

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

| | | |
|------------------------|---|-------------------------|
| INEOS JOLIET, LLC, |) | |
| Petitioner, |) | |
| v. |) | |
| |) | PCB No. 23-135 |
| ILLINOIS ENVIRONMENTAL |) | (Thermal Demonstration) |
| PROTECTION AGENCY |) | |
| Respondent. |) | |

NOTICE OF FILING

TO: Don Brown
 Clerk of the Board
 Illinois Pollution Control Board
 100 W. Randolph Street, Suite 11-500
 Chicago, Illinois 60601
(VIA ELECTRONIC MAIL)

(SEE PERSONS ON ATTACHED SERVICE LIST)

PLEASE TAKE NOTICE that I have today filed with the Office of the Clerk of the Illinois Pollution Control Board a **PROOF OF NOTICE OF PETITION**, copies of which are herewith served upon you.

July 25, 2023

Respectfully Submitted,

INEOS JOLIET, LLC

By: /s/ Michael P. Murphy
 One of its Attorneys

Michael P. Murphy
 Melissa Brown
 Andrea Quade
 HEPLERBROOM, LLC
 4340 Acer Grove Drive
 Springfield, IL 62711
Michael.Murphy@heplerbroom.com
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Andrea.Quade@heplerbroom.com
 Ph. 217-528-3674

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| In the Matter of: |) | |
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| INEOS JOLIET, LLC, |) | |
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| PROTECTION AGENCY |) | |
| Respondent. |) | |

PROOF OF NOTICE OF PETITION

Petitioner, INEOS JOLIET, LLC, by its attorneys, pursuant to 35 ILL. ADMIN. CODE 106.1140, files the attached Certificate of the Publisher of *The Herald-News* certifying that a Public Notice regarding the Petition to Approve Alternative Thermal Effluent Limitations for the INEOS facility in Channahon, Illinois was published in *The Herald-News* on July 12, 2023. A copy of the Public Notice is included in the Certificate of the Publisher.

Dated: July 25, 2023

Respectfully submitted,

INEOS JOLIET, LLC

By: /s/ Michael P. Murphy
One of its Attorneys

Michael P. Murphy
Melissa Brown
Andrea Quade
HEPLERBROOM, LLC
4340 Acer Grove Drive
Springfield, IL 62711
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The Herald-News

Description:INEOS
2092391

HEPLERBROOM LLC
4340 ACER GROVE DRIVE
SPRINGFIELD IL 62711

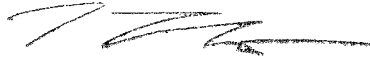
Shaw Media certifies that it is the publisher of The Herald-News.
The Herald-News is a secular newspaper, has been continuously published daily for more than fifty (50) weeks prior to the first publication of the attached notice, is published in the City of Joliet, County of Will, State of Illinois, is of general circulation throughout that county and surrounding area, and is a newspaper as defined by 715 ILCS 5/5.

A notice, a true copy of which is attached, was published 1 time(s) in The Herald-News, namely one time per week for one successive week(s). Publication of the notice was made in the newspaper, dated and published on 07/12/2023

This notice was also placed on a statewide public notice website as required by 5 ILCS 5/2.1.

In witness, Shaw Media has signed this certificate by J. Tom Shaw, its Publisher, at Joliet, Illinois, on 12th day of July, A.D. 2023

Shaw Media By:



J. Tom Shaw, Publisher

Account Number 10217243

Amount \$163.40

PUBLIC NOTICE

On June 30, 2023, INEOS Joliet, LLC ("INEOS") filed a petition to Approve Thermal Effluent Limitations with the Illinois Pollution Control Board. INEOS is seeking alternative effluent limitations for its facility located in Will County at 23425 Amoco Road, Channahon, Illinois 60410, pursuant to 35 Ill. Admin. Code § 304.141(c), Section 316 (a) of the Clean Water Act, and 35 Ill. Admin. Code Part 106, Subpart K. The INEOS facility manufactures certain chemicals (isophthalic acid, maleic anhydride, and trimellitic anhydride). Water for the INEOS facility processes is withdrawn from on-site groundwater extraction wells. Wastewater from the processes is heated in the wastewater treatment unit and the facility discharges treated wastewater into the Lower Des Plaines River at River Mile 280.3, which is in the Upper Dresden Island Pool. INEOS is seeking

alternate thermal limitations in lieu of the limitations set forth in 35 Ill. Admin. Code §§ 302.408(c)-(f), (i). INEOS requests the same alternate limitations approved by the Illinois Pollution Control Board for Midwest Generation, LLC, in docket number PCB 2020-039. Specifically, INEOS requests the following alternate limitations: The daily maximum temperature of the INEOS facility's discharge shall not exceed 65°F in January or February; 70°F in March; 80°F in April; 85°F in May; 93°F in June, July, August, or September; 90°F in October; 85°F in November; or 70°F in December; for more than 5% of the time in a calendar year. At no time shall the water temperature exceed the maximum limit by more than 1.7°C (3°F).

The mailing address of INEOS Joliet, LLC is 23425 Amoco Road, Channahon, Illinois 60410. Any person may cause a public hearing to be held in the above-described proceeding by filing a hearing request with the Illinois Pollution Control Board within 21 days after the date of the publication of this notice. The hearing request should clearly indicate the docket number for the proceeding (PCB 2023-135), and be filed with the Clerk of the Board, Illinois Pollution Control Board, 100 W. Randolph Street, Suite 11-500, Chicago, Illinois 60601.

(Published in Herald-News July 12, 2023)2092391

CERTIFICATE OF SERVICE

I, the undersigned, on oath state the following:

That I have served the attached the **PROOF OF NOTICE OF PETITION** via electronic mail upon:

Don Brown
Clerk of the Board
Illinois Pollution Control Board
100 W. Randolph Street, Suite 11-500
Chicago, Illinois 60601
Don.Brown@illinois.gov

Renee Snow, General Counsel
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That my email address is: Michael.Murphy@heplerbroom.com

That the number of pages in the email transmission is 4 pages.

That the email transmission took place before 5:00 p.m. on the date of July 25, 2023.

/s/ Michael P. Murphy

One of its Attorneys

Date: July 25, 2023