

NPDES Permit No. IL0076384
Notice No. MEL:09041301.bah

Public Notice Beginning Date: **March 15, 2013**

Public Notice Ending Date: **April 15, 2013**

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:

Wolverine Pipeline Company
8075 Creekside Drive, Suite 210
Portage, Michigan 49024

Name and Address of Facility:

Wolverine Pipeline - Lockport
15000 High Road
Lockport, Illinois 60441
(Will 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 indicate 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 Mark E. Liska at 217/782-0610.

The applicant is engaged in the pipeline transportation of refined products of petroleum (SIC 4613). Waste water is generated from treatment of contaminated groundwater from the leakage of petroleum and petroleum products from an underground pipeline. Plant operation results in an average discharge of 0.216 MGD of treated contaminated groundwater from outfall 001.

Application is made for existing discharge(s) which is located in Will 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	Big Run Creek	41° 36' 36"	North	88° 2' 49"	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(s) 001 is not on the 303 (d) list of impaired waters.

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

Outfall: 001

PARAMETER	LOAD LIMITS lbs/day DAF (DMF)		REGULATION	CONCENTRATION LIMITS mg/l		REGULATION
	30 DAY AVERAGE	DAILY MAXIMUM		30 DAY AVERAGE	DAILY MAXIMUM	
Flow						35 IAC 309.146
pH	Shall be in the range of 6.5 - 9.0					35 IAC 302.204
Oil & Grease				15	30	35 IAC 304.124
Benzene					0.05	40 CFR 125.3
Ethylbenzene				0.014	0.15	35 IAC 302.210
Toluene				0.028	0.074	40 CFR 122.44(I)
Total Xylenes				0.073	0.92	40 CFR 122.44(I)
MTBE				5.4	67	35 IAC 302.210
Total BETX					0.75	40 CFR 125.3
Naphthalene				0.068	0.510	35 IAC 302.210

The following explain the conditions of the proposed permit:

Special Conditions will require monthly DMR submission and require Class K operator licensing

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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:

Wolverine Pipeline Company
8075 Creekside Drive, Suite 210
Portage, Michigan 49024

Facility Name and Address:

Wolverine Pipeline - Lockport
15000 High Road
Lockport, Illinois 60441
(Will County)

Discharge Number and Name:

001 Treated Groundwater

Receiving Waters:

Big Run 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

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Effluent Limitations and Monitoring

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

Outfall(s): 001 - Treated Groundwater (DAF = 0.216 MGD)

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		
Flow	See Special Condition 1				Measure When Monitoring	Continuous
pH	See Special Condition 2				1/Month	Grab
Oil and Grease			15	30	1/Month	Grab
Benzene				0.05	1/Month	Grab
Ethylbenzene			0.014	0.15	1/Month	Grab
Toluene			0.028	0.074	1/Month	Grab
Total Xylenes**			0.073	0.92	1/Month	Grab
MTBE			5.4	67	1/Month	Grab
Total BETX***				0.75	1/Month	Calculation
Naphthalene			0.068	0.510	1/Month	Grab

*See Special Condition 6.

**Total Xylenes include ortho-, meta-, and para-xylenes.

***Total BETX shall be the sum of analytical results of benzene, ethylbenzene, toluene, and total xylenes.

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Special Conditions

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

SPECIAL CONDITION 2. The pH shall be in the range 6.5 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 the discharge, but prior to entry into the receiving stream.

SPECIAL CONDITION 4. In addition to other requirements of this permit, no effluent shall contain settleable solids, floating debris, visible oil, grease, scum, or sludge solids. Color, odor, and the turbidity shall be reduced to below obvious levels.

SPECIAL CONDITION 5. 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 6. If the groundwater treatment system is shut down then, upon restart, the permittee shall sample once per week for two weeks before sampling at the regular schedule of once per month as listed in the permit. Discharges of less than one week duration shall be monitored at least once per discharge event. If the system is shut down for more than one week duration the permittee shall revert to new discharge frequency for first two weeks.

SPECIAL CONDITION 7. 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 8. The use or operation of this facility shall be by or under the supervision of a Certified Class K operator.

