NPDES Permit No. IL0072338 Notice No. JMC:11122001 IL0072338 Fox Valley Park District.docx

> Public Notice Beginning Date: April 11, 2012 Public Notice Ending Date: May 11, 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: Fox Valley Park District Cole Center Administrator Building 101 W. Illinois Street Aurora, Illinois 60506 Name and Address of Facility: Fox Valley Park District - Blackberry Aquatic Center 395 S. Barnes Road Aurora, Illinois 60507 (Kane 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 Jamie Cowles at 217/782-0610.

The applicant is engaged in the operation of a recreation facility including a wading and swimming pool (SIC 7999). Waste water is generated from filter backwash and pool drainage. Plant operation results in an average discharge of 0.024 MGD of filter backwash and pool drainage from outfall 001.

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Application is made for existing discharge which is located in Kane 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	Blackberry Creek	41° 45' 45"	North	88° 23' 30"	West	General Use	С

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

The stream segment (DTD-02) receiving the discharge from outfall(s) 001 is on the draft 2010 303(d) list of impaired waters and is a biologically significant stream on the 2008 Illinois Department of Natural Resources Publication – *Integrating Multiple Taxa in a Biological Stream Rating System*.

Potential Cause	Designated Use		
Fecal Coliform	Primary Contact Recreation		

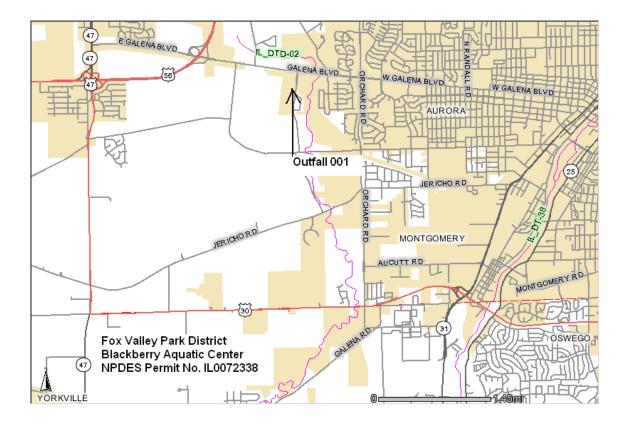
The discharge from the facility shall be monitored and limited at all times as follows:

Outfall: 001

	LOAD LIMITS lbs/day DAF (DMF)			CONCENTRATION LIMITS mg/l		
PARAMETER	30 DAY AVERAGE	DAILY MAXIMUM	REGULATION	30 DAY AVERAGE	DAILY MAXIMUM	REGULATION
рН						35 IAC 304.125
Total Suspended Solids				15	30	35 IAC 304.124

The following explain the conditions of the proposed permit:

Filter backwash and pool drainage will have pH and total suspended solids monitoring and limitation requirements. Total residual chlorine limits and monitoring requirements will not be placed on the discharge because the detention basin receiving the discharge has 317 days detention capabilities.



PDES Permit No. IL0072338

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: Fox Valley Park District Cole Center Administrator Building 101 W. Illinois Street Aurora, Illinois 60506

Discharge Number and Name:

001 Filter Backwash and Pool Drainage

Issue Date: Effective Date:

Facility Name and Address: Fox Valley Park District - Blackberry Aquatic Center 395 S. Barnes Road Aurora, Illinois 60507 (Kane County)

Receiving Waters:

Blackberry 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. IL0072338

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:

Outfall: 001 DAF=0.024 MGD

	LOAD LIMITS lbs/day DAF (DMF)		CONCENTRATION LIMITS mg/l			
PARAMETER	30 DAY AVERAGE	DAILY MAXIMUM	30 DAY AVERAGE	DAILY MAXIMUM	SAMPLE FREQUENCY	SAMPLE TYPE
Flow (MGD					Measure When	Single
					Monitoring	Reading
рН	Se	e Special Conditic	on 1		1/Month	Grab
Total Suspended Solids			15	30	1/Month	Composite

NPDES Permit No. IL0073270

Special Conditions

<u>SPECIAL CONDITION 1</u>. 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.

<u>SPECIAL CONDITION 2</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 3</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 4. Flow shall be reported in units of Million Gallons per Day (MGD) as a monthly maximum value.

<u>SPECIAL CONDITION 5.</u> Samples taken in compliance with the effluent monitoring requirements shall be taken after the first detention basin.

<u>SPECIAL CONDITION 6.</u> The monitoring and limitation requirements contained on page two of this permit shall only apply during the time period when a discharge of filter backwash water or pool water to the first detention basin occurs. The permittee shall submit DMR reports monthly. During the time period when filter backwash and pool draining discharges do not occur, the permittee shall identify on the DMR form that these discharges did not occur.