

Public Notice of intent to reissue

Air

Permit 16300003-102

520 Lafayette Road North St. Paul, MN 55155-4194

General information

Public comment period begins: September 19, 2022 Public comment period ends: October 19, 2022

Name and address of Permittee:

Saint Paul Park Refining Co LLC dba Marathon Saint Paul Park Refinery 301 Saint Paul Park Road Saint Paul Park, Minnesota 55071-

1583

Name and address of Co-Permittee:

Western Refining Terminals LLC 200 East Hardin Street Findlay, Ohio 45840

Facility name and location:

Marathon Saint Paul Park Refinery 301 Saint Paul Park Road Saint Paul Park, MN 55071-1583

Washington County T027N, R22W, Section 001 MPCA contact person:

Tarik Hanafy Industrial Division

Minnesota Pollution Control Agency

520 Lafayette Road North St. Paul, MN 55155-4194 Phone: 651-757-2404

Email: tarik.hanafy@state.mn.us

File manager phone: 651-757-2728 or

1-844-828-0942

A draft permit is available for review on the MPCA Public Notices webpage at http://www.pca.state.mn.us/publicnotices. Additional materials relating to the issuance of this permit are available for inspection by appointment at any MPCA office (https://www.pca.state.mn.us/about-mpca/contact-us) between the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday. The MPCA will mail or email a copy of the draft permit upon request. Comments, petitions, and other requests must be received at the MPCA in writing on or before the public comment period end date and U.S. Mail comments must be received by 4:30 p.m.

Watershed: NA Receiving water: NA

Description of permitted facility

Saint Paul Park Refining Co LLC operates a petroleum refinery located in the cities of Saint Paul Park and Newport, Washington County, Minnesota. The refinery processes foreign and domestic crude oil into various products. Principal products produced are propane, gasoline, diesel fuel, distillate oils, kerosene, fuel oils, jet fuel, asphalt, and industrial grade sulfur. Products leave the refinery through tanker trucks, barges, railcars and product pipelines.

This permit action is a Title V reissuance which rolls in a major, minor and two administrative amendments. The major amendment (IND20180002) incorporates permit conditions from a 2018 US EPA Administrative Consent Order (ACO). The applicable permit conditions from the ACO were added to the permit at COMG 34.

The minor amendment (IND20180001) adds temporary portable vapor combustion units for refinery degassing. The use of this temporary portable vapor combustion control equipment (TREA 33) will control volatile organic compounds (VOC) that get released to the atmosphere during infrequent and intermittent maintenance activities on storage tanks, vessels and piping.

The two administrative amendments are for transfer of ownership. The first (IND20160002) is a transfer of ownership to Western Refining Terminals, LLC. The second (IND20180004) is a transfer of ownership to Marathon St. Paul Park Refinery. The facility will now be known as St. Paul Park Refining Co LLC dba Marathon St. Paul Park Refinery.

The permit action is for operation of the facility. The permit action is the reissuance of the Part 70 operating permit; therefore, the draft permit has been placed on public notice.

A summary of the Potential to Emit (PTE) and minor amendment emissions increase in tons per year is as follows:

Pollutant	PM	PM ₁₀	PM _{2.5}	SO ₂	NOx	VOC	CO	CO ₂ e	Total
									HAP
Total Facility Limited PTE	142.9	150.5	149.2	1414.5	1250.9	1221.7	1453.2	1,806,682	90.26
Minor Amendment Emissions	2.21	2.21	2.21	7.99	13.07	1.01	68.82	12,773	0
Increase									

PM = Particulate Matter

PM_{2.5} = PM. 2.5 microns and smaller

NO_x = Nitrogen Oxides

PM₁₀ = PM. 10 microns and smaller

SO₂ = Sulfur Dioxide

VOC = Volatile Organic Compounds

https://www.pca.state.mn.us 651-296-6300 800-657-3864 Use your preferred relay service Available in alternative formats t-admin20-01 • LB 1062 • 8/18/22 Page 1 of 2 CO₂e = Carbon Dioxide Equivalents as defined in Minn. R. 7007.0100 HAP = Hazardous Air Pollutant

The Permittee has submitted a pollution prevention progress report pursuant to Minn. Stat. § 115D.08.

The preliminary determination to reissue this Air permit is tentative.

Procedure for public participation

As stated in Minn. R. chs. 7000 and 7001, there are three formal procedures for public participation in the MPCA's consideration of this matter. Interested persons may:

- 1) Submit written comments on the draft permit.
- 2) Petition the MPCA to hold a public informational meeting.
- 3) Petition the MPCA to hold a contested case hearing.

Submitting written comments

Comments may be submitted:

- 1) Online at http://www.pca.state.mn.us/publiccomments; or
- 2) By U.S. postal mail to the following address:

Minnesota Pollution Control Agency c/o Tarik Hanafy 520 Lafayette Road Saint Paul, MN 55155

Submitted comments or petitions must state:

- 1) Your interest in the permit application or the draft permit.
- The action you wish the MPCA to take, including specific references to the section of the draft permit you believe should be changed.
- The reasons supporting your position, stated with sufficient specificity as to allow the MPCA to investigate the merits of the position.

Public informational meeting

A public informational meeting is an informal meeting during which interested persons can ask questions concerning the proposed facility. MPCA staff will be present to provide information. If an interested person would like the MPCA to hold a public informational meeting, the person should include all information identified above and in addition include a statement of the reasons the person desires the MPCA to hold a public informational meeting and the issues that the person would like the agency to address at the public informational meeting.

Contested Case Hearing

A contested case hearing is a formal proceeding before an administrative law judge empowered to advise the MPCA regarding issues of fact. As described in Minn. R. 7000.1800, persons who submit petitions for a contested case hearing must also state the issues they propose to address in a contested case hearing, the specific relief requested or resolution of the matter, and the reasons (which may be in the form of proposed findings) supporting an MPCA decision to hold a contested case hearing. Failure to comply with these rules exactly may result in a denial of the request. To the extent known, the petitioner may also submit a list of prospective witnesses to be called at a hearing, a proposed list of publications, references, or studies to be introduced at a hearing and the approximate time required for the petitioner to present the matter at a hearing. The decision whether to hold a contested case hearing will be made under Minn. R. 7000.1900.

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