 80-7, 55-12, T-5, 217-14, 125-10, 80-15, 80-8, T-13, 80-6, 80-2, 55-3, 80-11, 80-1, 80-9, and 80-4, the period of storage, the maximum true vapor pressure of that liquid as stored, and the results of the inspections performed on the storage vessels.
- (d) Section C - General Record Keeping Requirements, of this permit, contains the Permittee's obligation with regard to the record keeping required by this condition.

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D.2.6 Reporting Requirements [326 IAC 8-9-6]

Pursuant to 326 IAC 8-9-6(c)(2), a report of any defects (the internal floating roof is not resting on the surface of the VOL, or there is liquid accumulated on the roof, or the seal is detached, or there are holes or tears in the seal fabric) discovered during the annual inspection required in D.2.4 shall be furnished to the IDEM, OAQ and not later than thirty (30) days of the inspection. The report shall identify the vessel identification number, the nature of the defects, and the date the vessel was emptied or the nature of and date the repair was made.

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SECTION D.3

FACILITY OPERATION CONDITIONS

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

- (a) Storage Tank No. AA-1-5 is a tote style tank storing distillate dye additive with a maximum design capacity of 550 gallons.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

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

D.3.1 Record Keeping Requirements [326 IAC 8-9-6]

- (a) In accordance with 326 IAC 8-9-6(b), the owner or operator of tank AA-1-5 shall maintain records of each vessel including the vessel identification number, dimensions, capacity, and a description of the emission control equipment shall be maintained for the life of the vessel.
- (b) Section C - General Record Keeping Requirements, of this permit, contains the Permittee's obligation with regard to the record keeping required in this condition.

D.3.2 Reporting Requirements [326 IAC 8-9-6]

In accordance with 326 IAC 8-9-6(h), the owner or operator of tank AA-1-5 shall maintain a record and notify the IDEM, OAQ not later than thirty (30) days when the maximum true vapor pressure of the liquid exceeds seventy-five hundredths (0.75) psia.

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SECTION E.1

NSPS

Facility Description [326 IAC 2-7-5(15)]: Storage Tanks - 40 CFR 60, Subpart K

Six (6) petroleum liquid (gasoline, distillate, or neat ethanol) storage tanks, as follows:

- (a) Storage Tank No. 217-14 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 8,859,522 gallons. The tank was constructed in January of 1976.
- (b) Storage Tank No. 125-10 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 5,141,052 gallons. The tank was constructed in January of 1974.
- (c) Storage Tank No. 80-15 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 3,306,828 gallons. The tank was constructed in January of 1976.
- (d) Storage Tank No. 80-8 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 3,426,024 gallons. The tank was constructed in January of 1974.
- (e) Storage Tank No. T-13 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 201,600 gallons. The tank was constructed in January of 1974.

Insignificant Activities

- (f) Storage Tank No. 80-11 is a fixed cone roof tank storing distillate with a maximum design capacity of 3,424,974 gallons.

Under 40 CFR 60, Subpart K, tanks 217-14, 125-10, 80-15, 80-8, T-13, and 80-11 are considered affected sources.

(The information describing the process contained in this emission unit description box is descriptive information and does not constitute enforceable conditions.)

New Source Performance Standards (NSPS) Requirements [326 IAC 2-7-5(1)]

E.1.1 General Provisions Relating to New Source Performance Standards [326 IAC 12-1][40 CFR 60, Subpart A]

- (a) Pursuant to 40 CFR Part 60.1, the Permittee shall comply with the provisions of 40 CFR Part 60, Subpart A - General Provisions, which are incorporated by reference as 326 IAC 12-1, for the emission units listed above, except when otherwise specified in 40 CFR Part 60, Subpart K.
- (b) Pursuant to 40 CFR 60.4, the Permittee shall submit all required notifications and reports to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

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E.1.2 Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978
NSPS [40 CFR 60, Subpart K][326 IAC 12]

The Permittee shall comply with the following provisions of 40 CFR Part 60, Subpart K (included as Attachment A to the operating permit), which are incorporated by reference as 326 IAC 12:

- (a) 40 CFR 60.110(a), (c)(2)
- (b) 40 CFR 60.111
- (c) 40 CFR 60.112(a)(1)
- (d) 40 CFR 60.113(a), (b), (c)

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SECTION E.2

NSPS

Facility Description [326 IAC 2-7-5(15)]: Storage Tanks - 40 CFR 60, Subpart Kb

Three (3) petroleum liquid (gasoline, distillate, or neat ethanol) storage tanks, as follows:

- (a) Storage Tank No. 80-6 is an open floater tank equipped with a geodesic dome. The floating roof is equipped with a mechanical shoe type seal. The tank has a maximum capacity of 3,394,692 gallons and stores gasoline. The tank was constructed in 1965. A geodome was installed on the tank in May of 1990. In August of 1998, the rim mounted wiper secondary seal was removed from the tank.
- (b) Storage Tank No. 80-2 is an open floater tank equipped with a geodesic dome. The floating roof is equipped with a mechanical shoe type seal. The tank has a maximum capacity of 3,390,240 gallons and stores gasoline. The tank was constructed in 1965. A geodome was installed on the tank in May of 1990. In March of 1999, the rim mounted wiper secondary seal was removed from the tank.
- (c) Storage Tank No. 55-3 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 2,321,634 gallons and currently stores gasoline. The tank was constructed in 1965. The tank was permitted to be modified for gasoline service in March of 2003.

Under 40 CFR 60, Subpart Kb, tanks 55-3, 80-2, and 80-6 are considered affected sources.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

New Source Performance Standards (NSPS) Requirements [326 IAC 2-7-5(1)]

E.2.1 General Provisions Relating to New Source Performance Standards [326 IAC 12-1][40 CFR 60, Subpart A]

- (a) Pursuant to 40 CFR Part 60.1, the Permittee shall comply with the provisions of 40 CFR Part 60, Subpart A - General Provisions, which are incorporated by reference as 326 IAC 12-1, for the emission units listed above, except when otherwise specified in 40 CFR Part 60, Subpart Kb.
- (b) Pursuant to 40 CFR 60.4, the Permittee shall submit all required notifications and reports to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

E.2.2 Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984 NSPS [40 CFR 60, Subpart Kb][326 IAC 12]

The Permittee shall comply with the following provisions of 40 CFR Part 60, Subpart Kb (included as Attachment B to the operating permit), which are incorporated by reference as 326 IAC 12:

- (a) 40 CFR 60.110b(a)
- (b) 40 CFR 60.111b
- (c) 40 CFR 60.112b(a)(1)

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- (d) 40 CFR 60.113b(a)
- (e) 40 CFR 60.115b(a)
- (f) 40 CFR 60.116b(a), (b), (c), (e)

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SECTION E.3

NESHAP

Facility Description [326 IAC 2-7-5(15)]: Gasoline Bulk Terminal - 40 CFR 63, Subpart BBBB

- (a) One (1) Tank Truck Loading Operation where gasoline and fuel oil are bottom-loaded into transport trucks. Displaced hydrocarbon emissions are controlled by a John Zink Carbon Adsorption/Absorption Vapor Recovery Unit (VRU). The loading operation includes three (3) loading racks and has a maximum loading capacity of 96,000 gallons per hour (841,000,000 gallons per year). This operation also utilizes a stand-by control device: one (1) Portable Trailer Mounted Vapor Combustor. The loading racks were installed in 1979 and the VRU was installed in September of 1990.

Under 40 CFR 63, Subpart BBBB, this operation is considered an affected source.

- (b) Eleven (11) petroleum liquid storage tanks, identified as follows:
- (1) Storage Tank No. 80-7 is an open floater tank equipped with a geodesic dome. The floating roof is equipped with a mechanical shoe seal and rim mounted wiper secondary seal. The tank has a maximum capacity of 3,413,802 gallons and stores gasoline. The tank was constructed in 1965. A geodome was installed on the tank in May of 1990.
 - (2) Storage Tank No. 55-12 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 2,192,400 gallons and stores ethanol. The tank was constructed in January of 1965.
 - (3) Storage Tank No. T-5 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 76,944 gallons and stores Transmix. The tank was constructed in January of 1965.
 - (4) Storage Tank No. 217-14 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 8,859,522 gallons and stores gasoline. The tank was constructed in January of 1976.
 - (5) Storage Tank No. 125-10 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 5,141,052 gallons and stores gasoline. The tank was constructed in January of 1974.
 - (6) Storage Tank No. 80-15 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 3,306,828 gallons and stores gasoline. The tank was constructed in January of 1976.
 - (7) Storage Tank No. 80-8 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 3,426,024 gallons and stores gasoline. The tank was constructed in January of 1974.
 - (8) Storage Tank No. T-13 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 201,600 gallons and stores Transmix. The tank was constructed in January of 1974.
 - (9) Storage Tank No. 80-6 is an open floater tank equipped with a geodesic dome. The floating roof is equipped with a mechanical shoe type seal. The tank has a maximum capacity of 3,394,692 gallons and stores gasoline. The tank was constructed in 1965. A geodome was installed on the tank in May of 1990. In August of 1998, the rim mounted wiper secondary seal was removed from the tank.

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- (10) Storage Tank No. 80-2 is an open floater tank equipped with a geodesic dome. The floating roof is equipped with a mechanical shoe type seal. The tank has a maximum capacity of 3,390,240 gallons and stores gasoline. The tank was constructed in 1965. A geodome was installed on the tank in May of 1990. In March of 1999, the rim mounted wiper secondary seal was removed from the tank.
- (11) Storage Tank No. 55-3 has an internal floating roof with a mechanical shoe type seal and has a maximum capacity of 2,321,634 gallons and currently stores gasoline. The tank was constructed in 1965. The tank was permitted to be modified for gasoline service in March of 2003.

Under 40 CFR 63, Subpart BBBB, tanks 125-10, 217-14, 55-3, 80-15, 80-2, 80-6, 80-7, and 80-8 are considered affected sources.

Under 40 CFR 60, Subpart Kb, tanks 55-3, 80-2, and 80-6 are considered affected sources.

Under 40 CFR 60, Subpart K, tanks 217-14, 125-10, 80-15, 80-8, and T-13 are considered affected sources.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

National Emission Standards for Hazardous Air Pollutants (NESHAP) [40 CFR 63]

E.3.1 National Emission Standards for Hazardous Air Pollutants under 40 CFR Part 63 [326 IAC 20-1][40 CFR 63, Subpart A]

(a) Pursuant to 40 CFR Part 63.1, the Permittee shall comply with the provisions of 40 CFR Part 63, Subpart A - General Provisions, which are incorporated by reference as 326 IAC 20-1-1, for the emission units listed above, except as otherwise specified 40 CFR Part 63, Subpart BBBB.

(b) Pursuant to 40 CFR 63.10, the Permittee shall submit all required notifications and reports to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

E.3.2 National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities NESHAP [40 CFR 63, Subpart BBBB][326 IAC 20]

The Permittee shall comply with the following provisions of 40 CFR Part 63, Subpart BBBB (included as Attachment C to the operating permit), for the emission units listed above:

- (a) 40 CFR 63.11080
- (b) 40 CFR 63.11081
- (c) 40 CFR 63.11082
- (d) 40 CFR 63.11083
- (e) 40 CFR 63.11087
- (f) 40 CFR 63.11088
- (g) 40 CFR 63.11089
- (h) 40 CFR 63.11092
- (i) 40 CFR 63.11093

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- (j) 40 CFR 63.11094
- (k) 40 CFR 63.11095
- (l) 40 CFR 63.11098
- (m) 40 CFR 63.11099
- (n) 40 CFR 63.11100
- (o) 40 CFR 63, Subpart BBBBBB, Tables 1, 2, 3

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH
PART 70 OPERATING PERMIT
CERTIFICATION

Source Name: MPLX Terminals LLC - Hammond Terminal
Source Address: 4206 Columbia Avenue, Hammond, Indiana 46327
Part 70 Permit No.: T089-33885-00231

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:

- Annual Compliance Certification Letter
- Test Result (specify)
- Report (specify)
- Notification (specify)
- Affidavit (specify)
- 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:

Phone:

Date:

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251
Phone: (317) 233-0178
Fax: (317) 233-6865

PART 70 OPERATING PERMIT
EMERGENCY OCCURRENCE REPORT

Source Name: MPLX Terminals LLC - Hammond Terminal
Source Address: 4206 Columbia Avenue, Hammond, Indiana 46327
Part 70 Permit No.: T089-33885-00231

This form consists of 2 pages

Page 1 of 2

- This is an emergency as defined in 326 IAC 2-7-1(12)
- The Permittee must notify the Office of Air Quality (OAQ), not later than four (4) daytime business hours (1-800-451-6027 or 317-233-0178, ask for Compliance Section); and
 - The Permittee must submit notice in writing or by facsimile not later than (2) working days (Facsimile Number: 317-233-6865), and follow the other requirements of 326 IAC 2-7-16.

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:
Describe the cause of the Emergency:

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Page 2 of 2

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

Date/Time Emergency started:
Date/Time Emergency was corrected:
Was the facility being properly operated at the time of the emergency? Y N
Type of Pollutants Emitted: TSP, PM-10, SO ₂ , VOC, NO _x , CO, Pb, other:
Estimated amount of pollutant(s) emitted during emergency:
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: _____

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH

Part 70 Usage Report
(Submit Report Quarterly)

Source Name: MPLX Terminals LLC - Hammond Terminal
Source Address: 4206 Columbia Avenue, Hammond, Indiana 46327
Part 70 Permit No.: T089-33885-00231
Facility: Tank Truck Loading Operations
Parameter: Pollutant or Reported Parameter
Limit: The throughput of gasoline delivered to the loading rack shall be limited to 820,000,000 gallons per twelve (12) consecutive month period, with compliance determined at the end of each month.

Quarter: _____ Year: _____

Month	Gasoline Delivered to Loading Rack This Month (gallons)	Gasoline Delivered to Loading Rack Previous 11 Months (gallons)	Gasoline Delivered to Loading Rack 12-Month Period (gallons)

No deviation occurred in this month.

Deviation/s occurred in this month.
Deviation has been reported on:

Submitted by: _____

Title / Position: _____

Signature: _____

Date: _____

Phone: _____

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH
PART 70 OPERATING PERMIT

QUARTERLY DEVIATION AND COMPLIANCE MONITORING REPORT

Source Name: MPLX Terminals LLC - Hammond Terminal
Source Address: 4206 Columbia Avenue, Hammond, Indiana 46327
Part 70 Permit No.: T089-33885-00231

Months: _____ to _____ Year: _____

Page 1 of 2

<p>This report shall be submitted quarterly based on a calendar year. Proper notice submittal under Section B -Emergency Provisions satisfies the reporting requirements of paragraph (a) of Section C- General Reporting. Any deviation from the requirements of this permit, the date(s) of each deviation, the probable cause of the deviation, and the response steps taken must be reported. A deviation required to be reported pursuant to an applicable requirement that exists independent of the permit, shall be reported according to the schedule stated in the applicable requirement and does not need to be included in this report. Additional pages may be attached if necessary. If no deviations occurred, please specify in the box marked "No deviations occurred this reporting period".</p>	
<input type="checkbox"/> NO DEVIATIONS OCCURRED THIS REPORTING PERIOD.	
<input type="checkbox"/> THE FOLLOWING DEVIATIONS OCCURRED THIS REPORTING PERIOD	
Permit Requirement (specify permit condition #)	
Date of Deviation:	Duration of Deviation:
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	
Permit Requirement (specify permit condition #)	
Date of Deviation:	Duration of Deviation:
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	

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Page 2 of 2

Permit Requirement (specify permit condition #)	
Date of Deviation:	Duration of Deviation:
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	
Permit Requirement (specify permit condition #)	
Date of Deviation:	Duration of Deviation:
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	
Permit Requirement (specify permit condition #)	
Date of Deviation:	Duration of Deviation:
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	

Form Completed by: _____

Title / Position: _____

Date: _____

Phone: _____

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

**Technical Support Document (TSD) for a Part 70
Significant Permit Modification**

Source Description and Location

Source Name:	MPLX Terminals LLC - Hammond Terminal
Source Location:	4206 Columbia Ave, Hammond, IN 46327
County:	Lake
SIC Code:	5171 (Petroleum Bulk stations and Terminals)
Operation Permit No.:	T 089-33885-00231
Operation Permit Issuance Date:	September 28, 2015
Significant Permit Modification No.:	089-36995-00231
Permit Reviewer:	Monica Dick

Existing Approvals

The source was issued Part 70 Operating Permit Renewal No. 089-33885-00231 on September 28, 2015. The source has not received any approvals since the issuance of the Renewal.

County Attainment Status

The source is located in Lake County.

Pollutant	Designation
SO ₂	Better than national standards.
CO	Attainment effective February 18, 2000, for the part of the city of East Chicago bounded by Columbus Drive on the north; the Indiana Harbor Canal on the west; 148 th Street, if extended, on the south; and Euclid Avenue on the east. Unclassifiable or attainment effective November 15, 1990, for the remainder of East Chicago and Lake County.
O ₃	On June 11, 2012, the U.S. EPA designated Lake County nonattainment, for the 8-hour ozone standard. ¹²
PM _{2.5}	Unclassifiable or attainment effective February 6, 2012, for the annual PM _{2.5} standard.
PM _{2.5}	Unclassifiable or attainment effective December 13, 2009, for the 24-hour PM _{2.5} standard.
PM ₁₀	Attainment effective March 11, 2003, for the cities of East Chicago, Hammond, Whiting, and Gary. Unclassifiable effective November 15, 1990, for the remainder of Lake County.
NO ₂	Cannot be classified or better than national standards.
Pb	Unclassifiable or attainment effective December 31, 2011.

¹The U. S. EPA has acknowledged in both the proposed and final rulemaking for this redesignation that the anti-backsliding provisions for the 1-hour ozone standard no longer apply as a result of the redesignation under the 8-hour ozone standard. Therefore, permits in Lake County are no longer subject to review pursuant to Emission Offset, 326 IAC 2-3 for the 1-hour standard.

²The department has filed a legal challenge to U.S. EPA's designation in 77 FR 34228.

(a) Ozone Standards

U.S. EPA, in the Federal Register Notice 77 FR 112 dated June 11, 2012, designated Lake County as nonattainment for ozone. On August 1, 2012, the air pollution control board issued an emergency rule adopting the U.S. EPA's designation. This rule became effective August 9, 2012. IDEM does not agree with U.S. EPA's designation of nonattainment. IDEM filed a suit against U.S. EPA in the U.S. Court of Appeals for the DC Circuit on July 19, 2012. However, in order to assure that sources are not potentially liable for a violation of the Clean Air Act, the OAQ is following the U.S. EPA's designation. Volatile organic compounds (VOC) and Nitrogen Oxides

(NO_x) are regulated under the Clean Air Act (CAA) for the purposes of attaining and maintaining the National Ambient Air Quality Standards (NAAQS) for ozone. Therefore, VOC and NO_x emissions are considered when evaluating the rule applicability relating to ozone. Therefore, VOC and NO_x emissions were evaluated pursuant to the requirements of Emission Offset, 326 IAC 2-3.

- (b) **PM_{2.5}**
Lake County has been classified as attainment for PM_{2.5}. Therefore, direct PM_{2.5}, SO₂, and NO_x emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.
- (c) **Other Criteria Pollutants**
Lake County has been classified as attainment or unclassifiable in Indiana for all the other criteria pollutants. Therefore, these emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

Fugitive Emissions

Since this source is classified as a Petroleum storage and transfer units with a total storage capacity exceeding 300,000 barrels it is considered one (1) of the twenty-eight (28) listed source categories, as specified in 326 IAC 2-2, 326 IAC 2-3, or 326 IAC 2-7. Therefore, fugitive emissions are counted toward the determination of PSD, Emission Offset, and Part 70 Permit applicability.

Greenhouse Gas (GHG) Emissions

On June 23, 2014, in the case of *Utility Air Regulatory Group v. EPA*, cause no. 12-1146, (available at http://www.supremecourt.gov/opinions/13pdf/12-1146_4g18.pdf) the United States Supreme Court ruled that the U.S. EPA does not have the authority to treat greenhouse gases (GHGs) as an air pollutant for the purpose of determining operating permit applicability or PSD Major source status. On July 24, 2014, the U.S. EPA issued a memorandum to the Regional Administrators outlining next steps in permitting decisions in light of the Supreme Court's decision. U.S. EPA's guidance states that U.S. EPA will no longer require PSD or Title V permits for sources "previously classified as 'Major' based solely on greenhouse gas emissions."

The Indiana Environmental Rules Board adopted the GHG regulations required by U.S. EPA at 326 IAC 2-2-1(zz), pursuant to Ind. Code § 13-14-9-8(h) (Section 8 rulemaking). A rule, or part of a rule, adopted under Section 8 is automatically invalidated when the corresponding federal rule, or part of the rule, is invalidated. Due to the United States Supreme Court Ruling, IDEM, OAQ cannot consider GHG emissions to determine operating permit applicability or PSD applicability to a source or modification.

Source Status - Existing Source

The table below summarizes the potential to emit of the entire source, prior to the proposed modification, after consideration of all enforceable limits established in the effective permits:

Process/ Emission Unit	Potential To Emit of the Entire Source After Issuance of Renewal (tons/year)									
	PM	PM ₁₀ *	PM _{2.5} **	SO ₂	NO _x	VOC	CO	GHGs	Total HAPs	Worst Single HAP
Tank Truck Loading Operation (gasoline)****	-	-	-	0.0	0.0	302.39	0.0	0.0	15.72	4.84 (Hexane)
Tank Truck Loading Operation (Distillate/Ethanol)	-	-	-	0.0	0.0	0.90	0.0	0.0	0.05	0.01 (Hexane)
Storage Tanks	-	-	-	0.0	0.0	94.44	0.0	0.0	2.80	0.86 (Hexane)
Groundwater Remediation	-	-	-	0.0	0.0	0.30	0.0	0.0	0.30	0.13 (Xylenes)
Soil Vapor Extraction	-	-	-	0.0	0.0	5.92	0.0	0.0	5.92	0.004 (Xylene)
Natural Gas Combustion	0.08	0.33	0.33	0.03	4.29	0.24	3.61	5183.56	0.08	0.08 (Hexane)
Insignificant Activities	0.00	0.00	0.00	0.00	0.00	3.11	0.00	0.00	0.05	0.02 (Xylene)
Fugitive Dust Emissions*** - Unpaved Roads	1.38	0.35	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fugitives Dust - Paved Roads	0.87	0.17	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fugitive Dust - Storage Piles	negl.	negl.	negl.	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Fugitive Dust Emissions	2.25	0.53	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total PTE of Entire Source	2.33	0.85	0.40	0.03	4.29	407.30	3.61	5183.56	24.92	5.79 (Hexane)
Title V Major Source Thresholds	NA	100	100	100	100	100	100	100,000 CO ₂ e	25	10
PSD Major Source Thresholds	100	100	100	100	NA	NA	100	NA	NA	NA
Emission Offset/ Nonattainment NSR Major Source Thresholds	NA	NA	NA	NA	100	100	NA	NA	NA	NA

negl. = negligible

* Under the Part 70 Permit program (40 CFR 70), PM₁₀ and PM_{2.5}, not particulate matter (PM), are each considered as a regulated air pollutant".

**PM_{2.5} listed is direct PM_{2.5}.

*** This source is one of the twenty-eight (28) source categories; therefore, fugitive emissions are counted toward Part 70, PSD, and Emission Offset applicability. These fugitive emissions are controlled through a Fugitive Dust Control Plan submitted by the source.

**** Tank truck loading emissions are limited in order to remain a minor source under Section 112 of the Clean Air Act, and 326 IAC 2-4.1.

- (a) This existing source is a major stationary source, under PSD (326 IAC 2-2), because a PSD regulated pollutant, VOC is emitted at a rate of 250 tons per year or more, and it is not one of the twenty-eight (28) listed source categories, as specified in 326 IAC 2-2-1(ff)(1).
- (b) This existing source is a major stationary source, under Emission Offset (326 IAC 2-3), because VOC a nonattainment regulated pollutant, is emitted at a rate of 100 tons per year or more.

- (c) This existing source is not a major source of HAPs, as defined in 40 CFR 63.2, because HAPs emissions are less than ten (10) tons per year for any single HAP and less than twenty-five (25) tons per year of a combination of HAPs. Therefore, this source is an area source under Section 112 of the Clean Air Act (CAA).
- (d) These emissions are based on Part 70 Permit No. 089-33885-00231, issued on September 28, 2015.

Description of Proposed Modification

The Office of Air Quality (OAQ) has reviewed an application, submitted by MPLX Terminals LLC - Hammond Terminal on March 24, 2016, relating to changes to add monitoring requirements to the truck loading primary control device and revision of the monitoring requirements for the stand-by control device. The revised monitoring is consistent with state and federal rule requirements. No changes have been made to the facility description of the affected emission units and pollution control device.

On April 4, 2016, IDEM received an application for a company ownership and name change, which has been combined into this Significant Permit Modification.

Additionally, on July 19, 2016 MPLX Terminals LLC - Hammond Terminal requested to have an emission unit added to the insignificant activities listed in the permit. The emission unit is included in the potential to emit of the entire source as part of the insignificant activities and is identified as OWS Sump in the TSD Appendix A calculations of the Title V Renewal T089-33885-00231. The following is a description of the emission unit to be included in the permit.

- (1) An underground oil/water system (trash trap and sump), identified as OWS Sump, with a trash trap with a volume of 6,700 gallons and an oil/separator with a working volume of 10,000 gals, used to process storm water and collect petroleum drippage from the loading rack area.”

Enforcement Issues

There are no pending enforcement actions related to this modification.

Emission Calculations

No emission calculations are associated with this significant permit modification.

Permit Level Determination – Part 70 Modification to an Existing Source

There are no new or removed emission units associated with this modification and no change in the potential to emit.

Pursuant to 326 IAC 2-7-12(d)(1), this change to the permit is being made through a Significant Permit Modification because this modification makes a significant change to existing monitoring conditions.

Permit Level Determination – PSD or Emission Offset

There are no new emission units associated with this modification and no change in the potential to emit.

Federal Rule Applicability Determination

Due to the modification at this source, federal rule applicability has been reviewed as follows:

New Source Performance Standards (NSPS):

- (a) There are no New Source Performance Standards (NSPS) (326 IAC 12 and 40 CFR Part 60) included in the permit for this proposed modification.

National Emission Standards for Hazardous Air Pollutants (NESHAP):

- (b) There are no National Emission Standards for Hazardous Air Pollutants (NESHAPs) (40 CFR Part 63, 326 IAC 14, and 326 IAC 20) included in the permit for this proposed modification.

State Rule Applicability Determination

326 IAC 2-7-6(5) (Annual Compliance Certification)

The U.S. EPA Federal Register 79 FR 54978 notice does not exempt Title V Permittees from the requirements of 40 CFR 70.6(c)(5)(iv) or 326 IAC 2-7-6(5)(D), but the submittal of the Title V annual compliance certification to IDEM satisfies the requirement to submit the Title V annual compliance certifications to EPA. IDEM does not intend to revise any permits since the requirements of 40 CFR 70.6(c)(5)(iv) or 326 IAC 2-7-6(5)(D) still apply, but Permittees can note on their Title V annual compliance certifications that submission to IDEM has satisfied reporting to EPA per Federal Register 79 FR 54978. This only applies to Title V Permittees and Title V compliance certifications.

326 IAC 8-1-6 (Volatile Organic Compounds)

Pursuant to 326 IAC 8-1-6(1) the insignificant emission unit identified as OWS Sump has potential emissions of less than 25 tons per year. Therefore, 326 IAC 8-1-6 does not apply.

Compliance Determination and Monitoring Requirements

Permits issued under 326 IAC 2-7 are required to assure that sources can demonstrate compliance with all applicable state and federal rules on a continuous basis. All state and federal rules contain compliance provisions; however, these provisions do not always fulfill the requirement for a continuous demonstration. When this occurs, IDEM, OAQ, in conjunction with the source, must develop specific conditions to satisfy 326 IAC 2-7-5. As a result, Compliance Determination Requirements are included in the permit. The Compliance Determination Requirements in Section D of the permit are those conditions that are found directly within state and federal rules and the violation of which serves as grounds for enforcement action.

If the Compliance Determination Requirements are not sufficient to demonstrate continuous compliance, they will be supplemented with Compliance Monitoring Requirements, also in 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 the gasoline, diesel, and transmix loading rack LR-1 are as follows:

Control	Parameter	Frequency	Value/Range	Excursions and Exceedances
carbon adsorber (without a continuous monitoring system)	carbon bed pressure	As specified in 40 CFR 63.11092(b)(1)(i)	None	response steps
vapor recovery units with a continuous monitoring system	percent equivalency concentration	As specified in 40 CFR 63.11092(b)(1)(i)(A)	as established during the most recent compliant stack test	response steps

Note: The source will continue to perform VOC test every five years as currently permitted.

Proposed Changes

The following changes listed below are due to the proposed modification. Deleted language appears as ~~strikethrough~~ text and new language appears as **bold** text:

Modification 1: The company name has been revised throughout the permit as follows:

Company Name: ~~Marathon Petroleum Company LP~~
MPLX Terminals LLC - Hammond Terminal

Modification 2: The Company requested to add an emission unit that was identified as OWS Sump in the TSD Appendix A calculations of the Title V Renewal T089-33885-00231. The following is a description of the emission unit, which will be included in the permit:

A.3 Insignificant Activities [326 IAC 2-7-1(21)][326 IAC 2-7-4(c)][326 IAC 2-7-5(14)]

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

...

(m) **An underground oil/water system (trash trap and sump), identified as OWS Sump, with a trash trap with a volume of 6,700 gallons and an oil/separator with a working volume of 10,000 gals, used to process storm water and collect petroleum drippage from the loading rack area."**

Modification 3: The Company requested a permit modification to add monitoring requirements to the truck loading primary control device and revision of the monitoring requirements for the stand-by control device. The permit modifications are as follows:

D.1.5 Parametric Monitoring [326 IAC 2-7-6(1)][326 IAC 2-7-5(1)]

The following conditions apply to the operation of the Vapor Collection System and Vapor Recovery Unit:

Without a continuous monitoring system

(a) When operating the carbon adsorber (**without a continuous monitoring system**) to control ~~VOC~~ **HAP** emissions during loading at the truck loading rack, the Permittee shall monitor and continuously record the carbon bed pressure/~~vacuum in a manner on a~~ **recording device** indicating the carbon bed regeneration cycle. The carbon bed shall be regenerated once every fifteen (15) minutes **during active loading or once every five (5) tanker trucks loaded during slack periods when the carbon adsorber is in idle mode.**

The Permittee shall ~~install~~ **operate** and maintain an automated system **to monitor the number of trucks loaded since the last regeneration cycle of the carbon bed which prevents the loading of gasoline and alerts the facility's operators when the carbon bed regeneration cycle time exceeds fifteen (15) minutes.** ~~Whenever~~ the carbon adsorber is in idle mode, the automated system shall shut down the loading rack if the carbon adsorber fails to go through a regeneration cycle after loading five (5) tanker trucks. ~~bed regeneration cycle time exceeds fifteen (15) minutes,~~

~~t~~The Permittee shall **maintain an automated system which prevents the loading of gasoline and alerts the facility's operator if the carbon bed regeneration cycle time is outside the above mentioned range for any one (1) reading the Permittee shall take reasonable response steps in accordance with** ~~take reasonable response steps.~~ Section C - Response to Excursions **or** ~~and~~ Exceedences. ~~of the permit contains the Permittee's obligation with regard to the reasonable response steps required in the permit condition.~~ Failure to take reasonable response steps **in accordance with Section C -**

Response to Excursions or Exceedances, shall be considered a deviation from this permit.

- (b) When operating the vapor combustor **or portable** (flare) to control VOC and HAP emissions, the Permittee shall install and maintain a monitor to detect the presence of a flame **in the combustion zone or** at the flare tip. The presence of a flame ~~at the flare tip~~ shall be monitored at all times when the vapors are being vented to the **control device** flare. The monitor shall be equipped with an automatic alarm which activates when the presence of a flame is not detected during periods when gasoline vapors are being vented to the **control device** flare. ~~When the automatic alarm activates,~~ **If the presence of a flame is not detected for any one (1) reading** the Permittee shall take reasonable response steps. Section C - Response to Excursions and Exceedances of the permit contains the Permittee's obligation with regard to the reasonable response steps required by ~~the permit~~ **this** condition. Failure to take response steps shall be considered a deviation from this permit.

With a continuous monitoring system

- (c) **When operating the vapor recovery unit with a continuous emission monitoring system capable of measuring organic compound concentration in the vapor recovery unit exhaust stream. The CEMS shall be installed, calibrated, operated, and maintained according to the manufacture's specifications. The CEMS shall be certified in accordance with 40 CFR 60, Appendix B, Performance Specification 8. The Permittee shall sample the organic compound concentration at least once for each successive 15-minute period to obtain a 6-hour average. The Permittee shall follow the monitoring requirements specified in 40 CFR 63.11092(b)(1)(i)(A). The CEMS shall be used to demonstrate compliance with Permit Condition D.1.2(a)(A).**

The Permittee shall maintain an automated system which prevents the loading of gasoline and alerts the facility's operator if the vapor recovery unit organic concentration is outside the Permit Condition D.1.2 VOC limit, the Permittee shall take reasonable response steps in accordance with Section C - Response to Excursions or Exceedances. Failure to take response steps in accordance with Section C- Response to Excursions or Exceedances, shall be considered a deviation from this permit.

D.1.6 Record Keeping Requirements ~~[326 IAC 2-7-5(3)]~~**[326 IAC 2-7-19]**

- ...
(d) **To document the compliance status with Condition D.1.5(c), the Permittee shall maintain a record of the 6-hour average equivalency concentration and methodology established during the most recent compliant stack test.**
- (ed) Records of the types of volatile petroleum liquid loaded and the maximum true vapor pressure of the liquid as loaded shall be maintained and made available upon request by IDEM, OAQ. Alternatively, the Permittee may keep records indicating which storage tank was the source of the volatile petroleum liquid loaded, provided the type and true vapor pressure of the liquid in the storage tank is also recorded.
- (fe) The Permittee shall maintain records of all certification testing conducted pursuant to 326 IAC 8-4-9. The records shall identify the following:
- ...
(gf) Section C - Record Keeping and Reporting Requirements of this permit contains the Permittee's obligation with the recordkeeping requirements required by this condition.

Additional Changes

IDEM, OAQ made additional changes to the permit as described below in order to update the language to match the most current version of the applicable rule, to eliminate redundancy within the permit, and to provide clarification regarding the requirements of these conditions.

Change 1: IDEM added the title of the standard industrial classification code for the source to Condition A.1.

A.1 General Information [326 IAC 2-7-4(c)][326 IAC 2-7-5(14)][326 IAC 2-7-1(22)]

The Permittee owns and operates a stationary bulk petroleum products distribution terminal.

Source Address: 4206 Columbia Avenue, Hammond, Indiana 46327
General Source Phone Number: 419-421-3774
SIC Code: 5171 (**Petroleum Bulk stations and Terminals**)

Change 2: 326 IAC 2-7-1 was updated on August 1, 2014. This rule update changed the rule cite for the definition of "Regulated Pollutant" used only for purposes of "Emission Reporting". Therefore, Section C Emission Statement has been updated accordingly.

C.15 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]
*** regulated pollutants as defined by 326 IAC 2-7-1(**33**) (~~32~~)

Change 3: IDEM revised condition D.1.4 to updated the condition and clarify the referenced sub-condition.

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

- (a) A compliance stack test shall be performed to demonstrate compliance with the HAP emission limit in Condition D.1.1. ~~The last valid demonstration of compliance was April 6, 2014, and~~ the test shall be repeated at least every five (5) years from the date of each last valid demonstration of compliance.
- (b) A compliance stack test shall be performed to demonstrate compliance with the VOC emission limit in Condition D.1.2(~~ab~~). ~~The last valid demonstration of compliance was April 6, 2014, and~~ the test shall be repeated at least every five (5) years from the date of each last valid demonstration of compliance.

Change 4: IDEM added rule citations to the Compliance Determination Requirements subsection title, removed duplicative rule citations in the condition titles, and clarified condition titles in Sections D.1 and D.2.

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

D.1.5 Parametric Monitoring [326 IAC 2-7-6(1)][326 IAC 2-7-5(1)]

D.2.1 **Volatile Organic Liquid** Storage Vessels [326 IAC 8-9-4(b)]

D.2.2 **Volatile Organic Liquid** Storage Vessels [326 IAC 8-9-4(c)][326 IAC 8-4-3(b)]

D.2.4 **Volatile Organic Liquid Storage Vessels** Monitoring [326 IAC 8-9-5(b)]

Change 5: IDEM revised Sections E.1 to E.3 for clarity.

SECTION E.1 FACILITY OPERATION CONDITIONS - 40 CFR 60, Subpart K NSPS

...

New Source Performance Standards (NSPS) Requirements [326 IAC 2-7-5(1)]

E.1.1 General Provisions Relating to ~~NSPS Subpart K~~ **New Source Performance Standards [326 IAC 12-1][40 CFR 60, Subpart A]**

- (a) Pursuant to 40 CFR Part 60.1, the Permittee shall comply with the provisions of 40 CFR Part 60, Subpart A - General Provisions, which are incorporated by reference as 326 IAC 12-1, for the ~~affected~~ **affected** emission units ~~listed above at the source~~, except when otherwise specified in 40 CFR Part 60, Subpart K (~~Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978~~).
- (b) Pursuant to 40 CFR 60.4, the Permittee shall submit all required notifications and reports to:

**Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251**

E.1.2 ~~Petroleum Liquid Storage Vessels~~ **Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978 NSPS [40 CFR 60, Subpart K][326 IAC 12]**

The Permittee, which operates the petroleum liquid storage vessels designated as tank nos. 217-14, 125-10, 80-15, 80-11, 80-8, and T-13, shall comply with the following provisions of 40 CFR Part 60, Subpart K (included as Attachment A of this **to the operating** permit), which are incorporated by reference as 326 IAC 12:

SECTION E.2 FACILITY OPERATION CONDITIONS NSPS

New Source Performance Standards (NSPS) Requirements [326 IAC 2-7-5(1)]

E.2.1 General Provisions Relating to **New Source Performance Standards NSPS Subpart Kb [326 IAC 12-1][40 CFR 60, Subpart A]**

- (a) Pursuant to 40 CFR Part 60.1, the Permittee shall comply with the provisions of 40 CFR Part 60, Subpart A - General Provisions, which are incorporated by reference as 326 IAC 12-1, for the ~~affected~~ **affected** emission units ~~listed above at the source~~, except when otherwise specified in 40 CFR Part 60, Subpart Kb (~~Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984~~).
- (b) Pursuant to 40 CFR 60.4, the Permittee shall submit all required notifications and reports to:

**Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251**

E.2.2 ~~Volatile Organic Liquid Storage Vessels~~ **Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984 NSPS [40 CFR 60, Subpart Kb][326 IAC 12]**

The Permittee, which operates the volatile organic liquid storage vessels designated as tank nos. 80-6, 80-2, and 55-3, shall comply with the following provisions of 40 CFR Part 60, Subpart Kb (included as Attachment B of this **to the operating** permit), which are incorporated by reference as 326 IAC 12:

...
SECTION E.3 FACILITY OPERATION CONDITIONS – 40 VFR 63, Subpart BBBBBB NESHAP
...

National Emission Standards for Hazardous Air Pollutants (NESHAP) [40 CFR 63]

E.3.1 General Provisions Relating to National Emission Standards for Hazardous Air Pollutants under 40 CFR Part 63 NESHAP Subpart BBBBBB [326 IAC 20-1][40 CFR 63, Subpart A]

(a) Pursuant to 40 CFR Part 63.14098, the Permittee shall comply with the provisions of 40 CFR Part 63, Subpart A - General Provisions, which are incorporated by reference as 326 IAC 20-1-1, for the affected emission units **listed above at the source, except as otherwise** as specified in Table 3 of 40 CFR Part 63, Subpart BBBBBB (National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities).

(b) Pursuant to 40 CFR 63.10, the Permittee shall submit all required notifications and reports to:

**Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251**

E.3.2 Gasoline Bulk Terminal National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities NESHAP [40 CFR 63, Subpart BBBBBB][326 IAC 20]

The Permittee, which operates a gasoline bulk terminal shall comply with the following provisions of 40 CFR Part 63, Subpart BBBBBB (included as Attachment C of this to the operating permit), for the emission units listed above which are incorporated by reference as 326 IAC 20:

Change 6: The Quarterly Report form has been modified to allow for the indication of the quarter being reported.

QuarterMonth: _____ Year: _____

Change 7: 326 IAC 2-7-16 states that the Permittee must notify IDEM within "four (4) daytime business hours" for emergencies. The Emergency Occurrence Report Form lacked the word 'daytime'. 'Daytime' is being added to be consistent with the rule.

The Permittee must notify the Office of Air Quality (OAQ), within four (4) **daytime** business hours (1-800-451-6027 or 317-233-0178, ask for Compliance Section);

Conclusion and Recommendation

Unless otherwise stated, information used in this review was derived from the application and additional information submitted by the applicant. An application for the purposes of this review was received on March 24, 2016. Additional information was received on April 4, 2016 and July 19, 2016.

The operation of this proposed modification shall be subject to the conditions of the attached Significant Permit Modification.

The staff recommends to the Commissioner that the Part 70 Significant Permit Modification be approved.

IDEM Contact

(a) Questions regarding this proposed permit can be directed to Monica Dick at the Indiana Department Environmental Management, Office of Air Quality, Permits Branch, 100 North Senate

Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana 46204-2251 or by telephone at (317) 234-1243 or toll free at 1-800-451-6027, extension 4-1243.

- (b) A copy of the findings is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>
- (c) For additional information about air permits and how the public and interested parties can participate, refer to the IDEM Permit Guide on the Internet at: <http://www.in.gov/idem/5881.htm>; and the Citizens' Guide to IDEM on the Internet at: <http://www.in.gov/idem/6900.htm>.



Indiana Department of Environmental Management

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(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Michael R. Pence
Governor

Carol S. Comer
Commissioner

August 3, 2016

Mr. W. Greg Moore
MPLX Terminals LLC – Hammond Terminal
539 South Main Street
Findlay, OH 45840

Re: Public Notice
MPLX Terminals LLC – Hammond Terminal
Permit Level: Title V Significant Permit Modification
Permit Number: 089-36995-00231

Dear Mr. Moore:

Enclosed is a copy of your draft Title V Significant Permit Modification, Technical Support Document, emission calculations, and the Public Notice which will be printed in your local newspaper.

The Office of Air Quality (OAQ) has prepared two versions of the Public Notice Document. The abbreviated version will be published in the newspaper, and the more detailed version will be made available on the IDEM's website and provided to interested parties. Both versions are included for your reference. The OAQ has requested that the Post Tribune in Merrillville, Indiana and The Times in Munster, Indiana publish the abbreviated version of the public notice no later than August 6, 2016. You will not be responsible for collecting any comments, nor are you responsible for having the notice published in the newspaper.

OAQ has submitted the draft permit package to the Hammond Public Library, 564 State Street in Hammond, Indiana. As a reminder, you are obligated by 326 IAC 2-1.1-6(c) to place a copy of the complete permit application at this library no later than ten (10) days after submittal of the application or additional information to our department. We highly recommend that even if you have already placed these materials at the library, that you confirm with the library that these materials are available for review and request that the library keep the materials available for review during the entire permitting process.

Please review the enclosed documents carefully. This is your opportunity to comment on the draft permit and notify the OAQ of any corrections that are needed before the final decision. Questions or comments about the enclosed documents should be directed to Monica Dick, Indiana Department of Environmental Management, Office of Air Quality, 100 N. Senate Avenue, Indianapolis, Indiana, 46204 or call (800) 451-6027, and ask for extension 4-1243 or dial (317) 234-1243.

Sincerely,

Vivian Haun

Vivian Haun
Permits Branch
Office of Air Quality

Enclosures
PN Applicant Cover letter 2/17/2016



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Michael R. Pence
Governor

Carol S. Comer
Commissioner

ATTENTION: PUBLIC NOTICES, LEGAL ADVERTISING

August 2, 2016

The Post Tribune
1433 E. 83rd Avenue
Merrillville, IN 46410

Enclosed, please find one Indiana Department of Environmental Management Notice of Public Comment for MPLX Terminals LLC – Hammond Terminal, Lake County, Indiana.

Since our agency must comply with requirements which call for a Notice of Public Comment, we request that you print this notice one time, no later than August 6, 2016.

Please send a notarized form, clippings showing the date of publication, and the billing to the Indiana Department of Environmental Management, Accounting, Room N1345, 100 North Senate Avenue, Indianapolis, Indiana, 46204.

To ensure proper payment, please reference account # 100174737.

We are required by the Auditor's Office to request that you place the Federal ID Number on all claims. If you have any conflicts, questions, or problems with the publishing of this notice or if you do not receive complete public notice information for this notice, please call Vivian Haun at 800-451-6027 and ask for extension 3-6878 or dial 317-233-6878.

Sincerely,

Vivian Haun

Vivian Haun
Permit Branch
Office of Air Quality

Permit Level: Title V Significant Permit Modification
Permit Number: 089-36995-00231

Enclosure
PN Newspaper.dot 8/27/2015



Indiana Department of Environmental Management

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Michael R. Pence
Governor

Carol S. Comer
Commissioner

ATTENTION: PUBLIC NOTICES, LEGAL ADVERTISING

August 2, 2016

The Times
601 West 45th Avenue
Munster, IN 46321

Enclosed, please find one Indiana Department of Environmental Management Notice of Public Comment for MPLX Terminals LLC – Hammond Terminal, Lake County, Indiana.

Since our agency must comply with requirements which call for a Notice of Public Comment, we request that you print this notice one time, no later than August 6, 2016.

Please send a notarized form, clippings showing the date of publication, and the billing to the Indiana Department of Environmental Management, Accounting, Room N1345, 100 North Senate Avenue, Indianapolis, Indiana, 46204.

To ensure proper payment, please reference account # 100174737.

We are required by the Auditor's Office to request that you place the Federal ID Number on all claims. If you have any conflicts, questions, or problems with the publishing of this notice or if you do not receive complete public notice information for this notice, please call Vivian Haun at 800-451-6027 and ask for extension 3-6878 or dial 317-233-6878.

Sincerely,

Vivian Haun

Vivian Haun
Permit Branch
Office of Air Quality

Permit Level: Title V Significant Permit Modification
Permit Number: 089-36995-00231

Enclosure
PN Newspaper.dot 8/27/2015



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Michael R. Pence
Governor

Carol S. Comer
Commissioner

August 3, 2016

To: Hammond Public Library

From: Matthew Stuckey, Branch Chief
Permits Branch
Office of Air Quality

Subject: **Important Information to Display Regarding a Public Notice for an Air Permit**

Applicant Name: MPLX Terminals LLC – Hammond Terminal
Permit Number: 089-36995-00231

Enclosed is a copy of important information to make available to the public. This proposed project is regarding a source that may have the potential to significantly impact air quality. Librarians are encouraged to educate the public to make them aware of the availability of this information. The following information is enclosed for public reference at your library:

- Notice of a 30-day Period for Public Comment
- Request to publish the Notice of 30-day Period for Public Comment
- Draft Permit and Technical Support Document

You will not be responsible for collecting any comments from the citizens. Please refer all questions and request for the copies of any pertinent information to the person named below.

Members of your community could be very concerned in how these projects might affect them and their families. **Please make this information readily available until you receive a copy of the final package.**

If you have any questions concerning this public review process, please contact Joanne Smiddie-Brush, OAQ Permits Administration Section at 1-800-451-6027, extension 3-0185. Questions pertaining to the permit itself should be directed to the contact listed on the notice.

Enclosures
PN Library.dot 2/16/2016



Indiana Department of Environmental Management

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(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Michael R. Pence
Governor

Carol S. Comer
Commissioner

Notice of Public Comment

August 3, 2016
MPLX Terminals LLC – Hammond Terminal
089-36995-00231

Dear Concerned Citizen(s):

You have been identified as someone who could potentially be affected by this proposed air permit. The Indiana Department of Environmental Management, in our ongoing efforts to better communicate with concerned citizens, invites your comment on the draft permit.

Enclosed is a Notice of Public Comment, which has been placed in the Legal Advertising section of your local newspaper. The application and supporting documentation for this proposed permit have been placed at the library indicated in the Notice. These documents more fully describe the project, the applicable air pollution control requirements and how the applicant will comply with these requirements.

If you would like to comment on this draft permit, please contact the person named in the enclosed Public Notice. Thank you for your interest in the Indiana's Air Permitting Program.

Please Note: *If you feel you have received this Notice in error, or would like to be removed from the Air Permits mailing list, please contact Patricia Pear with the Air Permits Administration Section at 1-800-451-6027, ext. 3-6875 or via e-mail at PPEAR@IDEM.IN.GOV. If you have recently moved and this Notice has been forwarded to you, please notify us of your new address and if you wish to remain on the mailing list. Mail that is returned to IDEM by the Post Office with a forwarding address in a different county will be removed from our list unless otherwise requested.*

Enclosure
PN AAA Cover.dot 2/17/2016



Indiana Department of Environmental Management

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Michael R. Pence
Governor

Carol S. Comer
Commissioner

AFFECTED STATE NOTIFICATION OF PUBLIC COMMENT PERIOD DRAFT INDIANA AIR PERMIT

August 3, 2016

A 30-day public comment period has been initiated for:

Permit Number: 089-36995-00231
Applicant Name: MPLX Terminals LLC – Hammond Terminal
Location: Hammond, Lake County, Indiana

The public notice, draft permit and technical support documents can be accessed via the **IDEM Air Permits Online** site at:

<http://www.in.gov/ai/appfiles/idem-caats/>

Questions or comments on this draft permit should be directed to the person identified in the public notice by telephone or in writing to:

Indiana Department of Environmental Management
Office of Air Quality, Permits Branch
100 North Senate Avenue
Indianapolis, IN 46204

Questions or comments regarding this email notification or access to this information from the EPA Internet site can be directed to Chris Hammack at chammack@idem.IN.gov or (317) 233-2414.

Affected States Notification.dot 2/17/2016

Mail Code 61-53

IDEM Staff	VHAUN 8/3/2016 MPLX Terminals LLC 089-36995-00231 DRAFT		Type of Mail: CERTIFICATE OF MAILING ONLY	AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204		

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handing Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee	Remarks
1		W Greg Moore MPLX Terminals LLC 539 S Main St Findlay OH 45840-3229 (Source CAATS)										
2		Timothy J Aydt Assistant Secretary MPLX Terminals LLC 539 S Main St Findlay OH 45840-3229 (RO CAATS)										
3		East Chicago City Council 4525 Indianapolis Blvd East Chicago IN 46312 (Local Official)										
4		Lake County Health Department-Gary 1145 W. 5th Ave Gary IN 46402-1795 (Health Department)										
5		WJOB / WZVN Radio 6405 Olcott Ave Hammond IN 46320 (Affected Party)										
6		Hammond City Council and Mayors Office 5925 Calumet Avenue Hammond IN 46320 (Local Official)										
7		Hammond Public Library 564 State St Hammond IN 46320-1532 (Library)										
8		Lowell Town Council and Town Manager PO Box 157, 501 East Main Street Lowell IN 46356 (Local Official)										
9		Shawn Sobocinski 1814 Laporte Street Portage IN 46368-1217 (Affected Party)										
10		Mr. Dennis Hahney Pipefitters Association, Local Union 597 1461 East Summit St Crown Point IN 46307 (Affected Party)										
11		Craig Hogarth 7901 West Morris Street Indianapolis IN 46231 (Affected Party)										
12		Lake County Commissioners 2293 N. Main St, Building A 3rd Floor Crown Point IN 46307 (Local Official)										
13		Anthony Copeland 2006 E. 140th Street East Chicago IN 46312 (Affected Party)										
14		Barbara G. Perez 506 Lilac Street East Chicago IN 46312 (Affected Party)										
15		Mr. Robert Garcia 3733 Parrish Avenue East Chicago IN 46312 (Affected Party)										

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
15			

Mail Code 61-53

IDEM Staff	VHAUN 8/3/2016 MPLX Terminals LLC 089-36995-00231 DRAFT			AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender	▶	Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204	Type of Mail: CERTIFICATE OF MAILING ONLY	

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handling Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee	Remarks
1		Karen Kroczek 8212 Madison Ave Munster IN 46321-1627 (Affected Party)										
2		Joseph Hero 11723 S Oakridge Drive St. John IN 46373 (Affected Party)										
3		Gary City Council 401 Broadway # 209 Gary IN 46402 (Local Official)										
4		Ron Novak Hammond Dept. of Environmental Management 5925 Calumnet Ave. Hammond IN 46320 (Local Official)										
5		Mr. Larry Davis 268 South, 600 West Hebron IN 46341 (Affected Party)										
6		Ryan Dave 939 Cornwallis Munster IN 46321 (Affected Party)										
7		Mark Coleman PO Box 85 Beverly Shores IN 46301-0085 (Affected Party)										
8												
9												
10												
11												
12												
13												
14												
15												

Total number of pieces Listed by Sender <div style="font-size: 2em; font-weight: bold; text-align: center;">7</div>	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
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