

April 20, 2022

R. Daniel Boss
Executive Vice President
Enterprise Products Partners L.P.
1100 Louisiana Street, 10th Floor
Houston, TX 77002

Partners L.P.

Year Ended December 31, 2021
2022

Re: Enterprise Products
Form 10-K for the
Filed February 28,
File No. 001-14323

Dear Mr. Boss:

We have limited our review of your filing to the financial statements and related disclosures and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to these comments within ten business days by providing the requested information or advise us as soon as possible when you will respond. If you do not believe our comments apply to your facts and circumstances, please tell us why in your response.

After reviewing your response to these comments, we may have additional comments.

Form 10-K for the Year Ended December 31, 2021

Item 1A. Risk Factors, page 34

1. You disclose in your 2022 Analyst Day presentation that Oil & Gas industry is currently facing post-COVID supply chain shortages (labor, steel, sand), oilfield service equipment cannibalization and cost inflation 20%+. Please disclose in a risk factor the potential negative effects of inflation on your financial results, financial position and liquidity. Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations, page 57

2. You disclose in your 2022 Analyst Day presentation that Oil & Gas industry is currently facing post-COVID supply chain shortages (labor, steel, sand), oilfield service equipment cannibalization and cost inflation 20%+. You also disclose that gross operating margins decreased due to higher operating costs or higher maintenance costs for a number of your operations. Discuss and analyze the underlying reasons for the higher operating and

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maintenance costs. Refer to Item 303(b) of Regulation S-K. Please also discuss and analyze the potential negative effects of inflation on your financial results and liquidity.

In closing, we remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

You may contact Yong Kim, Staff Accountant, at (202) 551-3323 or Gus

Rodriguez,
Accounting Branch Chief, at (202) 551-3752 with any questions.

FirstName LastNameR. Daniel Boss
Comapany NameEnterprise Products Partners L.P.
Corporation Finance
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Energy & Transportation
FirstName LastName

Sincerely,
Division of
Office of