

FEB 0 2 2007

STATE OF ILLINOIS Pollution Control Board

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

)

Marathon Petroleum Company, LLC Robinson Refinery (Parcel 54-34-1-21)

))) PCB 0') (Tax Certification)

NOTICE

Dorothy M. Gunn, Clerk Illinois Pollution Control Board James R. Thompson Center 100 West Randolph Street, Suite. 11-500 Chicago, Illinois 60601 John Swearingen Refinery Office Building Robinson Refinery Route 33 Robinson, Illinois 62454

Steve Santarelli Illinois Department of Revenue 101 West Jefferson Post Office Box 19033 Springfield, Illinois 62794

PLEASE TAKE NOTICE that I have today filed with the Office of the Clerk of the Pollution Control Board an <u>APPEARANCE AND THE RECOMMENDATION</u> of the Illinois Environmental Protection Agency, a copy of which is herewith served upon you.

ENVIRONMENTAL PROTECTION AGENCY OF THE STATE OF ILLINOIS

By:

Vera Herst Assistant Counsel Division of Legal Counsel

DATED: January 30, 2007

Illinois Environmental Protection Agency 1021 North Grand Avenue East Post Office Box 19276 Springfield, Illinois 62794-9276 (217) 782-5544

THIS FILING IS SUBMITTED ON RECYCLED PAPER



FEB 0 2 2007

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD STATE OF ILLINOIS Pollution Control Board

Marathon Petroleum Company, LLC **Robinson Refinery** (Parcel 54-34-1-21)



APPEARANCE

The undersigned, as one of its attorneys, hereby enters an APPEARANCE on behalf of Respondent,

.

Illinois Environmental Protection Agency.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By:

Vera Herst Assistant Counsel Division of Legal Counsel

DATED: January 30, 2007 Illinois Environmental Protection Agency 1021 North Grand Avenue East Post Office Box 19276 Springfield, Illinois 62794-9276 (217)782-5544

THIS FILING IS SUBMITTED ON RECYCLED PAPER



FEB 0 2 2007

STATE OF ILLINOIS Pollution Control Board

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Marathon Petroleum Company, LLC Robinson Refinery (Parcel 54-34-1-21)

) PCB 07-) (Tax Certification)

RECOMMENDATION

The Illinois Environmental Protection Agency ("Illinois EPA") hereby files its

Recommendation pursuant to Section 125.204 of the regulations of the Illinois Pollution

Control Board, 35 Ill. Adm. Code 125.204.

1. On December 29, 2007, the Illinois EPA received a request from Marathon

Petroleum Company, LLC (log number TC-18-05, Exhibit A) for an Illinois EPA

recommendation regarding the tax certification of water pollution control

facilities pursuant to 35 Ill. Adm. Code 125.204.

- The applicants' address is: Marathon Petroleum Company, LCC Robinson Refinery Route 33 Robinson, Illinois 62454
- 3. The proposed water pollution control facilities in this request are located at Sections 2 and 3, T6N, R12W in Crawford County, at the above street address and consist of the following:
 - (a) Modification of berms to increase capacity for a 24 hour, 25 year storm scenario, also providing for two additional feet of freeboard and for future use for the next 20 years; separation of treatment areas to prevent back flow; raising of sump walls to match the new berm heights; installation of two new pumps in each sump for transfer of run-off to a storage tank; removal of two stormwater tanks that were then replaced by one tank.

The purpose of the above is to comply with the RCRA permit, which requires the proper management of run-off water from the

THIS FILING SUBMITTED ON RECYCLED PAPER

East Land Treatment Facility and the Corrective Action Management Unit.

(b) Installation of weirs and collection areas along a stormwater ditch to collect fugitive coke fines. Fugitive coke fines from the Coker Units collect along the ditch and eventually collect in the storm water sump pit where they then become a hazardous waste.

The above installations will collect coke fines before they become hazardous waste.

(c) Installation of water seal controls in area catch basins, process equipment drains, and sewer junction boxes in the Sour Water Recovery, Tail Gas, Sour Water Stripper, Amine, MTBE, and Diesel Hyrotreater Units.

The water seal controls create a barrier between the sewer and the atmosphere for the reduction of fugitive emissions.

These facilities are further described in the attached applications and supporting

documents.

4. Section 11-10 of the Property Tax Code, 35 ILCS 200/11-10 (2004), 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 or 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, 35 ILCS

200/11-5.

6. Based on the information in the application and the purpose of the facilities, it is

the Illinois EPA's engineering judgment that the described facilities may be

considered "pollution control facilities," pursuant to 35 Ill. Adm. Code 125.200(a), with the primary purpose of eliminating, preventing, or reducing water pollution, or as otherwise provided in 35 Ill. Adm. Code 125.200, and are eligible for tax certification from the Board.

WHEREFORE, the Illinois EPA recommends that the Board issue the requested tax certification.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: <u>Vera Herst</u>

Assistant Counsel Division of Legal Counsel

Dated: January 30, 2007

Illinois Environmental Protection Agency 1021 North Grand Ave. E. P.O. Box 19276 Springfield, Illinois 62794-9276 217/782-5544



1021 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276 – (217) 782-3397 James R. Thompson Center, 100 West Randolph, Suitf 11-300, Chicago, IL 60601 – (312) 814-6026

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

Memorandum

To: Connie Tonsor, Division of Legal Counsel

From: Alan Keller, Manager, Permit Section

Date:

Re: Marathon Petroleum Company, LLC – Robinson Refinery Recommendation of Tax Certification Log # TC-18-05 Parcel Identification # 54-34-1-21

The Bureau of Water received a request on December 29, 2005, from Marathon Petroleum Company, LLC for an Illinois EPA recommendation regarding the tax certification of water pollution control facilities pursuant to 35 Il. Adm. Code 125.204. We offer the following recommendation.

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

Marathon Petroleum Company, LLC Robinson Refinery Route 33 Robinson, Illinois 62454

Located in Sections 2 and 3, T.6N, R12W in Crawford County.

1. For compliance with the RCRA permit, the Land Treatment Facility (LTF) and Corrective Action Management Unit (CAMU) berms were modified to increase capacity for a 24 hour, 25 year storm scenario, also providing for two additional feet of freeboard and for future use for the next 20 years. The treatment areas were separated to prevent back flow, the sump walls were raised to match the new berm heights, and two new pumps installed in each sump for transfer of run-off to a storage tank. Two stormwater tanks were removed and replaced by one tank. The collected stormwater is then treated in the wastewater treatment plant.

Page 2 TC-18-05

- 2. Fugitive coke fines from the Coker Units collect along a stormwater ditch and eventually into the storm water sump pit where it then becomes a hazardous waste. The facility has installed weirs and collection areas along the ditch to collect coke fines before they become hazardous waste.
- 3. The third item involves the installation of water seal controls in area catch basins, process equipment drains, and sewer junction boxes in the Sour Water Recovery, Tail Gas, Sour Water Stripper, Amine, MTBE, and Diesel Hyrotreater Units. The water seal controls create a barrier between the sewer and the atmosphere for the reduction of fugitive emissions.

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

Based on the information included in this submittal, it is our engineering judgment that the above proposed facilities may be considered "Pollution Control Facilities" under 35 IAC 125.200(a), with the primary purpose of eliminating, preventing, or reducing water pollution, or as otherwise provided in this section, and therefore eligible for tax certification from the Illinois Pollution Control Board. The Bureau of Water therefore recommends that the Board issue the requested tax certification for these facilities.

If you have any questions regarding the above, please contact Darin LeCrone at 217/782-0610.

SAK:DEL:TC1805.doc

cc: Tax Cert File

APPLICATION FOR CERTIFICATION (PROPERTY TAX TREATMENT) POLLUTION CONTROL FACILITY AIR WATER X

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.

	FOR AGENET	.02				
File No.	Date Received	Certification No.		Date		
Sec. A	Company Name					
APPLICANT	Marathon Petroleum Company LLC Person Authorized to Receive Certification John Swearingen	יייייייייייייייייייייייייייייייייייייי	Person to Contact fo Dennis Baker	r Additional Details		
	Street Address Refinery Office Building		Street Address 539 South Main Street			
	Municipality, State & Zip Code Robinson, IL 62454		Municipality, State & Zip Code Findlay, OH 45840			
	Telephone Number 618 - 544 - 2121		Telephone Number 419-421-3759			
	Location of Facility Quarter Section Township	Range	Municipality Robinson	Township Robinson		
	Street Address Route 33		County Book Number Crawford			
	Property Identification Number		Parcel Number Part of 54-34-1	1-21		
Sec. B	Nature of Operations Conducted at the Above Location Petroleum Refining Coke Fines Collection Before Storm Water Sump					
MANUFACTURING OPERATIONS	Water Pollution Control Construction Permit No.		Date Issued			
ANUFA OPER/	NPDES PERMIT No.		Date Issued	Expiration Date		
₽	Air Pollution Control Construction Permit No.		Date Issued			
	Air Pollution Control Operating Permit No	• •	Date Issued			
MANUFACTURING PROCESS	Describe Unit Process Fugitive coke fines from the Col into the storm water sump pit wi collect the coke fines for remo Materials Used in Process Storm water Coke fines	here it then be	comes a hazardou	s waste. The project is		
POLLUTION CONTROL 8 FACILITY DESCRIPTION 9	Describe Pollution Abatement Control Fa Fugitive coke fines that have a approximately 80 tons of hazara collection areas along the dita waste. This project is divided of the three phases have been a	collected in th dous waste annu ch to collect c d into three ph	ally. The projection oke fines before	ct is to install weirs an they become hazardous		

Sec. E	(1) Nature of Contaminants or Pollutants								
			Material Reta	Material Retained, Captured or Recovered					
410	Conta	minant or Pollutant	DESCRIPTION	DISPOSAL OR USE					
NAN		lous waste	Coke fines in storm	Collection before re					
AM			water sump.	storm water sump	will reduce				
NO				amount of hazardo	us waste.				
žŌ									
CILI	_								
L FA	(2) Point(s) of Waste Water Discharge Waste Water Treatment Plant								
POLLUTION CONTROL FACILITY – ACCOUNTING DATA			Plans and Specifications	Attached Yes	No ×				
NOC	(2)	Are contaminants (or residues) coll		Yes ×	No				
NO									
unic	····								
OLL MTA	(5)	a. FAIR CASH VALUE IF CONSIDERED REAL PROPERTY: \$ 432,306.37							
NG L	b. NET SALVAGE VALUE IF CONSIDERED REAL PROPERTY: \$ 2,162								
NTR		c. PRODUCTIVE GROSS ANNUAL	INCOME OF CONTROL FACILITY:	\$ 0					
con		d. PRODUCTIVE NET ANNUAL INC	OME OF CONTROL FACILITY:	\$ 0					
AC		e. PERCENTAGE CONTROL FACIL	ITY BEARS TO WHOLE FACILITY	VALUE: % 0.0464%					
Sec. F	The fo	llowing information is submitted in acco	rdance with the Illinois Property Tax	Code, as amended, and to	the best of my				
00017	knowle	edge, is true and correct. The facilities	claimed herein are "pollution control	facilities" as defined in Sect	ion 11-10 of the				
JRE	Illinois	Property Tax Code.							
ATL	Illinois Refining Division								
SIGNATURE	Joley Seveninger Tittions Kerthing Division								
S	Signature John Swearingen Title								
Sec. G		INSTRUCTIO	ONS FOR COMPILING AND FILING AP	PLICATION					
	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.								
	Sec. A	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 p	property identification number is required						
	Sec. E	ec. 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.							
	000.1	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							
		collection efficiency.							
S	Sec. E	List air contaminants, or water pollution substances released as effluents to the manufacturing processes. List also the final							
Q	1	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.							
LON		item (2) – Refers to water pollution but	item (2) – Refers to water pollution but can apply to water-carried wastes from air pollution control facilities. Submit drawings,						
INSTRUCTIONS		which clearly show (a) Point(s) of discharge to receiving stream, and (b) Sewers and process piping to and from the control							
2	1	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:	Attention:	n:				
		Illinois EPA	Thomas McSwiggin	Donald E. Sutton					
		P.O. Box 19276	Permit Section	Permit Section	ection				
	Springfield, IL 62794-9276 Division of Water Pollution Control Division of Air Pollution Control								

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.

ile No.	Date Received	Certi	fication No.		Date	
Sec. A	Company Name Marathon Petroleum Com	pany LLC				
Ę	Person Authorized to Receive John Swearingen			Person to Contact for Dennis Baker	Additional Details	
	Street Address Refinery Office Build	ing		Street Address 539 South Main S	street	<u>ierra</u> ta
	Municipality, State & Zip Code Robinson, IL 62454	9		Municipality, State & 2 Findlay, OH 4584	Zip Code	
APPLICANT	Telephone Number 618 - 544 - 2121			Telephone Number 419-421-3759		<u>13 ENVERSE</u> M NECTIONAD
	Location of Facility Quarter Section To	wnship Ran	ge	Municipality Robinson	TownshipC//// Robinson	<u>iteotious</u> di TPC/PERMIT de
	Street Address Route 33			County Crawford	Book Number	
	Property Identification Number	ЭГ		Parcel Number Part of 54-34-1	-21	
Sec. B	Nature of Operations Conduc	ted at the Above Loc	ation		· · · · · · · · · · · · · · · · · · ·	
	Petroleum Refining Storm Water and O	ily Water Sewer	Upgrades	2005 Scope		
RING NS	Water Pollution Control Cons	truction Pormit No		Date Issued		
20	water Foliation Control Cons	a dealon Ferna No.				
AC AC						
ANUFAC1 OPERAT	NPDES PERMIT No.			Date Issued	Expiration Dat	te
MANUFACTURING OPERATIONS	NPDES PERMIT No. Air Pollution Control Construct 4060085	ction Permit No.			Expiration Dat	te
MANUFACT	Air Pollution Control Construct 4060085 Air Pollution Control Operation	g Permit No.		Date Issued Date Issued August 31, 2004 Date Issued		te .
	Air Pollution Control Construct 4060085 Air Pollution Control Operatin 96010007 (Title V Pe Describe Unit Process	g Permit No. rmit)		Date Issued August 31, 2004 Date Issued November 24, 200)3	
Sec. C	Air Pollution Control Construct 4060085 Air Pollution Control Operatin 96010007 (Title V Pe	g Permit No. rmit) Ire compliance w		Date Issued Date Issued August 31, 2004 Date Issued November 24, 200 FR 60 Subpart QQQ)] , which require	es drains
Sec. C	Air Pollution Control Construct 4060085 Air Pollution Control Operatin 96010007 (Title V Per Describe Unit Process The project was to ensu	g Permit No. rmit) 1re compliance w seal controls,	in the S	Date Issued August 31, 2004 Date Issued November 24, 200 FR 60 Subpart QQQ our Water Recover)3 , which require y (SRUs), Tail	es drains Gas
Sec. C	Air Pollution Control Construct 4060085 Air Pollution Control Operatin 96010007 (Title V Pe Describe Unit Process The project was to ensu- be equipped with water (TGUs), Sour Water Struct Materials Used in Process	g Permit No. rmit) ire compliance w seal controls, ipper (SWS), Ami	in the S .ne, MTBE	Date Issued Date Issued August 31, 2004 Date Issued November 24, 200 FR 60 Subpart QQQ our Water Recovery , and the Diesel 1)3 , which require y (SRUs), Tail Hydrotreater (E	es drains Gas
Sec. C	Air Pollution Control Construct 4060085 Air Pollution Control Operatin 96010007 (Title V Pe Describe Unit Process The project was to ensu- be equipped with water (TGUs), Sour Water Strip Materials Used in Process Sour water Slop Oil	g Permit No. rmit) seal controls, ipper (SWS), Ami Sulfur	in the S .ne, MTBE Betz	Date Issued Date Issued August 31, 2004 Date Issued November 24, 200 FR 60 Subpart QQQ our Water Recovery , and the Diesel 1 Max-Amine 57c)3 , which require y (SRUs), Tail Hydrotreater (E Caustic	es drains Gas DHT) units.
	Air Pollution Control Construct 4060085 Air Pollution Control Operatin 96010007 (Title V Pe Describe Unit Process The project was to ensu- be equipped with water (TGUs), Sour Water Strict Materials Used in Process Sour water Slop Oil Kerosene Lean MDE	g Permit No. rmit) ire compliance w seal controls, ipper (SWS), Ami . Sulfur CA Rich MDEA	in the S ne, MTBE Betz Hunts	Date Issued Date Issued August 31, 2004 Date Issued November 24, 200 FR 60 Subpart QQQ our Water Recovery , and the Diesel 1)3 , which require y (SRUs), Tail Hydrotreater (E Caustic	es drains Gas DHT) units. e
Sec. C	Air Pollution Control Construct 4060085 Air Pollution Control Operatin 96010007 (Title V Pe Describe Unit Process The project was to ensu- be equipped with water (TGUs), Sour Water Strift Materials Used in Process Sour water Slop Oil Kerosene Lean MDE Naphtha Olefins	g Permit No. rmit) seal controls, ipper (SWS), Ami Sulfur	in the S ne, MTBE Betz Hunts Betz	Date Issued Date Issued August 31, 2004 Date Issued November 24, 200 FR 60 Subpart QQQ our Water Recovery , and the Diesel 1 Max-Amine 57c sman JTM JeffTreat)3 , which require y (SRUs), Tail Hydrotreater (E Caustic M Distillate Mobile DTH	es drains Gas DHT) units. e
MANUFACTURING S PROCESS .	Air Pollution Control Construct 4060085 Air Pollution Control Operatin 96010007 (Title V Pe Describe Unit Process The project was to ensu- be equipped with water (TGUs), Sour Water Stra Materials Used in Process Sour water Slop Oil Kerosene Lean MDE Naphtha Olefins Propylene Butanes Describe Pollution Abatemen	g Permit No. rmit) ure compliance w seal controls, ipper (SWS), Ami . Sulfur EA Rich MDEA Propane and lighter t Control Facility	in the S ne, MTBE Betz Hunts Betz Eco-7	Date Issued Date Issued August 31, 2004 Date Issued November 24, 200 FR 60 Subpart QQQ our Water Recovery , and the Diesel 1 Max-Amine 57c sman JTM JeffTreat Max-Amine 70b Fec Resin Cleaner)3 , which require y (SRUs), Tail Hydrotreater (E Caustic M Distillate Mobile DTH Ondeo Nalo	es drains Gas DHT) units. e E Oil co Ec1014a
MANUFACTURING PROCESS D . 20 S	Air Pollution Control Construct 4060085 Air Pollution Control Operatin 96010007 (Title V Pe Describe Unit Process The project was to ensu- be equipped with water (TGUs), Sour Water Strict Materials Used in Process Sour water Slop Oil Kerosene Lean MDE Naphtha Olefins Propylene Butanes Describe Pollution Abatemen 40 CFR 60 Subpart QQ0	g Permit No. rmit) ure compliance w seal controls, ipper (SWS), Ami Sulfur CA Rich MDEA Propane and lighter t Control Facility 2 requires that	in the S ne, MTBE Betz Hunts Betz Eco-7 each dra	Date Issued Date Issued August 31, 2004 Date Issued November 24, 200 FR 60 Subpart QQQ our Water Recovery , and the Diesel 1 Max-Amine 57c sman JTM JeffTreat Max-Amine 70b Fec Resin Cleaner in be equipped with)3 , which require y (SRUs), Tail Hydrotreater (E Caustic M Distillate Mobile DTH Ondeo Nale th water seal o	es drains Gas DHT) units. e E Oil co Ec1014a controls.
MANUFACTURING PROCESS D . 20 S	Air Pollution Control Construct 4060085 Air Pollution Control Operatin 96010007 (Title V Pe Describe Unit Process The project was to ensu- be equipped with water (TGUs), Sour Water Stra Materials Used in Process Sour water Slop Oil Kerosene Lean MDE Naphtha Olefins Propylene Butanes Describe Pollution Abatemen 40 CFR 60 Subpart QQ0 The project upgraded	g Permit No. rmit) are compliance w seal controls, ipper (SWS), Ami . Sulfur EA Rich MDEA Propane and lighter t Control Facility 2 requires that the oily water	in the S ne, MTBE Betz Hunts Betz Eco-7 each dra and stor	Date Issued Date Issued August 31, 2004 Date Issued November 24, 200 FR 60 Subpart QQQ our Water Recovery , and the Diesel 1 Max-Amine 57c sman JTM JeffTreat Max-Amine 70b Fec Resin Cleaner in be equipped wi m water sewers by)3 , which require y (SRUs), Tail Hydrotreater (E Caustic M Distillate Mobile DTH Ondeo Nalo th water seal c installing wat	es drains Gas DHT) units. e E Oil co Ec1014a controls. ter seals
MANUFACTURING PROCESS D . 20 S	Air Pollution Control Construct 4060085 Air Pollution Control Operatin 96010007 (Title V Pe Describe Unit Process The project was to ensu- be equipped with water (TGUs), Sour Water Stri Materials Used in Process Sour water Slop Oil Kerosene Lean MDE Naphtha Olefins Propylene Butanes Describe Pollution Abatemen 40 CFR 60 Subpart QQQ The project upgraded in area catch basins,	g Permit No. rmit) Ire compliance w seal controls, ipper (SWS), Ami Sulfur EA Rich MDEA Propane and lighter t Control Facility 2 requires that the oily water process equipm	in the S ne, MTBE Betz Hunts Betz Eco-7 each dra and stor	Date Issued Date Issued August 31, 2004 Date Issued November 24, 200 FR 60 Subpart QQQ our Water Recovery , and the Diesel D Max-Amine 57c sman JTM JeffTreat Max-Amine 70b Fec Resin Cleaner in be equipped wi m water sewers by ns, and sewer jun)3 , which require y (SRUs), Tail Hydrotreater (E Caustic M Distillate Mobile DTH Ondeo Nald th water seal c installing wat ction boxes in	es drains Gas DHT) units. e E Oil co Ec1014a controls. ter seals the SRUs,
MANUFACTURING S PROCESS	Air Pollution Control Construct 4060085 Air Pollution Control Operatin 96010007 (Title V Pe Describe Unit Process The project was to ensu- be equipped with water (TGUs), Sour Water Stra Materials Used in Process Sour water Slop Oil Kerosene Lean MDE Naphtha Olefins Propylene Butanes Describe Pollution Abatemen 40 CFR 60 Subpart QQ0 The project upgraded	g Permit No. rmit) are compliance w seal controls, apper (SWS), Ami Sulfur SA Rich MDEA Propane and lighter t Control Facility 2 requires that the oily water process equipm 3E, and DHT unit	in the S ne, MTBE Betz Hunts Betz Eco-7 each dra and stor hent drai	Date Issued Date Issued August 31, 2004 Date Issued November 24, 200 FR 60 Subpart QQQ our Water Recovery , and the Diesel D Max-Amine 57c sman JTM JeffTreat Max-Amine 70b Fec Resin Cleaner in be equipped wir m water sewers by ns, and sewer jun storm water sewer)3 , which require y (SRUs), Tail Hydrotreater (E Caustic M Distillate Mobile DTH Ondeo Nald th water seal c installing wat ction boxes in outside the MJ	es drains Gas DHT) units. e E Oil co Ec1014a controls. ter seals the SRUs, IBE unit was

Sec. E	E (1) Nature of Contaminants or Pollutants							
POLLUTION CONTROL FACILITY – ACCOUNTING DATA				Material Retained, Captured or Recovered				
	Contaminant or Pollutant		DESCRIPTION	DISPOSAL OR USE				
	Volatile Organic Materials (VOMs)		Fugitive Emissions	The water seal control is				
AM				designed to create a water				
- NO				barrier between the sewer and				
žũ		······································		the atmosphere to reduce				
СКІ	fugitive emissions.							
ΕA	(2) Point(s) of Waste Water Discharge Waste Water Treatment Plant							
ROI				Athender J. Man				
INO			Plans and Specifications					
Ū Z	(3) Ar	e contaminants (or residues) coll	ected by the control facility?					
TIO	(4) Da	ate installation completed _Octob	er 2005 status of installation or	1 date of application				
TA TA	(5) a.	FAIR CASH VALUE IF CONSIDERED REAL PROPERTY: \$ 402,153.85						
PO PO	b.							
TING	C.		INCOME OF CONTROL FACILITY:	\$ 0				
NOC				\$ 0				
000	d.							
×	е.		ITY BEARS TO WHOLE 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 Illinois Property Tax Code.							
SIGNATURE	John Swearinger Illinois Refining Division							
	Signature John Swearingen Title							
Sec. G		INSTRUCTIO	ONS FOR COMPILING AND FILING APP	PLICATION				
	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.							
	Sec. A	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. 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 collection efficiency.						
INSTRUCTIONS	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 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 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:	Attention:				
		Illinois EPA P.O. Box 19276 Springfield, IL 62794-9276	Thomas McSwiggin Permit Section Division of Water Pollution Control	Donald E. Sutton Permit Section Division of Air Pollution Control				

TC-1805

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

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

	FOR AG	ENCY USE				
ile No.	Date Received	Certification No.		Date Date		
Sec. A	Company Name			0.1100 10.000/000		
	Marathon Petroleum Company Person Authorized to Receive Cert		Person to Contact for A	ILLINOIS ENVIRO		
	John Swearingen	IICation	Dennis Baker	BOW/WPC/PERMIT		
	Street Address		Street Address			
	Refinery Office Building		539 South Main S			
Ę	Municipality, State & Zip Code Robinson, IL 62454		Municipality, State & Z Findlay, OH 45840			
APPLICANT	Telephone Number		Telephone Number	· · · · · · · · · · · · · · · · · · ·		
ЧРР!	618-544-2121		419-421-3759			
	Location of Facility		Municipality	Township		
	Quarter Section Townsh	ip Range	Robinson	Robinson		
	Street Address		County	Book Number		
	Route 33		Crawford			
	Property Identification Number		Parcel Number Part of 54-34-1-	21		
Sec. B	Nature of Operations Conducted at	the Above Location				
	Petroleum Refining					
	Land Farm Storm Water	Storage				
()						
MANUFACTURING OPERATIONS	Water Pollution Control Construction	n Permit No	Date Issued	····		
CTU ATIO	Water Policiton Control Construction		, Date forded			
UFA vERV	NPDES PERMIT No.		Date Issued	Expiration Date		
NAN Q	IL0004073		September 30, 19	986 August 1, 1991		
-	Air Pollution Control Construction I	Permit No.	Date Issued			
			Date Issued	······································		
	Air Pollution Control Operating Permit No.		Date issued	,		
Sec. C	Describe Unit Process					
	The project was to ens	ure compliance with	the RCRA permit, w	which requires the prope		
(5	management of run-off water from the East Land Treatment Facility (LTF) and the					
ACTURING ICESS	Corrective Action Management Unit (CAMU).					
CTU	Materials Used in Process					
MANUFA	Storm water					
AAN						
2						
~						
Sec. D	Describe Pollution Abatement Control Facility For compliance with the RCRA permit, the LTF and CAMU berms were modified to increase					
10N						
RIPT	capacity for a 24 hour, 25 year storm scenario, also providing for two additional feet of freeboard and for future use for the next 20 years. Calculations are attached. The					
POLLUTION CONTROL FACILITY DESCRIPTION						
βÅ	treatment areas were sepa					
	match the new berm height	ts, and two new pum	ps installed in eac	ch sump for transfer of		
₫₹	run-off to a storage tan	k. Two storm water	tanks were removed	and replaced by one tan		

Sec. E	E (1) Nature of Contaminants or Pollutants							
POLLUTION CONTROL FACILITY – ACCOUNTING DATA			Material Retain	Material Retained, Captured or Recovered				
	Contaminant or Pollutant		DESCRIPTION	DISPOSAL OR USE				
	Solid particles		Soil, sediment, etc.	Storm water is collected,				
AM	Inorga	nic chemical constituents	e.g., Ethylene glycol	stored, and then treated				
1 NO	Petrol	eum products	Oil, grease, etc.	in the Waste Water				
čŏ				Treatment Plant.				
CILI								
L FA	(2) Point(s) of Waste Water Discharge Waste Water Treatment Plant							
тко	Plans and Specifications Attached Yes × No							
CO CO	(3) A	re contaminants (or residues) coll		Yes × No				
NO	 (4) Date installation completed <u>April 2005</u> status of installation on d 							
1 TU								
⊃0LL	(-)							
H DNI	b.			\$ 0				
UNT	C.		INCOME OF CONTROL FACILITY:					
000	d			÷				
	e		ITY BEARS TO WHOLE 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 Illinois Property Tax Code.							
SIGNATURE	Illinois Refining Division							
IGN	Signature John Swearingen Title							
s								
Sec. G		INSTRUCTION	ONS FOR COMPILING AND FILING APP	LICATION				
	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.							
	Sec. A	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	ec. B Self-explanatory. Submit copies of all permits issued by local pollution control agencies. (e.g. MSD Construction Perr						
	Sec. C	Release to manuacturing processes of materials on which pointed of the may be deter						
INSTRUCTIONS	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 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 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 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 value in doltars 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:	Attention:				
		Illinois EPA P.O. Box 19276	Thomas McSwiggin Permit Section	Donald E. Sutton Permit Section				
	Springfield, IL 62794-9276 Division of Water Pollution Control Division of Air Pollution Control							

STATE OF ILLINOIS)))
COUNTY OF SANGAMON)))

PROOF OF SERVICE

I, the undersigned, on oath state that I have served the attached **<u>APPEARANCE AND THE</u>**

RECOMMENDATION, upon the person to whom it is directed, by placing a copy in an envelope

addressed to:

Dorothy M. Gunn, Clerk Illinois Pollution Control Board James R. Thompson Center 100 West Randolph Street, Suite. 11-500 Chicago, Illinois 60601

Steve Santarelli Illinois Department of Revenue 101 West Jefferson Post Office Box 19033 Springfield, Illinois 62794 John Swearingen Refinery Office Building Robinson Refinery Route 33 Robinson, Illinois 62454

and mailing it from Springfield, Illinois, on January 30, 2007 with sufficient postage

affixed for first class mail.

Jara Julma

SUBSCRIBED AND SWORN TO BEFORE ME

This 30th day of January, 2007

Notary Public

OFFICIAL NOTARY PUBLIC. COMMISSION

THIS FILING IS SUBMITTED ON RECYCLED PAPER