

NPDES Permit No. IL0080074
Notice No. BWC:14110601bwc.docx

Public Notice Beginning Date: **December 12, 2014**

Public Notice Ending Date: **January 12, 2014**

National Pollutant Discharge Elimination System (NPDES)
Permit Program

Draft New 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:

Wood River Pipe Lines, LLC
1 Greenway Plaza, Suite 600
Houston, Texas 77046

Name and Address of Facility:

Wood River Pipe Lines, LLC
Peotone Station
32545 S. Egyptian Trail
Peotone, Illinois 60468
(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 Brian W. Cox at 217/782-0610.

The applicant operates an existing bulk petroleum storage and pipeline terminal (SIC 5171). The applicant has proposed to construct a new storage tank with associated piping, secondary containment and the installation of a prefabricated building. Wastewater will be generated from the hydrostatic testing of the new storage tank which has never contained any product. This test will generate a total of 840,000 gallons of hydrostatic test water which will be discharged via Outfall 001 over a period of 1-3 days.

The hydrostatic test will be conducted by pumping water from the South Branch Rock Creek and into the newly constructed tank. The water will sit in the tank for a minimum of 24 hours before being discharged via Outfall 001 back to the South Branch Rock Creek. In order to prevent erosion and scour, the discharge will pass through a rock riprap apron and straw bales will be placed near the edges of the discharge ditch to slow flow.

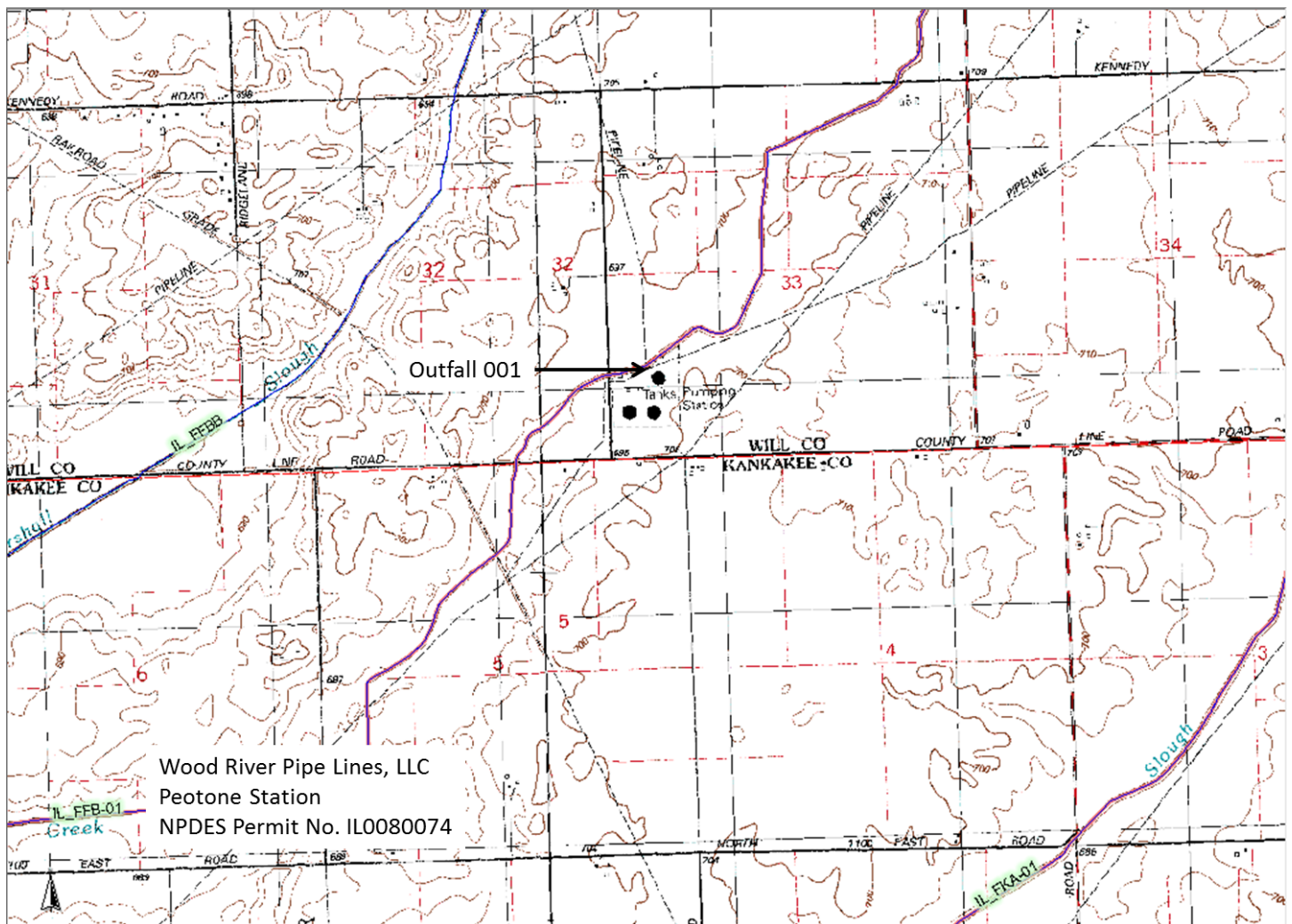
Application is made for the new discharge which is located in Will County, Illinois. The following information identifies the discharge point, receiving stream and stream classifications:

Outfall	Receiving Stream	Latitude		Longitude		Stream Classification	Stream Integrity Rating
001	South Branch Rock Creek	41° 17' 58"	North	87° 44' 41"	West	General Use	Not Rated

The stream segment, IL_FFB-01 of the South Branch Rock Creek, receiving the discharge from Outfall(s) 001 is on the 2014 303(d) list of impaired water, and is not listed as a biologically significant stream and is not given a Stream Integrity Rating in the 2008 Illinois Department of Natural Resources Publication – *Integrating Multiple Taxa in a Biological Stream Rating System*. The following parameters have been identified as the pollutants causing impairment:

Outfall(s)	Designated Uses	Potential Causes
001	Aquatic Life	pH and phosphorus (total)

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



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

Outfalls: 001 Hydrostatic Test Water (DAF = 0.84 MGD)

PARAMETER	LOAD LIMITS lbs/day		REGULATION	CONCENTRATION		REGULATION
	30 DAY AVERAGE	DAILY MAXIMUM		30 DAY AVERAGE	DAILY MAXIMUM	
Flow (MGD)						
pH						35 IAC 302.204
Total Suspended Solids				15	30	35 IAC 304.124
Oil and Grease				15	30	35 IAC 304.124
Iron				2	4	35 IAC 304.124

The following explain the conditions of the proposed permit:

The special conditions clarify flow monitoring requirements, pH limitations, monitoring location requirements, discharge monitoring report (DMR) submission requirements, prohibition of offensive conditions, soil erosion protection requirements, reopener conditions, and field office notification requirements.

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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

New (NPDES) Permit

Expiration Date:

Issue Date:

Effective Date:

Name and Address of Permittee:

Facility Name and Address:

Wood River Pipe Lines, LLC
1 Greenway Plaza, Suite 600
Houston, Texas 77046

Wood River Pipe Lines, LLC
Peotone Station
32545 S. Egyptian Trail
Peotone, Illinois 60468
(Will County)

Discharge Number and Name:

Receiving Waters:

001 Hydrostatic Test Water

South Branch Rock 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:

Outfalls: 001 Hydrostatic Test Water (DAF = 0.84 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 (MGD)	See Special Condition 1				Daily When Discharging	Measurement
pH	See Special Condition 2				Daily When Discharging	Grab
Total Suspended Solids			15	30	Daily When Discharging	Grab
Oil and Grease			15	30	Daily When Discharging	Grab
Iron			2	4	Daily When Discharging	Grab

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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. The monthly average shall consist of the summation of the daily flows divided by the number of days the facility discharged during that month.

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. 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 (NetDMRs) instead of mailing paper DMRs to the IEPA. More information, including registration information for the NetDMR program, can be obtained on the IEPA website, <http://www.epa.state.il.us/water/net-dmr/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 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. The permittee shall provide telephone notification to the Des Plaines IEPA Regional Office, at 847/294-4000, at least 24 hours prior to any hydrostatic pipeline testing which may result in a discharge.

SPECIAL CONDITION 7. No effluent shall contain settleable solids, floating debris, visible oil, grease, scum, or sludge solids. Color (including color resulting from dyes or tracers in the hydrostatic test water), odor and turbidity must be reduced to below obvious levels.

SPECIAL CONDITION 8. The effluent, alone or in combination with other sources, shall not cause a violation of any applicable water quality standard outlined in 35 Ill. Adm. Code 302.

SPECIAL CONDITION 9. Appropriate measures shall be taken to prevent water quality impacts resulting from soil erosion due to the discharge. The discharge flow rate shall be controlled so as not to cause scouring or other damage to stream beds or banks.

SPECIAL CONDITION 10. Solid waste such as straw used for filtering or erosion control shall be disposed of in accordance with state and federal law.

SPECIAL CONDITION 11. For the purpose of this permit, this discharge is limited to hydrostatic test water, free from process and other wastewater discharges. In the event that the permittee shall require the use of water treatment additives, the permittee must request a change in this permit in accordance with the Standard Conditions – Attachment H.

SPECIAL CONDITION 12. For the purpose of this permit, the source of the water used to conduct the hydrostatic testing is limited to water pumped from the South Branch Rock Creek. All hydrostatic test water shall be discharged back to the South Branch Rock Creek.

SPECIAL CONDITION 13. When test water is discharged to the same waterbody from which it was withdrawn, compliance with the numerical effluent standards is not required when effluent concentrations in excess of the standards result entirely from influent contamination, evaporation, and/or the incidental addition of traces of materials not utilized or produced in the hydrostatic test activity that is the source of the waste.

