## BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

VILLAGE OF HOMEWOOD,	)	
HOMEWOOD, ILLINOIS, VILLAGE OF	)	PCB 16-14 (Homewood
ORLAND PARK, ORLAND PARK,	)	PCB 16-15 (Orland Park)
ILLINOIS, VILLAGE OF MIDLOTHIAN	j	PCB 16-16 (Midlothian)
MIDLOTHIAN, ILLINOIS, VILLAGE OF	j	PCB 16-17 (Tinley Park)
TINLEY PARK, TINLEY PARK,	)	PCB 16-18 (ExxonMobil)
ILLINOIS, EXXONMOBIL OIL	í	PCB 16-20 (Wilmette)
CORPORATION, VILLAGE OF	)	PCB 16-21 (Country Club Hills)
WILMETTE, WILMETTE, ILLINOIS,	)	PCB 16-22 (Noramco-Chicago)
CITY OF COUNTRY CLUB HILLS,	)	PCB 16-23 (INEOS Joliet, LLC)
COUNTRY CLUB HILLS, ILLINOIS,	j	PCB 16-25 (Evanston)
NORAMCO-CHICAGO, INC., INEOS	í	PCB 16-26 (Skokie)
JOLIET, LLC, CITY OF EVANSTON,	í	PCB 16-27 (IDOT)
EVANSTON, ILLINOIS, VILLAGE OF	í	PCB 16-29 (MWRDGC)
SKOKIE, SKOKIE, ILLINOIS,	í	PCB 16-30 (Richton Park)
ILLINOIS DEPARTMENT OF	í	PCB 16-31 (Lincolnwood)
TRANSPORTATION, METROPOLITAN	í	PCB 16-33 (Oak Forest)
WATER RECLAMATION DISTRICT OF	í	PCB 19-7 (Village of Lynwood)
GREATER CHICAGO, VILLAGE OF	)	PCB 19-8 (Citgo Holdings)
RICHTON PARK, RICHTON PARK,	í	PCB 19-9 (New Lenox)
ILLINOIS, VILLAGE OF	)	PCB 19-10 (Lockport)
LINCOLNWOOD, LICOLNWOOD,	)	PCB 19-11 (Caterpillar)
CITY OF OAK FOREST, OAK FOREST,	í	PCB 19-12 (Crest Hill)
ILLINOIS, VILLAGE OF LYNWOOD,	í	PCB 19-13 (Joliet)
LYNWOOD, ILLINOIS, CITGO	)	PCB 19-14 (Morton Salt)
HOLDINGS, INC., VILLAGE OF NEW	)	PCB 19-15 (Palos Heights)
LENOX, NEW LENOX, ILLINOIS,	)	PCB 19-16 (Romeoville)
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CITY OF CREST HILL, CREST HILL,	)	PCB 19-19 (Park Forest)
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VILLAGE OF OAK LAWN, OAK LAWN,	)	PCB 19-33 (Channahon)
ILLINOIS, VILLAGE OF DOLTON,	)	PCB 19-34 (CCDTH)
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DOLTON, ILLINOIS, VILLAGE OF GLENWOOD, GLENWOOD, ILLINOIS VILLAGE OF MORTON GROVE, MORTON GROVE, ILLINOIS, VILLAGE OF LANSING, LANSING, ILLINOIS, VILLAGE OF FRANKFORT, FRANKFORT, ILLINOIS, VILLAGE OF WINNETKA, WINNETKA, ILLINOIS, VILLAGE OF LA GRANGE, LA GRANGE, ILLINOIS, VILLAGE OF CHANNAHON, CHANNAHON, ILLINOIS, COOK COUNTY DEPARTMENT IF TRANSPORTATION AND HIGHWAYS, VILLAGE OF NILES, NILES, ILLINOIS, SKYWAY CONCESSION COMPANY, LLC., VILLAGE OF ELWOOD, ELWOOD, ILLINOIS, CITY OF CHICAGO, CHICAGO, ILLINOIS, VILLAGE OF CRESTWOOD, CRESTWOOD, ILLINOIS, and VILLAGE OF RIVERSIDE, ILLINOIS, Petitioners,	) PCB 19-40 (Crestwood) ) PCB 19-48 (Riverside) ) ) ) ) ) )
V.	) )
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY,	<ul><li>(Time-Limited Water Quality Standard)</li><li>(Consolidated)</li></ul>
Respondent.	)

### **NOTICE OF FILING**

TO: See attached Service List

PLEASE TAKE NOTICE that on the 18<sup>th</sup> day of April, 2019, the City of Crest Hill electronically filed with the Office of the Clerk of the Illinois Pollution Control Board its **Response to Recommendation Filed on April 5, 2019**, a copy of which is hereby served upon you.

CITY OF CREST HILL

By: /s/ MICHAEL R. STIFF

Michael R. Stiff #06198327 Christian G. Spesia #06226155 SPESIA & TAYLOR 1415 Black Road Joliet, Illinois 60435 815-726-4311 mstiff@spesia-taylor.com cspesia@spesia-taylor.com

#### 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 attached **Response to Recommendation Filed on April 5**, **2019** to be served *via electronic mail* on the <u>18<sup>th</sup></u> day of <u>April</u>, 2019 to:

See Attached Service List

/s/ MICHAEL R. STIFF

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v.	) )
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY,	<ul><li>(Time-Limited Water Quality Standard)</li><li>(Consolidated)</li></ul>
Respondent.	, )

# PETITIONER CITY OF CREST HILL'S RESPONSE TO THE ILLINOIS EPA'S RECOMMENDATION FILED ON APRIL 5, 2019

Pursuant to 35 Ill. Adm. Code 104.220, Petitioner City of Crest Hill (PCB 19-12) ("City") submits the following Response to the Recommendation of Illinois Environmental Protection Agency ("Recommendation") to the Illinois Pollution Control Board ("Board") regarding the City's Petition for Chloride Time-Limited Water Quality Standard for the Defined Chicago Area Waterway System/Des Plaines River Watershed.

**INTRODUCTION** 

The City of Crest Hill generally agrees with the "procedural background" as outlined by the Illinois EPA in the first section of its recommendations. In addition, the City of Crest Hill is generally in agreement with the summary and description of the "requested relief" contained in that section of the Illinois EPA's recommendation.

#### **PETITIONERS' SUBMISSION**

The PCB has already determined that the Amended Petition, filed on July 24, 2018, which includes the Joint Petition and the individual submittals with discharger specific information, is in substantial compliance. See PCB 16-14 at pg. 5, December 20, 2018.

In addition, the Illinois EPA, after a thorough analysis, outlined at pgs. 5-9 of its Recommendation, agrees that the Petitioners have demonstrated that the designated use and chloride water quality standard is not feasible because of human caused conditions (factor 3) and that more stringent controls would result in substantial and wide spread negative economic and social impact on the public (factor 6).

The Petitioners have identified the interim use and the interim criterion that reflects the greatest reduction achievable with the currently installed technologies and the adoption and implementation of a pollutant minimization program. The Illinois EPA further agrees that the Petitioners' characterization and that the proposed highest attainable condition will not conflict with the attainment of downstream water quality standards for chlorides, and recommends only that the Petitioners clearly identify the sampling locations and sampling frequencies in a sampling plan. The agency also recommends that the Petitioners use a 4-year seasonal average for the first re-evaluation period.

Ultimately, the agency recommends an "adaptive management" approach under which the Petitioners must continually adjust their salt application practices as directed by the Board in the re-evaluation process. Most importantly, the Illinois EPA believes that at least 15 years (as requested by Petitioners) will be necessary for the benefits of the adaptive management approach to be measurable in the water bodies. The City is in agreement with this approach.

# BEST MANAGEMENT PRACTICES AND POLLUTION MINIMIZATION PROGRAMS

The agency has also agreed with the Petitioners "Suite of BMPs" which can be reasonably implemented by the dischargers to the watershed and should lead, over the long-term, to significant progress toward compliance with the chloride standards. The agency also concurs with the proposition that implementation of the BMPs must be done across the watershed by as many dischargers as possible to eventually achieve compliance with the water quality standard. The Petitioners have proposed lists of BMPs for each class of discharger, which are generally acceptable to the Illinois EPA, with only minor changes.

The agency's recommendations for modification of the Petitioners' BMPs for POTW and MS4/CSO communities (as outlined in attachment 3 to the EPA Recommendation) are generally acceptable to the City of Crest Hill. However, the City of Crest Hill joins in and adopts the suggestions and requests for clarification as outlined in the responses of the City of Oak Forest (PCB 16-33) and the Village of Orland Park (PCB 16-15).

Electronic Filing: Received, Clerk's Office 4/18/2019

Given the Illinois EPA's agreement with the 15-year term, no specific response or comments are made thereto. The City of Crest Hill is in agreement, however, that the participation by as many dischargers as possible will be important to making a meaningful chloride reduction possible, and that new participants not only should be encouraged to participate, but allowed to participate, provided that they meet the best management practices that have been implemented or are being implemented at the time additional dischargers join in the process.

#### **ADDITIONAL CLARIFICATION**

In discussing this case with its Co-Petitioners, the City of Crest Hill, has learned that the Co-Petitioner MWRD, has indicated to the Illinois EPA that clarification needs to be made to the eligibility criteria, specifically item 5 regarding late joiners to the chloride workgroup and their status as a Petitioner. The City of Crest Hill joins in the Response filed by the MWRD.

The City appreciates the opportunity to respond to Illinois EPA's Recommendation.

Respectfully submitted,

CITY OF CREST HILL

By: /s/ MICHAEL R. STIFF

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