FORM 3

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

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL OMB Number: 3235-0104

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Cardillo Gerald R.				event Requiring S /Year) 18	Statement	3. Issuer Name and Ticker or Trading Symbol ENTERPRISE PRODUCTS PARTNERS L P [EPD]						
(Last) (First) (Middle) 1100 LOUISIANA STREET; SUITE 1000					4. Relations (Check all a	ship of Reporting Person(s) to Issuer applicable) Director	10% Owner		5. If Amendment, Date of Original Filed (Month/Day/Year)			
(Street) HOUSTON (City)	TX (State)	77002 (Zip)			X Officer (give title below) Vice Preside		Other (specify below)		Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person			
Table I - Non-Derivative Securities Beneficially Owned												
1. Title of Security (Instr. 4)				2. Amount o (Instr. 4)	f Securities Beneficially Owned	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		4. Nature of Indirect Beneficial Ownership (Instr. 5)				
Common Units Representing Limited Partnership Interests					19,086(1)	D						
							curities Beneficially Owned options, convertible securitie	es)				
1. Title of Derivative Security (Instr. 4) 2. Date Exercisable and Expiration Date (Month)Day/Year)			3. Title and (Instr. 4)	Amount of Securities Underlying Der	ivative Security	4. Convers Exercise P of Derivati Security	rice	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)			
				Date Exercisable	Expiration Date	Title		Amount or Number of Shares	Security			
Employee Unit Options - Right to Buy #98-65 01/31/2005			01/31/2005	01/31/2012	Common Units		20,000	24.72	5	D (2)		

- Includes common units granted to the Reporting Person that have restricted vesting dates and are subject to forfeiture.
 The power of attorney under which this form was signed is attached as Exhibit 24.

Remarks:

 $\frac{William\ L.\ Soula,\ Attorney-in-Fact\ on\ behalf\ of}{Gerald\ R.\ Cardillo}\ \underline{09/11/2008}$

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

*If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

*I Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

POWER OF ATTORNEY

KNOW ALL PERSONS BY THIS DOCUMENT: That I, Gerald R. Cardillo, have made, constituted, and appointed, and by this document do make, constitute, and appoint
/s/ Richard H. Bachmann
ichard H. Bachmann, Attorney-in-Fact
/s/ Stephanie C. Hildbrandt
tephanie C. Hildebrandt, Attorney-in-Fact
/s/ Philip C. Neisel
hilip C. Neisel, Attorney-in-Fact
/s/ William L. Soula
illiam L. Soula, Attorney-in-Fact
/s/ Vickie L. Graham
ickie L. Graham, Attorney-in-Fact
r any of them, signing singly, my true and lawful attorney-in-fact, and in my name, place, and stead to:
. Execute, deliver and file on behalf of the undersigned, in the undersigned's capacity as an officer of Enterprise Products GP, LLC, the sole general partner of
. Do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5 and tim
. Take any other action of any type whatsoever in connection with or in furtherance of the matters described in paragraphs 1 and 2 above which in the opinion of i
Giving and granting to each such attorney-in-fact full power and authority to do and perform every act necessary and proper to be done in the exercise of the
This Power of Attorney shall remain in effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings
IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this _ 29th _ day of August, 2008.
/s/ Gerald R. Cardillo
GERALD R. CARDILLO