

Via Certified Mail, Return Receipt Requested

September 22, 2021

Administrator Michael S. Regan U.S. Environmental Protection Agency Office of the Administrator (Mailing Code 1101A) 1200 Pennsylvania Avenue NW Washington, DC 20460

RE: Notice of Intent to Sue for Failure to Timely Grant or Deny a Petition to Object to the Title V Significant Permit Modification for BP Products North America Inc.'s Whiting Refinery (SPM No. 089-43173-00453)

1000 Vermont Avenue NW

www.environmentalintegrity.org

Washington, DC 200005 Main: 202-296-8800 Fax: 202-296-8822

Suite 1100

Dear Administrator Regan,

Pursuant to 42 U.S.C. § 7604(b)(2) of the Clean Air Act, the Environmental Integrity Project and Sierra Club (collectively, "Petitioners") are writing to provide you with Petitioners' notice of intent to file suit against you in your official capacity as Administrator of the U.S. Environmental Protection Agency for failure to timely respond to our July 22, 2021 petition to object to the proposed Title V Significant Permit Modification 089-43173-00453 ("Proposed Permit" or "Permit") issued by the Indiana Department of Environmental Management ("IDEM") on June 2, 2021 to BP Products North America, Inc. ("BP") for the operation of Whiting Refinery located in Lake County, Indiana. Petitioners' July 22, 2021 petition to object is included with this notice letter (excluding the petition's attachments). See Attachment A. <sup>1</sup>

## **Authority to Bring Suit**

Section 304(a)(2) of the Clean Air Act provides that "any person may commence a civil action on his own behalf" against the EPA Administrator "where there is alleged a failure of the Administrator to perform any act or duty under this chapter which is not discretionary with the Administrator." 42 U.S.C. § 7604(a)(2). The district courts have jurisdiction over these suits. 42 U.S.C. § 7604(a). Title V of the Clean Air Act imposes a nondiscretionary duty upon the Administrator to grant or deny a timely petition to object to the issuance of a federal operating permit on the basis that it is not in compliance with the requirements of the Clean Air Act, including the requirements of any applicable State implementation plan. 42 U.S.C. § 7661d(b)(2) ("The Administrator shall grant or deny such petition within 60 days after the petition is filed" and "shall issue an objection within such period if the petitioner demonstrates to the Administrator that the permit is not in compliance with the requirements" of the Clean Air Act).

<sup>&</sup>lt;sup>1</sup> The petition is also available on EPA's public Title V petition database, at the following direct link: <a href="https://www.epa.gov/system/files/documents/2021-07/bp-whiting-petition">https://www.epa.gov/system/files/documents/2021-07/bp-whiting-petition</a> 7-22-21.pdf

## Relief Requested

Pursuant to 42 U.S.C. § 7661d(b)(2), the deadline for the Administrator's response to the July 22, 2021 petition was September 20, 2021. As Petitioners have yet to receive a response from EPA to their petition, EPA has failed to respond to the petition within 60 days as required by 42 U.S.C. § 7661d(b)(2). In accordance with § 7604(b)(2), this letter serves to notify you that upon the expiration of the 60-day period after the postmarked date of this letter, Petitioners intend to file suit in a federal district court requesting the following relief:

- An order compelling you to grant or deny the petition within 60 days (or less) from the date of the court's order;
- Petitioners' costs of litigation, including attorneys' fees, filing fees, and other reasonable litigation costs; and
- Any other relief as may be just or appropriate.

#### Conclusion

If you believe any of the above information is incorrect, would like to discuss settlement of this matter prior to the initiation of litigation and take and steps to redress the allegations above, or have any questions concerning this letter, please contact me at your earliest convenience by phone at (202) 263-4441 or email at <a href="mailto:slee@environmentalintegrity.org">slee@environmentalintegrity.org</a>.

Respectfully,

/s/ Sanghyun Lee
Sanghyun Lee
Attorney
Environmental Integrity Project
1000 Vermont Avenue NW, Suite 1100
Washington, DC 20005
(202) 263-4441
slee@environmentalintegrity.org

### **Enclosed:**

Attachment A – July 22, 2021 Petition for Objection to Permit Number SPM 089-43173-00453

## CC (via electronic mail):

Jenny Acker, Permits Branch Chief Indiana Department of Environmental Management, Office of Air Quality

Jessica Gonzalez, Senior Counsel US HSSE & Refining BP America Inc.

## Attachment A

July 22, 2021 Petition for Objection to Permit Number SPM 089-43173-00453 by the Environmental Integrity Project and Sierra Club Hoosiers Chapter

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY BEFORE THE ADMINISTRATOR

IN THE MATTER OF	) ) PETITION FOR OBJECTION
Clean Air Act Title V Permit (Significant Permit Modification) No. 089-43173-00453	) ) )
Issued to BP Products North America Inc.	Permit Number SPM 089-43173-00453
Issued by the Indiana Department of Environmental Management	) ) )

# PETITION REQUESTING THAT THE ADMINISTRATOR OBJECT TO THE ISSUANCE OF PROPOSED TITLE V PERMIT NO. SPM 089-43173-00453 FOR BP PRODUCTS NORTH AMERICA INC.'S WHITING REFINERY

Pursuant to section 505(b)(2) of the Clean Air Act, 42 U.S.C. § 7661d(b)(2), and 40 C.F.R. § 70.8(d), the Environmental Integrity Project and the Hoosiers Chapter of the Sierra Club (collectively, "Petitioners") respectfully petition the Administrator of the U.S. Environmental Protection Agency ("Administrator" or "EPA") to object to the Title V Significant Permit Modification Number 089-43173-00453 ("SPM 43173")<sup>1</sup> issued by the Indiana Department of Environmental Management ("IDEM") on June 2, 2021 to the Whiting Refinery owned and operated by BP Products North America, Inc. ("BP") in Lake County, Indiana. As required, Petitioners are filing this Petition with the Administrator via the Central Data Exchange, and providing copies via both e-mail and certified U.S. mail to IDEM and BP.

EPA must object to SPM 43173 because it is not in compliance with the requirements of the Clean Air Act. Specifically, SPM 43173 eliminates the hourly emission limit of 0.010 pounds per million British thermal units ("lbs/mmBtu") for particulate matter smaller than 10 microns

<sup>&</sup>lt;sup>1</sup> A full copy of final SPM 43173, including its supporting materials, is available online on IDEM's Air Quality Permit Database: <a href="https://permits.air.idem.in.gov/43173f.pdf">https://permits.air.idem.in.gov/43173f.pdf</a>

Indiana. Petitioners respectfully request that EPA reopen the permit to require IDEM to conduct air modeling to determine the impact that SPM 43173 could have on maintaining compliance with these NAAQS requirements.

## IX. CONCLUSION

For the reasons discussed above, EPA must object to SPM 43713. As clearly raised in Petitioners' Comments, SPM 43173's rolling 12-month limit for PM<sub>10</sub> is unenforceable as both a legal and practical matter, fails to assure compliance with and violates provisions of the federally enforceable SIP for the State of Indiana, contains numerous material mistakes, and allows BP to significantly increase emissions of PM<sub>10</sub> from Whiting Refinery without any justification or explanation from IDEM. Accordingly, Petitioners respectfully request that EPA object to the issuance of SPM 43173, and require Indiana to revise and reissue the permit in a manner that complies with the requirements of the Clean Air Act and Indiana's SIP by correcting the legal deficiencies identified.

DATED: July 22, 2021

Respectfully submitted,

Eric Schaeffer

Executive Director

Environmental Integrity Project

1000 Vermont Avenue NW, Suite 1100

Washington, D.C. 20005

Phone: 202-263-4440

Fax: (202) 296-8822

Email: eschaeffer@environmentalintegrity.org

On behalf of the Environmental Integrity Project and the Hoosiers Chapter of the Sierra Club



a shipments include up to \$50 of insurance (restrictions apply) g" included for domostic and many it conational destinations. Mond insurance, \*\*

emationally, a customs declaration form is required

cover certain items. For details regarding claims exclusions are the Domestic fall Manual at http://pe.usps.com for availability and limitations of coverage.

don; US Turns, and notice of familiana of hability Where allow by the very vertical entering the US. Dilgoe certains that the normalistic, acchanicy or software wrise expected in

JAN, MICHAEL

9/23/2021 12:09:32 PM

**ADMINISTRATOR** 





U.S. POSTABE PAID PM 1-Day 20005 SEP 22, 21 AMOUNT 6-11-75 R230-H107672-92

FROM

NINITED STATES
POSTAL SERVICE

FROM: Sanghyer Lee Environment-i Integrity Preject 1000 Verment Averse NW Soute 1100 Washington, DC 20005 TO: Administrator Michael S. Rega U.S. Environmental Protection Agency Office of the Administrator Mailing Code 1101A 1200 Pennsylvania Arme New



Washington, DC 20005

Administrator Michael S. Regan U.S. Environmental Rotector Agency OFFice of the Administrator Mailing Code 1101A 1200 Pennsylvania Avenue NW Washington, DC 20460