

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF:	)	
	)	
PETITION OF CITGO PETROLEUM	)	AS 26 - 1
CORPORATION FOR AN ADJUSTED	)	(Adjusted Standard – Air)
STANDARD FROM 35 ILL. ADM. CODE	)	
SECTION 216.121	)	

NOTICE OF FILING

TO: Mr. Don A. Brown
Clerk of the Board
Illinois Pollution Control Board
60 E. Van Buren Street, Suite 630
Chicago, Illinois 60605
don.brown@illinois.gov

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, **CITGO PETROLEUM CORPORATION'S PROOF OF NOTICE OF PETITION**, copies of which are hereby served upon you.

Respectfully submitted,

CITGO PETROLEUM CORPORATION

Dated: September 24, 2025

By: /s/ Melissa S. Brown
One of Its Attorneys

Alec Messina
Melissa S. Brown
HEPLERBROOM, LLC
4340 Acer Grove Drive
Springfield, Illinois 62711
Alec.Messina@heplerbroom.com
Melissa.Brown@heplerbroom.com
Phone: (217) 528-3674

CERTIFICATE OF SERVICE

I, the undersigned, on oath state the following: That I have served the attached **CITGO PETROLEUM CORPORATION'S PROOF OF NOTICE OF PETITION**, via electronic mail upon:

Don Brown
Clerk of the Board
Illinois Pollution Board
60 E Van Buren Street, Suite 630
Chicago, Illinois 60605
don.brown@illinois.gov

Dana Vetterhoffer
Sarah McKavetz
Division of Legal Counsel
Illinois Environmental Protection Agency
2520 W. Iles Ave.
P.O. Box 19276
Springfield IL 62794-9276
dana.vetterhoffer@illinois.gov
sarah.mckavetz@illinois.gov

That my email address is Melissa.Brown@heplerbroom.com.

That the number of pages in the email transmission is 5.

That I have sent the email transmission on September 24, 2025.

Date: September 24, 2025

/s/ Melissa S. Brown
Melissa Brown

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PROOF OF NOTICE OF PETITION

Petitioner, CITGO Petroleum Corporation (“CITGO”), by and through its undersigned counsel and pursuant to 415 ILCS 5/28.1 and 35 Ill. Adm. Code 104.410, hereby files its Proof of Notice of Petition. In support of this filing, CITGO states as follows:

1. CITGO filed its Petition for an Adjusted Standard with the Illinois Pollution Control Board (“Board”) on September 10, 2025.
2. Section 104.408 of the Board’s regulations requires that the petitioner, within 14 days after the filing of the petition, publish “notice of the filing of the petition by advertisement in a newspaper of general circulation in the area likely to be affected by the petitioner's activity that is the subject of the adjusted standard proceeding.” 35 Ill. Adm. Code 104.408(a); 415 ILCS 5/28.1.
3. CITGO caused publication of notice of the filing of its Petition pursuant to Section 104.408 in *The Herald News* on September 13, 2025. *The Herald News* is a newspaper published in Joliet, Illinois that is in general circulation throughout Will County and the surrounding areas, including near Lemont, Illinois where CITGO’s refinery is located. The published notice contained the information required by Section 104.408(b).
4. Section 104.410 of the Board’s regulations requires the petitioner to file, within 30 days after filing the petition, “a certificate of publication, issued by the publisher of the petition notice certifying the publication of that notice.” 35 Ill. Adm. Code 104.410.

5. CITGO hereby files proof of notice of publication, which is filed in accordance with Section 104.410.

6. The Certificate of Publication in *The Herald News*, which is attached hereto, certifies that a Public Notice regarding CITGO's Petition for an Adjusted Standard was published in *The Herald News* on September 13, 2025. A copy of the Public Notice is included in the Certificate of Publication.

Respectfully submitted,

CITGO PETROLEUM
CORPORATION

Dated: September 24, 2025

By: /s/ Melissa S. Brown
One of Its Attorneys

Alec Messina
Melissa S. Brown
HEPLERBROOM, LLC
4340 Acer Grove Drive
Springfield, Illinois 62711
Alec.Messina@heplerbroom.com
Melissa.Brown@heplerbroom.com
(217) 528-3674

Certificate of the Publisher

The Herald-News

Description: ADJUSTED STANDARD NOTICE
2272587

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 09/13/2025

This notice was also placed on a statewide public notice website as required by 715 ILCS 5/2.1.

In witness, Shaw Media has signed this certificate by J. Tom Shaw, its Publisher, at Joliet, Illinois, on 13th day of September, A.D. 2025

Shaw Media By:

J. Tom Shaw, Publisher

Account Number 10217243

Amount \$339.14

PUBLIC NOTICE

Notice of Petition by CITGO Petroleum Corporation for an Adjusted Standard before the Illinois Pollution Control Board

On September 10, 2025, CITGO Petroleum Corporation ("CITGO") filed a petition for an adjusted standard (docket number AS 2026-001) with the Illinois Pollution Control Board ("Board"). CITGO is seeking an adjusted standard for its petroleum refinery located near Lemont at 135th Street and New Avenue in DuPage Township, Will County, Illinois. The adjusted standard is sought from 35 Ill. Adm. Code 216.121 due to the inability of select fuel combustion emission sources to comply with the standard during startup and shutdown. The adjusted standard is also sought as a result of amendments to 35 Ill. Adm. Code Part 201 and removal of startup, malfunction, and breakdown ("SMB") relief provisions from Part 201. CITGO is seeking an adjusted standard in the form of an alternative emission limitation ("AEL") in lieu of the carbon monoxide ("CO") standard in 35 Ill. Adm. Code 216.121. Section 216.121 requires that a person must not cause or allow the emission of CO into the atmosphere from any fuel combustion emission source with actual heat input greater than 2.9 MW (10 mmbtu/hr) to exceed 200 ppm, corrected to 50 percent excess air.

The refinery produces petroleum-based fuel products, including several grades of gasoline, diesel, jet fuel, and high-quality gasoline, diesel, other distillate fuels, and hydrocarbon solvents used on the production of paints, adhesives, and coatings. Currently seven fuel combustion emission sources (process heaters and boilers) would be subject to the adjusted standard, if adopted. These fuel combustion emission sources serve various processes at the plant, including steam production, crude distillation, and hydrogen production. The removal of the SMB provisions in Part 201 prevent CITGO from availing itself of the relief already obtained in its permit and from seeking similar relief in the future. The requested adjusted standard incorporates provisions from federal regulations applicable to boilers and process heaters that are applicable during periods of startup and shutdown. The proposed adjusted standard would apply only to fuel combustion emission sources at the refinery with actual heat input greater than 10 mmbtu/hr and that are equipped with a continuous emissions monitoring system for CO and oxygen. CITGO's proposed adjusted standard is as follows:

1. Pursuant to Section 28.1 of the Environmental Protection Act ("Act") (415 ILCS 5/28.1), the Board grants CITGO Petroleum Corporation ("CITGO") and its successors an adjusted standard from 35 Ill. Adm. Code 216.121, effective as of the date of this order. The adjusted standard applies to the emissions of carbon monoxide ("CO") into the atmosphere from fuel combustion emission sources with actual heat input greater than 10 mmbtu/hr subject to 35 Ill. Adm. Code Section 216.121 and equipped with continuous emissions monitoring systems ("CEMS") for CO and oxygen ("O2") at the petroleum refinery located near Lemont Illinois, at 135th Street & New Avenue, DuPage Township, Will County, Illinois (collectively, the "Affected Units").

2. During periods of startup and shutdown of the Affected Units, CITGO and its successors must comply with either the standard in 35 Ill. Adm. Code 216.121 or the requirements applicable to fuel combustion emission sources during startup and shutdown in 40 CFR 63 Subpart DDDDD Table 3 Items 5 and 6, 40 CFR 63.7500(a)(3) and (f), 40 CFR 63.7505(e), 40 CFR 63.7535(b), and 40 CFR 63.7555(d)(9)-(12) as to those Affected Units.

3. If electing to comply with the requirements in 40 CFR Subpart DDDDD referenced in Paragraph 2 above during startup and shutdown of the Affected Units, the CO standard in 35 Ill. Adm. Code 216.121 does not apply.

4. The definitions of "startup," "shutdown," and "useful thermal energy" in 40 CFR 63.7575 apply to this adjusted standard.

Any person may cause a public hearing to be held in the above-described adjusted standard 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 indicate the docket number for the adjusted standard proceeding, as found in this notice. The hearing request must be mailed to the Clerk, Illinois Pollution Control Board, 100 W. Randolph Street, Suite 11-500, Chicago, Illinois 60601, or filed electronically through COOL, located on the Board's website (www.ipcb.state.il.us). (Note that the Board's Chicago office has moved locations and is now located at 60 E. Van Buren Street, Suite 630, Chicago, Illinois 60605.)

(Published in Herald-News Sept. 13, 2025) 2272587