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: May 6, 2009 (Date of earliest event reported): May 5, 2009

SUNOCO LOGISTICS PARTNERS L.P.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 1-31219 (Commission file number) 23-3096839 (IRS employer identification number)

1735 Market Street, Suite LL, Philadelphia, PA (Address of principal executive offices) 19103-7583 (Zip Code)

(215) 977-3000 (Registrant's telephone number, including area code)

N/A

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

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

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

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

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

Item 5.02. Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers

On May 5, 2009, Sunoco Logistics Partners L.P., a Delaware limited partnership (the "Partnership"), announced the appointment of Michael J. Hennigan, age 49, as Vice President of Business Development of its general partner, Sunoco Partners LLC, a Pennsylvania limited liability company (the "Company"). This appointment will become effective following Mr. Hennigan's election by the Company's Board of Directors.

Mr. Hennigan will receive salary and benefits, and will participate in each of the Company's Long-Term Incentive Plan and its Annual Incentive Plan (previously filed on February 24, 2009 as Exhibits 10.12 and 10.13, respectively, to the Partnership's Annual Report on Form 10-K for the fiscal year ended December 31, 2008), in accordance with Company practice, at levels commensurate with his employment position. In addition, Mr. Hennigan will be eligible to participate in the Company's other benefit programs available to employees generally, including life, long-term disability, medical and dental insurance and vacation benefits.

Prior to joining the Company, Mr. Hennigan was employed by Sunoco, Inc., where he most recently served as Senior Vice President, Business Improvement. Prior to that, Mr. Hennigan served as Senior Vice President, Supply, Trading, Sales and Transportation from February 2006 to October 2008 and Vice President, Product Trading, Sales and Supply from March 2001 to February 2006.

Mr. Hennigan holds a bachelor of science degree in Chemical Engineering from Drexel University. He has no relationships or related party transactions with the Company, or the Partnership, required to be disclosed pursuant to Item 404(a) of Regulation S-K.

A copy of the press release announcing Mr. Hennigan's appointment is being filed herewith as Exhibit 99.1.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Exhibit
99.1	Press release dated May 5, 2009.

Forward-Looking Statements

Statements contained in the exhibits to this report that state the Partnership's or its management's expectations or predictions of the future are forward-looking statements. The Partnership's actual results could differ materially from those projected in such forward-looking statements. Factors that could affect those results include those mentioned in the documents that the Partnership has filed with the Securities and Exchange Commission.

SIGNATURE

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 thereunto duly authorized.

SUNOCO LOGISTICS PARTNERS LP.

By: Sunoco Partners LLC, its General Partner

By: /s/ BRUCE D. DAVIS, JR.

Bruce D. Davis, Jr. Vice President, General Counsel and Secretary

May 6, 2009 Philadelphia, PA Exhibit No.Exhibit99.1Press release dated May 5, 2009.

Exhibit 99.1



For further information contact: Thomas Golembeski (media) 215-977-6298 Neal Murphy (investors) 866-248-6322 News Release Sunoco Logistics Partners L.P. 1735 Market Street Philadelphia, Pa. 19103-7583

For release: 4:15 p.m. May 5, 2009

No. 13

SUNOCO LOGISTICS PARTNERS L.P. ANNOUNCES NEW VICE PRESIDENT OF BUSINESS DEVELOPMENT

PHILADELPHIA, May 5, 2009 – Sunoco Logistics Partners L.P. (NYSE: SXL) (the "Partnership") today announced the appointment of Michael J. Hennigan as Vice President of Business Development. Mike will join Sunoco Logistics in mid-May from Sunoco, Inc., where he most recently served as Senior Vice President, Business Improvement.

"We are very pleased to have Mike join our team." said Deborah M. Fretz, President and Chief Executive Officer. "With over 25 years of experience in crude oil and refined products supply, trading and transportation, Mike's leadership abilities, creativity and technical knowledge make him ideally suited to lead our Business Development and Lease Acquisition teams as we continue to grow our business."

Sunoco Logistics Partners L.P. (NYSE: SXL), headquartered in Philadelphia, is a master limited partnership formed to acquire, own and operate refined product and crude oil pipelines and terminal facilities. The Refined Products Pipeline System consists of approximately 2,200 miles of refined product pipelines located in the Northeastern and Midwestern United States, the recently acquired MagTex Pipeline System, and interests in four refined products pipelines, consisting of a 9.4 percent interest in Explorer Pipeline Company, a 31.5 percent interest in Wolverine Pipe Line Company, a 12.3 percent interest in West Shore Pipe Line Company and a 14.0 percent interest in Yellowstone Pipe Line Company. The Terminal Facilities consist of approximately 9.7 million shell barrels of refined products terminal capacity and approximately 21.2 million shell barrels of crude oil terminal capacity (including approximately 17.8 million shell barrels of capacity at the Texas Gulf Coast Nederland Terminal). The Crude Oil Pipeline System consists of approximately 3,800 miles of crude oil pipelines, located principally in Oklahoma and Texas, a 55.3 percent interest in Mid-Valley Pipeline Company, a 43.8 percent interest in the West Texas Gulf Pipe Line Company and a 37.0 percent interest in the Mesa Pipe Line System. For additional information visit Sunoco Logistics' web site at www.sunocologistics.com.

Portions of this document constitute forward-looking statements as defined by federal law. Although Sunoco Logistics Partners L.P. believes that the assumptions underlying these statements are reasonable, investors are cautioned that such forward-looking statements are inherently uncertain and necessarily involve risks that may affect the Partnership's business prospects and performance causing actual results to differ from those discussed in the foregoing release. Such risks and uncertainties include, by way of example and not of limitation: whether or not the transactions described in the foregoing news release will be cash flow accretive; increased competition; changes in demand for crude oil and refined

products that we store and distribute; changes in operating conditions and costs; changes in the level of environmental remediation spending; potential equipment malfunction; potential labor issues; the legislative or regulatory environment; plant construction/repair delays; nonperformance by major customers or suppliers; and political and economic conditions, including the impact of potential terrorist acts and international hostilities. These and other applicable risks and uncertainties have been described more fully in the Partnership's Form 10-K filed with the Securities and Exchange Commission on February 24, 2009. The Partnership undertakes no obligation to update any forward-looking statements in this release, whether as a result of new information or future events.