## BEFORE THE ILLINOIS POLLUTION CONTROL BOARD OF THE STATE OF ILLINOIS

MARATHON PETROLEUM COMPANY, LLC	)	
External Floating Roof on Tank No. 21D-811	)	
· · · · · · · · · · · · · · · · · · ·	)	
	)	PCB 12-
	)	(Tax Certification - Air)
PROPERTY IDENTIFICATION NUMBER	)	
51-34-021-001 or portion thereof	Ĵ	

### NOTICE

TO: [*Electronic filing*] John Therriault, Clerk Illinois Pollution Control Board State of Illinois Center 100 W. Randolph Street, Suite 11-500 Chicago, Illinois 60601

> [*Service by mail*] Steve Santarelli Illinois Department of Revenue 101 West Jefferson P.O. Box 19033 Springfield, Illinois 62794

[Service by mail] John S. Swearingen Marathon Ashland Petroleum Refinery Office Building Robinson, Illinois 62454

PLEASE TAKE NOTICE that I have today electronically filed with the Office of the Pollution Control Board the **APPEARANCE** and **RECOMMENDATION** of the Illinois Environmental Protection Agency, a paper copy of which is herewith served upon the applicant and a representative of the Illinois Department of Revenue.

Respectfully submitted by,

<u>|s| Robb H. Layman</u>

Robb H. Layman Assistant Counsel

Date: July 6, 2011

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY 1021 North Grand Avenue East P.O. Box 19276 Springfield, IL 62794-9276 Telephone: (217) 524-9137

### BEFORE THE ILLINOIS POLLUTION CONTROL BOARD OF THE STATE OF ILLINOIS

)

))))

)

)

)

MARATHON PETROLEUM COMPANY, LLC External Floating Roof on Tank No. 21D-811

PROPERTY IDENTIFICATION NUMBER 51-34-021-001 or portion thereof

PCB 12-(Tax Certification - Air)

## APPEARANCE

I hereby file my Appearance in this proceeding on behalf of the Illinois

Environmental Protection Agency.

Respectfully submitted by,

1<mark>s/ Robb H. Lay</mark>man

Robb H. Layman Assistant Counsel

Date: July 6, 2011

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY 1021 North Grand Avenue East P.O. Box 19276 Springfield, Illinois 62794-9276 Telephone: (217) 524-9137

### BEFORE THE ILLINOIS POLLUTION CONTROL BOARD OF THE STATE OF ILLINOIS

)

)

)

MARATHON PETROLEUM COMPANY, LLC External Floating Roof on Tank No. 21D-811

PROPERTY IDENTIFICATION NUMBER 51-34-021-001 or portion thereof

PCB 12-(Tax Certification - Air)

## **RECOMMENDATION**

NOW COMES the ILLINOIS ENVIRONMENTAL PROTECTION AGENCY ("Illinois EPA"), through its attorneys, and pursuant to 35 Ill. Adm. Code 125.204 of the ILLINOIS POLLUTION CONTROL BOARD'S ("Board") procedural regulations, files the Illinois EPA's Recommendation in the above-referenced request for tax certification of pollution control facilities. The Illinois EPA recommends **issuance** of a tax certification covering the subject matter of the request. In support thereof, the Illinois EPA states as follows:

 On December 18, 2008, the Illinois EPA received an application and supporting information from MARATHON PETROLEUM COMPANY, LLC, ("Marathon") concerning the proposed tax certification of certain air emission sources and/or equipment located at its Robinson refinery in Crawford County, Illinois.
 Following a recent discovery that the application for the subject External Floating Roof project was lost or misplaced, Marathon emailed an electronic copy of the application to the Illinois EPA on May 18, 2011. A copy of application is attached hereto. [Exhibit A].

2. The applicant's address is as follows:

Marathon Ashland Petroleum, LLC Refinery Office Building Robinson, Illinois 62454

3. The subject matter of this request consists of an External Floating Roof, which was installed by Marathon on a wastewater storage tank (i.e., designated as Tank No. 21D-811), at the Robinson refinery. The project involved the installation of a dualseal external floating roof system that will enable the refinery to reduce emissions of volatile organic materials from the storage tank that would otherwise be emitted to the atmosphere.

4. Section 11-10 of the Property Tax Code, 35 ILCS 200/11-10 (2002),

defines "pollution control facilities" as:

"any system, method, construction, device or appliance appurtenant thereto, or any portion of any building or equipment, that is designed, constructed, installed or operated for the primary purpose of: (a) eliminating, preventing, or reducing air or water pollution... or (b) treating, pretreating, modifying or disposing of any potential solid, liquid, gaseous pollutant which if released without treatment, pretreatment, modification or disposal might be harmful, detrimental or offensive to human, plant or animal life, or to property."

5. Pollution control facilities are entitled to preferential tax treatment, as provided by 35 ILCS 200/11-5 (2002).

6. Based on information in the application and the underlying purpose of the External Floating Roof to prevent, eliminate or reduce air pollution, it is the Illinois EPA's engineering judgment that the various systems, constructions, devices and/or buildings or equipment from the project relating to air pollution control may be considered as "pollution control facilities" in accordance with the statutory definition and consistent with the Board's regulations at 35 Ill. Adm. Code 125.200. **[Exhibit B].** 

7. Because the substantive components of the application for the External Floating Roof satisfies the aforementioned criteria, the Illinois EPA recommends that the Board **issue** the applicant's requested tax certification.

Respectfully submitted by,

ls Robb H. Layman

Robb H. Layman Assistant Counsel

DATED: July 6, 2011

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY 1021 North Grand Avenue East P.O. Box 19276 Springfield, Illinois 62794-9276 Telephone: (217) 524-9137

### **CERTIFICATE OF SERVICE**

I hereby certify that on the 6<sup>th</sup> day of July, 2011, I electronically filed the

following instruments entitled NOTICE, APPEARANCE and RECOMMENDATION

with:

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

and, further, that I did send a true and correct paper copy of the same foregoing

instruments, by First Class Mail with postage thereon fully paid and deposited into the

possession of the United States Postal Service, to:

Steve Santarelli Illinois Department of Revenue 101 West Jefferson P.O. Box 19033 Springfield, Illinois 62794 John S. Swearingen Marathon Ashland Petroleum Refinery Office Building Robinson, Illinois 62454

ls/ Robb H. Layman

Robb H. Layman Assistant Counsel



## Marathon Petroleum Company LLC

539 South Main Street Findlay, OH 45840 Telephone 419/422-2121 Fax 419/421-4590

December 18, 2008

Mr. Ed Bakowski Bureau of Air – Number 11 1021 North Grand Avenue – East Springfield, IL 62702

Re: Application for Certification Pollution Control Facility

Dear Mr. Bakowski:

Enclosed for your consideration are the following applications for property tax certification relating to air pollution control projects at Marathon Petroleum Company LLC's Robinson refinery.

AFE	Project Description
Y043	Continuous Emission Monitors for 3F-1/2 furnace stack
243	Vent Gas Recovery Project
Y058	External Floating Roof on Tank 21D-811
Y098	FCCU NOx Controls (Enhanced SNCR)

Please contact me if you have questions or need any additional information. My email is <u>drkrupp@marathonoil.com</u> and my phone number is 419-421-4527.

and dense and

Exhibit A

Sincerely,

Delora Huge

Debora R. Krupp Senior Tax Analyst

Cc: Mr. Robert Layman, Division of Legal Counsel (w/enclosures)

M:\DOCS\2008\Pollution ControlML air transmittal ltr.doc

#### APPLICATION FOR CERTIFICATION (PROPERTY TAX TREATMENT) POLLUTION CONTROL FACILITY AIR 🖾 WATER 🗖

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY P. O. Box 19276, Springfield, IL 62794-9276

FOR AGENCY USE

This Agency is authorized to request this information under Illinois Revised Statues, 1979; Chapter, 120, Section 502a-5. Disclosure of this information is voluntary. However, failure to comply could prevent your application from being processed or could result in denial of your application for certification:

File No	Date Received	ertification No.	D	iate	
Sec. A	Company Name				
	Marathon Petroleum Company LLC	·····			
	Person Authorized to Receive Certification		n to Contact for Addi	tional Details	
	John Swearingen	Deb K			
	Street Address		Street Address		
	Refinery Office Building		539 South Main Street		
ź	Municipality, State & Zip Code		Municipality, State & Zip Code		
APPLICANT	Robinson, IL 62454		Findlay, OH 45840 Telephone Number		
Tad	I		(419) 421-4527		
< <	(618):544-2121 Location of Facility			Tewnship	
		Range	ipanty	rewnamp	
	Robins	Robins	on	Robins	
	Street Address	Coun	ý I	Book Number	
	Route 33	Crawf	an galant		
	Property Identification Number		INumber		
		And	f 51-34-021-001		
Sec. 8	Nature of Operations Conducted at the Above	_ocation			
	Petroleum Refining	AFE: Y	)58		
	A warming	Project			
10	Tank 21D-811 (External Floating Roof)	110,000	F14 027		
MANUFACTURING OPERATIONS				· · · · · · · · · · · · · · · · · · ·	
TOT I	Water Pollution Control Construction Permit N	). Date 1	ssued		
FAC	NPDES PERMIT No.	Jate I	awad	Expiration Date	
NA NA NA	DEDES FERMITING.	2010-1	55000	Cybraion Date	
Ň	Air Pollution Control Construction Permit No.	Date	seried		
	06030062	04/24			
	Air Pollution Control Operating Permit No.	**************************************	ssued		
Sec. C	Describe Unit Process				
	See attached				
0NI					
SS			·		
DOC AC	Materials Used in Process				
MANUFACTURING	External Floating Roof				
2					
Sec. D	Describe Pollution Abatement Control Facility				
000.0					
NO NO	See attached				
NTR	See attached				
000					
NOL					
55					
POL					
	<u></u>				

Sec. A         Information refers to applications. If attachments are needed, record them consecutively on an index sheet.           Sec. A         Information refers to applicant as listed in the tax records and the person to be contacted for further details or for inspection of facilities. Define facility focusion by street address or (legal description. A plat map location is required for facilities located outside of municipal boundaries. The property identification number is required.           Sec. B         Self-explanatory. Submit copies of all permits issued by local pollution control agencies. (e.g. MSD Construction Permit)           Sec. C         Refers to manufacturing processes or materials on which pollution control facility is used.           Sec. D         Narrative description of the pollution control facility, indicating that its primary purpose is to eliminate, prevent or reduce pollution diagram description and a process and the origination efficiency.           Sec. E         Using and escription control facility. Include a listing of each major piece of equipment included in the claimed fair cash value for real property. Include a negating analysis of the influent and effluent of the control facility stating the collection efficiency.           Sec. E         List air contaminants, or water pollution substances released as effluents to the manufacturing processes. List also the final disposa of any contaminants removed from the processes.           Item (1) - Refers to pollution but can apply to water-carried wates; from air pollution control facility. Item (2) - Refers to valuer pollution but can apply to water-carried wates; state the disposition of the materials, and the value in dollars reclaimed by sele or reuse of the c	Sec. E	(1) Nature of Contaminants or Pollutants.					
Contaminant or Pollulant.      Description      DisPOSAL OR USE      VOC      Captured      VOC      Point(s) of Waste Water Discharge      Plans and Spacifications Atlached      Ves      No (s)      (1) Are contaminants (or residues) collected by the control facility?      Ves      No (s)      (1) Date installation completed 12/31/03      status of installation of the of application 12/31/08      (1) Are Contaminants (or residues) collected PROPERTY:      5 440,000,00      b. NET SALVAGE VALUE IF CONSIDERED REAL PROPERTY:      5 2,200,00      c. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACULTY      5 0,00      d. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACULTY & 0 0.0      d. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACULTY & 0 0.0      d. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACULTY & 0 0.0      d. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACULTY & 0 0.0      d. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACULTY & 0 0.0      d. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACULTY & 0 0.0      d. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACULTY (S)      f. 0.00      d. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACULTY & 0 0.0      d. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACULTY (S)      f. 0.00      d. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACULTY (S)      f. 0.00      d. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACULTY (S)      f. 0.00      d. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACULTY (S)      f. 0.00      d. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACULTY (S)      f. 0.00      d. RESCORT (S)      f. 0.0      d. RESCORT (S)				Material Re	tained. Captured or Recovered		
10.       Percent NASE CONTROL PACINTY BEARS TO WHOLE PACINTY VALUE: ** A_0313         See. F       The following information is submitted in accordance with the fillinois Property Tax Code, as amended, and to the best of mm knowledge, is frue and correct. The facilities claimed herein are 'pollution control facilities' as defined in Section 11-10 of the limits Property Tax Code.         See. G       Manager, Illinois Property Tax Code.         Signature       Manager, Illinois Refining Div.         Signature       Title         See. G       INSTRUCTIONS FOR COMPILING AND FILING APPLICATION         General: Separate applications must be completed for each control facility diamed. Do not mix types (water and air). Where both air a water operalions are related, file two applications. If attachments are needed, record them consecutively on an index sheet.         Sec. A       Infomation refers to applications by street address or legal description. A plat may tocalities to reinspection of here facility location by street address or legal description. A plat may tocalito is required for facilities tocated on functions Doundaries. The property identification number is required.         Sec. B       Self-explanatory. Submit copies of all permits issued by local pollution control agencies. (e.g. MSD Construction Permit)         Sec. C       Refers to manufacturing processes or materials on which pollution control agency issuing permit. A narrative description and a process flow diagram description and a processe. The output facility stating the calification and asserge analysis of the influent materials. A carrative description in a process flow diagram description wite address	NTS	Contan	inant or Pollutant				
10.       Percent NASE CONTROL PACINTY BEARS TO WHOLE PACINTY VALUE: ** A_0313         See. F       The following information is submitted in accordance with the fillinois Property Tax Code, as amended, and to the best of mm knowledge, is frue and correct. The facilities claimed herein are 'pollution control facilities' as defined in Section 11-10 of the limits Property Tax Code.         See. G       Manager, Illinois Property Tax Code.         Signature       Manager, Illinois Refining Div.         Signature       Title         See. G       INSTRUCTIONS FOR COMPILING AND FILING APPLICATION         General: Separate applications must be completed for each control facility diamed. Do not mix types (water and air). Where both air a water operalions are related, file two applications. If attachments are needed, record them consecutively on an index sheet.         Sec. A       Infomation refers to applications by street address or legal description. A plat may tocalities to reinspection of here facility location by street address or legal description. A plat may tocalito is required for facilities tocated on functions Doundaries. The property identification number is required.         Sec. B       Self-explanatory. Submit copies of all permits issued by local pollution control agencies. (e.g. MSD Construction Permit)         Sec. C       Refers to manufacturing processes or materials on which pollution control agency issuing permit. A narrative description and a process flow diagram description and a processe. The output facility stating the calification and asserge analysis of the influent materials. A carrative description in a process flow diagram description wite address	YNW	VOC		VOC	Captured		
100       PERCENTIAGE CONTROL PACINTY BEARS TO WHOLE PACINTY VALUE: ************************************	ATA						
100       PERCENTIAGE CONTROL PACINTY BEARS TO WHOLE PACINTY VALUE: ************************************	-18						
100       PERCENTIAGE CONTROL PACINTY BEARS TO WHOLE PACINTY VALUE: ************************************	CIFL						
100       PERCENTIAGE CONTROL PACINTY BEARS TO WHOLE PACINTY VALUE: ************************************	OFFR	(2) Poi	nt(s) of Waste Water Discharge				
100       PERCENTIAGE CONTROL PACINTY BEARS TO WHOLE PACINTY VALUE: ************************************	ATR(		na da muna per per per manana anterna da marca da manana da	Plans and Specificatio	ns Altached Yes No 🗵		
100       PERCENTIAGE CONTROL PACINTY BEARS TO WHOLE PACINTY VALUE: ************************************	00	(3) /	re contaminants (or residues) co	A second s			
10.       PERCENTAGE CONTROL PACINTY BEARS TO WHOLE PACINTY VALUE: A 2,0313         Sec. F       The following information is submitted in accordance with the filmois Property Tax Code, as amended, and to the best of mm howledge, is true and correct. The facilities claimed herein are "pollution control facilities" as defined in Section 11-10 of the limits Property Tax Code.         Signature       Manager, Illinois Refining Div.         Signature       Title         Sec. G       INSTRUCTIONS FOR COMPILING AND FILING APPLICATION         General: Separate applications must be completed for each control facility claimed. Do not mix types (water and air). Where both air a water operations are related, file two applications. If attachments are needed, record them consecutively on an index sheet.         Sec. A       Infomation refers to applicant as listed in the fax records and the person to be contacted for further details or for inspection of facility. Each on the property facilitation on thema to accurate the control facility is used.         Sec. B       Self-explanatory. Submit copies of all permits issued by local pollution control agencies. (e.g. MSD Construction Permit)         Sec. C       Refers to manufacturing processes or materials on which pollution control agency issued eduction facility. Take description of the collution facility. Indicating that its primary purpose is to eliminate, prevent or reduce pollution for insported facility. Indicating of each manufacturing processes. List also the claimed in the claimed far cash value for reduce projection facility. Indicating of the influent and offluent is accurating in a pollution control facility. Indite description and iseprevent or reduce pollut	10L	(4)	Date installation completed 12/31	/08status of installation	on date of application 12/31/08		
100       PERCENTIAGE CONTROL PACINTY BEARS TO WHOLE PACINTY VALUE: ************************************	ATA.	(5)	FAIR CASH VALUE IF CONSIDE	RED REAL PROPERTY:	\$ 440,000.00		
100       PERCENTIAGE CONTROL PACINTY BEARS TO WHOLE PACINTY VALUE: ************************************	2 G 2 G	1	. NET SALVAGE VALUE IF CONS	IDERED REAL PROPERTY:			
100       PERCENTIAGE CONTROL PACINTY BEARS TO WHOLE PACINTY VALUE: ************************************	4UN		c. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACILITY: \$ 0.00				
100       PERCENTIAGE CONTROL PACINTY BEARS TO WHOLE PACINTY VALUE: ************************************	1ÓÓ:		. PRODUCTIVE NET ANNUAL IN	COME OF CONTROL FACILITY:			
Sec. F         The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and to the best of my knowledge, is true and correct. The facilities claimed herein are "pollution control facilities" as defined in Section 11-10 of the intervence of the section 11-10 of the sectin 11-10 of the section 11-10 of the section 11-10 of th	ÂÇ		PERCENTAGE CONTROL FACI	LITY BEARS TO WHOLE FACILIT			
Big         Illinois Property Tax Code.           Signature         Manager, Illinois Refining Div.           Signature         INSTRUCTIONS FOR COMPILING AND FLING APPLICATION           Sec. G         INSTRUCTIONS FOR COMPILING AND FLING APPLICATION           General: Separate applications must be completed for each control facility daimed. Do not mix types (water and air). Where both air a water operations are related, file two applications. If attachments are needed, record them consecutively on an index sheet.           Sec. A         Information refers to applicant as listed in the tax records and the person to be contacted for further details or for inspection of facilities. Define facilities content eacilities are required.           Sec. B         Self-explanatory. Submit copies of all permits issued by local pollution control agencies. (e.g. MSD Construction Permit)           Sec. D         Narrative description of the pollution control facility. Indicating that its primary purpose is to eliminate, prevent or reduce pollution control facility. State permit number, date, and agency issuing permit. A narrative description and are a processes flow diagram description of the pollution subtatences released as effluents to the manufacturing processes. List also the inflat file function afficiency.           Sec. E         List air contaminants, or water pollution subtatences released as effluents to the manufacturing processes. List also the inflat file date, and the dating the cost of reclamation and reports. Include a may advaluating processes. List also the inflat file dates pollution control facility. Include a listing of teach major pileton control facility. Item (2) – Refers to pollutants and contaminants	Sec. F				ax Code, as amended, and to the best of my		
Signafure         Average Title           Sec. G         INSTRUCTIONS FOR COMPILING AND FILING APPLICATION           General: Separate applications must be completed for each control facility claimed. Do not mix types (water and air). Where both air a water operations are related, file two applications. If attachments are needed, record them consecutively on an index sheet.           Sec. A         Information refers to applications. If attachments are needed, record them consecutively on an index sheet.           Sec. A         Information refers to applications by street address or legial description. A plat map location is required for facilities located outside of municipal boundaries. The property identification number is required.           Sec. B         Self-explanatory. Submit copies of all permits Issued by local pollution control agencies. (e.g. MSD Construction Permit)           Sec. C         Refers to manufacturing processes or materials on which pollution control facility is used.           Sec. D         Narrative description of the pollution control facility. Induce a listing of each major piece of equipment included in the claimed fair cash value for real property. Incluce an awargage analysis of the influent of the control facility. State permit number, date, and agency issuing permit. A narrative description and processes. List also the final dispose of any contaminants, or water pollution control facility. Include a listing of each major piece of equipment included in the claimed fair cash value for real property. Incluce an awargage analysis of the influent of the control facility.           Sec. E         List an contaminants, or water pollution control facility wisthore processes. Item (1)	w			claimed herein are "pollution cont	rol facilities" as defined in Section 11-10 of the		
Signafure         Average Title           Sec. G         INSTRUCTIONS FOR COMPILING AND FILING APPLICATION           General: Separate applications must be completed for each control facility claimed. Do not mix types (water and air). Where both air a water operations are related, file two applications. If attachments are needed, record them consecutively on an index sheet.           Sec. A         Information refers to applications. If attachments are needed, record them consecutively on an index sheet.           Sec. A         Information refers to applications by street address or legial description. A plat map location is required for facilities located outside of municipal boundaries. The property identification number is required.           Sec. B         Self-explanatory. Submit copies of all permits Issued by local pollution control agencies. (e.g. MSD Construction Permit)           Sec. C         Refers to manufacturing processes or materials on which pollution control facility is used.           Sec. D         Narrative description of the pollution control facility. Induce a listing of each major piece of equipment included in the claimed fair cash value for real property. Incluce an awargage analysis of the influent of the control facility. State permit number, date, and agency issuing permit. A narrative description and processes. List also the final dispose of any contaminants, or water pollution control facility. Include a listing of each major piece of equipment included in the claimed fair cash value for real property. Incluce an awargage analysis of the influent of the control facility.           Sec. E         List an contaminants, or water pollution control facility wisthore processes. Item (1)	E C C	1					
Signature         Average Title           Sec. G         INSTRUCTIONS FOR COMPILING AND FILING APPLICATION           General: Separate applications must be completed for each control facility claimed. Do not mix types (water and air). Where both air a water operations are related, file two applications. If attachments are needed, record them consecutively on an index sheet.           Sec. A         Information refers to applicant as listed in the tax records and the person to be contacted for facilities located outside of municipal boundaries. The property identification number is required.           Sec. B         Self-explanatory. Submit copies of all permits issued by local pollution control agencies. (e.g. MSD Construction Permit)           Sec. C         Refers to manufacturing processes or materials on which pollution control facility is used.           Sec. C         Narrative description of the pollution control facility. Indicating that its primary purpose is to eliminate, prevent or reduce pollution fail cash value or real property. Include a listing of each major piece of equipment included in the claimed fair cash value or real property. Include a may age analysis of the influent of the control facility is table the type of control facility. State permit number, date, and agency issuing permit. A narrative description and a process is to an application substances released as effluents to the manufacturing processes. List also the final collection efficiency.           Sec. E         List in contaminants, or water pollution substances released as effluents to the manufacturing processes. List also the final dispose of any contaminants retwoed from the manufacturing processes. By the pollution control facility. Item(1) – Refers to value p	ANDI	$ \leq $	Elin Suscinger	Manager, Illinois Refining Di	<u>V.</u>		
Sec. G         INSTRUCTIONS FOR COMPILING AND FILING APPLICATION           General: Separate applications must be completed for each control facility claimed. Do not mix types (water and air). Where both air a water operations are related, file two applications. If attachments are needed, record them consecutively on an index sheet.           Sec. A         Information refers to applicant as listed in the tax records and the person to be contacted for further details or for inspection of facilities. Define facility location by street address or legal description. A plat map location is required for facilities located outside of municipal boundaries. The property identification number is required.           Sec. B         Self-explanatory. Submit copies of all permits issued by local pollution control agencies. (e.g. MSD Construction Permit)           Sec. C         Refers to manufacturing processes or materials on which pollution control facility is used.           Sec. D         Narrative description of the pollution control facility, indicating that its primary purpose is to eliminate, prevent or reduce pollution control facility and the alising of each major piece of equipment included in the claimod fair cash value for real property. Incluce an <u>average</u> analysis of the influent and effluent of the control facility. stating the collection afficiency.           Sec. E         List air contaminants, or water pollution substances released as effluents to the manufacturing processes. List also the final disposa of any contaminants removed from the processe.           With relary show (a) Point(s) of discharge to receiving stream, and the poses by the pollution control facility. Item (2) - Refers to valater pollution but can appiy to water-carried wastes fro		Signat	ure /3/13/08	Tille			
Sec. A         Information refers to applications. If attachments are needed, record them consecutively on an index sheet.           Sec. A         Information refers to applicant as listed in the tax records and the person to be contacted for further details or for inspection of facilities. Defanding by street address or tegal description. A plat map location is required for facilities located outside of municipal boundaries. The property identification number is required.           Sec. B         Self-explanatory. Submit copies of all permits issued by local pollution control agencies. (e.g. MSD Construction Permit)           Sec. C         Refers to manufacturing processes or materials on which pollution control facility is used.           Sec. D         Narrativa description of the pollution control facility, indicating that its primary purpose is to eliminate, prevent or reduce pollution state the type of control facility. State permit number, date, and agency issuing permit. A narrative description and a process tow date or neal property. Incluce an average analysis of the influent and effluent of the control facility stating the collection efficiency.           Sec. E         List air contaminants, or water pollution substances released as effluents to the manufacturing processes. List also the final disposa of any contaminants removed from the manufacturing processes piping to and from the control facility. Item (2) - Refers to pollution but can apply to water-carrine wates from air pollution control facility. Item (3) - Refers to pollution but can apply to water-carrine wates from air pollution control facility. Item (4) - State the date which the pollution control facility. Item (3) - If the collected contaminants are disposed of other than aswastes, state the disposition of the materials, and the	Sec. G			IONS FOR COMPILING AND FILING /	APPLICATION		
Sec. A         Information refers to applicant as listed in the tax records and the person to be contacted for further details or for inspection of facilities. Define facilities. Define facility location by street address or legal description. A plat map location is required for facilities located outside of municipal boundaries. The property identification number is required.           Sec. B         Self-explanatory. Submit copies of all permits issued by local pollution control agencies. (e.g. MSD Construction Permit)           Sec. C         Refers to manufacturing processes or materials on which pollution control facility is used.           Sec. D         Narrative description of the pollution control facility, indicating that its primary purpose is to eliminate, prevent or reduce pollution for facility. State permit number, date, and agency issuing permit. A narrative description and a process flow diagram describing the pollution control facility. Include a listing of each major piece of equipment included in the claimed fair cash value for real property. Incluce an <u>average</u> analysis of the influents of the control facility. Include the influent of the control facility. Include the influents or the control facility. Include the influents or the control facility. Include the influents or the control facility.           Sec. E         List air contaminants, or water pollution substances released as effluents to the manufacturing processes. List also the final dispose of any contaminants removed from the manufacturing process by the pollution control facility. Include a listing of each major piece of equipment included in the claimed fair cash value (a) Point(S) of discharge to receiving stream, and (b) Sewers and process piping to and from the control facility. Include I he claimed by sale or reuse of the collected substances. State the		Genera water o	General: Separate applications must be completed for each control facility claimed. Do not mix types (water and air). Where both air and water operations are related, file two applications. If attachments are needed, record them consecutively on an index sheet.				
Seriescipariation, Subinit copies of an parints issue by local poliution control agendes, (e.g. Micb Construction Perint)           Sec. C         Refers to manufacturing processes or materials on which pollution control facility is used.           Sec. D         Narrative description of the pollution control facility, indicating that its primary purpose is to eliminate, prevent or reduce pollution state by order pollution control facility. Include a listing of each major piece of equipment included in the claimed fair cash value for real property. Incluce an <u>average</u> analysis of the influent and effluent of the control facility stating the collection efficiency.           Sec. E         List air contaminants, or water pollution substances released as effluents to the manufacturing processes. List also the final dispose of any contaminants removed from the manufacturing processes. Item (1) – Refers to water pollution but can apply to water-carried waters from air pollution control facility. Item (2) – Refers to water pollution but can apply to water-carried waters from air pollution control facility. Item (3) – If the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the valin dollars reclaimed by sale or reuse of the collected substances. State the disposition of the materials, and the valin dollars reclaimed by sale or reuse of the collected substances. State the disposition of the materials, and the valin in dollars reclaimed by all or certification by this Agency.           Sec. F         Self-explanatory. Signature must be a corporate authorized signature.           Submit to:         Attention:         Illinois EPA         Al Keiler         Donald E. Sulton           Po., Box 19276         Permi		facilities. Define facility location by street address or legal description. A plat map location is required for facilities located					
Sec. D       Narrative description of the pollution control facility, indicating that its primary purpose is to eliminate, prevent or reduce pollution State the type of control facility. State permit number, date, and agency issuing permit. A narrative description and a process flow diagram descripting the <u>pollution control facility</u> . Include a listing of each major piece of equipment included in the claimed fair cash value for real property. Include an <u>average</u> analysis of the influent and effluent of the control facility stating the collection efficiency.         Sec. E       List air contaminants, or water pollution substances released as effluents to the manufacturing processes. List also the final disposal of any contaminants removed from the manufacturing processes. Item (1) - Refers to pollution but can apply to water-carried waters from air pollution control facility. Item (2) - Refers to valer pollution but can apply to water-carried waters from air pollution control facility. Item (3) - If the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the valid disposition of the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the valid disposition of the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the valid disposition of the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the valid display to yater project review prior to cortification and assessment actions. This accounting data must be completed to activate project review prior to cortification by this Agency.         Sec. F       Self-explanatory. Signature must be a corporate authorized signature,       Submit to:         Submit to:       Attention:       Poindi E. S		Sec. B	Self-explanatory, Submit copies of all permits issued by local pollution control agencies. (e.g. MSD Construction Permit)				
State the type of control facility. State permit number, date, and agency issuing permit. A narrative description and a process flow diagram describing the <u>pollution control facility</u> . Include a listing of each major piece of equipment included in the claimed fair cash value for real property. Include an <u>average</u> analysis of the influent and effluent of the control facility stating the <u>collection efficiency</u> .         Sec. E       List air contaminants, or water pollution substances released as effluents to the manufacturing processes. List also the final disposa of any contaminants removed from the manufacturing processes. List also the final disposa of any contaminants and contaminants removed from the process by the pollution control facility. Item (2) – Refers to pollution but can apply to water-carried wastes from air pollution control facility. Item (3) – If the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the value in dollars reclaimed by sale or reuse of the collected substances. State the cost of reclamation and related expense. Item (4) – State the date which the pollution control facility was first placed in service and operated. If not, explain, Item (5) – This information is essential to the certification and assessment actions. This accounting data must be completed to activate project review prior to certification by this Agency.         Sec. F       Self-explanatory. Signature must be a corporate authorized signature,         Submit to:       Attention:         Illinois EPA       Al Keller       Donald E. Suttor         P.O. Box 19276       Permit Section       Permit Section		Sec. C	Refers to manufacturing processes or	Refers to manufacturing processes or materials on which pollution control facility is used.			
disposa of any contaminants removed from the manufacturing processes.         Item (1) - Refers to pollutants and contaminants removed from the process by the pollution control facility.         Item (2) - Refers to water pollution but can apply to water-carried wastes from air pollution control facilities. Submit drawings, which clearly show (a) Point(s) of discharge to receiving stream, and (b) Sewers and process piping to and from the control facility.         Item (3) - If the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the valin dollars reclaimed by sale or reuse of the collected substances. State the cost of reclamation and related expense.         Item (4) - State the date which the pollution control facility was first placed in service and operated. If not, explain, liem (5) - This information is essential to the certification and assessment actions. This accounting data must be completed to activate project review prior to certification by this Agency.         Sec. F       Self-explanatory. Signature must be a corporate authorized signature,         Submit lo:       Attention:         Illinois EPA       Al Keller       Donald E. Sulton         P.O. Box 19276       Permit Section       Permit Section		Sec. D	State the type of control facility. State permit number, date, and agency issuing permit. A narrative description and a process flow diagram descripting the <u>pollution control facility</u> . Include a listing of each major piece of equipment included in the claimed fair cash value for real property. Incluce an <u>average</u> analysis of the influent and effluent of the control facility stating the				
Submit lo:     Attention:     Attention:       Illinois EPA     Al Keller     Donald E. Sutton       P.O. Box 19276     Permit Section     Permit Section	INSTRUCTIONS	<ul> <li>Sec. E List air contaminants, or water pollution substances released as effluents to the manufacturing processes. List also the final disposa of any contaminants removed from the manufacturing processes.</li> <li>Item (1) – Refers to pollution but can apply to water-carried wastes from air pollution control facility.</li> <li>Item (2) – Refers to water pollution but can apply to water-carried wastes from air pollution control facilities. Submit drawings, which clearly show (a) Point(s) of discharge to receiving stream, and (b) Sewers and process piping to and from the control facility.</li> <li>Item (3) – If the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the value in dollars reclaimed by sale or reuse of the collected substances. State the cost of reclamation and related expense.</li> <li>Item (4) – State the date which the pollution control facility was first placed in service and operated. If not, explain, Item (5) – This information is essential to the certification and assessment actions. This accounting data must be completed to</li> </ul>					
Illinois EPA Al Keller Donald E. Sulton P.O. Box 19276 Permit Section Permit Section		Sec. F	ec. F Self-explanatory. Signature must be a corporate authorized signature,				
P.O. Box 19276 Permit Section Permit Section			Submit lo:	Attention:	Attention:		
A should be set a set of a set							

## Attachment Application for Certification (Property Tax) Pollution Control Facility Marathon Petroleum Company LLC

AFE Y058

Budget No. R-527

Cost Center: 810021

Project Name: Tank 811

### Section C - Manufacturing Process

### Describe Unit Process:

The purpose of constructing Tank 21D-811 is to improve crude dewatering and to provide additional storage capacity for refinery wastewater prior to treatment. Tank 21D-811 will substantially expand the refinery's ability to inventory high salt content water until it can be routed to the Waste Water Treatment Plant (WWTP) for treatment and discharge via Outfall 001. Construction of Tank 21D-811 will not increase the rate of crude processing, nor will it increase the volume of wastewater sent to the WWTP; but rather it will allow for more control over the rate of flow to the WWTP leading to improved treatment prior to discharge.

Tank 21D-811 will be a 100,000 barrel capacity tank with a dual seal external floating roof, two (2) steam lances, and a mixing system. The tank will be painted and not insulated. Access to the top of the tank will be from a spiral staircase with access platforms at each of the three (3) Straham sample valves. A mixing/transfer pump (21G-811A) will be installed to enable tank contents to be routed to the existing Tank 21D-809 or the WWTP Diversion Box, and to provide mixing in Tank 21D-811. A metering pump (21G-811B) will be installed to allow the stored water to be routed directly to the API separator if desired, and a skimmer pump (21G-811C) will be installed to allow the removal of free hydrocarbons from Tank 21D-811 via the slop oil system.

### Section D – Pollution Control Facility Description

### Describe Pollution Abatement Control Facility:

A floating roof was installed exclusively as a pollution control device on Tank 811 to reduce pollution by preventing the escape of hydrocarbon emissions and volatile organic compounds which are harmful to the atmosphere.

M:\DÖCS\2008\Pollution Control\Robinson AFEY058Attachment.doc

ionis ching - Moles Cotto Û. 10-07 Et 21"-4 9/16" MEASURED ON OUTSIDE RÉFERÈNCE CENTERLINE GAUGERS PLATFORM & ROLLING LADDER TOP SHELL RING  $\mathcal{H}$ SHELL 5'-3" MEASURED MANWAY - 8" DIA. GAUGE POLE (TYPICAL) DIA. GAUGE HATCH É. (FIELD LOCATE)  $\bigcirc$ (9) SUPPORT LEGS ON A 25'-D' RADIUS VAREC: ROOF REFLECTOR PONTOON BULKHEAD (TYPICAL) 17-1 3/16" TYPICAL 86 Ø (16) SUPPORT LEGS 20" DIA PONTOON ACCESS MANWAY 3" DIA TA 30" DIA DECK Ø MANWAY 2 REQUIRED) 8" DIA BLEEDER VENT (2 REQUIRED) 15'-5/1/16" TIPICAL (2 REQUIRED) 17 45 1 30 DIA X OUTER RIM R10 -0 18 DEEP PLATE SUMP NOTE: 20" DIA. FLOAT WELL WILL DE FIELD 1-0" LOCATED. Φ 270 .90" AUX ANY 100 31-0" RADIUS - 20'--0" RADIUS 10" OUTLET NOZZLE LT, SUCTION) ROLLING -13 6 LADDER TRACK 109 0  $\oslash$ SWINGLINE FITTING 4" DIA ROOF DRAIN NOZZLE INNER RIM PLATE AS NOTEDAS HOTED PONTOCH COVER. REMSED NOTE: ADDED GUAGE HATCH LOCATION PLATE 2 DIA CORROSION REVISION-C GAUGE NOZZLE This density and information contacted the property of their and are taky pictor and forward patents and/or failed Apple M 10 1 -M INC. he to be needs cost in port by any other surports is a (4) SUPPORT LECS PEGIN JOH NEL OWTED RC ON A TI'-OF RADIUS 12414024 THE THE NO. DATE 180 034316 02/07/06 LANS W 210-815 FONTOON ROCE ORIE PONTOON ROOF PLAN VIEW DAR 522 80'-0" DIA, X 46'-0" TAL (DIMENSIONS ARE CHORD DISTANCES) 1001.0 -DRA Marathon Petroleum, LLC 0 ROBINSON, IL 

Electronic Filing - Received, Clerk's Office, July 6, 2011 \*\*\*\* PCB 12-004 \*\*\*\*



# Electronic Filing - Received, Clerk's Office, July 6, 2011 ILLINOISTERCER12N004NTAL\*PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19506, SPRINGFIELD, ILLINOIS 62794-9506-(217) 782-2113
PAT QUINN, GOVERNOR
LISA BONNETT, INTERIM DIRECTOR

### Memorandum

## **Technical Recommendation for Tax Certification Approval**

Date: June 22, 2011

To: Robb Layman

From: Ed Bakowski 🎪

Subject: Marathon Petroleum Company LLC/TC-12-18-08D

This Agency received a request on December 18, 2008, from Marathon Petroleum Company, LLC, for an Illinois EPA recommendation regarding tax certification of certain air pollution control facilities pursuant to 35 Ill. Adm. Code 125.204. A resubmission of the application was presented to the Illinois EPA on May 18, 2011. I offer the following recommendation:

The air pollution control facilities in this request include the following:

External Floating Roof for Tank 21D-811, which reduces the emissions of volatile organic materials from the affected storage tank. Because the primary purpose of this project is to eliminate, prevent or reduce air pollution, it can be certified as a pollution control facility.

This facility is located at 100 Marathon Avenue, Robinson The property identification number is Part of 51-34-021-001

Based on the information included in this submittal, it is my engineering judgment that the proposed facility may be considered "Pollution Control Facilities" under 35 IAC 125.200(a), with the primary purpose of eliminating, preventing, or reducing air pollution, or as otherwise provided in this section, and therefore eligible for tax certification from the Illinois Pollution Control Board. Therefore, it is my recommendation that the Board issue the requested tax certification for this facility.

Exhibit B