

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

ILLINOIS DEPARTMENT OF)	
TRANSPORTATION,)	
)	
Petitioner,)	
)	
v.)	PCB No. 2016-27
)	
ILLINOIS ENVIRONMENTAL PROTECTION)	
AGENCY,)	
)	
Respondent.)	

NOTICE OF FILING

To: See Attached Service List

PLEASE TAKE NOTICE that on July 24, 2018, the ILLINOIS DEPARTMENT OF TRANSPORTATION electronically filed with the Office of the Clerk of the Illinois Pollution Control Board an **Individual Submittal in Support of Petition for Chloride Time-Limited Water Quality Standard for the Defined Chicago Area Water System / Des Plaines River Watershed**, a copy of which is hereby served upon you.

Dated: July 24, 2018

**ILLINOIS DEPARTMENT OF
TRANSPORTATION**

By: /s/Matthew D. Dougherty
One of Its Attorneys

Matthew D. Dougherty
Illinois Department of Transportation
2300 S. Dirksen Parkway, Room 313
Springfield, Illinois 62764
Ph: 217-785-7524
Matthew.Dougherty@Illinois.gov

PROOF OF SERVICE

The undersigned attorney certifies, under penalties of perjury pursuant to 735 ILCS 5/1-109, that he caused a copy of the foregoing **Individual Submittal in Support of Petition for Chloride Time-Limited Water Quality Standard for the Defined Chicago Area Water System / Des Plaines River Watershed**, to be served electronically via e-mail addresses pursuant to agreement of the parties, from Springfield, Illinois, on the 24th day of July, 2018 to:

See Attached Service List

/s/ Matthew D. Dougherty _____
One of Its Attorneys

Matthew D. Dougherty
Illinois Department of Transportation
2300 S. Dirksen Parkway, Room 313
Springfield, Illinois 62764
Ph: 217-785-7524
Matthew.Dougherty@Illinois.gov

SERVICE LIST

Bradley P. Halloran
Hearing Officer
Illinois Pollution Control Board
James R. Thompson Center, Suite 11-500
100 W. Randolph Street
Chicago, IL 60601

PCB 2016-014@
Sara Terranova
IEPA
1021 North Grand Avenue East
P.O. Box 19276
Springfield, IL 62794-9276

PCB 2016-014@
Stefanie N. Diers
IEPA
1021 North Grand Avenue East
P.O. Box 19276
Springfield, IL 62794-9276

PCB 2016-015@
Dennis Walsh
Klein, Thorpe & Jenkins
15010 S. Ravinia Avenue
Suite 17
Orland Park, IL 60477

PCB 2016-016@
David J. Freeman
Robbins, Schwartz, Nicholas,
Lifton & Taylor, Ltd
631 E. Boughton Road
Suite 200
Bolingbrook, IL 60440

PCB 2016-017@
Dennis Walsh
Klein, Thorpe & Jenkins
15010 S. Ravinia Avenue
Suite 17
Orland Park, IL 60477

PCB 2016-020@
Dennis Walsh
Tressler, LLP
233 S. Wacker Drive
22nd Floor

PCB 2016-014@
Christopher J. Cummings
Christopher J. Cummings, P.C.
2014 Hickory Road
Suite 205
Homewood, IL 60430

PCB 2016-014@
Albert Ettinger
Law Firm of Albert Ettinger
53 W. Jackson
Suite 1664
Chicago, IL 60604

PCB 2016-015@
E. Kenneth Friker
Klein, Thorpe & Jenkins
15010 S. Ravinia Avenue
Suite 17
Orland Park, IL 60477

PCB 2016-016@
Peter Murphy
11800 S. 75th Avenue
Suite 101
Palos Heights, IL 60463

PCB 2016-018@
Katherine D. Hodge
Heplerbroom, LLC
4340 Acer Grove Drive
Springfield, IL 62711

PCB 2016-021@
Amber M. Samuelson
Rosenthal, Murphey, Coblentz
& Donahue
30 N. LaSalle Street, Suite 1624

Electronic Filing: Received, Clerk's Office 7/24/2018

Chicago, IL 60606

PCB 2016-021 @
Peter D. Coblentz
Rosenthal, Murphey, Coblentz
& Donahue
30 N. LaSalle Street, Suite 1624
Chicago, IL 60602

PCB 2016-023 @
Katherine D. Hodge
Heplerbroom, LLC
4340 Acer Grove Drive
Springfield, IL 62711

PCB 2016-025 @
David Stoneback, Director
City of Evanston
555 Lincoln St.
Evanston, IL 60201

PCB 2016-025 @
Lindsey Ott
City of Evanston
555 Lincoln St.
Evanston, IL 60201

PCB 2016-026 @
Melanie Pettway
Village of Skokie
5127 Oakton Street
Skokie, IL 60077

PCB 2016-027 @
Matthew D. Dougherty
Special Assistant Attorney General
Illinois Dept. of Transportation
2300 S. Dirksen Parkway
Springfield, IL 62764

PCB 2016-029 @
Fredric P. Andes
Barnes & Thornburg
1 N. Wacker Drive
Suite 4400
Chicago, IL 60606

Chicago, IL 60602

PCB 2016-022 @
John P. Antonopoulos
Antonopoulos & Virtel, PC
15419 127th Street
Suite 100
Lemont, IL 60439

PCB 2016-023 @
Joshua Houser
Heplerbroom, LLC
4340 Acer Grove Drive
Springfield, IL 62711

PCB 2016-025 @
Mario Treto
Corporation Counsel
City of Evanston Law Department
2100 Ridge Road
Evanston, IL 60201

PCB 2016-026 @
James G. McCarthy
Village of Skokie
5127 Oakton Street
Skokie, IL 60077

PCB 2016-026 @
Michael M. Lorge
Village of Skokie
5127 Oakton Street
Skokie, IL 60077

PCB 2016-029 @
Margaret T. Conway
Metropolitan Water Reclamation
District
100 E. Erie Street
Chicago, IL 60611

PCB 2016-030 @
Amber M. Samuelson
Rosenthal, Murphey, Coblentz
& Donahue
30 N. LaSalle Street, Suite 1624
Chicago, IL 60602

Electronic Filing: Received, Clerk's Office 7/24/2018

PCB 2016-030@
Peter D. Coblentz
Rosenthal, Murphey Coblentz
& Donahue
30 N. LaSalle Street, Suite 1624
Chicago, IL 60602

PCB 2016-031@
Hart M. Passman
Holland & Knight LLC
131 S. Dearborn Street
30th Floor
Chicago, IL 60603

PCB 2016-033@
Richard Rinchich
Director of Public Works
City of Oak Forest
15440 S. Central Avenue
Oak Forest, IL 60452

PCB 2016-033@
Erin K. Lavery
Klein, Thorpe & Jenkins, Ltd.
20 N. Wacker Drive
Suite 1660
Chicago, IL 60606

PCB 2016-031@
Andrew N. Fiske
Holland & Knight LLC
131 S. Dearborn Street
30th floor
Chicago, IL 60603

PCB 2016-031@
Steven M. Elrod
Holland & Knight LLC
131 S. Dearborn Street
30th Floor
Chicago, IL 60603

PCB 2016-033@
Dennis G. Walsh
Klein, Thorpe & Jenkins, Ltd.
20 N. Wacker Drive
Suite 1660
Chicago, IL 60606

PCB 2016-033@
Scott F. Uhler
Klein, Thorpe & Jenkins, Ltd.
20 N. Wacker Drive
Suite 1660
Chicago, IL 60606

ILLINOIS POLLUTION CONTROL BOARD

Docket Numbers: PCB 2016-14, PCB 2016-15, PCB 2016-16, PCB 2016-17, PCB 2016-18,
PCB 2016-20, PCB 2016-21, PCB 2016-22, PCB 2016-23, PCB 2016-25, PCB 2016-26,
PCB 2016-27, PCB 2016-29, PCB 2016-30, PCB 2016-31, PCB 2016-33
Time-Limited Water Quality Standard) (Consolidated)

*Individual Submittal in Support of Petition for Chloride Time-Limited Water Quality Standard
("TLWQS") for the Defined Chicago Area Water System/Des Plaines River Watershed*

This Individual Submittal supplements the Joint Submittal in Support of Petition for Chloride Time-Limited Water Quality Standard for the Defined Chicago Area Waterway System/Des Plaines River Watershed ("Joint Submittal"), submitted in the above-referenced docket numbers. The Joint Submittal incorporated by reference, together with this Individual Submittal, satisfies the requirements of 35 IAC Part 104, Subpart E for each Facility.

An Individual Submittal must be made for each permitted Facility discharging to a reach in the Watershed defined by the Joint Submittal that seeks to be covered by the TLWQS in this Docket.

This Individual Submittal must be made no later than July 26, 2018 for continued coverage (or initial coverage for new petitioners) under the current stay of effectiveness of the chlorides standards, found in 35 IAC 302.407(g)(2) and (g)(3).

Note: Discharges to General Use waters in the Watershed, which are subject to the chlorides standards in 35 IAC 302.208(g), can participate in the TLWQS, but the stay does not apply to those discharges.

Individual Discharger Information

1. Facility Name of Individual Discharger: Illinois Department of Transportation
2. Owner/Operator of Facility: Illinois Department of Transportation
3. Address of Facility: 2300 S. Dirksen Parkway, Springfield, IL
4. Contact Information for Facility's Responsible Official:
Name: Jack Elston Title: Bureau Chief, Design & Environ't
Mailing Address: 2300 S. Dirksen Parkway, Room 330
Phone Number: 217-785-7526 Email: Jack.Elston@illinois.gov
5. Permit Number of Facility (include both National Pollutant Discharge Elimination System ("NPDES") Permits and Municipal Separate Storm Sewer System ("MS4") Permits that may be affected by the TLWQS): ILR00493

6. Are there any pending permit applications filed with Illinois Environmental Protection Agency that do not appear as part of the Joint Submittal's Appendices 5 and 6?

Yes No

If Yes, provide the application number for the pending permit(s): _____

7. Select Category of Facility:

Publicly Owned Treatment Works ("POTW") Industrial Source

Illinois Department of Transportation/Illinois Tollway Salt Storage Facility

Community with Combined Sewer Overflow ("CSO") Outfalls MS4

Location of Individual Discharger

8. Each Individual Submittal must provide the specific location information in the Watershed for the Facility seeking coverage under the TLWQS. Select the location of the discharge from the Facility from the list below:

The Chicago Area Waterway System ("CAWS") includes the following reaches:

Chicago River, North Branch of the Chicago River,

South Branch of the Chicago River, Chicago Sanitary and Ship Canal,

Cal-Sag Channel, Grand Calumet River, Lake Calumet,

Lake Calumet Connecting Channel, Calumet and Little Calumet Rivers, and

North Shore Channel

The Lower Des Plaines River ("LDPR") includes the following areas:

Des Plaines River from the Kankakee River to the Will County Line,

Hickory Creek, Union Ditch, Spring Creek, Marley Creek, and

East Branch of Marley Creek

9. The specific discharge locations for the Facility are:

a. Outfall number(s): various

b. General description of outfall location:

roadside ditches

c. Outfall(s) appears on CAWS or LDPR list of Discharge Points (Joint Submittal Appendices 5 and 6): Yes No

TLWQS Requirements

10. Has any prior variance applied to the discharge from this Facility? Yes No

If yes, please identify the variance providing similar relief, including any Illinois Pollution Control Board docket number issued to the Individual Discharger, watershed, water body, waterbody segment, and if known, the Individual Discharger's predecessors.

Only Variance action has been 2016-027, consolidated into the current Petition

Facility-Specific TLWQS Requirements

11. The Facility agrees to implement all of the Best Management Practices ("BMPs") included for the IDOT Category (from #8, above) for the Facility that are specified for implementation in snow/deicing practices in Chapter 2 of the Joint Submittal.

12. Identify any past or currently in-use BMPs at the Facility for minimizing the discharge of chlorides.

Covered salt storage at all yards, prewetting of salt in trucks to reduce bounce/scatter, anti-icing with salt brine, use of beet juice additive at colder temps which reduces chloride use, and written policy on salt application rates based on precipitation and road temps

13. Will any additional BMPs, beyond those included for the Category of the Facility for implementation in snow/deicing practices in Chapter 2 of the Joint Submittal, be implemented? Yes No

If Yes, describe any additional BMPs:

Further development of road temperature sensors and increased use of slurry generators will increase efficiency of salt applications

14. By six (6) months after the effective date of the TLWQS, each Facility covered by the TLWQS must have a Pollutant Minimization Plan (PMP) that contains specific details as to how the BMPs will be implemented and includes appropriate elements from the documentation procedures identified in Appendix 54 of the Joint Submittal. Chapter 9 of the Joint Submittal describes these requirements in more detail.

Has the Facility already developed a PMP to address its discharge of chlorides?

Yes No

If Yes, what is the date of the PMP? _____

If the Facility has not already developed the described PMP, does the Facility agree to develop the described PMP no later than six (6) months after the effective date of the TLWQS?

Yes No

Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name & Official Title (*Type or Print*)

Matthew Dougherty, Ast. Chief Counsl

Signature

Matthew Dougherty

Date Signed

7/24/18