BEFORE THE ILLINOIS POLLUTION CONTROL BOARD OF THE STATE OF ILLINOIS

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MARATHON ASHLAND PETROLEUM, LLC Low NOx Burners

PCB ()6-(Tax Certification)

PROPERTY IDENTIFICATION NUMBER 51-34-1-21 or portion thereof

NOTICE

TO: Dorothy Gunn, Clerk
Illinois Pollution Control Board
State of Illinois Center
100 W. Randolph Street, Suite 11-500
Chicago, Illinois 60601

John S. Swearingen Marathon Ashland Petroleum Refinery Office Building Robinson, Illinois 62454

Steve Santarelli Illinois Department of Revenue 101 West Jefferson P.O. Box 19033 Springfield, Illinois 62794

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

Respectfully submitted by,

/s/

Robb H. Layman Assistant Counsel

Date: December 13, 2005

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 ASHLAND PETROLEUM, LLC Low NOx Burners

PCB 06-(Tax Certification)

PROPERTY IDENTIFICATION NUMBER 51-34-1-21 or portion thereof

APPEARANCE

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

Environmental Protection Agency.

Respectfully submitted by,

_/s/__ Robb H. Layman Assistant Counsel

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Date: December 13, 2005

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BEFORE THE ILLINOIS POLLUTION CONTROL BOARD OF THE STATE OF ILLINOIS

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MARATHON ASHLAND PETROLEUM, LLC Low NOx Burners

PROPERTY IDENTIFICATION NUMBER 51-34-1-21 or portion thereof

PCB 06-(Tax Certification)

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 POLUTION CONTROL BOARD'S ("Board") procedural regulations, files the Illinois EPA's Recommendation in the above-referenced request for tax certification of pollution control facilities. In support thereof, the Illinois EPA states as follows:

1. On December 30, 2004, the Illinois EPA received a request and supporting

information from MARATHON ASHLAND PETROLEUM, LLC, ("Marathon")

concerning the proposed tax certification of certain air emission sources and/or equipment located at its Robinson refinery in Crawford County, Illinois. A copy of the relevant portions of the 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 pollution control facilities involved in this request are located at the aforementioned address and consist of the installation of equipment used in the removal of nitrogen oxide emissions from the refinery operations. The equipment, described as

Low NOx Burners, is designed to reduce nitrogen oxide emissions on the two furnaces

servicing the Ultraformer Unit.

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 Low NOx Burners to prevent, eliminate or reduce air pollution, it is the Illinois EPA's engineering judgment that the described project and/or equipment 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. The Illinois EPA notes that the applicant has not documented whether the cost estimate in its application is representative of the total costs for the furnaces or the incremental costs associated with the proposed low NOx burners when compared to conventional burners. Because a furnace requires a burner to operate and the furnace itself is not pollution control equipment, the environmental benefits of a low NOx burner would be incidental in relation to the overall purchase or replacement of a furnace. For purposes of this Tax Certification, preferential tax treatment should only be afforded to the incremental cost of the pollution control system, not the entire cost of the furnace.

8. Because the Low NOx Burners satisfy the aforementioned criteria, the

Illinois EPA recommends that the Board grant the applicant's requested tax certification.

Respectfully submitted by,

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

/s/ Robb H. Layman Assistant Counsel

DATED: December 13, 2004

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 13th day of December, 2005, I electronically filed the

following instruments entitled NOTICE, APPEARANCE and RECOMMENDATION

with:

·....

Dorothy Gunn, 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 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

/s/

Robb H. Layman Assistant Counsel

APPLICATION FOR CERTIFICATION (PROPERTY TAX TREATMENT) POLLUTION CONTROL FACILITY AIR D 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 critification.

File No.	Date Received Ce	rtification No.		Date			
Sec. A	Company Name						
	Marathon Ashland Petroleum LLC Person Authorized to Receive Certification		Person to Contact for Additional Details				
1			Dennis Baker				
-	John Swearingen Street Address		Street Address				
į	Refinery Office Building		539 South Mai				
Ę,	Municipality, State & Zip Code		Municipality, State &				
APPLICANT	Robinson, 1L 62454		Findlay, OH 4 Telephone Number	5840			
Jdd	618-544-2121		419-421-3759				
	Location of Facility	Range	Municipality	Township			
	Quarter Section Township Ra		Robinson	Robinson			
	Street Address		County	Book Number			
	Route 33		Crawford				
	Property Identification Number		Parcel Number				
			Part of 51-34-1-21				
Sec. B	Nature of Operations Conducted at the Above Lo	ocation		AFE 100			
-	Petroleum Refining						
5	Low NOx Burners						
URI	Water Pollution Control Construction Permit No.		Date Issued				
ACT			Data la sur d	Expiration Date			
MANUFACTURING OPERATIONS	NPDES PERMIT No.		Date Issued	Expiration Date			
	Air Pollution Control Construction Permit No.		Date Issued				
	99020080		Re-issued December 29, 2003				
	Air Pollution Control Operating Permit No.		Date issued November 24, 2003				
	96010007 Title V CAAPP Permit	<u> </u>	4, 2003				
Sec. C	Describe Unit Process						
MANUFACTURING PROCESS	See Attached		Received				
	Materials Used in Process		DEC 3 0 2004				
Ň	See Attached		IEPA - DAPC - SPFLD				
Sec. D	Describe Pollution Abatement Control Facility						
POLUTION CONTROL FACIUTY DESCRIPTION	See Attached						
П. 532-02	22 Tax Certification	for Pollution C	ontrol Facilities				
	(Rev. 8/00)	Page 1 of 2					
	(8/00					

- Exhibit A

ELECTRONIC FILING, RECEIVED, CLERK'S OFFICE, DECEMBER 13, 2005

Sec. E	(1) Nature of Contaminants or Pollutants Nitrogen Oxide									
ł	Material Retained, Captured or Recovered									
41.5	Contan	ninant or Pollutant	DESCRIPTION		DISPOSAL OR USE					
INAP	Nitrogen Oxide		NO×							
CONTAMINANTS										
NON										
Ϋ́										
i S ∧ Ci	(2) Point(s) of Waste Water Discharge N/A									
POLLUTION CONTROL FACILITY ACCOUNTING DATA	12/1 onition of these there blocking M/A									
NTR	·····		ttached)	res 🛛	Νο χχ					
22	(3) A	are contaminants (or residues) col		Yes χχ	No					
10 1	(4) [Date installation completed Nov	late of app	pplication <u>100%</u>						
110 110	(5) a	FAIR CASH VALUE IF CONSIDE	9	\$ 462,700						
20	b	NET SALVAGE VALUE IF CONS	\$	\$ 6.941						
N F	c	PRODUCTIVE GROSS ANNUAL	5	\$ Zero						
ло О										
A C C	e. PERCENTAGE CONTROL FACILITY BEARS TO WHOLE FACILITY VALUE: % 0499									
Sec. F										
	The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and to the knowledge, is true and correct. The facilities claimed herein are "pollution control facilities" as defined in Section									
URE	Illinois F	Ilinois Property Tax Code.								
SIGNATURE	\sim	luc forcaringen	12/29/04							
SIG										
Sec. G	signature John Swearingen Tille Illinois Refining Division Manager									
Sec. G										
	Generat	Generat: 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.								
	Sec. A. L 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 facili outside of municipal boundaries. The property identification number is required.									
	Sec. B	Setf-explanatory. Submit copies of all	ASD Construction	Permit)						
	Sec. C		efers to manufacturing processes or materials on which pollution control facility is used.							
	Sec. D	ec. D Narrative description of the pollution control facility, indicating that its primary purpose is to eliminate, prevent or reduce pollu. State the type of control facility. State permit number, date, and agency issuing permit. A narrative description and a proce								
	1	flow discross describing the pollution of	r 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.								
s	Sec. E	Sec. E List air contaminants, or water pollution substances released as effuents to the manufacturing processes. List also the final								
LIONS		disposal of any contaminants removed from the manufacturing processes. Item (1) – Refers to pollutants and contaminants removed from the process by the pollution control facility.								
INSTRUCTI		tem (2) – Refers to water polition but can apply to water-carried wastes from air pollution control facilities. Submit drawings,								
4ST		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 value in dollars reclaimed by sale or reuse of the collected substances. State the cost of reclamation and related expense.								
	ttem (4) - State the date which the pollution control facility was first placed in service and operated. If not,									
		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									
		Submit to:	Attention: Attention):					
		lāincis EPA P.O. Box 19276	onald E. Sutton							
		Permit Section Division of Air	ction f Air Pollution Control							
	1	Springfield, IL 62794-9276	Division of Water Pollution Control E							

Tax Certification for Pollution Control Facilities Page 2 of 2 8/00

Section C Describe Unit Process:

Low "NOx" Nitrogen Oxide Burners were installed on two furnaces servicing the Ultraformer Unit. Furnaces 3F-1 and 3F-2 were retrofitted with these combustion controls to reduce nitrogen oxide emissions.

Section C Materials used in process: Low "NOx" Nitrogen Oxide Burners

Section D Pollution Control Facility Description

Low "NOx" Nitrogen Oxide Burners were installed on two furnaces servicing the Ultraformer Unit. Furnaces 3F-1 and 3F-2 were retrofitted with these combustion controls to reduce nitrogen oxide emissions.

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

Memorandum

Technical Recommendation for Tax Certification Partial

Date: September 20, 2005

To: Robb Layman

From: Don Sutton 1745

Subject: Marathon Ashland Petroleum LLC TC-04-30-12M

This Agency received a request on December 30, 2004 from Marathon Ashland Petroleum LLC for an Illinois EPA recommendation regarding tax certification of air pollution control facilities pursuant to 35 Ill. Adm. Code 125.204. I offer the following recommendation.

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

Low Nox burners whose primary purpose is to reduce Nox emissions on the two furnaces servicing the Ultraformer unit. Because furnaces need burners to operate and the furnaces themselves are not pollution control facilities only the incremental cost of low Nox burners above the cost of conventional burners is eligible for Tax Certification as a pollution control facility.

These facilities are further described in the enclosed applications and supporting documents.

This facility is located 100 Marathon Avenue, Robinson The property identification number is Part of 51-34-1-21

Based on the information included in this submittal, and in submittals from the applicant on September 20, 2005, the Illinois EPA "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. This determination is based on the following factors(s):

Only the incremental cost increase of low Nox burners above the cost of conventional burners should be considered for tax certification.

PRINTED ON RECYCLED PAPER

Exhibit B