

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

OMB APPROVAL

OMB Number: 3235-0104
Estimated average burden
hours per response: 0.5

1. Name and Address of Reporting Person* COLLINGSWORTH JAMES M (Last) (First) (Middle) 1100 LOUISIANA STREET; SUITE 1000 (Street) HOUSTON TX 77002 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 02/20/2009	3. Issuer Name and Ticker or Trading Symbol ENTERPRISE PRODUCTS PARTNERS L P [EPD]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Senior Vice President	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Units Representing Limited Partnership Interests	52,620 ⁽¹⁾	D	

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Employee Unit Options-Right to Buy #O98-63	11/18/2004	11/18/2011	Common Units	50,000	23.235	D
Employee Unit Options-Right to Buy #O98-97	05/10/2008	05/10/2014	Common Units	25,000	20	D
Employee Unit Options-Right to Buy #O98-123	08/04/2009	08/04/2015	Common Units	25,000	26.47	D
Employee Unit Options-Right to Buy #O98-145	05/01/2010	05/01/2016	Common Units	30,000	24.85	D
Employee Unit Options-Right to Buy #O98-162	05/29/2011	12/31/2012	Common Units	30,000	30.96	D
Employee Unit Options-Right to Buy #O08-10	05/22/2012	12/31/2013	Common Units	30,000	30.93	D
Employee Unit Options-Right to Buy #O08-24	02/19/2013	12/31/2014	Common Units	30,000	22.06	D ⁽²⁾

Explanation of Responses:

- 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:

William L. Soula, Attorney-in-Fact, on behalf of James M. Collingsworth 03/09/2009

** Signature of Reporting Person

Date

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).

** 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.

KNOW ALL PERSONS BY THIS DOCUMENT: That I, James M. Collingsworth, have made, constituted, and appointed, and by this document do make, constitute, and appo:

_____/s/ Richard H. Bachmann_____

Richard H. Bachmann, Attorney-in-Fact

_____/s/ Stephanie C. Hildebrandt_____

Stephanie C. Hildebrandt, Attorney-in-Fact

_____/s/ Philip C. Neisel_____

Philip C. Neisel, Attorney-in-Fact

_____/s/ William L. Soula_____

William L. Soula, Attorney-in-Fact

_____/s/ Vickie L. Graham_____

Vickie L. Graham, Attorney-in-Fact

or any of them, signing singly, my true and lawful attorney-in-fact, and in my name, place, and stead to:

1. 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 E
2. 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 time
3. 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 it

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 _16th_ day of _July_ 2008.

_____/s/ James M. Collingsworth_____

JAMES M. COLLINGSWORTH