BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

| VILLAGE OF HOMEWOOD, HOMEWOOD |) | |
|--|----------|-----------------------------------|
| ILLINOIS, VILLAGE OF ORLAND PARK, | ń | |
| ORLAND PARK ILLINOIS, VILLAGE OF | ń | |
| MIDLOTHIAN, MIDLOTHIAN ILLINOIS, | ń | |
| VILLAGE OF TINLEY PARK, TINLEY PARK | í | |
| ILLINOIS, EXXONMOBIL OIL | ΄. | |
| CORPORATION, VILLAGE OF WILMETTE, | Ś | |
| WILMETTE ILLINOIS, CITY OF COUNTRY | $\dot{}$ | |
| CLUB HILLS, COUNTRY CLUB HILLS | Ź | |
| ILLINOIS, NORAMCO-CHICAGO, INC., | Ś | |
| FLINT HILLS RESOURCES JOLIET LLC, | Ś | |
| CITY OF EVANSTON, EVANSTON ILLINOIS, | Ś | PCB 16-14 (Homewood) |
| VILLAGE OF SKOKIE, SKOKIE ILLINOIS, | í | PCB 16-15 (Orland Park) |
| ILLINOIS DEPARTMENT OF | í | PCB 16-16 (Midlothian) |
| TRANSPORTATION, METROPOLITAN | í | PCB 16-17 (Tinley Park) |
| WATER RECLAMATION DISTRICT OF | í | PCB 16-18 (ExxonMobil) |
| GREATER CHICAGO, VILLAGE OF | í | PCB 16-20 (Wilmette) |
| RICHTON PARK, RICHTON PARK | ś | PCB 16-21 (Country Club Hills) |
| ILLINOIS, VILLAGE OF LINCOLNWOOD, | í | PCB 16-22 (Noramco-Chicago) |
| LINCOLNWOOD ILLINOIS, CITY OF OAK | ĺ | PCB 16-23 (Flint Hills Resources) |
| FOREST, OAK FOREST ILLINOIS, VILLAGE | ĺ | PCB 16-25 (Evanston) |
| OF LYNWOOD, LYNWOOD ILLINOIS, |) | PCB 16-26 (Skokie) |
| CITGO HOLDINGS, INC., VILLAGE OF NEW |) | PCB 16-27 (IDOT) |
| LENOX, NEW LENOX, ILLINOIS, CITY OF |) | PCB 16-29 (MWRDGC) |
| LOCKPORT, LOCKPORT ILLINOIS, |) | PCB 16-30 (Richton Park) |
| CATERPILLAR, INC., CITY OF CREST HILL, |) | PCB 16-31 (Lincolnwood) |
| CREST HILL ILLINOIS, CITY OF JOLIET, |) | PCB 16-33 (Oak Forest) |
| JOLIET ILLINOIS, MORTON SALT, INC., |) | PCB 19-7 (Village of Lynwood) |
| CITY OF PALOS HEIGHTS, PALOS |) | PCB 19-8 (Citgo Holdings) |
| HEIGHTS ILLINOIS, VILLAGE OF |) | PCB 19-9 (New Lenox) |
| ROMEOVILLE, ROMEOVILLE ILLINOIS, |) | PCB 19-10 (Lockport) |
| IMTT ILLINOIS LLC, STEPAN CO., |) | PCB 19-11 (Caterpillar) |
| VILLAGE OF PARK FOREST, PARK FOREST |) | PCT 19-12 (Crest Hill) |
| ILLINOIS, OZINGA READY MIX |) | PCB 19-13 (Joliet) |
| CONCREATE, INC., OZINGA MATERIALS, |) | PCB 19-14 (Morton Salt) |
| INC., MIDWEST MARINE TERMINALS LLC. |) | PCB 19-15 (Palos Heights) |
| VILLAGE OF MOKENA, MOKENA |) | PCB 19-16 (Romeoville) |
| ILLINOIS, VILLAGE OF OAK LAWN, OAK |) | PCB 19-17 (IMTT Illinois) |
| LAWN ILLINOIS, VILLAGE OF DOLTON, |) | PCB 19-18 (Stepan) |
| DOLTON ILLINOIS, VILLAGE OF |) | PCB 19-19 (Park Forest) |
| GLENWOOD, GLENWOOD ILLINOIS, |) | PCB 19-20 (Ozinga Ready Mix) |
| VILLAGE OF MORTON GROVE, MORTON |) | PCB 19-21 (Ozinga Materials) |
| GROVE ILLINOIS, VILLAGE OF LANSING, |) | PCB 19-22 (Midwest Marine) |
| LANSING ILLINOIS, VILLAGE OF |) | PCB 19-23 (Mokena) |
| FRANKFORT, FRANKFORT ILLINOIS, |) | PCB 19-24 (Oak Lawn) |
| VILLAGE OF WINNETKA, WINNETKA |) | PCB 19-25 (Dolton) |
| ILLINOIS, VILLAGE OF LA GRANGE, LA |) | PCB 19-26 (Glenwood) |

| GRANGE ILLINOIS, INGREDION, INC., |) PCB 19-27 (Morton Grove) |
|------------------------------------|-------------------------------|
| VILLAGE OF CHANNAHON, CHANNAHON |) PCB 19-28 (Lansing) |
| ILLINOIS, COOK COUNTY DEPARTMENT |) PCB 19-29 (Frankfort) |
| OF TRANSPORTATION AND HIGHWAYS, |) PCB 19-30 (Winnetka) |
| VILLAGE OF NILES, NILES ILLINOIS, |) PCB 19-31 (La Grange) |
| SKYWAY CONCESSION COMPANY LLC, |) PCB 19-32 (Ingredion) |
| VILLAGE OF ELWOOD, ELWOOD |) PCB 19-33 (Channahon) |
| ILLINOIS, CITY OF CHICAGO, CHICAGO |) PCB 19-34 (CCDTH) |
| ILLINOIS, VILLAGE OF CRESTWOOD, |) PCB 19-35 (Niles) |
| CRESTWOOD ILLINOIS and VILLAGE OF |) PCB 19-36 (Skyway) |
| RIVERSIDE, RIVERSIDE ILLINOIS |) PCB 19-37 (Elwood) |
| |) PCB 19-38 (Chicago) |
| Petitioners, |) PCB 19-40 (Crestwood) |
| v. |) PCB 19-48 (Riverside) |
| |) ` ' |
| ILLINOIS ENVIRONMENTAL PROTECTION |) (Time-Limited Water Quality |
| AGENCY, |) Standard) |
| |) (Consolidated) |
| Respondent. |) |
| <u> </u> | , |

NOTICE OF FILING

To: Don Brown, Clerk of the Board Illinois Pollution Control Board James R. Thompson Center 100 W. Randolph, Suite 11-500 Chicago, Illinois 60601 Don.Brown@illinois.gov (Via Electronic Mail)

(SEE PERSONS ON ATTACHED SERVICE LIST)

PLEASE TAKE NOTICE that on January 17, 2020, Morton Salt, Inc. electronically filed with the Office of the Clerk of the Illinois Pollution Control Board APPEARANCE of Tim Briscoe and PETITIONER MORTON SALT'S PRE-FILED TESTIMONY, copies of which are hereby served upon you.

MORTON SALT, INC.

| By: | /s/ Eric E. Boyd | |
|-----|--------------------------------|--|
| | Attorney for Morton Salt, Inc. | |

Eric E. Boyd THOMPSON COBURN LLP 55 East Monroe Street Chicago, Illinois 60603 Telephone: (312) 346-7500 eboyd@thompsoncoburn.com

Firm I.D. No. 48614

CERTIFICATE OF E-MAIL SERVICE

The undersigned attorney certifies that he served copies of the foregoing **APPEARANCE** of Tim Briscoe and **PETITIONER MORTON SALT'S PRE-FILED TESTIMONY** to the parties on the attached Service List, by sending a copy to the email addresses designated in the list on or before 4:30 p.m. on January 17, 2020.

/s/ Eric E. Boyd

Attorney for Morton Salt, Inc.

SERVICE LIST

Bradley P. Halloran Sara Terranova

Christopher J. Cummings

Stefanie N. Diers Albert Ettinger E. Kenneth Friker Peter Murphy David J. Freeman

Dennis Walsh
Katherine D. Hodge

Amber M. Samuelson Peter D. Coblentz John P. Antonopoulos

Joshua Houser

David Stoneback, Director

Mario Treto Lindsey Ott

James G. McCarthy Michael M. Lorge

Matthew D. Dougherty Margaret T. Conway

Fredric P. Andes

Andrew N. Fiske
Hart M. Passman
Richard Rinchich
Scott F. Uhler
Erin K. Lavery
Lindsey Birt
David Pfeifer
Stacy Meyers
Michael P. Murphy

Hugh DuBose Alexandra Wyss

Alexandra B. Ruggie

Brad.Halloran@illinois.gov

sara.terranova@illinois.gov chris@CJCummingsLaw.com Stefanie.diers@illinois.gov

ettinger.albert@gmail.com ekfriker@ktjlaw.com pmmlawyer@aol.com

dfreeman@robbins-schwartz.com

dgwalsh@ktjlaw.com

Katherine. Hodge@heplerbroom.com

ASamuelson@rmcj.com pcoblentz@rmcj.com john@avlawoffice.net

Joshua. Houser@heplerbroom.com dstoneback@cityofevanston.org mtreto@cityofevanston.org Lott@cityofevanston.org james.mccarthy@skokie.org

mml@skokie.org

Matthew.Dougherty@illinois.gov Margaret.conway@mwrd.org

fandes@btlaw.com

andrew.fiske@hklaw.com
hart.passman@hklaw.com
rrinchich@oak-forest.org
suhler@ktjlaw.com
eklavery@ktjlaw.com
Lindsey.birt@gza.com
Pfeifer.david@epa.gov
smeyers@openlands.org
mpm@heplerbroom.com
aruggie@cityofevanston.org
hdubose@cityofevanston.org

awyss@jolietcity.org

Mark D. Goldrich Sonni Williams Joanne Olson Benjamin Schuster

B. Heinrich
Carl R. Buck
Anthony Charles
Daniel Siegfried
Dana B. Mehlman
David Rieser

David J. Silverman

D. Sosin

Edward J. Bailey Felicia L. Frazier Jared Policicchio Jeffrey C. Fort

Jeff Fronczak
Mark Burkland
Marron Mahoney
Michael J. Shanahan

M. Welch

Melanie Pettway Michael J. Marovich Michael R. Stiff

Michael R. Stiff Richard S. Porter Steven Elrod

D. Danielle Grecic E. Lynn Grayson Kristen L. Gale

Teresa Hoffman Liston George F. Mahoney Thomas J. Condon, Jr. John F. Donahue

John F. Donahue Peter Etienne mdgoldich@KTJLAW.com swilliams@lockport.org Joanne.olson@illinois.gov Benjamin.schuster@hklaw.com bheinrich@vedderprice.com cbuck@rcklawfirm.com

Anthony charles R@cat.com
Daniel.siegfried@heplerbroom.com

dmehlman@msclawfirm.com
David.rieser@klgates.com
dsilverman@msclawfirm.com
Dsosin@sosinarnold.com
ebailey@riverside.il.us
ffrazier@odelsonsterk.com

Jared.policicchio@cityofchicago.org

Jeffrey.fort@dentons.com

Jeff.fronczak@cookcountyil.gov Mark.burkland@hklaw.com mmahoney@msclawfirm.com mshanahan@jolietcity.org mwelch@montanawelch.com Melanie.pettway@skokie.org

marovich@hdoml.com mstiff@spesia-taylor.com rporter@hinshawlaw.com Steven.elrod@hklaw.com

dg@vniles.com

lg@nijmanfranzetti.com kg@nijmanfranzetti.com tliston@mortongroveil.org gmahoney@msclawfirm.com tcondon@pjmchicago.com

jdonahue@rmcj.com petienne@stepan.com

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

```
VILLAGE OF HOMEWOOD, HOMEWOOD
ILLINOIS, VILLAGE OF ORLAND PARK,
ORLAND PARK ILLINOIS, VILLAGE OF
MIDLOTHIAN, MIDLOTHIAN ILLINOIS,
VILLAGE OF TINLEY PARK, TINLEY PARK
ILLINOIS, EXXONMOBIL OIL
CORPORATION, VILLAGE OF WILMETTE,
WILMETTE ILLINOIS, CITY OF COUNTRY
CLUB HILLS, COUNTRY CLUB HILLS
ILLINOIS, NORAMCO-CHICAGO, INC.,
FLINT HILLS RESOURCES JOLIET LLC,
CITY OF EVANSTON, EVANSTON ILLINOIS,
                                            PCB 16-14 (Homewood)
VILLAGE OF SKOKIE, SKOKIE ILLINOIS,
                                            PCB 16-15 (Orland Park)
ILLINOIS DEPARTMENT OF
                                            PCB 16-16 (Midlothian)
TRANSPORTATION, METROPOLITAN
                                            PCB 16-17 (Tinley Park)
WATER RECLAMATION DISTRICT OF
                                            PCB 16-18 (ExxonMobil)
GREATER CHICAGO, VILLAGE OF
                                            PCB 16-20 (Wilmette)
RICHTON PARK, RICHTON PARK
                                            PCB 16-21 (Country Club Hills)
ILLINOIS, VILLAGE OF LINCOLNWOOD.
                                            PCB 16-22 (Noramco-Chicago)
LINCOLNWOOD ILLINOIS, CITY OF OAK
                                            PCB 16-23 (Flint Hills Resources)
FOREST, OAK FOREST ILLINOIS, VILLAGE
                                            PCB 16-25 (Evanston)
OF LYNWOOD, LYNWOOD ILLINOIS.
                                            PCB 16-26 (Skokie)
CITGO HOLDINGS, INC., VILLAGE OF NEW
                                            PCB 16-27 (IDOT)
LENOX, NEW LENOX, ILLINOIS, CITY OF
                                            PCB 16-29 (MWRDGC)
LOCKPORT, LOCKPORT ILLINOIS,
                                            PCB 16-30 (Richton Park)
CATERPILLAR, INC., CITY OF CREST HILL,
                                            PCB 16-31 (Lincolnwood)
CREST HILL ILLINOIS, CITY OF JOLIET,
                                            PCB 16-33 (Oak Forest)
JOLIET ILLINOIS, MORTON SALT, INC.,
                                            PCB 19-7 (Village of Lynwood)
CITY OF PALOS HEIGHTS, PALOS
                                            PCB 19-8 (Citgo Holdings)
HEIGHTS ILLINOIS, VILLAGE OF
                                            PCB 19-9 (New Lenox)
ROMEOVILLE, ROMEOVILLE ILLINOIS,
                                            PCB 19-10 (Lockport)
IMTT ILLINOIS LLC, STEPAN CO.,
                                            PCB 19-11 (Caterpillar)
VILLAGE OF PARK FOREST, PARK FOREST
                                            PCT 19-12 (Crest Hill)
ILLINOIS, OZINGA READY MIX
                                            PCB 19-13 (Joliet)
CONCREATE, INC., OZINGA MATERIALS,
                                            PCB 19-14 (Morton Salt)
INC., MIDWEST MARINE TERMINALS LLC.
                                            PCB 19-15 (Palos Heights)
VILLAGE OF MOKENA, MOKENA
                                            PCB 19-16 (Romeoville)
ILLINOIS, VILLAGE OF OAK LAWN, OAK
                                            PCB 19-17 (IMTT Illinois)
LAWN ILLINOIS, VILLAGE OF DOLTON.
                                            PCB 19-18 (Stepan)
DOLTON ILLINOIS, VILLAGE OF
                                            PCB 19-19 (Park Forest)
GLENWOOD, GLENWOOD ILLINOIS.
                                            PCB 19-20 (Ozinga Ready Mix)
VILLAGE OF MORTON GROVE, MORTON
                                            PCB 19-21 (Ozinga Materials)
GROVE ILLINOIS, VILLAGE OF LANSING,
                                         )
                                            PCB 19-22 (Midwest Marine)
LANSING ILLINOIS, VILLAGE OF
                                            PCB 19-23 (Mokena)
```

```
FRANKFORT, FRANKFORT ILLINOIS.
                                             PCB 19-24 (Oak Lawn)
VILLAGE OF WINNETKA, WINNETKA
                                             PCB 19-25 (Dolton)
ILLINOIS, VILLAGE OF LA GRANGE, LA
                                          )
                                             PCB 19-26 (Glenwood)
GRANGE ILLINOIS, INGREDION, INC.,
                                             PCB 19-27 (Morton Grove)
                                          )
VILLAGE OF CHANNAHON, CHANNAHON
                                             PCB 19-28 (Lansing)
ILLINOIS, COOK COUNTY DEPARTMENT
                                             PCB 19-29 (Frankfort)
                                          )
OF TRANSPORTATION AND HIGHWAYS,
                                             PCB 19-30 (Winnetka)
                                          )
VILLAGE OF NILES, NILES ILLINOIS.
                                             PCB 19-31 (La Grange)
SKYWAY CONCESSION COMPANY LLC,
                                             PCB 19-32 (Ingredion)
VILLAGE OF ELWOOD, ELWOOD
                                             PCB 19-33 (Channahon)
ILLINOIS, CITY OF CHICAGO, CHICAGO
                                             PCB 19-34 (CCDTH)
ILLINOIS, VILLAGE OF CRESTWOOD.
                                             PCB 19-35 (Niles)
CRESTWOOD ILLINOIS and VILLAGE OF
                                             PCB 19-36 (Skyway)
RIVERSIDE, RIVERSIDE ILLINOIS
                                             PCB 19-37 (Elwood)
                                             PCB 19-38 (Chicago)
           Petitioners,
                                             PCB 19-40 (Crestwood)
                                             PCB 19-48 (Riverside)
           v.
ILLINOIS ENVIRONMENTAL PROTECTION
                                             (Time-Limited Water Quality
AGENCY,
                                          )
                                             Standard)
                                          )
                                             (Consolidated)
           Respondent.
```

PETITIONER MORTON SALT'S PRE-FILED TESTIMONY

Petitioner Morton Salt, Inc. ("Morton"), by and through its attorneys, and pursuant to the Order of the Illinois Pollution Control Board and its Hearing Officer dated December 17, 2019, provides the following Pre-Filed Testimony to be presented at the hearing on or about February 18-20, 2019, by Morton's witness, Kim Peterson.

Pre-Filed Testimony

Good morning,

My name is Kim Peterson and I am the Director of Environmental & Sustainability Programs at Morton Salt, Inc.—one of many Petitioners that supports and is committed to the implementation of a Time-Limited Water Quality Standard for the Defined Chicago Area Waterway System and Des Plaines River Watershed. Morton appreciates the opportunity to participate in today's hearing and is grateful for the efforts of the Board, the IEPA, and the other Petitioners in this important matter.

For over 20 years, Morton has owned a bulk salt storage facility and marine terminal adjacent to the Calumet River known as the Calumet Site. Morton typically stores about 500,000 tons of bulk deicing salt at this Site year-round, most of which arrives at the Site by ships. After the ships unload the salt at the Site, the salt is then distributed by trucks to Morton's customers,

which include municipalities in the Chicagoland area, along with the Illinois and Indiana Departments of Transportation. Morton is one of just two Salt Storage Facilities that are involved in this Petition and will be subject to the Time-Limited Water Quality Standard.

Because some salt enters the Calumet River from Morton's Calumet Site – usually because of significant rain and stormwater events – Morton operates the Site pursuant to a general discharge permit for industrial activities. Morton also implements a set of Best Management Practices to control its salt runoff and discharges. Some of those BMPs that Morton currently uses at the site are: (i) conveying stormwater away from the salt stockpile when it is fully constructed; (ii) maintaining the areas where salt is unloaded, transported, stored, and loaded onto trucks with asphalt pavement; (iii) covering the stockpile with tarps; (iv) cleaning spilled or misplaced salt; and (v) completing regular monitoring, inspections, and reporting to assess Morton's compliance with its discharge permit and applicable Best Management Practices.

By joining the July 24, 2018 Joint Submittal as well as filing its own Individual Submittal in Support of the Petition, Morton has committed to further improving its operations. BMPs proposed in those documents, including the BMPs listed in Chapter 2 of the Joint Submittal, include: (i) securing salt piles with tarps at all times except when the piles are in active use; (ii) conducting enhanced annual training; and (iii) filing an annual report as detailed in Chapter 9 of the Joint Submittal.

Additionally, in accordance with Chapter 7 of the Joint Submittal Report, Morton will develop a Pollutant Minimization Plan within six (6) months of the effective date of the Time-Limited Water Quality Standard. The PMP will contain specific details regarding planned-BMP improvements and how they will be implemented at the Calumet Site.

Lastly, Morton has also committed to implement the BMPs outlined in detail in Morton's April 19, 2019 Response to the Recommendation of the IEPA and Morton's September 23, 2019 Response to the Questions of the Board. Those two documents make several important points about the applicability of proposed BMPs to salt stockpilers such as Morton.

For example, the BMPs ultimately adopted by the Board should take into account that any requirements distinguishing among the seasons of the year do not make sense for year-round salt stockpilers such as Morton. The BMPs should also make clear that constructed mechanisms such as berms and retention ponds are not prescriptive requirements for all Salt Storage Facilities because they may not be feasible, practical, or effective — and can even be counterproductive — depending on each Facility's unique circumstances. Similarly, BMPs pertaining to the tarping of trucks must account for the fact that Salt Storage Facilities such as Morton's Calumet Site are visited by trucks from a variety of entities whose operations are not within Morton's control. The type of equipment used by those companies and agencies varies significantly, and not all of their trucks are equipped with tarps.

Morton included these and other points in its Response to the Recommendation of the IEPA and also offered modifications to the language of the IEPA's recommended BMPs. However, in pages 10 through 12 of its Response to the Board's questions, the IEPA responded

only partially to Morton's comments and did not acknowledge or consider adopting *any* of Morton's proposed modifications to the wording of the BMPs. It is important to note that the language of the BMPs will ultimately be incorporated into the discharge permits to which Morton and other Petitioners are subject, so their precise language matters tremendously. The edits that Morton proposed were modest and intended to clarify the requirements under which Salt Storage Facilities will operate to achieve compliance.

In sum, Morton respectfully requests that the Board adopt the Best Management Practices detailed in Morton's April 19, 2019 Response to the Recommendation of the IEPA as well as Morton's September 23, 2019 Response to the Questions of the Board. Those proposed BMPs account for the unique challenges confronted by Salt Storage Facilities such as Morton to ensure their compliance with the Time-Limited Water Quality Standard.

Thank you.

Respectfully submitted,

By: <u>/s/ Eric E. Boyd</u>
One of the Attorneys for Morton Salt, Inc.

Eric E. Boyd THOMPSON COBURN LLP 55 East Monroe Street Chicago, Illinois 60603 Telephone: (312) 346-7500 eboyd@thompsoncoburn.com Firm I.D. No. 48614

BEFORE THE POLLUTION CONTROL BOARD OF THE STATE OF ILLINOIS

| MORTON SALT, INC. |))) | | | |
|---|--|--|--|--|
| v. ILLINOIS ENVIRONMENTAL PROTECTION AGENCY, Respondent. |) PCB 2019-014) (Time-Limited Water Quality) Standard)) (Consolidated))) | | | |
| <u>APPEARANCE</u> | | | | |
| I, Tim Briscoe, hereby file my appearance in this proceeding on behalf of Petitioner, | | | | |
| Morton Salt, Inc. | | | | |
| DATED: January 17, 2020 | Respectfully submitted, | | | |
| | By: /s/ Tim Briscoe | | | |

One of the Attorneys for Morton Salt, Inc.

Eric E. Boyd THOMPSON COBURN LLP 55 East Monroe Street Chicago, Illinois 60603 Telephone: (312) 346-7500 eboyd@thompsoncoburn.com Firm I.D. No. 48614

Tim Briscoe
THOMPSON COBURN LLP
One US Bank Plaza
St. Louis, Missouri 63101
Telephone: (314) 552-6448
tbriscoe@thompsoncoburn.com
Firm I.D. No. 48614