#### NPDES Permit No. IL0066427 Notice No. MEL:09102001.bah

Public Notice Beginning Date: June 15, 2012

Public Notice Ending Date: July 16, 2012

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:

VCNA Prairie Illinois, Inc. 7601 West 79th Street Bridgeview, Illinois 60455 Name and Address of Facility:

Yard 1035 Rolling Meadows 3650 Berdnick Street Rolling Meadows, Illinois 60008 (Cook 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 manufacture of ready mix concrete (SIC 3273). Plant operation results in an average discharge of 0.007488 MGD of treated recycled wastewater and an intermittent discharge of stormwater from outfall 001.

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Application is made for existing discharge(s) which is located in Cook 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	Stormwater Sewer Tributary to Salt Creek	42° 6' 15"	North	88° 1' 30"	West	General Use	D

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 on the 303 (d) list of impaired waters. The following parameters have been identified as the pollutants causing impairment:

Pollutants		Potential Contributors				
Nutrients Salinity Chlorides Pathogens		Municipal Point Sources, Combined Sewer Overflows, Hydrologic/Habitat modification, Channelization, removal of Riparian Vegetation, Other				

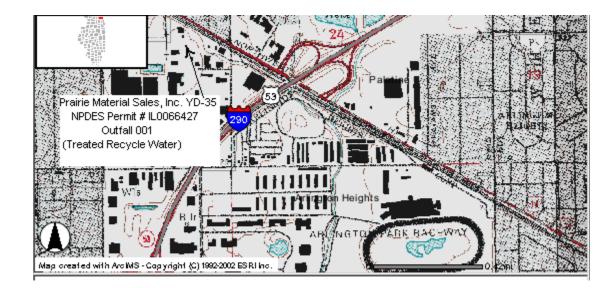
The discharge(s) from the facility shall be monitored and limited at all times as follows:

Outfall: 001

	LOAD LIMI <u>DAF (</u>	•		CONCENTRATION LIMITS mg/l		
PARAMETER	30 DAY AVERAGE	DAILY MAXIMUM	REGULATION	30 DAY AVERAGE	DAILY MAXIMUM	REGULATION
Flow						35 IAC 309.146
рН	bH Shall be in the range of 6.5 - 9.0					35 IAC 302.204
Total Suspended Solids				15	30	35 IAC 304.124

The following explain the conditions of the proposed permit:

Special Conditions require monthly DMR submission, a Class K Operator license, and outline BAT/BCT stormwater 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

## Reissued (NPDES) Permit

Expiration Date:

Name and Address of Permittee:

VCNA Prairie Illinois, Inc. 7601 West 79th Street Bridgeview, Illinois 60455

Discharge Number and Name:

001 - Treated Recycle Water and Stormwater

Issue Date: Effective Date:

Facility Name and Address:

Yard 1035 Rolling Meadows 3650 Berdnick Street Rolling Meadows, Illinois 60008 (Cook County)

Receiving Waters:

Storm Sewer Tributary to Salt 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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## NPDES Permit No. IL0066427

## 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 Recycle Water (DAF = 0.007488 MGD) Stormwater (Intermittent Discharge)

	LOAD LIMITS lbs/day <u>DAF (DMF)</u>		CONCEN LIMITS			
PARAMETER	30 DAY AVERAGE	DAILY MAXIMUM	30 DAY AVERAGE	DAILY MAXIMUM	SAMPLE FREQUENCY	SAMPLE TYPE
Flow	See Special Co	ondition 1			Measure When Monitoring	
рН	See Special Co	ondition 2	1/Month	Grab		
Total Suspended Solids			15	30	1/Month	Grab

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### **Special Conditions**

SPECIAL CONDITION 1. Flow shall be reported as a monthly average and daily maximum in million gallons per day on the DMR form.

<u>SPECIAL CONDITION 2</u>. 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.

<u>SPECIAL CONDITION 3.</u> 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.

<u>SPECIAL CONDITION 4</u>. 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.

<u>SPECIAL CONDITION 5.</u> 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. The use or operation of this facility shall be by or under the supervision of a Certified Class K operator.

<u>SPECIAL CONDITION 7</u>. 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.

<u>SPECIAL CONDITION 8</u>. This Permit may be modified to include alternative or additional final effluent limits pursuant to an approved Total Maximum Daily Load (TMDL) Study or upon completion of an alternate Salt Creek Water Quality Study.