#### BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

THE PREMCOR REFINING	)	
GROUP INC.,	)	
D (1/2)	)	
Petitioner,	)	
V.	) )	PCB 2010
	)	(CAAPP Permit Appeal)
ILLINOIS ENVIRONMENTAL	)	
PROTECTION AGENCY,	)	
	)	
Respondent.	)	

#### **NOTICE OF FILING**

TO: Mr. John Therriault
Assistant Clerk of the Board
Illinois Pollution Control Board
100 West Randolph Street
Suite 11-500
Chicago, Illinois 60601
(VIA ELECTRONIC MAIL)

PLEASE TAKE NOTICE that I have today filed with the Office of the Clerk of the Illinois Pollution Control Board an ENTRY OF APPEARANCE OF KATHERINE D. HODGE, ENTRY OF APPEARANCE OF MONICA T. RIOS and The Premcor Refining Group Inc.'s PETITION FOR REVIEW and MOTION TO CONFIRM AUTOMATIC STAY OF EFFECTIVENESS OF CAAPP PERMIT, copies of which are herewith served upon you.

Respectfully submitted,

THE PREMCOR REFINING GROUP INC., Petitioner,

Dated: January 27, 2010 By:/s/ Katherine D. Hodge
One of Its Attorneys

Katherine D. Hodge Monica T. Rios HODGE DWYER & DRIVER 3150 Roland Avenue Post Office Box 5776 Springfield, Illinois 62705-5776 (217) 523-4900

THIS FILING SUBMITTED ON RECYCLED PAPER

#### **CERTIFICATE OF SERVICE**

I, Katherine D. Hodge, the undersigned, certify that I have served the attached ENTRY OF APPEARANCE OF KATHERINE D. HODGE, ENTRY OF APPEARANCE OF MONICA T. RIOS, PETITION FOR REVIEW and MOTION TO CONFIRM AUTOMATIC STAY OF EFFECTIVENESS OF CAAPP PERMIT upon:

Mr. John Therriault Assistant Clerk of the Board Illinois Pollution Control Board 100 West Randolph Street Suite 11-500 Chicago, Illinois 60601

via electronic mail on January 27, 2010; and upon:

Division of Legal Counsel Illinois Environmental Protection Agency 1021 North Grand Avenue East P.O. Box 19276 Springfield, Illinois 62794-9276

by depositing said documents in the United States Mail in Springfield, Illinois, postage prepaid, on January 27, 2010.

/s/ Katherine D. Hodge
Katherine D. Hodge

PREM:013/Fil/NOF and COS - EOA Petition PCB 10-

#### BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

THE PREMCOR REFINING	)	
GROUP INC.,	)	
Petitioner,	)	
i cutionei,	)	
V.	ý	PCB 2010-
	)	(CAAPP Permit Appeal)
ILLINOIS ENVIRONMENTAL	)	
PROTECTION AGENCY,	)	
	)	
Respondent.	)	

#### ENTRY OF APPEARANCE OF KATHERINE D. HODGE

NOW COMES Katherine D. Hodge, of the law firm of HODGE DWYER & DRIVER, and hereby enters her appearance on behalf of Petitioner, THE PREMCOR REFINING GROUP INC., in the above-referenced matter.

Respectfully submitted,

THE PREMCOR REFINING GROUP INC., Petitioner.

By: /s/ Katherine D. Hodge

Katherine D. Hodge

Dated: January 27, 2010

Katherine D. Hodge HODGE DWYER & DRIVER 3150 Roland Avenue Post Office Box 5776 Springfield, Illinois 62705-5776 (217) 523-4900

PREM:013/Fil/EOA-KDH PCB 10-

#### BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

THE PREMCOR REFINING	)	
GROUP INC.,	)	
Petitioner,	)	
V.	)	PCB 2010 (CAAPP Permit Appeal)
ILLINOIS ENVIRONMENTAL	)	
PROTECTION AGENCY,	)	
	)	
Respondent.	)	

#### ENTRY OF APPEARANCE OF MONICA T. RIOS

NOW COMES Monica T. Rios, of the law firm of HODGE DWYER &

DRIVER, and hereby enters her appearance on behalf of Petitioner, THE PREMCOR

REFINING GROUP INC., in the above-referenced matter.

Respectfully submitted,

THE PREMCOR REFINING GROUP INC., Petitioner,

By:	/s/ Monica T. Rios	
-	Monica T. Rios	

Dated: January 27, 2010

Monica T. Rios HODGE DWYER & DRIVER 3150 Roland Avenue Post Office Box 5776 Springfield, Illinois 62705-5776 (217) 523-4900

PREM:013/Fil/EOA-MTR PCB 10-

BEFORE THE ILLINOIS PO	LLUTION CONTROL BOARD
THE PREMCOR REFINING GROUP INC.,	) ) )
Petitioner,	
V.	) PCB 2010 ) (CAAPP Permit Appeal)
ILLINOIS ENVIRONMENTAL	)
PROTECTION AGENCY,	)
Respondent.	)

#### PETITION FOR REVIEW

NOW COMES Petitioner, THE PREMCOR REFINING GROUP INC.

(hereinafter "Premcor"), by and through its attorneys, HODGE DWYER & DRIVER,
pursuant to Section 40.2 of the Illinois Environmental Protection Act ("Act"), 415 ILCS

5/40.2, and 35 Ill. Admin. Code § 105.Subpart C, and petitions the Illinois Pollution

Control Board ("Board") for review of the Clean Air Act Permit Program ("CAAPP")

permit issued to Premcor by the Illinois Environmental Protection Agency ("Illinois

EPA") pursuant to Section 39.5 of the Act on December 23, 2009. In support of this

Petition, Premcor states as follows:

#### I. <u>BACKGROUND</u>

1. Premcor owns and operates a petroleum bulk storage and loading terminal in Hartford, Illinois ("Hartford Terminal"), which is classified as a "major source" for purposes of Title V of the federal Clean Air Act, 42 U.S.C. §§ 7401, *et seq.*, and Section 39.5 of the Act, 415 ILCS 5/39.5.

- 2. Pursuant to Section 504 of the Clean Air Act, 42 U.S.C. § 7661b(c), and Section 39.5(5) of the Act, Premcor submitted an application for a CAAPP permit for its Hartford Terminal to the Illinois EPA on March 7, 1996.
- 3. On September 19, 2006, the Illinois EPA issued a final CAAPP permit for the Premcor Hartford Terminal. However, the Illinois EPA failed to make certain changes to the CAAPP permit, as requested by Premcor.
- 4. On October 24, 2006, Premcor filed an appeal of the CAAPP permit issued on September 19, 2006. *The Premcor Refining Group Inc. v. Illinois EPA*, PCB No. 07-30 (Ill.Pol.Control.Bd. Oct. 24, 2006) (hereafter cited as "PCB No. 07-30"). An Amended Petition for Review was filed on December 22, 2009. Amended Petition for Review, PCB No. 07-30 (Ill.Pol.Control.Bd. Dec. 22, 2006). Subsequently, Premcor and the Illinois EPA negotiated and resolved some of the issues raised by the appeal.
- 5. On January 8, 2009, Premcor submitted additional comments to the Illinois EPA (attached hereto as Exhibit A), which included a request to incorporate construction permits for two lube cubes (No. 07040061) and an oil/water separator (No. 07040076) into the CAAPP permit (construction permits attached as Exhibits B and C, respectively).
- 6. On December 23, 2009, the Illinois EPA issued a revised final CAAPP permit (No. 96030082), attached hereto as <u>Exhibit D</u>, for the Premcor Hartford Terminal to "reflect changes arising from the negotiated resolution of the permit appeal (Case No. 2007-30)."
- 7. As discussed in more detail below, although Premcor and the Illinois EPA permit staff have corresponded regarding Premcor's concerns with drafts of the permit,

the Illinois EPA failed to make certain changes to the CAAPP permit requested by Premcor prior to December 23, 2009, including failing to appropriately incorporate provisions from the construction permits referenced above, ultimately resulting in inconsistent requirements.

### II. COMMENTS RAISED BY PREMCOR PRIOR TO THE ISSUANCE OF THE FINAL PERMIT

- 8. The following concerns were raised by Premcor prior to the issuance of the final revised CAAPP permit, but not incorporated by the Illinois EPA into the final permit.
- 9. Condition 4.0 and Condition 7.7.2 list the date of construction for the soil vapor extraction ("SVE") system as January 2006. The SVE system was constructed in September 2005. *See* Exhibit A at 1. For consistency, Premcor requests that Conditions 4.0 and 7.7.2 be revised to list the date of construction for the SVE system as September 2005.
- 10. Condition 7.9 is for two lube cubes constructed pursuant to construction permit No. 07040061. *See* Exhibit B. The construction permit provides that the "two lube cube storage containers may be considered an insignificant activity under the source's CAAPP permit, pursuant to 35 IAC 201.211(a)." Exhibit B at Condition 1(b). Premcor previously requested that such construction permit be incorporated into the CAAPP permit. Exhibit A at 1. Since the lube cubes referenced in Condition 7.9 are insignificant activities and "Lube Cube Storage Tanks" are already listed in Condition 3.1.1, Premcor requests that Condition 7.9 in its entirety be removed from the CAAPP permit.

- 11. As a result of removing Condition 7.9 from the CAAPP permit, Premcor requests that references to Condition 7.9 in the Table of Contents (page 3 of permit) and in Condition 4.0 be deleted from the CAAPP permit.
- 12. As stated above, prior to the issuance of the final CAAPP permit, Premcor requested the above changes to the permit in order to ensure that the permit accurately reflects the operation of the Hartford Terminal and the legal requirements applicable to that operation. However, the Illinois EPA did not incorporate the requested changes into the final permit.

### III. ADDITIONAL COMMENTS FOR CONSIDERATION BY THE ILLINOIS EPA

- 13. In addition to the comments above, Premcor has the following comments on the final CAAPP permit.
- 14. Premcor requests that the responsible official be changed to Rodney Reese. Vice President, Pipelines and Terminals. Since there is a new responsible official for the Hartford Terminal, Premcor will submit the appropriate notification to the Illinois EPA.
- 15. Condition 3.1.2 lists the pilot test system as an insignificant activity. The pilot test system is no longer at the facility. Premcor requests that the reference to the pilot test system be removed from Condition 3.1.2.
- 16. Condition 7.8.1 states that the "internal combustion engine may be considered an insignificant activity . . ." However, the internal combustion engine is not listed in Condition 3.1.3. Since the internal combustion engine can be considered an insignificant activity, Premcor requests that it be added to Condition 3.1.3.

- 17. Condition 7.8.2 lists that the date of construction of the oil/water separator as December 22, 2009. The date of construction is 2007, as listed in Condition 4.0. For consistency, Premcor requests that Condition 7.8.2 be revised to reflect the date of construction as 2007.
- 18. Condition 7.8.10(a)(ii) references Condition 7.8.6, which appears to be an incorrect cross-reference. Premcor requests that Condition 7.8.10(a)(ii) be revised to reference Condition 7.8.5.

#### 19. Condition 7.8.12 states:

Compliance with Condition 7.8.6 is addressed by the requirements of Condition the control and work practice requirements in Condition 7.8.5, the reporting requirements in Condition 7.8.10 and the formula and emission factor below: [formula omitted].

(Emphasis added.) The underlined portion of Condition 7.8.12 as quoted above appears to be a typo. Premcor requests that the underlined section referenced above be removed from Condition 7.8.12. Premcor further requests that the spacing errors be corrected.

#### IV. CONCLUSION

- 20. For the above-referenced reasons, the CAAPP permit does not reflect the current applicable requirements or the current operations of the facility, and thus is not "consistent with the Clean Air Act and regulations promulgated thereunder." 415 ILCS 5/39.5. Further, certain conditions discussed herein are not required to "accomplish the purposes and provisions of this Act and to assure compliance with applicable requirements." *Id.*
- 21. Accordingly, Premcor requests that the comments as detailed in this Petition be incorporated into a revised CAAPP permit issued for the Hartford Terminal.

WHEREFORE Petitioner, THE PREMCOR REFINING GROUP INC., petitions the Illinois Pollution Control Board for a hearing on the Illinois EPA's action to issue this CAAPP permit in this fashion. And, as set forth in the accompanying Motion to Confirm Automatic Stay of Effectiveness of the CAAPP Permit, THE PREMCOR REFINING GROUP INC. requests that the Board confirm that the effectiveness of the CAAPP permit is stayed until the Board's final determination in this matter, or in the alternative, grant a stay of effectiveness of the entire CAAPP permit.

Respectfully submitted,

THE PREMCOR REFINING GROUP INC., Petitioner,

By: /s/ Katherine D. Hodge
Katherine D. Hodge

Dated: January 27, 2010

Katherine D. Hodge Monica T. Rios HODGE DWYER & DRIVER 3150 Roland Avenue Post Office Box 5776 Springfield, Illinois 62705-5776 (217) 523-4900

PREM:013/Fil/Petition for Review PCB 10-\_\_\_

#### BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

THE PREMCOR REFINING	)	
GROUP INC.,	)	
Petitioner,	)	
V.	) )	PCB 2010 (CAAPP Permit Appeal)
ILLINOIS ENVIRONMENTAL	į	(Grant rummerspress)
PROTECTION AGENCY,	)	
Respondent	Ś	

#### MOTION TO CONFIRM AUTOMATIC STAY OF EFFECTIVENESS OF CAAPP PERMIT

NOW COMES, Petitioner, THE PREMCOR REFINING GROUP INC. (hereinafter "Premcor"), by and through its attorneys, HODGE DWYER & DRIVER, and hereby requests the Illinois Pollution Control Board ("Board") confirm the automatic stay of effectiveness of Premcor's Clean Air Act Permit Program ("CAAPP") permit.

In support thereof, Premcor states as follows:

- 1. On December 23, 2009, the Illinois Environmental Protection Agency issued a final CAAPP permit (No. 96030082), for the Premcor Hartford Terminal to "reflect changes arising from the negotiated resolution of the permit appeal (Case No. 2007-30)."
- 2. Today, January 27, 2010, Premcor filed a Petition for Review seeking Board review of the CAAPP permit.
- 3. A stay of effectiveness of the CAAPP permit is needed to prevent irreparable harm to Premcor and to protect Premcor's certain and clearly ascertainable right to appeal permit conditions. Further, a stay of the entire CAAPP permit will not

harm the public or the environment as the facility will continue to operate in accordance with all applicable federal and state regulations, as well as existing permits.

- 4. The Board has determined that the Administrative Procedure Act's ("APA") automatic stay provisions apply to CAAPP permits. Board Order, *U.S. Steel Corp. v. Illinois EPA*, PCB No. 10-23 (Ill.Pol.Control.Bd. Nov. 19, 2009) (citing 5 ILCS 100/10-65(b)).
- 5. Premcor, therefore, requests confirmation from the Board that the CAAPP permit issued on December 23, 2009 was automatically stayed, pursuant to the APA, until the final Board decision on the permit has been made in this matter.

WHEREFORE Petitioner, THE PREMCOR REFINING GROUP INC., requests the Board to confirm the automatic stay of effectiveness of Premcor's CAAPP permit.

Respectfully submitted,

THE PREMCOR REFINING GROUP INC., Petitioner,

Dated: January 27, 2010

By:/s/ Katherine D. Hodge
One of Its Attorneys

Katherine D. Hodge Monica T. Rios HODGE DWYER & DRIVER 3150 Roland Avenue Post Office Box 5776 Springfield, Illinois 62705-5776 (217) 523-4900

PREM:013/Fil/Motion for Stay (1.27.10) PCB 10-

#### Premcor

January 8, 2009

Mr. Michael T. Reed Clean Air Act Permit Program, Unit Manager Permit Section, Bureau of Air Illinois Environmental Protection Agency 1021 North Grand Avenue East Post Office Box 19276 Springfield, Illinois 62794-9276

Re: Additional CAAPP Permit Comments The Premcor Refining Group Inc.

> Facility I.D. No. 119050AAA CAAPP Permit No. 96030082

Dear Mr. Reed:

Environmental/Safety and Regulatory Affairs Law Certified Mail No. 7008 1140 0003 8389 8947 Return Receipt Requested

On August 27, 2008, the Illinois Environmental Protection Agency (Illinois EPA) provided a revised draft Clean Air Act Permit Program (CAAPP) permit to The Premcor Refining Group Inc. (Premcor). The draft permit incorporated comments received from Premcor and the United States Environmental Protection Agency Region V (USEPA) on the public notice version of the draft permit that was issued by the Illinois EPA on June 5, 2008. Monica Rios of Hodge Dwyer Zeman, on behalf of Premcor, emailed an additional comment on the August 27, 2008 draft CAAPP permit relating to monitoring conditions for the soil vapor extraction (SVE) system thermal oxidizer to Robb Layman of the Illinois EPA on October 29, 2008. On January 6, 2009, Michael Reed of the Illinois EPA emailed a revised version of Conditions 7.7.8 and 7.7.9 of the draft CAAPP permit to Monica Rios in response to her comment. These revised conditions are acceptable.

Upon additional review of the August 27, 2008 draft permit, Premcor has determined that additional administrative corrections are needed in the permit. Also, Premcor has determined that two construction permits have been issued to the facility that have not yet been incorporated into the draft CAAPP permit. The relevant construction permits are No. 07040061, issued to approve construction of two lube cubes, and No. 07040076, issued to approve construction of an oil/water separator. Therefore, we request your consideration of the following administrative edits to the draft permit and the incorporation of conditions from the two construction permits into the CAAPP prior to final permit issuance.

- 1) The SVE system was constructed in September 2005, not January 2006, as is currently stated in the emission unit descriptions in Sections 4.0 and 7.7 of the draft CAAPP permit.
- 2) The description of the Wastewater Treatment Plant in Sections 4.0 and 7.4 should be updated to reflect all equipment that makes up the emission unit. The description of the emission unit should be updated to read:

Wastewater Treatment Plant: Entry Points, Two (2) Equalization Tanks, Diffused Air Floatation (DAF) Unit, Two (2) Aeration Basins, Two (2) Clarifiers, Anthracite/Sand Filter, Digester, Thickener.

EXHIBIT

Separate A

Post Office Box 696000 • San Antonio, Texas 78269 (210) 345-2000 • Facsimile (210) 353-8363



Environmental/Safety and Regulatory Affairs Law

3) The SVE system described in Section 7.7 of the draft CAAPP permit uses a thermal oxidizer to combust hydrocarbon vapors that are removed from the soil at the facility using a series of extraction wells. Natural gas is used as an assist fuel to ensure proper operation of the thermal oxidizer. To reflect the fact that natural gas is not the only material combusted in the thermal oxidizer, but rather the only assist fuel combusted, please update Condition 7.7.5(d) to state:

Natural gas shall be the only assist fuel fired in the thermal oxidizer.

4) Condition 7.7.5(e) of the draft CAAPP permit contains a condition that limits the volume of recovered hydrocarbon vapor that may be routed to the SVE system thermal oxidizer. The recovered hydrocarbon vapor is mixed with make up air and natural gas, as necessary, prior to being routed to the thermal oxidizer. In order to clarify that the limitation listed in this condition applies to the volume of recovered hydrocarbon vapor that may be routed to the thermal oxidizer, please update this condition to read:

The maximum process gas flow from the well field to the thermal oxidizer shall not exceed a total of 750 cfm.

Please do not hesitate to contact Mr. John Tenison at (210) 345-4665 if you have any questions regarding these additional comments.

Sincerely

Paul R. Brochu

VP, Logistics Operations & Development

cc:

John Tenison – Valero Energy Corporation (San Antonio, Texas) Lisa Roberts, Esq. – Valero Energy Corporation (San Antonio, Texas) Katherine Hodge – Hodge Dwyer Zeman (Springfield, Illinois) Tony Schroeder – Trinity Consultants (Covington, Kentucky)

O:\Pipelines & Terminals\AI-AIR\AI-12-00 Permits & Application\AI-12-03 Title V Permits\HRT Hartford



#### ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19506, SPRINGFIELD, ILLINOIS 62794-9506 - ( 217) 782-2113 ROD R. BLAGOJEVICH, GOVERNOR

DOUGLAS P. SCOTT, DIRECTOR

217/782-2113

CONSTRUCTION PERMIT

RECEIVED

#### PERMITTEE

The Premcor Refining Group Inc.

Attn: Tom Mroz 201 East Hawthorne

Hartford, Illinois 62048

JUN 1 2007 PREMCOR REFINING GROUP

ENVIRONMENTAL DEPT.

Application No.: 07040061

Applicant's Designation:

Subject: Lube Cubes

Date Issued: May 18, 2007 Location: 201 East Hawthorne, Hartford I.D. No.: 119050AAA

Date Received: April 24, 2007

This Permit is hereby granted to the above-designated Permittee to CONSTRUCT emission source(s) and/or air pollution control equipment consisting of two lube cube storage containers (up to 8,000 gallon capacity), as described in the above-referenced application. This Permit is subject to standard conditions attached hereto and the following special condition(s):

- Emissions of volatile organic material from each lube cube storage container shall not exceed 1 lb/hour, 0.22 tons/month and 2.58 tons/year. Compliance with the annual limit shall be determined from a running total of 12 months of data.
- b. Emissions of any regulated air pollutant that is listed as hazardous pursuant to Section 112(b) of the Clean Air Act from each lube cube storage container shall not exceed 0.1 lb/hour.

Note: The two lube cube storage containers may be considered an insignificant activity under the source's CAAPP permit, pursuant to 35 IAC 201.211(a).

- The lube cubes are subject to 35 IAC 219.122: Loading Operations, which provides that the lube cubes shall be equipped with a permanent submerged loading pipe, submerged fill, or an equivalent device approved by the Illinois EPA according to the provisions of 35 Ill. Adm. Code 201 [35 IAC 219.122(b)].
- The Permittee shall maintain readily accessible records of the dimension of the lube cubes and an analysis of the capacity of the lube cubes [35 IAC 219.129(f)].
- The Permittee shall maintain the following records:
  - The type, characteristic and quantity of each material stored in each lube cube, including the maximum true vapor pressure.
  - b. Throughput (gallons/month and gallons/year).

EXHIBIT

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#### Page 2

- c. VOM emissions from each lube cube (tons/month and tons/year).
- d. A file containing calculations of the maximum hourly emissions of VOM and any air pollutant that is listed as hazardous pursuant to Section 112(b) of the Clean Air Act from a single lube cube with supporting documentation (lbs/hour).
- The lube cubes addressed by this construction permit may be operated under this permit until the units are included in the source's CAAPP permit.

If you have any questions on this permit, please contact Jason Schnepp at 217/782-2113.

Edwin C. Badunhia

Edwin C. Bakowski, P.E. . Acting Manager, Permit Section Division of Air Pollution Control

ECB: JMS: 1sm

cc: Region 2



STATE OF ILLINOIS **ENVIRONMENTAL PROTECTION AGENCY** DIVISION OF AIR POLLUTION CONTROL P.O. BOX 19506 SPRINGFIELD, ILLINOIS 62794-9506



#### STANDARD CONDITIONS FOR CONSTRUCTION/DEVELOPMENT PERMITS ISSUED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

#### July 1, 1985

The Illinois Environmental Protection Act (Illinois Revised Statutes, Chapter 111-1/2, Section 1039) authorizes the Environmental Protection Agency to impose conditions on permits which it issues.

The following conditions are applicable unless susperseded by special condition(s).

- 1. Unless this permit has been extended or it has been voided by a newly issued permit, this permit will expire one year from the date of issuance, unless a continuous program of construction or development on this project has started by such time.
- 2. The construction or development covered by this permit shall be done in compliance with applicable provisions of the Illinois Environmental Protection Act and Regulations adopted by the Illinois Pollution Control Board.
- 3. There shall be no deviations from the approved plans and specifications unless a written request for modification, along with plans and specifications as required, shall have been submitted to the Agency and a supplemental written permit issued.
- 4. The permittee shall allow any duly authorized agent of the Agency upon the presentation of credentials, at reasonable times:
  - to enter the permittee's property where actual or potential effluent, emission or noise sources are located or where any activity is to be conducted pursuant to this permit,
  - to have access to and to copy any records required to be kept under the terms and conditions of this permit,
  - to inspect, including during any hours of operation of equipment constructed or operated under this permit, such equipment and any equipment required to be kept, used, operated, calibrated and maintained under this permit,
  - to obtain and remove samples of any discharge or emissions of pollutants, and
  - to enter and utilize any photographic, recording, testing, monitoring or other equipment for the purpose of preserving, testing, monitoring, or recording any activity, discharge, or emission authorized by this permit.
- 5. The issuance of this permit:
  - shall not be considered as in any manner affecting the title of the premises upon which the permitted facilities are to be located,
  - does not release the permittee from any liability for damage to person or property caused by or resulting from the construction, maintenance, or operation of the proposed facilities,
  - does not release the permittee from compliance with other applicable statutes and regulations of the United States, of the State of Illinois, or with applicable local laws, ordinances and regulations,
  - d. does not take into consideration or attest to the structural stability of any units or parts of the project, and IL 532-0228

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#### ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19506, SPRINGFIELD, ILLINOIS 62794-9506 -- (217) 782-2113

ROD R. BLAGOJEVICH, GOVERNOR DOUGLAS P. SCOTT, DIRECTOR

217/782-2113

#### CONSTRUCTION PERMIT

#### PERMITTEE

4 C.

The Premcor Refining Group, Inc. Attn: Tom Mroz 201 East Hawthorne Hartford, Illinois 62048

Application No.: 07040076
Applicant's Designation:

Subject: 0il/Water Separator Date Issued: May 31, 2007

Location: 201 East Hawthorne, Hartford

I.D. No.: 119050AAA

Date Received: April 26, 2007

This Permit is hereby granted to the above-designated Permittee to CONSTRUCT emission source(s) and/or air pollution control equipment consisting of an oil/water separator controlled by an internal combustion engine, as described in the above-referenced application. This Permit is subject to standard conditions attached hereto and the following special condition(s):

1. This permit authorizes installation of an oil/water separator controlled by an internal combustion engine and ancillary equipment, which will separate recovered hydrocarbon from groundwater and soil during remedial operations at the facility.

Note: The internal combustion engine may be considered an insignificant activity under the source's CAAPP permit, pursuant to 35 TAC 201.210(a)(15).

- 2a. i. The maximum throughput rate for the oil/water separator shall not exceed 42 gallons/minute.
  - ii. The engine, which controls emissions from the oil/water separator shall be in operation at all times when water is processed through the oil/water separator.
- b. Emissions from the oil/water separator controlled by the internal combustion engine shall not exceed the following limits. Compliance with the annual limit shall be determined from a running total of 12 months of data.

	Emiss	sions
Pollutant	(Tons/Month)	(Tons/Year)
VOM	0.3	3.6

EXHIBIT

LESS CONTROL CONTROL

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Page 2

- The Permittee shall maintain records of the following items:
  - A file containing the maximum throughput rate (gallons/minute) to the oil/water separator and the maximum rated brake horsepower of the internal combustion engine with supporting documentation.
  - A file containing the maximum VOM emissions from the oil/water separator controlled by the internal combustion engine with supporting documentation (tons/year).
- The oil/water separator controlled by the internal combustion engine and ancillary equipment addressed by this construction permit may be operated under this permit until the units are included in the source's CAAPP permit.

If you have any questions on this permit, please contact Jason Schnepp at

Edwin C. Bakowski, P.E.

Acting Manager, Permit Section

Edwin C. Balamlia

Division of Air Pollution Control

ECB: JMS: eh

cc: Region 2



# STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY DIVISION OF AIR POLLUTION CONTROL P. O. BOX 19506 SPRINGFIELD, ILLINOIS 62794-9506

### STANDARD CONDITIONS FOR CONSTRUCTION/DEVELOPMENT PERMITS ISSUED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

July 1, 1985

The Illinois Environmental Protection Act (Illinois Revised Statutes, Chapter 111-1/2, Section 1039) authorizes the Environmental Protection Agency to impose conditions on permits which it issues.

The following conditions are applicable unless suspenseded by special condition(s).

- 1. Unless this permit has been extended or it has been voided by a newly issued permit, this permit will expire one year from the date of issuance, unless a continuous program of construction or development on this project has started by such time.
- 2. The construction or development covered by this permit shall be done in compliance with applicable provisions of the Illinois Environmental Protection Act and Regulations adopted by the Illinois Pollution Control Board.
- 3. There shall be no deviations from the approved plans and specifications unless a written request for modification, along with plans and specifications as required, shall have been submitted to the Agency and a supplemental written permit issued.
- 4. The permittee shall allow any duly authorized agent of the Agency upon the presentation of credentials, at reasonable times:
  - a. to enter the permittee's property where actual or potential effluent, emission or noise sources are located or where any activity is to be conducted pursuant to this permit,
  - b. to have access to and to copy any records required to be kept under the terms and conditions of this permit,
  - to inspect, including during any hours of operation of equipment constructed or operated under this permit,
     such equipment and any equipment required to be kept, used, operated, calibrated and maintained under this permit,
  - d. to obtain and remove samples of any discharge or emissions of pollutants, and
  - e. to enter and utilize any photographic, recording, testing, monitoring or other equipment for the purpose of preserving, testing, monitoring, or recording any activity, discharge, or emission authorized by this permit.
- 5. The issuance of this permit:
  - a. shall not be considered as in any manner affecting the title of the premises upon which the permitted facilities are to be located,
  - b. does not release the permittee from any liability for damage to person or property caused by or resulting from the construction, maintenance, or operation of the proposed facilities,
  - c. does not release the permittee from compliance with other applicable statutes and regulations of the United States, of the State of Illinois, or with applicable local laws, ordinances and regulations,
  - d. does not take into consideration or attest to the structural stability of any units or parts of the project, and

    IL 532-0226

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### DIRECTORY ENVIRONMENTAL PROTECTION AGENCY BUREAU OF AIR

