

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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).

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

1. Name and Address of Reporting Person* <u>Ross Rex</u>			2. Issuer Name and Ticker or Trading Symbol <u>ENTERPRISE PRODUCTS PARTNERS L P [EPD]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>10/10/2008</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
1100 LOUISIANA STREET; SUITE 1000			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) <u>HOUSTON, TX 77002</u>								
(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)
			Code	V	Amount	(A) or (D)	Price			
Common Units Representing Limited Partnership Interests	10/10/2008		P		20,000	A	\$18.68	42,185	D	
Common Units Representing Limited Partnership Interests	10/10/2008		P		6,000	A	\$18.14	12,500	I ⁽¹⁾	By Turner Family Trust ⁽²⁾

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 Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

- These units are held by the Nelson C. Turner Family Trust ("Turner Family Trust"); the spouse of the Reporting Person is the trustee and certain of the immediate family member of the Reporting Person are the beneficiaries of the Turner Family Trust.
- 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 Rex C. Ross 10/14/2008

** 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 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).

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, Rex C. Ross, have made, constituted, and appointed, and by this document do make, constitute, and appoint Richard

_____/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 a director 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 _ 5th _ day of _ August _2008.

_____/s/ Rex C. Ross _____

REX C. ROSS