

ENTERPRISE PRODUCTS PARTNERS L P
 Form 4
 May 27, 2008

FORM 4

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

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 RADTKE GIL H

2. Issuer Name and Ticker or Trading Symbol
 ENTERPRISE PRODUCTS PARTNERS L P [EPD]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 1100 LOUISIANA STREET; SUITE 1000
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 05/22/2008

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 Senior VP

HOUSTON, TX 77002

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Units Representing Limited Partnership Interests	05/22/2008		A	8,600 ⁽¹⁾	A \$ 0 63,391 ⁽²⁾	D	
Common Units Representing Limited Partnership Interests	05/22/2008		M	25,000	A \$ 20 88,391 ⁽²⁾	D	

Interests

Common
Units

Representing 05/22/2008 F 19,386 D \$ 30.93 69,005 (2) D
Limited Partnership Interests

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Security (Instr. 3 and 4)
				Code V (A) (D)		Date Exercisable Expiration Date	Title Amount or Number of Shares
Employee Unit Options - Right to Buy #O08-15	\$ 30.93	05/22/2008		A	30,000	05/22/2012 12/31/2013	Common Units 30,000
Employee Unit Options - Right to Buy #O98-104	\$ 20	05/22/2008		M	25,000	05/10/2008 05/10/2014	Common Units 25,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
RADTKE GIL H 1100 LOUISIANA STREET; SUITE 1000 HOUSTON, TX 77002			Senior VP	

Signatures

Richard H. Bachmann, Attorney-in-Fact on behalf of Gil H.
Radtke

05/27/2008

__Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

- (1) No consideration.
- (2) Includes common units granted to the Reporting Person that have restricted vesting dates and are subject to forfeiture.
- (3) The power of attorney under which this form was signed is on file with the Commission.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.