

NPDES Permit No. IL0062782
Notice No. LRL:11090101.lrl

Public Notice Beginning Date: **November 4, 2011**

Public Notice Ending Date: **December 5, 2011**

National Pollutant Discharge Elimination System (NPDES)
Permit Program

Draft Reissued NPDES Permit to Discharge into Waters of the State

Public Notice/Fact Sheet Issued By:

Illinois Environmental Protection Agency
Bureau of Water,
Division of Water Pollution Control
Permit Section
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276
217/782-0610

Name and Address of Discharger:

Marathon Petroleum Company LP
539 Main Street
Findlay, Ohio 45840

Name and Address of Facility:

Marathon Petroleum Company LP
Rockford Terminal
7312 Cunningham Road
Rockford, Illinois 61102
(Winnebago County)

The Illinois Environmental Protection Agency (IEPA) has made a tentative determination to issue a NPDES permit to discharge into the waters of the state and has prepared a draft permit and associated fact sheet for the above named discharger. The Public Notice period will begin and end on the dates indicated in the heading of this Public Notice/Fact Sheet. The last day comments will be received will be on the Public Notice period ending date unless a commentor demonstrating the need for additional time requests an extension to this comment period and the request is granted by the IEPA. Interested persons are invited to submit written comments on the draft permit to the IEPA at the above address. Commentors shall provide his or her name and address and the nature of the issues proposed to be raised and the evidence proposed to be presented with regards to those issues. Commentors may include a request for public hearing. Persons submitting comments and/or requests for public hearing shall also send a copy of such comments or requests to the permit applicant. The NPDES permit and notice number(s) must appear on each comment page.

The application, engineer's review notes including load limit calculations, Public Notice/Fact Sheet, draft permit, comments received, and other documents are available for inspection and may be copied at the IEPA between 9:30 a.m. and 3:30 p.m. Monday through Friday when scheduled by the interested person.

If written comments or requests indicates a significant degree of public interest in the draft permit, the permitting authority may, at its discretion, hold a public hearing. Public notice will be given 45 days before any public hearing. Response to comments will be provided when the final permit is issued. For further information, please call Leslie Lowry at 217/782-0610.

The applicant is engaged in operating a bulk storage terminal that stores petroleum products (5171). Plant operation results in an intermittent discharge of tank farm stormwater runoff and hydrostatic test water from outfall 001 and an intermittent discharge of hydrostatic test water from internal outfall A01..

The following modification is proposed:

Outfall 003 was removed, the facility is no longer discharging treated groundwater. Added internal outfall A01, hydrostatic test water.

Application is made for the existing discharge which is located in Winnebago County, Illinois. The following information identifies the discharge point, receiving stream and stream classifications:

Outfall	Receiving Stream	Latitude		Longitude		Stream Classification	Biological Stream Characterization
001	Unnamed Tributary to South Fork Kent Creek	42° 15' 29"	North	89° 10' 45"	West	General Use	Not Rated

To assist you further in identifying the location of the discharge please see the attached map.

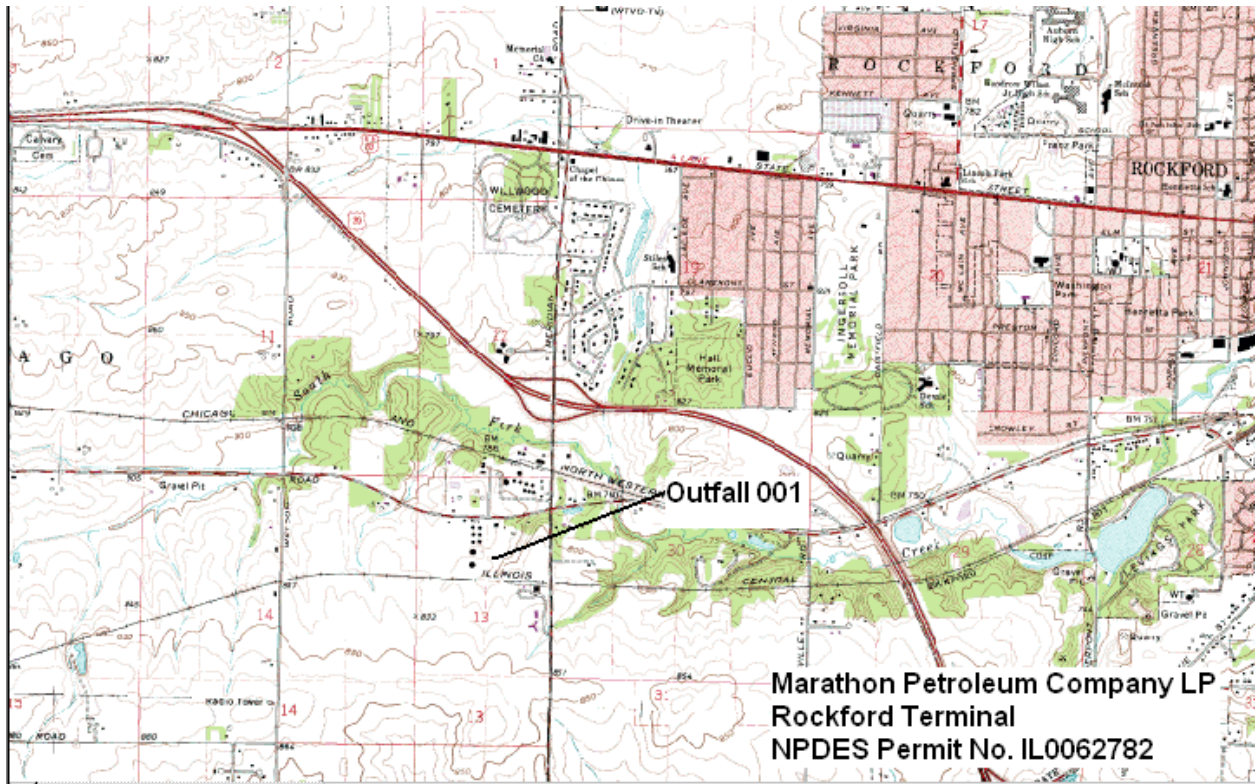
The stream segment receiving the discharge from outfall 001 is not on the 2010 303(d) list of impaired waters and is not a biologically significant stream on the 2008 Illinois Department of the Natural Resources Publication *Integrating Multiple Taxa in a Biological Stream Rating System*.

The discharge from the facility shall be monitored and limited at all times as follows:

PARAMETER	LOAD LIMITS lbs/day DAF (DMF)			CONCENTRATION LIMITS mg/l		
	30 DAY AVERAGE	DAILY MAXIMUM	REGULATION	30 DAY AVERAGE	DAILY MAXIMUM	REGULATION
<u>Outfall 001:</u>						
Flow (MGD)						
pH				6 – 9 s.u.		35 IAC 304.125
Oil and Grease				15	30	35 IAC 304.124
Iron (Total)				2	4	35 IAC 304.124
<u>Outfall A01:</u>						
Flow (MGD)						
pH				6 – 9 s.u.		35 IAC 304.125
Total Suspended Solids				15	30	35 IAC 304.124
Oil and Grease				15	30	35 IAC 304.124
Iron (Total)				2	4	35 IAC 304.124
Benzene				Monitor Only		
Ethylbenzene				Monitor Only		
Toluene				Monitor Only		
Xylenes (Total)				Monitor Only		
Total BETX				Monitor Only		
Total PNAs				Monitor Only		

The following explain the conditions of the proposed permit:

The Special Conditions clarify flow, ph, monitoring location, discharge monitoring report submission, and stormwater.



NPDES Permit No. IL0062782

Illinois Environmental Protection Agency

Division of Water Pollution Control

1021 North Grand Avenue East

Post Office Box 19276

Springfield, Illinois 62794-9276

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

Reissued (NPDES) Permit

Expiration Date:

Issue Date:

Effective Date:

Name and Address of Permittee:

Facility Name and Address:

Marathon Petroleum Company LP
539 South Main Street
Findlay, Ohio 45840

Marathon Petroleum Company LP
Rockford Terminal
7312 Cunningham Road
Rockford, Illinois 61102
(Winnebago County)

Discharge Number and Name:	Receiving Waters:
001 Tank Farm Stormwater Runoff and Hydrostatic Test Water A01 Hydrostatic Test Water	Unnamed Tributary to South Fork Kent Creek

In compliance with the provisions of the Illinois Environmental Protection Act, Title 35 of Ill. Adm. Code, Subtitle C and/or Subtitle D, Chapter 1, and the Clean Water Act (CWA), the above-named permittee is hereby authorized to discharge at the above location to the above-named receiving stream in accordance with the standard conditions and attachments herein.

Permittee is not authorized to discharge after the above expiration date. In order to receive authorization to discharge beyond the expiration date, the permittee shall submit the proper application as required by the Illinois Environmental Protection Agency (IEPA) not later than 180 days prior to the expiration date.

Alan Keller, P.E.
Manager, Permit Section
Division of Water Pollution Control

SAK:LRL:11090101.lrl

Effluent Limitations and Monitoring

1. From the effective date of this permit until the expiration date, the effluent of the following discharge shall be monitored and limited at all times as follows:

PARAMETER	LOAD LIMITS lbs/day DAF (DMF)		CONCENTRATION LIMITS mg/l		SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVERAGE	DAILY MAXIMUM	30 DAY AVERAGE	DAILY MAXIMUM		
<u>Outfall 001 – Tank Farm Stormwater Runoff and Hydrostatic Test Water*</u> (Intermittent Discharge)						
Flow (MGD)	See Special Condition 1.				1/Month	Measure
pH	See Special Condition 2.				1/Month	Grab
Oil & Grease			15	30	1/Month	Grab
Iron (Total)			2	4	1/Month	Grab
* - See Special Condition 9.						
<u>Outfall A01 – Hydrostatic Test Water*</u> (Intermittent Discharge)						
Flow (MGD)	See Special Condition 1.				1/Discharge Event	Measure
pH	See Special Condition 2.				1/Discharge Event	Grab
Total Suspended Solids			15	30	1/Discharge Event	Grab
Oil & Grease			15	30	1/Discharge Event	Grab
Iron (Total)			2	4	1/Discharge Event	Grab
Benzene			Monitor Only		1/Discharge Event**	Grab
Ethylbenzene			Monitor Only		1/Discharge Event**	Grab
Toluene			Monitor Only		1/Discharge Event**	Grab
Xylenes (Total)			Monitor Only		1/Discharge Event**	Grab
Total BETX	See Special Condition 7.		Monitor Only		1/Discharge Event**	Grab
Total PNAs	See Special Condition 8.		Monitor Only		1/Discharge Event***	Grab
* - See Special Condition 11. ** - When discharging gasoline impacted hydrostatic test water. *** - When discharging diesel impacted hydrostatic test water.						

Special Conditions

SPECIAL CONDITION 1. Flow shall be measured in units of Million Gallons per Day (MGD) and reported as a monthly average and a daily maximum on the Discharge Monitoring Report.

SPECIAL CONDITION 2. The pH shall be in the range 6.0 to 9.0. The monthly minimum and monthly maximum values shall be reported on the DMR form.

SPECIAL CONDITION 3. Samples taken in compliance with the effluent monitoring requirements shall be taken at a point representative of each discharge, but prior to entry into the receiving ditch.

SPECIAL CONDITION 4. Monitoring must be conducted according to test procedures approved under 40 CFR 136 or other approved procedures. Monitoring results shall be reported in units of mg/l down to analytical detection limits which shall be comparable with the method detection limits in the 40 CFR 136 regulations.

SPECIAL CONDITION 5. The Permittee shall record monitoring results on Discharge Monitoring Report (DMR) Forms using one such form for each outfall each month.

In the event that an outfall does not discharge during a monthly reporting period, the DMR Form shall be submitted with no discharge indicated.

The Permittee may choose to submit electronic DMRs (eDMRs) instead of mailing paper DMRs to the IEPA. More information, including registration information for the eDMR program, can be obtained on the IEPA website, <http://www.epa.state.il.us/water/edmr/index.html>.

The completed Discharge Monitoring Report forms shall be submitted to IEPA no later than the 15th day of the following month, unless otherwise specified by the permitting authority.

Permittees not using eDMRs shall mail Discharge Monitoring Reports with an original signature to the IEPA at the following address:

Illinois Environmental Protection Agency
Division of Water Pollution Control
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

Attention: Compliance Assurance Section, Mail Code # 19

SPECIAL CONDITION 6. If an applicable effluent standard or limitation is promulgated under Sections 301(b)(2)(C) and (D), 304(b)(2), and 307(a)(2) of the Clean Water Act and that effluent standard or limitation is more stringent than any effluent limitation in the permit or controls a pollutant not limited in the NPDES Permit, the Agency shall revise or modify the permit in accordance with the more stringent standard or prohibition and shall so notify the permittee.

SPECIAL CONDITION 7. BETX is the sum of the concentrations of benzene, ethylbenzene, toluene, and xylenes.

SPECIAL CONDITION 8. Total PNA's consist of the summation of all quantifiable values greater than 0.01 mg/l for the following polynuclear aromatic hydrocarbons.

Acenaphthene, Acenaphthylene, Anthracene, Benzo (a) anthracene, Benzo (a) pyrene, 3,4 Benzofluoranthene, Benzo (ghi) perylene, Benzo (k) fluoranthene, Chrysene, Dibenzo (a,h) anthracene, Fluoranthene, Fluorene, Indeno (1,2,3-cd) pyrene, Naphthalene, Phenanthrene, and Pyrene

SPECIAL CONDITION 9. The Agency has determined that the effluent limitations in this permit constitute BAT/BCT for storm water which is treated in the existing treatment facilities for purposes of this permit reissuance, and no pollution prevention plan will be required for such storm water. In addition to the chemical specific monitoring required elsewhere in this permit, the permittee shall conduct an annual inspection of the facility site to identify areas contributing to a storm water discharge associated with industrial activity, and determine whether any facility modifications have occurred which result in previously-treated storm water discharges no longer receiving treatment. If any such discharges are identified the permittee shall request a modification of this permit within 30 days after the inspection. Records of the annual inspection shall be retained by the permittee for the term of this permit and be made available to the Agency on request.

Special Conditions

SPECIAL CONDITION 10. Issuance of this NPDES permit shall not be construed as Illinois EPA authorization to discharge hydrostatic test water to the stormwater containment dike area. The permittee shall assume all liability associated with the discharge of hydrostatic test water to the containment dike area.

SPECIAL CONDITION 11. Prior to discharging hydrostatic test water, the permittee shall notify the Rockford Regional Office at least 48 hours prior to discharge by phone at 815/987-7760. Hydrostatic test water shall be discharged only if storage tanks are cleaned appropriately. If hydrostatic test water is contaminated (parameters detected using appropriate test methods), then it shall not be discharged, but be disposed of in an approved IEPA manner. The hydrostatic test water shall be sampling prior to entering the stormwater pond.