UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE **SECURITIES EXCHANGE ACT OF 1934**

Date of report (Date of earliest event reported): August 17, 2006

ENTERPRISE PRODUCTS PARTNERS L.P.

(Exact Name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation or Organization)

1-14323 (Commission File Number)

76-0568219 (I.R.S. Employer Identification No.)

1100 Louisiana, 18th Floor Houston, Texas 77002 (Address of Principal Executive Offices, including Zip Code)

(713) 381-6500

(Registrant's Telephone Number, including Area Code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

O Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

O Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

O Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

O Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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Item 7.01. Regulation FD Disclosure.

In accordance with General Instruction B.2 of Form 8-K, the following information shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, nor shall it be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended.

On August 17, 2006, Enterprise Products Partners L.P. issued a press release disclosing that it expects to receive approximately \$50 million in cash during the third quarter of 2006 from the partial recovery of business interruption insurance claims associated with Hurricanes Katrina, Rita and Ivan. From July 1, 2006 through August 16, 2006, Enterprise collected approximately \$42 million of the \$50 million in estimated total recoveries for the third quarter of 2006. A copy of the press release is attached as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

ExhibitNumberExhibit99.1Enterprise Products Partners L.P. press release dated August 17, 2006.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ENTERPRISE PRODUCTS PARTNERS L.P.

By: Enterprise Products GP, LLC, as general partner

Date: August 17, 2006

By: ____/s/ Michael J. Knesek Michael J. Knesek Senior Vice President, Controller and Principal Accounting Officer of Enterprise Products GP, LLC

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Enterprise Products Partners L.P. P.O. Box 4324 Houston, TX 77210 (713) 381-6500

Enterprise Expects to Receive \$50 Million in Insurance Recoveries and Exceed Mean Earnings Estimate of Net Income for the Third Quarter of 2006

Houston, Texas (August 17, 2006) – Enterprise Products Partners L.P. (NYSE: EPD) announced today that it expects to receive approximately \$50 million during the third quarter ending September 30, 2006 from the partial recovery of business interruption insurance claims associated with Hurricanes Katrina, Rita and Ivan. The collection of these recoveries would increase net income by approximately \$0.12 per unit. Currently during the third quarter, Enterprise has collected approximately \$42 million of the estimated total.

Enterprise also expects, based on current market conditions that net income for the third quarter of 2006 will exceed the mean estimate of net income for the third quarter of \$0.27 per common unit as monitored by First Call. Enterprise is scheduled to announce earnings for the third quarter on October 24, 2006.

"We have made substantial progress in our efforts to document, submit and work with our insurance adjusters and underwriters on business interruption and property damage claims with respect to Hurricanes Katrina, Rita and Ivan," said Robert G. Phillips, Enterprise's President and Chief Executive Officer. "As a result of these efforts, we are receiving a significant amount of cash recoveries from business interruption insurance in advance of the definitive settlement of these claims. These recoveries will be used to partially fund our capital investment in organic growth projects and for general partnership purposes. We expect additional insurance recoveries during the remainder of 2006 and 2007 for business interruption claims, as well as reimbursement of costs already incurred to repair facilities damaged by the storms. We continue to work with our insurance providers regarding property damage claims."

Enterprise Products Partners L.P. is one of the largest publicly traded energy partnerships with an enterprise value of approximately \$16 billion, and is a leading North American provider of midstream energy services to producers and consumers of natural gas, NGLs and crude oil. Enterprise transports natural gas, NGLs and crude oil through 33,840 miles of onshore and offshore pipelines. Services include natural gas transportation, gathering, processing and storage; NGL fractionation (or separation), transportation, storage, and import and export terminaling; crude oil transportation and offshore production platform services. For more information, visit Enterprise on the web at <u>www.epplp.com</u>. Enterprise Products Partners L.P. is managed by its general partner, Enterprise Products GP LLC, which is wholly owned by Enterprise GP Holdings L.P. (NYSE: "EPE"). For more information on Enterprise GP Holdings L.P., visit its website at <u>www.enterprisegp.com</u>.

This press release contains various forward-looking statements and information that are based on Enterprise's beliefs and those of its general partner, as well as assumptions made by and information currently available to Enterprise. When used in this press release, words such as "anticipate," "project," "expect," "plan," "goal," "forecast," "intend," "could," "believe," "may," and similar expressions and statements regarding the plans and objectives of Enterprise for future operations, are intended to identify forward-looking statements. Although Enterprise and its general partner believe that such expectations reflected in such forward-looking statements are reasonable, neither Enterprise nor its general partner can give assurances that such expectations will prove to be correct. Such statements are subject to a variety of risks, uncertainties and assumptions. If one or more of these risks or uncertainties materialize, or if underlying assumptions prove incorrect, Enterprise's actual results may vary materially from those Enterprise anticipated, estimated, projected or expected. Among the key risk factors that may have a direct bearing on Enterprise's results of operations and financial condition are:

- fluctuations in oil, natural gas and NGL prices and production due to weather and other natural and economic forces;
- a reduction in demand for its products by the petrochemical, refining or heating industries;
- the effects of its debt level on its future financial and operating flexibility;
- a decline in the volumes of NGLs delivered by its facilities;
- the failure of its credit risk management efforts to adequately protect it against customer non-payment;
- terrorist attacks aimed at its facilities; and
- the failure to successfully integrate its operations with assets or companies, if any that it may acquire in the future.

Enterprise has no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise.

Contact: Randy Burkhalter, Investor Relations, Enterprise Products Partners L.P. (713) 381-6812, www.epplp.com.

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