### BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

### IN THE MATTER OF:

PROPOSED SITE SPECIFIC
RULE FOR CITY OF SPRINGFIELD,
ILLINOIS, OFFICE OF PUBLIC
UTILITIES, CITY WATER, LIGHT
AND POWER AND SPRINGFIELD
METRO SANITARY DISTRICT
FROM 35 ILL. ADM. CODE
SECTION 302.208(g): NEW 35 ILL.
ADM. CODE 303.446

R09-8 (Site Specific Rulemaking – Water)

# **NOTICE OF FILING**

TO: Mr. John Therriault Assistant Clerk of the Board Illinois Pollution Control Board 100 West Randolph Street Suite 11-500 Chicago, Illinois 60601 (VIA ELECTRONIC MAIL)

Marie E. Tipsord Hearing Officer Illinois Pollution Control Board James R. Thompson Center 100 West Randolph, Suite 11-500 Chicago, Illinois 60601 (VIA FIRST CLASS MAIL)

PLEASE TAKE NOTICE that I have today filed with the Office of the Clerk of the Illinois Pollution Control Board PETITIONERS' SUGGESTED CORRECTIONS TO THE BOARD'S SECOND NOTICE PROPOSED SITE SPECIFIC RULE LANGUAGE, copies of which are herewith served upon you.

Respectfully submitted,

CITY OF SPRINGFIELD, ILLINOIS, OFFICE OF PUBLIC UTILITIES, CITY WATER, LIGHT AND POWER,

and

SPRINGFIELD METRO SANITARY DISTRICT,

Date: April 7, 2009

By: <u>/s/ Katherine D. Hodge</u> Their Attorney

Katherine D. Hodge HODGE DWYER & DRIVER 3150 Roland Avenue Post Office Box 5776 Springfield, Illinois 62705-5776 (217) 523-4900

# Electronic Filing - Received, Clerk's Office, April 7, 2009 \*\*\*\* PC # 7 \*\*\* \*\*\*

### BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

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## IN THE MATTER OF:

PROPOSED SITE SPECIFIC RULE FOR CITY OF SPRINGFIELD, ILLINOIS, OFFICE OF PUBLIC UTILITIES, CITY WATER, LIGHT AND POWER AND SPRINGFIELD METRO SANITARY DISTRICT FROM 35 ILL. ADM. CODE SECTION 302.208(g): NEW 35 ILL. ADM. CODE 303.446

R09-8 (Site Specific Rulemaking – Water)

## PETITIONERS' SUGGESTED CORRECTIONS TO THE BOARD'S SECOND NOTICE PROPOSED SITE SPECIFIC RULE LANGUAGE

NOW COME the Petitioners, City of Springfield, Illinois, Office of Public Utilities, City Water, Light and Power ("CWLP") and Springfield Metro Sanitary District ("District") (collectively "Petitioners"), by and through their attorneys, HODGE DWYER & DRIVER, and hereby provide the Illinois Pollution Control Board ("Board") with the following suggested corrections to the Board's proposed Site Specific Rule language, as included in its Second Notice Opinion and Order.

The Board issued its Second Notice Opinion and Order on April 2, 2009. <u>See</u> Opinion and Order of the Board, <u>In the Matter of:</u> Proposed Site Specific Rule for City of Springfield, Illinois, Office of Public Utilities, City Water, Light and Power and Springfield Metro Sanitary District From 35 Ill. Adm. Code Section 302.208(g): New 35 Ill. Adm. Code 303.446, (R09-8) (April 2, 2009). Within its Second Notice Opinion and Order, the Board proposed the following language for proposed new 35 Ill. Adm. Code 303.446:

# Electronic Filing - Received, Clerk's Office, April 7, 2009 \*\*\*\* PC # 7 \*\*\*\*\*\*

Section 303.446Boron Water Quality Standard for segments of the SangamonRiver and the Illinois River Springfield Metro Sanitary DistrictSpring Creek Treatment Plant Boron Discharge

The general use water quality standard for boron set forth in Section 35 Ill. Adm. Code 302.208(g) shall not apply to segments of the Sangamon River and the Illinois River (described below) waters of the State that receive discharge from Outfall 007 of the Spring Creek Sewage Treatment Plant located at 3017 North 8th Street, Springfield, Illinois, owned by the Springfield Metro Sanitary District. Boron levels in those river segments waters must meet the following water quality standards for boron-as set forth in this section:

- a) 11.0 mg/L in an area of dispersion within the Sangamon River from Outfall 007 (Latitude: 39° 51' 37.234" North, Longitude: 89° 38' 30.082" West) to 182 yards downstream from the confluence of Spring Creek with the Sangamon River (Latitude: 39° 51' 42.595" North, Longitude: 89° 38' 30.089" West);
- b) 4.5 mg/L in the Sangamon River from 182 yards downstream of the confluence of Spring Creek with the Sangamon River (Latitude: 39° 51' 42.595" North, Longitude: 89° 38' 30.089" West) to the confluence of Salt Creek with the Sangamon River (Latitude: 40° 7' 33.009" North, Longitude: 89° 49' 40.224" West), a distance of 39.0 river miles;
- c) 1.6 mg/L in the Sangamon River from the confluence of Salt Creek with the Sangamon River (Latitude: 40° 7' 33.009" North, Longitude: 89° 49' 40.224" West) to the confluence of the Sangamon River with the Illinois River (Latitude: 40° 7' 33.009" North, Longitude: 89° 49' 40.224" West), a distance of 36.1 river miles; and
- d)—\_\_\_\_1.3 mg/L in the Illinois River from the confluence of the Illinois River with the <u>confluence of the Sangamon River (Latitude: 40° 7' 33.009'' North, Longitude:</u> <u>89° 49' 40.224'' West) to 100 yards downstream of the confluence of the Illinois</u> <u>River with the Sangamon River (Latitude: 40° 1' 20.197'' North, Longitude: 90°</u> <u>26' 3.205'' West).</u>

<u>Id.</u> at 30-31.

Petitioners would like to bring to the Board's attention the following errors

included in the Board's proposed Site Specific Rule language, as contained in its Second

Notice Opinion and Order:

- In subsection (c) of the proposed language the second reference to a stream coordinate is incorrect. The latitude and longitude for the confluence of the Sangamon River with the Illinois River is inaccurate. It should be changed from "(Latitude: 40° 7' 33.009" North, Longitude: 89° 49' 40.224" West)" to "(Latitude: 40° 1' 20.995" North, Longitude: 90° 25' 59.451" West)" to reflect the information Petitioners submitted on November 21, 2008 in Attachment H (Coordinates for the Affected Stream Segments), which is attached hereto again as Exhibit 1. At present, the proposed language includes the same latitude and longitude for two different locations: the confluence of the Sangamon River with Salt Creek, and the confluence of the Sangamon River with the Illinois River.
- In subsection (d) of the proposed language the first reference to a stream coordinate is incorrect. The latitude and longitude for the confluence of the Sangamon River with the Illinois River is inaccurate. It should be changed from "(Latitude: 40° 7' 33.009" North, Longitude: 89° 49' 40.224" West)" to "(Latitude: 40° 1' 20.995" North, Longitude: 90° 25' 59.451" West)" to reflect the information Petitioners submitted on November 21, 2008 in Attachment H (Coordinates for the Affected Stream Segments). See Exhibit 1.
- 3. <u>In the title of Section 303.446 (also found in the Table of Contents)</u> – Petitioners recommend the "s" in "segments" be capitalized, *i.e.*, Segments.

Petitioners suspect that these were simply mistakes made by the Board in the

development of its Second Notice Opinion and Order, and that the mistakes can be easily

corrected before the Site Specific Rule is addressed by the Joint Committee on

Administrative Rules. In order for the Site Specific Rule to be accurately reflected in the

Illinois Administrative Code, it is important that these corrections be made. In order to

simplify the Board's review of Petitioners' suggested corrections, please see the corrected proposed Second Notice Site Specific Rule language attached hereto as Exhibit 2.

WHEREFORE, Petitioners, City of Springfield, Illinois, Office of Public Utilities, City Water, Light and Power and Springfield Metro Sanitary District, respectfully request that the Illinois Pollution Control Board make the above-mentioned corrections to the Illinois Pollution Control Board's proposed Site Specific Rule language, as included in its Second Notice Opinion and Order.

Respectfully submitted,

CITY OF SPRINGFIELD, ILLINOIS, OFFICE OF PUBLIC UTILITIES, CITY WATER, LIGHT AND POWER,

and

SPRINGFIELD METRO SANITARY DISTRICT,

Date: April 7, 2009

By: <u>/s/ Katherine D. Hodge</u> Their Attorney

Katherine D. Hodge HODGE DWYER & DRIVER 3150 Roland Avenue P.O. Box 5776 Springfield, Illinois 62705 (217) 523-4900

CWLP:002/Fil/Suggested Edits to Second Notice



# ATTACHMENT H

Coordinates for the Affected Stream Segments

EXHIBIT 1

# Electronic Filing - Received, Clerk's Office, April 7, 2009 Electronic Filing - Received Clerk's Office, November 21, 2008 \* \* \* \* PC #1 \* \* \* \*

# Site-Specific Boron Standard for the Springfield Metro Sanitary District Spring Creek Plant Sangamon County, Illinois Hanson No. 07E0039

# Sangamon River and Illinois River Coordinates\*

Location	Latitude	Longitude
SMSD Spring Creek Plant Outfall 007	39°51°37.234"	89°38`30.082``
182 Yards Downstream of the SMSD Outfall 007	39°51`42.595``	89"38"30.089"
Confluence of the Sangamon River with Salt Creek	40°7`33.009``	89"49`40.224``
Confluence of the Sangamon River with the Illinois River	40°1`20.995``	90°25`59.451``
100 Yards Downstream of the Confluence of the Sangamon River with the Illinois River	40°1`20.197``	90°26`3.205''

\* Coordinates are approximate and were determined using the Illinois State Water Survey's Illinois Streamflow Assessment Model GIS files and ArcGIS.

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# CORRECTED PROPOSED SECOND NOTICE SITE SPECIFIC RULE LANGUAGE

# EXHIBIT 2

# Electronic Filing - Received, Clerk's Office, April 7, 2009 \*\*\*\* PC # 7 \*\*\* \*\*\*

Section 303.446 Boron Water Quality Standard for Segments of the Sangamon River and the Illinois River

The general use water quality standard for boron set forth in 35 Ill. Adm. Code 302.208(g) shall not apply to segments of the Sangamon River and the Illinois River (described below) that receive discharge from Outfall 007 of the Spring Creek Sewage Treatment Plant located at 3017 North 8th Street, Springfield, Illinois, owned by the Springfield Metro Sanitary District. Boron levels in those river segments must meet the following water quality standards for boron:

- a) 11.0 mg/L in the Sangamon River from Outfall 007 (Latitude: 39° 51' 37.234" North, Longitude: 89° 38' 30.082" West) to 182 yards downstream from the confluence of Spring Creek with the Sangamon River (Latitude: 39° 51' 42.595" North, Longitude: 89° 38' 30.089" West);
- b) 4.5 mg/L in the Sangamon River from 182 yards downstream of the confluence of Spring Creek with the Sangamon River (Latitude: 39° 51' 42.595" North, Longitude: 89° 38' 30.089" West) to the confluence of Salt Creek with the Sangamon River (Latitude: 40° 7' 33.009" North, Longitude: 89° 49' 40.224" West), a distance of 39.0 river miles;
- c) 1.6 mg/L in the Sangamon River from the confluence of Salt Creek with the Sangamon River (Latitude: 40° 7' 33.009" North, Longitude: 89° 49' 40.224" West) to the confluence of the Sangamon River with the Illinois River (Latitude: 40° 1' 20.995" North, Longitude: 90° 25' 59.451" West), a distance of 36.1 river miles; and
- d) 1.3 mg/L in the Illinois River from the confluence of the Illinois River with the Sangamon River (Latitude: 40° 1' 20.995" North, Longitude: 90° 25' 59.451" West) to 100 yards downstream of the confluence of the Illinois River with the Sangamon River (Latitude: 40° 1' 20.197" North, Longitude: 90° 26' 3.205" West).

# **CERTIFICATE OF SERVICE**

## I, Katherine D. Hodge, the undersigned, certify that I have served the attached

# PETITIONERS' SUGGESTED CORRECTIONS TO THE BOARD'S SECOND

# NOTICE PROPOSED SITE SPECIFIC RULE LANGUAGE, upon:

Mr. John Therriault Assistant Clerk of the Board Illinois Pollution Control Board James R. Thompson Center 100 West Randolph Street Suite 11-500 Chicago, Illinois 60601

Joey Logan-Wilkey, Assistant Counsel Division of Legal Counsel Illinois Environmental Protection Agency 1021 North Grand Avenue East Post Office Box 19276 Springfield, Illinois 62794-9276 Joey.Logan-Wilkey@illinois.gov Albert F. Ettinger, Esq. for Prairie Rivers Network c/o Environmental Law and Policy Center 35 East Wacker Drive Suite 1300 Chicago, Illinois 60601 aettinger@elpc.org

Traci Barkley Prairie Rivers Network 1902 Fox Drive Champaign, Illinois 61801 tbarkley@prairierivers.org

via electronic mail on April 7, 2009; and upon:

Matthew Dunn, Chief Environmental Bureau Office of the Attorney General 69 West Washington Street, 18th Floor Chicago, Illinois 60602

Bill Richardson, Chief Legal Counsel Illinois Department of Natural Resources One Natural Resources Way 524 S. Second Street Springfield, Illinois 62702-1271 Marie E. Tipsord Hearing Officer Illinois Pollution Control Board James R. Thompson Center 100 West Randolph, Suite 11-500 Chicago, Illinois 60601

Michael D. Mankowski Assistant Attorney General Office of the Attorney General 500 South Second Street Springfield, Illinois 62706

by depositing said documents in the United States Mail, postage prepaid, in Springfield,

Illinois on April 7, 2009.

By: <u>/s/ Katherine D. Hodge</u> Katherine D. Hodge

CWLP:002/Filings/ NOF-COS - Suggested Correction to 2nd Notice