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

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No.**)*

DUNCAN ENERGY PARTNERS L.P.

(Name of Issuer)

Common Units

(Title of Class of Securities)

265026 10 4

(CUSIP Number)

Richard H. Bachmann 1100 Louisiana Street, 10th Floor Houston, Texas 77002 (713) 381-6500

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

April 27, 2010

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report this acquisition that is the subject of this Schedule 13D, and is filing this Schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box: o

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

**This Schedule 13D includes amendments to prior Schedule 13Ds made by reporting persons as further explained in Item 1.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act.

CUSIP No.

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) Randa Duncan Williams					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) 0 (b) 0					
3	SEC US	E ONL	Y			
4	SOURC	E OF F	UNDS (SEE INSTRUCTIONS)			
5	CHECK o	BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)			
6			OR PLACE OF ORGANIZATION f America			
NUMI	BER OF	7	SOLE VOTING POWER 0			
BENEF	ARES ICIALLY ED BY	8	SHARED VOTING POWER 34,425,140			
REPO	ACH PRTING RSON	9	SOLE DISPOSITIVE POWER 0			
W	ITH	10	SHARED DISPOSITIVE POWER 34,425,140			
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 34,425,140					
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o N/A					
13	PERCE: 59.7%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)				
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)					

CUSIP No.

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) The Voting Trustees of the Dan Duncan LLC Voting Trust					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) 0 (b) 0					
3	SEC US	E ONL	Y			
4	SOURC	E OF F	UNDS (SEE INSTRUCTIONS)			
5	CHECK	BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)			
6			OR PLACE OF ORGANIZATION f America			
NUMI	BER OF	7	SOLE VOTING POWER 0			
BENEF	ARES ICIALLY ED BY	8	SHARED VOTING POWER 33,783,587			
REPO	ACH PRTING RSON	9	SOLE DISPOSITIVE POWER 0			
W	ITH	10	SHARED DISPOSITIVE POWER 33,783,587			
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 33,783,587					
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o N/A					
13	PERCE: 58.6%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)				
14	TYPE OF REPORTING PERSON					

CUSIP No.

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) The Voting Trustees of the EPCO, Inc. Voting Trust								
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) 0 (b) 0								
3	SEC US	E ONL	Y						
4	SOURC OO	E OF F	UNDS (SEE INSTRUCTIONS)						
5	CHECK o	BOX	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)						
6			OR PLACE OF ORGANIZATION f America						
NUMBER OF 0 SOLE VOTING POWER									
BENEF	ARES ICIALLY ED BY	8	SHARED VOTING POWER 99,453						
REPO	ACH PRTING RSON	9	SOLE DISPOSITIVE POWER 0						
W	ITH	10	SHARED DISPOSITIVE POWER 99,453						
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 99,453								
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o N/A								
13		PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) Less than 1%							
14	ТҮРЕ С		ORTING PERSON						
	IIN		IN						

CUSIP No.

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) The Estate of Dan L. Duncan, Deceased							
	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)							
2	GILOR TILL ALTROTRIBLE DON'IL A WILMIDER OF A GROOF (DEL HOTROCTIONO)							
_	(a) o							
	(b) o	E ONE						
3	SEC US	E ONL	Y					
	SOURC	E OF F	UNDS (SEE INSTRUCTIONS)					
4		_ 01 1	01.20 (022 1.0110 01101.0)					
	00							
_	CHECK	BOX 1	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)					
5								
	0 CITIZE	мешт	OR PLACE OF ORGANIZATION					
6	CITIZE	NSHIP	OR PLACE OF ORGANIZATION					
	United S	States o	f America					
			SOLE VOTING POWER					
		7						
	BER OF		382,500					
	ARES ICIALLY	8	SHARED VOTING POWER					
	ED BY		103,100					
	ACH		SOLE DISPOSITIVE POWER					
REPO	RTING	9						
PEF	RSON		382,500					
W	TTH	40	SHARED DISPOSITIVE POWER					
		10	103,100					
	AGGRE	CATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
11	HOOKE	OMIL	ANOUNT BENEFICIALLY OWNED BY ENCIPALITY ON THE ONLY					
	485,600							
	CHECK	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)						
12	27/4							
	o N/A	ATT OF	OLAGG DEDDEGENTED DV AMOUNT IN DOLV (44)					
13	PERCE	NI OF	CLASS REPRESENTED BY AMOUNT IN ROW (11)					
1.5	Less tha	n 1%						
			ORTING PERSON					
14								
	OO - estate							

¹ Numbers reported on this page exclude all Units and Common Units beneficially owned by the Dan Duncan LLC Voting Trust and the EPCO, Inc. Voting Trust. The Estate of Dan L. Duncan (the "Estate") disclaims beneficial ownership of such Units and Common Units. Additionally, Dr. Ralph S. Cunningham and Richard H. Bachmann, each independent co-executors of the Estate, disclaim beneficial ownership of all interests held by the Estate.

CUSIP No. [

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) DD Securities LLC 26-1585743					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) 0 (b) 0					
3	SEC US	E ONL	Y			
4	SOURC PF, BK	E OF F	UNDS (SEE INSTRUCTIONS)			
5	CHECK o	BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)			
6	CITIZE	NSHIP	OR PLACE OF ORGANIZATION			
SHA BENEF	BER OF ARES ICIALLY ED BY	7 8	SOLE VOTING POWER 0 SHARED VOTING POWER 103,100			
EA REPO PER	CH RTING SON	9	SOLE DISPOSITIVE POWER 0			
W	ITH	10	SHARED DISPOSITIVE POWER 103,100			
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 103,100					
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o N/A					
13		PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) Less than 1%				
14	TYPE OF REPORTING PERSON OO - limited liability company					

CUSIP No. [

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) Enterprise Products Company (formerly EPCO, Inc.) 74-1675622					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) 0 (b) 0					
3	SEC US	E ONL	Y			
4	SOURC	E OF F	UNDS (SEE INSTRUCTIONS)			
5	CHECK	BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)			
6	CITIZE	NSHIP	OR PLACE OF ORGANIZATION			
SHA BENEF	NUMBER OF SHARES BENEFICIALLY OWNED BY		SOLE VOTING POWER 0 SHARED VOTING POWER 99,453			
REPO	ACH RTING ASON	9	SOLE DISPOSITIVE POWER 0			
W	ITH	10	SHARED DISPOSITIVE POWER 99,453			
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 99,453					
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o N/A					
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) Less than 1%					
14	TYPE OF REPORTING PERSON					

CUSIP No.

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) EPCO/Fantome, LLC 74-1675622						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) 0 (b) 0						
3	SEC US	E ONL	Y				
4	SOURC	E OF F	UNDS (SEE INSTRUCTIONS)				
5	CHECK o	BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)				
6	CITIZE! Delawar		OR PLACE OF ORGANIZATION				
SHA BENEFI	BER OF ARES ICIALLY ED BY	7 8	SOLE VOTING POWER 0 SHARED VOTING POWER 99,453				
EA REPO PER	CH RTING SON	9	SOLE DISPOSITIVE POWER 0				
W	ITH	10	SHARED DISPOSITIVE POWER 99,453				
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 99,453						
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o N/A						
13		PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) Less than 1%					
14	TYPE OF REPORTING PERSON OO - limited liability company						

CUSIP No. [

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) EPCO Holdings, Inc. 20-2936507					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) 0 (b) 0					
3	SEC US	E ONL	Y			
4	SOURC OO	E OF F	UNDS (SEE INSTRUCTIONS)			
5	CHECK o	BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)			
6	CITIZE! Delawar		OR PLACE OF ORGANIZATION			
SHA BENEF	BER OF ARES ICIALLY ED BY	7 8	SOLE VOTING POWER 0 SHARED VOTING POWER 99,453			
REPO PER	CH RTING SON	9	SOLE DISPOSITIVE POWER 0			
W	ITH	10	SHARED DISPOSITIVE POWER 99,453			
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 99,453					
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o N/A					
13		PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) Less than 1%				
14	TYPE OF REPORTING PERSON CO					

CUSIP No. [

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) Dan Duncan LLC 76-0516773						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) 0 (b) 0						
3	SEC US	E ONL	Y				
4	SOURC	E OF F	UNDS (SEE INSTRUCTIONS)				
5	CHECK o	BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)				
6	CITIZE	NSHIP	OR PLACE OF ORGANIZATION				
SHA BENEF	BER OF ARES ICIALLY ED BY	7 8	SOLE VOTING POWER 0 SHARED VOTING POWER 33,783,587				
REPO	CH RTING SON	9	SOLE DISPOSITIVE POWER 0				
W	ITH	10	SHARED DISPOSITIVE POWER 33,783,587				
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 33,783,587						
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o N/A						
13	PERCE: 58.6%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)					
14	TYPE OF REPORTING PERSON OO - limited liability company						

CUSIP No.

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) EPE Holdings, LLC 13-4297068					
2	(a) o (b) o		APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)			
3	SEC US	E ONL	Y			
4	SOURC	E OF F	UNDS (SEE INSTRUCTIONS)			
5	CHECK	BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)			
6	CITIZE		OR PLACE OF ORGANIZATION			
SHA BENEF	BER OF ARES ICIALLY	7 8	SOLE VOTING POWER 0 SHARED VOTING POWER			
EA REPO PER	ED BY ACH PRTING RSON ITH	9	33,783,587 SOLE DISPOSITIVE POWER 0 SHARED DISPOSITIVE POWER			
	AGGRE	10	33,783,587 AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
11	33,783,587					
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o N/A					
13	PERCE: 58.6%	NT OF	CLASS REPRESENTED BY AMOUNT IN ROW (11)			
14	TYPE OF REPORTING PERSON OO - limited liability company					

CUSIP No.

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) Enterprise GP Holdings L.P. 20-2133626					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) 0 (b) 0					
3	SEC US	E ONL	Y			
4	SOURC OO	E OF F	UNDS (SEE INSTRUCTIONS)			
5	CHECK 0	BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)			
6	CITIZE		OR PLACE OF ORGANIZATION			
SHA BENEF	BER OF ARES ICIALLY ED BY	7 8	SOLE VOTING POWER 0 SHARED VOTING POWER 33,783,587			
REPO PER	CH RTING SON	9	SOLE DISPOSITIVE POWER 0 GHADED DISPOSITIVE POWER			
W	ITH	10	SHARED DISPOSITIVE POWER 33,783,587			
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 33,783,587					
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o N/A					
13	PERCE	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)				
14	58.6% TYPE OF REPORTING PERSON PN					

CUSIP No.

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) Enterprise Products GP, LLC 76-0568221						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) 0 (b) 0						
3	SEC US	E ONL	Y				
4	SOURC OO	E OF F	UNDS (SEE INSTRUCTIONS)				
5	CHECK o	BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)				
6	CITIZE		OR PLACE OF ORGANIZATION				
SHA BENEFI	BER OF ARES ICIALLY ED BY	7 8	SOLE VOTING POWER 0 SHARED VOTING POWER 33,783,587				
REPO PER	CH RTING SON	9	SOLE DISPOSITIVE POWER 0				
W	ITH	10	SHARED DISPOSITIVE POWER 33,783,587				
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 33,783,587						
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o N/A						
13	PERCEI 58.6%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)					
14	TYPE OF REPORTING PERSON OO - limited liability company						

CUSIP No.

T							
	NAME OF REPORTING PERSON LD S. IDENITIEICATION NO. OF ABOVE BEDSON (ENTITIES ONLY)						
1	I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)						
_	Enterprise Products Partners L.P.						
	76-0568	219					
	CHECK	THE A	APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)				
2							
	(a) o						
	(b) o SEC USE ONLY						
3							
	SOURC	E OF F	UNDS (SEE INSTRUCTIONS)				
4	boone	LOII					
	00						
	CHECK	BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)				
5	0						
	CITIZE	NSHIP	OR PLACE OF ORGANIZATION				
6							
	Delawar	Delaware Del					
		7	SOLE VOTING POWER				
NUME	BER OF	,	0				
SHA	RES		SHARED VOTING POWER				
	ICIALLY	8					
	ED BY		33,783,587				
REPO	.CH RTING	9	SOLE DISPOSITIVE POWER				
	SON	J	0				
WI	TH	10	SHARED DISPOSITIVE POWER				
		10	22 702 507				
	ACCRE	CATE	33,783,587 AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
11	AGGREGATE AMOUNT DENEFICIALLY OWNED BY EACH REPORTING PERSON						
	33,783,587						
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)						
12	o N/A						
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)						
13	58.6%						
	TYPE OF REPORTING PERSON						
14							
	PN						

CUSIP No.

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) Enterprise Products OLPGP, Inc. 83-0378402			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) 0 (b) 0			
3	SEC USE ONLY			
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) OO			
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)			
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware			
SHA BENEF	BER OF ARES ICIALLY ED BY	7 8	SOLE VOTING POWER 0 SHARED VOTING POWER 33,783,587	
REPO PER	ACH RTING SSON ITH	9	SOLE DISPOSITIVE POWER 0 SHARED DISPOSITIVE POWER 23 793 597	
11	33,783,587 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 33,783,587			
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o N/A			
13	PERCE: 58.6%	NT OF	CLASS REPRESENTED BY AMOUNT IN ROW (11)	
14	TYPE OF REPORTING PERSON CO			

CUSIP No. [

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) Enterprise Products Operating LLC 26-0430539			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) 0 (b) 0			
3	SEC USE ONLY			
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) OO			
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)			
6	CITIZENSHIP OR PLACE OF ORGANIZATION Texas			
SHA BENEF	BER OF ARES ICIALLY ED BY	7 8	SOLE VOTING POWER 0 SHARED VOTING POWER 33,783,587	
REPO	EACH REPORTING PERSON		SOLE DISPOSITIVE POWER 0	
W	TH	10	SHARED DISPOSITIVE POWER 33,783,587	
11	AGGRE 33,783,5		AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o N/A			
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 58.6%			
14	TYPE OF REPORTING PERSON			

CUSIP No.

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) Enterprise Products GTM, LLC 20-0534075				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) 0 (b) 0				
3	SEC USE ONLY				
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) OO				
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)				
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware				
NUMBER OF SHARES BENEFICIALL OWNED BY		7 8	SOLE VOTING POWER 0 SHARED VOTING POWER 33,783,587		
REPO PER	CH RTING SON	9	SOLE DISPOSITIVE POWER 0		
W]	ITH	10	SHARED DISPOSITIVE POWER 33,783,587		
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 33,783,587				
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o N/A				
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 58.6%				
14	TYPE OF REPORTING PERSON OO - limited liability company				

CUSIP No. [

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) Enterprise GTMGP, LLC 20-0269588				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) 0 (b) 0				
3	SEC USE ONLY				
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) OO				
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)				
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware				
SHA BENEFI	BER OF ARES ICIALLY ED BY	7 8	SOLE VOTING POWER 0 SHARED VOTING POWER 33,783,587		
REPO PER	CH RTING SON	9	SOLE DISPOSITIVE POWER 0		
W	ITH	10	SHARED DISPOSITIVE POWER 33,783,587		
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 33,783,587				
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) o N/A				
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 58.6%				
14	TYPE OF REPORTING PERSON				

CUSIP No. [

	NAME	OF REI	PORTING PERSON				
	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)						
1							
		Enterprise GTM Holdings L.P. 76-0568220					
	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)						
2							
_	(a) o (b) o						
	SEC USE ONLY						
3							
4	SOURC	E OF F	UNDS (SEE INSTRUCTIONS)				
4	00						
		BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)				
5	GILLGI	20111	2 2 3 3 2 3 3 3 4 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5				
	0						
	CITIZE	NSHIP	OR PLACE OF ORGANIZATION				
6	Delawar	D.L					
	Delawai	е	SOLE VOTING POWER				
		7	SOLE VOINGTOWER				
NUME	BER OF	,	0				
SHA	ARES ICIALLY		SHARED VOTING POWER				
		8	22 525 525				
	ED BY		33,783,587				
REPO	CH	9	SOLE DISPOSITIVE POWER				
	SON	9	0				
W	ITH		SHARED DISPOSITIVE POWER				
		10					
			33,783,587				
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
11	33,783,587						
	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)						
12							
		o N/A					
13	PERCE	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)					
13	58.6%						
	TYPE OF REPORTING PERSON						
14							
	PN	PN					

Item 1. Security and Issuer.

This Schedule 13D relates to the common units representing limited partner interests (the "Common Units" or the "Units") in Duncan Energy Partners L.P., a Delaware limited partnership (the "Issuer" or "DEP"), whose principal executive offices are located at 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

This Schedule 13D represents (i) Amendment No. 6 to the Schedule 13D originally filed by certain reporting persons with the Commission on February 16, 2007, as amended by Amendment No. 1 thereto, filed February 29, 2008, Amendment No. 2 thereto, filed December 18, 2008, Amendment No. 3 thereto, filed on April 30, 2009, Amendment No. 4 thereto, filed June 19, 2009, Amendment No. 5 thereto, filed July 15, 2009 (the "Original Schedule 13D"), and (ii) Amendment No. 1 to the Schedule 13D originally filed by other reporting persons with the Commission on April 8, 2010 following the death of Dan L. Duncan on March 29, 2010 (the "Duncan Trustee 13D"). This Schedule 13D is also being filed initially by the Estate of Dan L. Duncan as successor of Dan L. Duncan, the independent co-executors of which were appointed on April 27, 2010, as successor of Dan L. Duncan and as a group member (no longer a 5% beneficial owner separately).

Item 2. Identity and Background.

Item 2 of the Original Schedule 13D and the Duncan Trustee 13D is hereby amended and restated to read in its entirety as follows:

This Schedule 13D is being filed by: (i) Randa Duncan Williams, a citizen of the United States residing in Houston, Texas ("Ms. Williams"); (ii) the voting trustees (the "DD LLC Trustees") of the Dan Duncan LLC Voting Trust (the "DD LLC Voting Trust") pursuant to the Dan Duncan LLC Voting Trust Agreement by and among Dan Duncan LLC, Dan L. Duncan as the sole member and Dan L. Duncan as the initial voting trustee (the "DD Trust Agreement"); (iii) the voting trustees (the "EPCO Trustees") of the EPCO, Inc. Voting Trust (the "EPCO Voting Trust") pursuant to the EPCO, Inc. Voting Trust Agreement, by and among EPCO, Inc., Dan L. Duncan as the shareholder and Dan L. Duncan as the initial voting trustee (the "EPCO Trust Agreement"); (iv) the estate of Dan L. Duncan (the "Estate") by the independent co-executors of the Estate (the "Executors"); (v) DD Securities LLC, a Texas limited liability company ("DD Securities"); (vi) Enterprise Products Company (formerly EPCO, Inc.), a Texas corporation ("EPCO"); (vii) EPCO/Fantome, LLC, a Delaware limited liability company ("Fantome"), (viii) EPCO Holdings, Inc., a Delaware corporation ("EPCO Holdings"); (ix) Dan Duncan LLC, a Texas limited liability company ("DD LLC"); (x) EPE Holdings, LLC, a Delaware limited liability company ("EPE GP"); (xi) Enterprise GP Holdings L.P., a Delaware limited partnership ("EPE"); (xii) Enterprise Products GP, LLC, a Delaware limited liability company ("EPD GP"), (xiii) Enterprise Products Partners L.P., a Delaware limited partnership ("EPD"); (xiv) Enterprise Products OLPGP, Inc., a Delaware corporation ("OLPGP"); (xv) Enterprise Products Operating LLC, a Texas limited liability company (successor to Enterprise Products Operating L.P.) ("EPO"); (xvi) Enterprise Products GTM, LLC, a Delaware limited liability company ("GTM LLC"); (xvii) Enterprise GTMGP, LLC, a Delaware limited liability company ("GTMGP"); and (xviii) Enterprise GTM Holdings L.P., a Delaware limited partnership ("Enterprise GTM," and together with Ms. Williams, the DD LLC Trustees, the EPCO Trustees, the Estate, DD Securities, EPCO, Fantome, EPCO Holdings, DD LLC, EPE GP, EPE, EPD GP, EPD, OLPGP, EPO, GTM LLC and GTMGP, the "Reporting Persons"). Unless otherwise defined herein, capitalized terms used herein shall have the meaning set forth in the Original Schedule 13D or the Duncan Trustee 13D, as applicable.

Ms. Williams is a voting trustee of each of the DD LLC Voting Trust and the EPCO Voting Trust, an independent co-executor of the Estate and a beneficiary of the Estate. Ms. Williams is currently Chairman and a Director of EPCO. The business address of Ms. Williams is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

The DD LLC Trustees are voting trustees that collectively hold record ownership of the sole membership interest in DD LLC, on behalf of the Estate as the economic owner of the membership interests succeeding Dan L. Duncan. The voting trustees under the DD Trust Agreement consist of up to three trustees. The current DD LLC Trustees are: (1) Ms. Williams, a daughter of Dan L. Duncan; (2) Dr. Ralph S. Cunningham; and (3) Mr. Richard H. Bachmann. Dr. Cunningham and Mr. Bachmann are also currently directors of DEP Holdings, LLC, a Delaware limited liability company and the sole general partner of the Issuer ("DEP Holdings"). The DD LLC Trustees collectively obtained

record ownership of the membership interests of DD LLC on March 29, 2010 as a result of the passing of Dan L. Duncan. The DD LLC Trustees serve in such capacity without compensation, but they are entitled to incur reasonable charges and expense deemed necessary and proper for administering the DD Trust Agreement and to reimbursement and indemnification. The DD Trust Agreement is governed by Texas law. The address of the DD LLC Trustees is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

The EPCO Trustees are voting trustees that collectively hold record ownership of a majority of the outstanding shares of Class A Common Stock, the only class of capital stock with voting rights (the "Class A Common Stock"), in EPCO, on behalf of the Estate as the economic owner succeeding Dan L. Duncan. The voting trustees under the EPCO Trust Agreement consist of up to three voting trustees. The current EPCO Trustees are: (1) Ms. Williams; (2) Dr. Cunningham; and (3) Mr. Bachmann. The EPCO Trustees collectively obtained record ownership of the Class A Common Stock of EPCO on March 29, 2010 as a result of the passing of Dan L. Duncan. The EPCO Trustees serve in such capacity without compensation, but they are entitled to incur reasonable charges and expense deemed necessary and proper for administering the EPCO Trust Agreement and to reimbursement and indemnification. The EPCO Trust Agreement is governed by Texas law. The address of the EPCO Trustees is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

The independent co-executors of the Estate were appointed on April 27, 2010. The current independent co-executors of the Estate are: (1) Ms. Williams; (2) Dr. Cunningham; and (3) Mr. Bachmann. The business address of the Estate and the Executors is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

Dr. Cunningham is currently the President and Chief Executive Officer of EPE Holdings. Dr. Cunningham is also a Vice Chairman and a Director of EPCO, and Executive Vice President and a Manager of DD LLC. Dr. Cunningham is a U.S. citizen.

Mr. Bachmann is currently the Executive Vice President and Chief Legal Officer of EPD GP. Mr. Bachmann is also currently Chief Executive Officer, President, Chief Legal Officer and a Director of EPCO, and Executive Vice President, Chief Legal Officer, Secretary and a Manager of DD LLC. Mr. Bachmann is a U.S. citizen.

DD Securities is an entity currently owned of record by the Estate, its sole member. DD Securities has no independent operations, and its principal function is to hold personal investments of Dan Duncan now owned by the Estate. DD Securities' principal business address is 1100 Louisiana Street, 10th Floor. Houston. Texas 77002.

EPCO is an entity, a portion of whose capital stock is owned by the Estate through its ownership interest in the Class A Common Stock of EPCO. However, EPCO is controlled by the EPCO Trustees, who collectively hold record ownership of a majority of the Class A Common Stock of EPCO. EPCO's principal business is to provide employees and management and administrative services to EPD and EPD GP in its capacity as general partner of EPD. In addition, EPCO provides employees and management and administrative services to certain other entities, including the Issuer, EPE, EPE GP, and DEP Holdings. In addition, EPCO owns and operates a trucking business that provides transportation services to the NGL and petrochemical industry. EPCO's principal business and office address is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

Fantome is a wholly owned subsidiary of EPCO. Fantome has no independent operations, and its principal function is to act as financing subsidiary of EPCO in connection with certain real estate utilized by EPCO. Fantome's principal business address and principal office address is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

EPCO Holdings is a wholly owned subsidiary of EPCO. EPCO Holdings has no independent operations, and its principal function is to act as a financing subsidiary of EPCO. EPCO Holdings' principal business address and principal office address is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

DD LLC is an entity currently owned economically by the Estate. However, DD LLC is controlled by the DD LLC Trustees through their collective holding of the sole membership interest in DD LLC. DD LLC owns 100% of the membership interests in EPE GP. DD LLC has no independent operations, and its principal functions are to directly and indirectly hold the membership interests in (i) EPE GP, (ii) EPE, (iii) DFI Holdings, LLC, a

Delaware limited liability company ("DFI Holdings") and (iv) other personal investments of Dan Duncan now owned economically by the Estate. DD LLC's principal business address and principal office address is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

EPE GP owns a 0.01% general partner interest in EPE. EPE GP has no independent operations, and its principal function is to directly and indirectly hold general partner interests in EPE. EPE GP's principal business address and principal office address is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

EPE owns 100% of the equity interests in EPD GP. EPE has no independent operations, and its principal functions are to directly hold a 100% membership interest in EPD GP and Common Units of EPD, as well as an ownership interest in the general partner and Common Units of Energy Transfer Equity, L.P. EPE's principal business address and principal office address is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

EPD GP owns a 2.0% general partner interest in EPD. EPD GP acts as the general partner of EPD. EPD GP's principal business address and principal office address is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

EPD owns 100% of the equity interests in OLPGP and 99.999% of the membership interests in EPO. EPD has no independent operations, and its principal functions are to directly and indirectly hold membership interests in EPO. EPD's principal business address is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

OLPGP owns 0.001% of the membership interests in EPO. OLPGP has no independent operations, and its principal functions are to directly and indirectly hold membership interests in EPO and other affiliates of EPD. OLPGP's principal business address and principal office address is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

EPO is an indirect wholly owned subsidiary of EPD and owns 100% of the membership interests in GTM LLC. EPO's principal business includes: natural gas gathering, processing, transportation and storage; NGL fractionation (or separation), transportation, storage and import and export terminaling; crude oil transportation; and offshore production platform services. EPO also directly holds ownership interests in GTM LLC and DEP Holdings. EPO's principal business address is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

GTM LLC owns 100% of the membership interests in GTMGP. GTM LLC has no independent operations, and its principal functions are to directly hold membership interests in GTMGP. GTM LLC's principal business address is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

GTMGP owns a 1.0% general partner interest in Enterprise GTM. GTMGP acts as the general partner of Enterprise GTM. GTMGP's principal business address is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

Enterprise GTM is an indirect wholly owned subsidiary of EPO. Enterprise GTM has no independent operations, and its principal functions are to directly hold the limited partner interests in the Issuer and certain equity interests of other affiliates of EPO. Enterprise GTM's principal business address is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002.

<u>Appendix A</u> hereto sets forth information with respect to the directors and executive officers of EPCO, Fantome, EPCO Holdings, and OLPGP, and the managers and executive officers of DD Securities, DD LLC, EPE GP, EPD GP, EPO, GTM LLC and GTMGP (collectively, the "Listed Persons").

During the last five years, no Reporting Person nor, to the best of their knowledge, any Listed Person has been: (i) convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors) or (ii) a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

Item 3. Source and Amount of Funds or Other Consideration.

Item 3 of the Original Schedule 13D is hereby amended to add each of the following paragraphs, and Item 3 of the Duncan Trustee 13D is hereby amended to add the final paragraph below:

On June 23, 2009, EPCO Holdings purchased 99,453 Units in a private sale at a price of \$15.58 per Unit. On June 24, 2009, Mr. Duncan purchased 62,000 Units on the open market at an average price of \$15.9096 per Unit. On June 25, 2009, Mr. Duncan purchased 38,000 Units on the open market at an average price of \$15.9815 per Unit. The source of funds used to purchase such Units was cash on hand.

Upon the passing of Dan L. Duncan on March 29, 2010, voting control of the membership interest of DD LLC was transferred to the DD LLC Trustees pursuant to the DD Trust Agreement among DD LLC, Dan L. Duncan, as member, and Dan L. Duncan, as initial sole voting trustee.

Upon the passing of Dan L. Duncan on March 29, 2010, voting control of a majority of Dan L. Duncan's Class A Common Stock of EPCO was transferred to the EPCO Trustees pursuant to the EPCO Trust Agreement among EPCO, Dan L. Duncan as a shareholder, and Dan L. Duncan as the voting trustee.

The Estate acquired beneficial ownership of certain Common Units without consideration in connection with the death of Mr. Duncan. The Executors were appointed on April 27, 2010.

Item 4. Purpose of the Transaction.

Item 4 of the Original Schedule 13D is hereby amended to add each of the following paragraphs, and Item 4 of the Duncan Trustee 13D is hereby amended to add the penultimate paragraph below:

As disclosed in Item 3, the DD LLC Trustees obtained record ownership of the sole membership interest in DD LLC on March 29, 2010 as a result of the passing of Dan L. Duncan. The DD LLC Trustees serve in such capacity without compensation, but they are entitled to incur reasonable charges and expense deemed necessary and proper for administering the DD Trust Agreement and to reimbursement and indemnification.

The EPCO Trustees obtained record ownership of a majority of the Class A Common Stock of EPCO on March 29, 2010 as a result of the passing of Dan L. Duncan. The EPCO Trustees serve in such capacity without compensation, but they are entitled to incur reasonable charges and expense deemed necessary and proper for administering the EPCO Trust Agreement and to reimbursement and indemnification.

The Executors were appointed on April 27, 2010, and collectively on behalf of the Estate obtained beneficial ownership of the Units held by DD Securities and other Units that passed directly to the Estate as a result of the death of Mr. Duncan.

Other than described above, none of the Reporting Persons has any plans or proposals of the type referred to in clauses (a) through (j) of Item 4 of Schedule 13D, although they reserve the right to formulate such plans or proposals in the future.

Item 5. Interests in Securities of the Issuer.

Item 5 of each of the Original Schedule 13D and the Duncan Trustee 13D are hereby amended and restated in their entirety as follows:

(a) and (b) As set forth herein, Randa Duncan Williams may be deemed to have beneficial ownership of 34,425,140 Units, representing approximately 59.7% of the outstanding Units, including Units deemed beneficially owned through her indirect influence as one of three voting trustees controlling EPCO and DD LLC or as one of three independent co-executors of the Estate. Ms. Williams has shared voting and dispositive power over the 34,425,140 Units consisting of: (i) the 33,783,587 Units beneficially owned by DD LLC; (ii) the 99,453 Units beneficially owned by EPCO; (iii) the 50,000 Units owned by Alkek and Williams, Ltd., an affiliate of Ms. Williams; (iv) the 4,500 Units owned by Ms. Williams' spouse; (v) the 2,000 Units held jointly by Ms. Williams and her spouse; and (vi) the 485,600 Units beneficially owned by the Estate. Ms. Williams disclaims beneficial ownership of the Units beneficially owned by the EPCO Trustees, the DD LLC Trustees and the Estate except to the extent of her voting and dispositive interests in such Units.

As set forth herein, pursuant to the DD LLC Trust Agreement, the DD LLC Trustees have shared voting and dispositive power over the 33,783,587 Units beneficially owned by DD LLC, representing approximately 58.6% of the outstanding Units. DD LLC owns the general partner of EPE, which owns the general partner of EPD, which owns indirectly all of the partnership interests of Enterprise GTM, which owns 33,785,587 Units. Except as set forth in the DD LLC Trust Agreement, voting with respect to membership interests of DD LLC by the DD LLC Trustees is by majority vote.

As set forth herein, the EPCO Trustees have shared voting and dispositive power over the 99,453 Units beneficially owned by EPCO, representing approximately 0.2% of the outstanding Units. The Units beneficially owned by EPCO consist of the 99,453 Units owned by its wholly owned subsidiary, EPCO Holdings Inc. Except as set forth in the EPCO Trust Agreement, voting with respect to Class A Common Stock by the EPCO Trustees is by majority vote.

As set forth herein, the Executors on behalf of the Estate collectively have beneficial ownership over the 485,600 Units beneficially owned by the Estate, representing approximately 0.8% of the outstanding Units. These Units consist of (i) 382,500 Units owned directly by the Estate and (ii) 103,100 Units owned directly by DD Securities.

Enterprise GTM holds directly 33,783,587 Units, representing 58.6% of the outstanding Units. As set forth herein, Enterprise GTM has shared voting and dispositive power over the 33,783,587 Units it directly owns.

GTMGP holds no Units directly, but is the sole general partner of Enterprise GTM, and as such has an indirect beneficial ownership in the 33,783,587 Units owned directly by Enterprise GTM. As set forth herein, GTMGP, as the sole general partner of Enterprise GTM, has shared voting and dispositive power over the 33,783,587 Units owned directly by Enterprise GTM.

GTM LLC holds no Units directly, but is the sole member of GTMGP, and as such has an indirect beneficial ownership in the 33,783,587 Units owned directly by Enterprise GTM. As set forth herein, GTM LLC, as the sole member of GTMGP, has shared voting and dispositive power over the 33,783,587 Units owned directly by Enterprise GTM.

EPO holds no Units directly, but is the sole member of GTM LLC, and as such has an indirect beneficial ownership in the 33,783,587 Units owned directly by Enterprise GTM. As set forth herein, EPO has shared voting and dispositive power over the 33,783,587 Units owned directly by Enterprise GTM.

OLPGP holds no Units directly, but is the sole manager of EPO and owns a 0.001% membership interest in EPO. Accordingly, OLPGP has an indirect beneficial ownership in the 33,783,587 Units owned directly by Enterprise GTM. As set forth herein, OLPGP, as sole manager of EPO, has shared voting and dispositive power over the 33,783,587 Units owned directly by Enterprise GTM.

EPD holds no Units directly, but is the sole stockholder of OLPGP, and as such has an indirect beneficial ownership in the 33,783,587 Units owned directly by Enterprise GTM. As set forth herein, EPD, as the sole stockholder of OLPGP, has shared voting and dispositive power over the 33,783,587 Units owned directly by Enterprise GTM.

EPD GP holds no Units directly, but is the 2.0% general partner of EPD, and as such has an indirect beneficial ownership in the 33,783,587 Units owned directly by Enterprise GTM. As set forth herein, EPD GP, as general partner of EPD, has shared voting and dispositive power over the 33,783,587 Units owned directly by Enterprise GTM.

EPE holds no Units directly, but is the sole member of EPD GP and as such has an indirect beneficial ownership in the 33,783,587 Units owned directly by Enterprise GTM. As set forth herein, EPE, as sole member of EPD GP, has shared voting and dispositive power over the 33,783,587 Units owned directly by Enterprise GTM.

EPE GP holds no Units directly, but is the 0.01% general partner of EPE and as such has an indirect beneficial ownership in the 33,783,587 Units owned directly by Enterprise GTM. As set forth herein, EPE GP, as general partner of EPE, has shared voting and dispositive power over the 33,783,587 Units owned directly by Enterprise GTM.

DD LLC holds no Units directly, but is the sole member of EPE GP. Therefore, both DD LLC and the DD LLC Trustees have an indirect beneficial ownership in the 33,783,587 Units owned directly by Enterprise GTM. As set forth herein, the DD LLC Trustees have shared voting and dispositive power over the 33,783,587 Units owned directly by Enterprise GTM.

DD Securities holds directly 103,100 Units, representing approximately 0.2% of the outstanding Units. As set forth herein, DD Securities, the Estate and Ms. Williams have shared voting and dispositive power over the 103,100 Units held by DD Securities.

The aforementioned ownership amounts of Units by the Reporting Persons are as of May 4, 2010, our most recent practicable date for this filing on Schedule 13D. The percentage ownership amounts are based on the 57,693,720 Units outstanding as reported by the Issuer.

- (c) Except as otherwise set forth herein or below, none of the Reporting Persons has effected any transactions in Units in the past 60 days.
- (d) No person other than as set forth in the response to this Item 5 has the right to receive or the power to direct the receipt of distributions or dividends from, or the proceeds from the transfer of, the Units beneficially owned by the Reporting Persons.
 - (e) Not applicable.

Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer.

Item 6 of each of the Original Schedule 13D and the Duncan Trustee 13D are hereby amended and restated in their entirety as follows:

On July 10, 2009, the Issuer agreed to repurchase 943,400 Units from Enterprise GTM pursuant to a common unit purchase agreement with EPO and Enterprise GTM (pursuant to the exercise of an underwriters' overallotment option in connection with a public offering of Units by the Issuer), such number of Units is equal to the number of Units concurrently sold to the public with the closing by the Issuer of the overallotment option. The price per Unit repurchased by the Issuer from Enterprise GTM is equal to the net price per Unit, after deducting underwriting discounts and commissions, that the Issuer received from the exercise of such option.

The information set forth under Items 3, 4 and 5 are incorporated by reference in this Item 6.

Item 7. Material to be Filed as Exhibits.

Item 7 of each of the Original Schedule 13D and the Duncan Trustee 13D are hereby amended and restated in their entirety as follows:

- Purchase and Sale Agreement dated as of December 8, 2008 by and among (a) Enterprise Products Operating LLC and Enterprise GTM Holdings L.P. as the Seller Parties and (b) Duncan Energy Partners L.P., DEP Holdings, LLC, DEP Operating Partnership, L.P. and DEP OLP GP, LLC as the Buyer Parties (incorporated by reference to Exhibit 10.1 to the Form 8-K filed December 8, 2008).
- 99.2 Unit Purchase Agreement, dated as of December 8, 2008, by and between Duncan Energy Partners L.P. and Enterprise Products Operating LLC (incorporated by reference to Exhibit 10.9 to the Form 8-K filed December 8, 2008).
- 99.3 Amended and Restated Agreement of Limited Partnership of Duncan Energy Partners L.P., dated February 5, 2007 (incorporated by reference to Exhibit 3.1 to Form 8-K filed February 5, 2007).
- Amendment No. 1 to the Amended and Restated Agreement of Limited Partnership of Duncan Energy Partners L.P. dated December 27, 2007 (incorporated by reference to Exhibit 3.1 to Form 8-K/A filed January 3, 2008).
- Amendment No. 2 to the Amended and Restated Agreement of Limited Partnership of Duncan Energy Partners L.P. dated November 6, 2008 (incorporated by reference to Exhibit 3.4 to Form 10-Q filed November 10, 2008).

99.6	Third Amendment to Amended and Restated Partnership Agreement of Duncan Energy Partners L.P. dated as of December 8, 2008
	(incorporated by reference to Exhibit 3.1 to the Form 8-K filed December 8, 2008).

99.7 Fourth Amendment to the Amended and Restated Agreement of Limited Partnership of Duncan Energy Partners L.P. dated June 15, 2009 (incorporated by reference to Exhibit 3.1 to Form 8-K filed June 15, 2009).

99.8 Common Unit Purchase Agreement dated as of June 15, 2009 by and among Enterprise Products Operating LLC and Enterprise GTM Holdings L.P. as the Sellers and Duncan Energy Partners L.P. as the Buyer (incorporated by reference to Exhibit 1.2 to the Form 8-K filed June 18, 2009).

99.9* Joint Filing Agreement among the Reporting Persons dated May 18, 2010.

Filed herewith.

SIGNATURES

After reasonable inquiry and to the best of each of the undersigned's knowledge and belief, each of the undersigned hereby certifies that the information set forth in this statement is true, complete and correct.

Dated: May 18, 2010 RANDA DUNCAN WILLIAMS

Dated: May 18, 2010

By: /s/ Randa Duncan Williams

Dated: May 18, 2010 The DD LLC TRUSTEES pursuant to the Dan Duncan LLC

Voting Trust Agreement

By: /s/ Randa Duncan Williams

Randa Duncan Williams

Trustee

/s/ Ralph S. Cunningham

Dr. Ralph S. Cunningham

Trustee

/s/ Richard H. Bachmann

Richard H. Bachmann

Trustee

The EPCO TRUSTEES pursuant to the EPCO, Inc. Voting

Trust Agreement

By: /s/ Randa Duncan Williams

Randa Duncan Williams

Trustee

/s/ Ralph S. Cunningham

Dr. Ralph S. Cunningham

Trustee

/s/ Richard H. Bachmann

Richard H. Bachmann

Trustee

The ESTATE of DAN L. DUNCAN Dated: May 18, 2010 By: /s/ Randa Duncan Williams Randa Duncan Williams Independent Co-Executor /s/ Ralph S. Cunningham Dr. Ralph S. Cunningham Independent Co-Executor /s/ Richard H. Bachmann Richard H. Bachmann Independent Co-Executor Dated: May 18, 2010 DD SECURITIES LLC By: /s/ W. Randall Fowler W. Randall Fowler Executive Vice President, Chief Financial Officer and Treasurer ENTERPRISE PRODUCTS COMPANY Dated: May 18, 2010 By: /s/ Richard H. Bachmann Richard H. Bachmann Chief Executive Officer, President and Chief Legal Officer EPCO/FANTOME, LLC Dated: May 18, 2010 By: /s/ Richard H. Bachmann Richard H. Bachmann Executive Vice President, Chief Legal Officer

Dated: May 18, 2010

and Secretary

EPCO HOLDINGS, INC

By: /s/ Richard H. Bachmann

Richard H. Bachmann

Executive Vice President, Chief Legal Officer

and Secretary

DAN DUNCAN LLC Dated: May 18, 2010 By: /s/ Richard H. Bachmann Richard H. Bachmann Executive Vice President, Chief Legal Officer and Secretary Dated: May 18, 2010 EPE HOLDINGS, LLC By: Dan Duncan LLC, its sole member By: /s/ Richard H. Bachmann Richard H. Bachmann Executive Vice President, Chief Legal Officer and Secretary ENTERPRISE GP HOLDINGS L.P. Dated: May 18, 2010 By: EPE Holdings, LLC, its general partner By: Dan Duncan LLC, its sole member By: /s/ Richard H. Bachmann Richard H. Bachmann Executive Vice President, Chief Legal Officer and Secretary ENTERPRISE PRODUCTS GP, LLC Dated: May 18, 2010 By: /s/ Richard H. Bachmann

Richard H. Bachmann

Executive Vice President, Chief Legal Officer

and Secretary

ENTERPRISE PRODUCTS PARTNERS L.P.

By: Enterprise Products GP, LLC, its general partner

By: /s/ Richard H. Bachmann

Richard H. Bachmann

Executive Vice President, Chief Legal Officer

and Secretary

Dated: May 18, 2010 ENTERPRISE PRODUCTS OLPGP, INC.

Dated: May 18, 2010

By: /s/ Richard H. Bachmann

Richard H. Bachmann Executive Vice President, Chief Legal Officer

and Secretary

Dated: May 18, 2010 ENTERPRISE PRODUCTS OPERATING LLC

By: Enterprise Products OLPGP, Inc., its sole manager

By: /s/ Richard H. Bachmann

Richard H. Bachmann

Executive Vice President, Chief Legal Officer

and Secretary

Dated: May 18, 2010 ENTERPRISE PRODUCTS GTM, LLC

By: /s/ Darryl E. Smith

Darryl E. Smith Manager

Dated: May 18, 2010 ENTERPRISE GTMGP, LLC

By: /s/ Michael A. Creel

Michael A. Creel

Executive Vice President and Chief Financial Officer

Dated: May 18, 2010 ENTERPRISE GTM HOLDINGS L.P.

By: Enterprise GTMGP, LLC, its general partner

By: /s/ Michael A. Creel

Michael A. Creel

Executive Vice President and Chief Financial Officer

APPENDIX A

INFORMATION CONCERNING THE DIRECTORS AND EXECUTIVE OFFICERS ENTERPRISE PRODUCTS OLPGP, INC.

Directors and Executive Officers of Enterprise Products OLPGP, Inc. ("OLPGP"). Set forth below is the name, current business address, citizenship and the present principal occupation or employment of each director and executive officer of OLPGP. Unless otherwise indicated below, the current business address for each of the individuals listed below is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002. Unless otherwise indicated, each such person is a citizen of the United States of America.

Position with OLPGP; Other Present Principal Occupation Name Michael A. Creel

President, Chief Executive Officer and Director;

President, Chief Executive Officer and Director of Enterprise Products GP, LLC and Director of DEP Holdings, LLC;

Executive Vice President, Chief Financial Officer and Director of Enterprise GTMGP, LLC

Richard H. Bachmann Executive Vice President, Secretary, Chief Legal Officer and Director;

> Executive Vice President, Chief Legal Officer, Secretary and Director of Enterprise Products GP, LLC, EPE Holdings, LLC and Enterprise GTMGP, LLC; Executive Vice President, Chief Legal Officer, Secretary and Manager of both Dan Duncan

LLC and DD Securities LLC; Director of DEP Holdings, LLC

W. Randall Fowler Executive Vice President, Chief Financial Officer and Director;

> Executive Vice President, Chief Financial Officer and Director of Enterprise Products GP, LLC; Chief Executive Officer, President and Director of DEP Holdings, LLC; Director, Executive Vice President and Chief Financial Officer of EPE Holdings, LLC; Executive Vice President, Chief Financial Officer, and Treasurer and Manager of both Dan Duncan LLC and

DD Securities LLC; Senior Vice President and Treasurer of Enterprise GTMGP, LLC

A. J. Teague Executive Vice President;

Executive Vice President, Chief Commercial Officer and Director of Enterprise Products GP, LLC and DEP Holdings, LLC;

Executive Vice President of Enterprise GTMGP, LLC

William Ordemann Executive Vice President and Chief Operating Officer;

Executive Vice President and Chief Operating Officer of Enterprise Products GP, LLC and EPE Holdings, LLC; Executive

Vice President of DEP Holdings, LLC; Senior Vice President of Enterprise GTMGP, LLC

INFORMATION CONCERNING THE MANAGERS AND EXECUTIVE OFFICERS OF DAN DUNCAN LLC

Managers and Executive Officers of Dan Duncan LLC ("DD LLC"). Set forth below is the name, current business address, citizenship, position with DD LLC and the present principal occupation or employment of each manager and executive officer of DD LLC. Unless otherwise indicated below, the current business address for each of the individuals listed below is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002. Unless otherwise indicated, each such person is a citizen of the United States of America.

Name Position with DD LLC; Other Present Principal Occupation

Richard H. Bachmann Executive Vice President, Chief Legal Officer, Secretary, and Manager;

Executive Vice President, Chief Legal Officer, Secretary and Director of Enterprise Products GP, LLC, EPE Holdings, LLC and EPCO Holdings; Executive Vice President, Chief Legal Officer, Secretary, and Manager of DD Securities LLC; President,

Chief Executive Officer, Chief Legal Officer and Director of EPCO; Director of DEP Holdings, LLC

Ralph S. Cunningham Executive Vice President and Manager;

Executive Vice President and Manager of DD Securities LLC; Director of Enterprise Products GP, LLC; President, CEO and

Director of EPE Holdings, LLC; Vice Chairman and Director of EPCO;

W. Randall Fowler Executive Vice President, Chief Financial Officer, Treasurer, and Manager;

Executive Vice President, Chief Financial Officer, Treasurer, and Manager of DD Securities LLC; Executive Vice President, Chief Financial Officer, and Director of Enterprise Products GP, LLC and EPE Holdings, LLC; Chief Financial Officer and Director of EPCO; and President, Chief Executive Officer and Director of EPCO Holdings; President, Chief Executive Officer

and Director of DEP Holdings, LLC

INFORMATION CONCERNING THE MANAGERS AND EXECUTIVE OFFICERS **DD SECURITIES LLC**

Managers and Executive Officers of DD Securities LLC. Set forth below is the name, current business address, citizenship, position with DD Securities LLC and the present principal occupation or employment of each manager and executive officer of DD Securities LLC. Unless otherwise indicated below, the current business address for each of the individuals listed below is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002. Unless otherwise indicated, each such person is a citizen of the United States of America.

Position with DD Securities LLC; Other Present Principal Occupation Name Richard H. Bachmann

Executive Vice President, Chief Legal Officer, Secretary, and Manager;

Executive Vice President, Chief Legal Officer, Secretary and Director of Enterprise Products GP, LLC, EPE Holdings, LLC and EPCO Holdings; Executive Vice President, Chief Legal Officer, Secretary, and Manager of Dan Duncan LLC; President,

Chief Executive Officer, Chief Legal Officer and Director of EPCO;

Ralph S. Cunningham Executive Vice President and Manager;

Executive Vice President and Manager of Dan Duncan LLC; Director of Enterprise Products GP, LLC; President, CEO and

Director of EPE Holdings, LLC; Vice Chairman and Director of EPCO;

W. Randall Fowler Executive Vice President, Chief Financial Officer, Treasurer, and Manager;

> Executive Vice President, Chief Financial Officer, Treasurer, and Manager of Dan Duncan LLC; Executive Vice President, Chief Financial Officer, and Director of Enterprise Products GP, LLC and EPE Holdings, LLC; Chief Financial Officer and

Director of EPCO and President, Chief Executive Officer and Director of EPCO Holdings;

INFORMATION CONCERNING THE DIRECTORS AND EXECUTIVE OFFICERS ENTERPRISE PRODUCTS COMPANY

Directors and Executive Officers of Enterprise Products Company ("EPCO"). Set forth below is the name, current business address, citizenship and the present principal occupation or employment of each director and executive officer of EPCO. Unless otherwise indicated below, the current business address for each of the individuals listed below is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002. Unless otherwise indicated, each such person is a citizen of the United States of America.

Position with EPCO, Other Present Principal Occupation Name

Randa Duncan Williams Chairman and Director;

Co-Chairman of EPCO Holdings, Inc, and Director of EPE Holdings, LLC

Richard H. Bachmann Chief Executive Officer, President, Chief Legal Officer, and Director;

> Executive Vice President, Chief Legal Officer, Secretary, and Director of EPCO Holdings, Inc., Enterprise Products GP, LLC, and EPE Holdings, LLC; Executive Vice President, Chief Legal Officer, Secretary and Manager of Dan Duncan LLC and DD

Securities LLC

Ralph S. Cunningham Vice Chairman and Director;

Executive Vice President and Manager of Dan Duncan LLC and DD Securities LLC; Director of Enterprise Products GP,

LLC; President, CEO and Director of EPE Holdings, LLC

Michael A. Creel Director:

Executive Vice President, Chief Financial Officer, and Director of EPCO Holdings, Inc., ; President, CEO and Director of

Enterprise Products GP, LLC

W. Randall Fowler Chief Financial Officer and Director;

> President, Chief Executive Officer and Director of EPCO Holdings, Inc.; Executive Vice President, Chief Financial Officer, Treasurer, and Manager of Dan Duncan LLC and DD Securities LLC; Executive Vice President, Chief Financial Officer, and

Director of Enterprise Products GP, LLC and EPE Holdings, LLC

Name William Ordemann Position with EPCO, Other Present Principal Occupation Executive Vice President and Chief Operating Officer;

Executive Vice President and Chief Operating Officer of EPCO Holdings, Inc., Enterprise Products GP, LLC, and EPE Holdings, LLC

Patricia A. Totten Vice President, General Counsel and Secretary

INFORMATION CONCERNING THE DIRECTORS AND EXECUTIVE OFFICERS OF EPCO/FANTOME, LLC

Directors and Executive Officers of EPCO/Fantome, LLC ("Fantome"). Set forth below is the name, current business address, citizenship and the present principal occupation or employment of each director and executive officer of Fantome. Unless otherwise indicated below, the current business address for each of the individuals listed below is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002. Unless otherwise indicated, each such person is a citizen of the United States of America.

Name Position with Fantome; Other Present Principal Occupation

Randa Duncan Williams Co-Chairman;

Chairman and Director of EPCO, Co-Chairman of EPCO Holdings, and Director of EPE Holdings, LLC

Richard H. Bachmann Executive Vice President, Chief Legal Officer, Secretary and Director;

Chief Executive Officer, President, Chief Legal Officer, and Director of EPCO, Executive Vice President, Chief Legal Officer, Secretary, and Director of EPCO Holdings, Enterprise Products GP, LLC, and EPE Holdings, LLC and Executive Vice

President, Chief Legal Officer, Secretary, and Manager of Dan Duncan LLC and DD Securities LLC

Michael A. Creel Executive Vice President, Chief Financial Officer, and Director;

Director of EPCO, Executive Vice President, Chief Financial Officer, and Director of EPCO Holdings, President and CEO

and Director of Enterprise Products GP, LLC,

W. Randall Fowler President, Chief Executive Officer, and Director;

Chief Financial Officer and Director of EPCO, President, Chief Executive Officer and Director of EPCO Holdings, Executive Vice President, Chief Financial Officer, Treasurer, and Manager of Dan Duncan LLC and DD Securities LLC, Executive Vice

President, Chief Financial Officer, and Director of Enterprise Products GP, LLC and EPE Holdings, LLC

INFORMATION CONCERNING THE DIRECTORS AND EXECUTIVE OFFICERS OF EPCO HOLDINGS, INC.

Directors and Executive Officers of EPCO Holdings, Inc. ("EPCO Holdings"). Set forth below is the name, current business address, citizenship and the present principal occupation or employment of each director and executive officer of EPCO Holdings. Unless otherwise indicated below, the current business address for each of the individuals listed below is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002. Unless otherwise indicated, each such person is a citizen of the United States of America.

Name Position with EPCO Holdings, Other Present Principal Occupation

Randa Duncan Williams Co-Chairman;

Director of EPE Holdings, LLC; Chairman and Director of EPCO;

Richard H. Bachmann Executive Vice President, Chief Legal Officer, Secretary, and Director

Executive Vice President, Chief Legal Officer, Secretary, and Director of Enterprise Products GP, LLC, and EPE Holdings, LLC; Chief Executive Officer, President, Chief Legal Officer and Director of EPCO; Executive Vice President, Chief Legal

Officer, Secretary, and Manager of Dan Duncan LLC and DD Securities LLC

Michael A. Creel Executive Vice President, Chief Financial Officer, and Director;

Director of EPCO; President, CEO and Director of Enterprise Products GP, LLC;

W. Randall Fowler President, Chief Executive Officer and Director;

Executive Vice President, Chief Financial Officer, Treasurer, and Manager of Dan Duncan LLC and DD Securities LLC; Executive Vice President, Chief Financial Officer, and Director of Enterprise Products GP, LLC and EPE Holdings, LLC;

Chief Financial Officer and Director of EPCO;

William Ordemann Executive Vice President and Chief Operating Officer;

Executive Vice President and Chief Operating Officer of Enterprise Products GP, LLC, EPE Holdings, LLC and EPCO.

INFORMATION CONCERNING THE DIRECTORS AND EXECUTIVE OFFICERS OF EPE HOLDINGS, LLC

Directors and Officers of EPE Holdings, LLC ("EPE GP"). Set forth below is the name, current business address, citizenship, position with EPE GP and the present principal occupation or employment of each manager and executive officer of EPE GP. Unless otherwise indicated below, the current business address for each of the individuals listed below is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002. Unless otherwise indicated, each such person is a citizen of the United States of America.

Name Position with EPE GP; Other Present Principal Occupation

Randa Duncan Williams Director;

Co-Chairman of EPCO Holdings, Inc.; Director and Chairman of EPCO

Richard H. Bachmann Director, Executive Vice President, Chief Legal Officer and Secretary;

Executive Vice President, Chief Legal Officer, Secretary and Manager of Dan Duncan LLC and DD Securities LLC, Director of DEP Holdings, LLC; Director and Executive Vice President, Chief Legal Officer and Secretary of Enterprise Products GP,

LLC and EPCO Holdings, Inc.; President, Chief Executive Officer, Chief Legal Officer and Director of EPCO

W. Randall Fowler Director, Executive Vice President and Chief Financial Officer;

Manager and Executive Vice President, Chief Financial Officer and Treasurer of Dan Duncan LLC and DD Securities LLC, Director and President and Chief Executive Officer of DEP Holdings, LLC; Director, Executive Vice President and Chief Financial Officer of Enterprise Products GP, LLC; Chief Financial Officer and Director of EPCO, President and Chief

Executive Officer of EPCO Holdings, Inc.

Ralph S. Cunningham Director, President and Chief Executive Officer

Manager and Executive Vice President of DD Securities LLC and Dan Duncan LLC; Director of DEP Holdings, LLC and

Enterprise Products GP, LLC; Director and Vice Chairman of EPCO

O.S. Andras Director

Thurman Andress Director

Charles E. McMahen Director

Edwin E. Smith Director

Michael A. Creel Director;

President and CEO and Director of Enterprise Products GP, LLC, Director of EPCO

Name Position with EPE GP; Other Present Principal Occupation

A. James Teague Director;

Executive Vice President and Director of Enterprise Products GP, LLC

William Ordemann Executive Vice President and Chief Operating Officer;

Executive Vice President of DEP Holdings, LLC; Executive Vice President and Chief Operating Officer of Enterprise

Products GP, LLC, EPCO Holdings, Inc., and EPCO $\,$

INFORMATION CONCERNING THE MANAGERS AND EXECUTIVE OFFICERS ENTERPRISE PRODUCTS GP, LLC

Managers and Executive Officers of Enterprise Products GP, LLC ("EPD GP"). Set forth below is the name, current business address, citizenship, position with EPD GP and the present principal occupation or employment of each manager and executive officer of EPD GP. Unless otherwise indicated below, the current business address for each of the individuals listed below is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002. Unless otherwise indicated, each such person is a citizen of the United States of America.

Position with EPD GP; Other Present Principal Occupation

Randa Duncan Williams Chairman and Director;

Chairman and Director of EPCO, Co-Chairman of EPCO Holdings, and Director of EPE Holdings, LLC

Michael A. Creel Vice Chairman;

President, Chief Executive Officer and Director of Enterprise Products OLPGP, Inc.; Director of DEP Holdings, LLC;

Executive Vice President, Chief Financial Officer and Director of Enterprise GTMGP, LLC

Richard H. Bachmann Chief Executive Officer, President, Chief Legal Officer and Director;

Executive Vice President, Chief Legal Officer, Secretary and Director of EPE Holdings, LLC, Enterprise Products OLPGP,

Inc. and Enterprise GTMGP, LLC; Executive Vice President, Chief Legal Officer, Secretary and Manager of Dan Duncan

LLC and DD Securities LLC; Director of DEP Holdings, LLC

W. Randall Fowler Vice Chairman, Chief Financial Officer and Director;

> Executive Vice President, Chief Financial Officer and Director of EPE Holdings, LLC, Enterprise Products OLPGP, Inc.; President, Chief Executive Officer and Director of DEP Holdings, LLC; and Executive Vice President, Chief Financial

Officer, Treasurer and Manager of Dan Duncan LLC and DD Securities LLC; Senior Vice President and Treasurer of

Enterprise GTMGP, LLC

Executive Vice President, Chief Commercial Officer and Director; A. James Teague

Executive Vice President, Chief Commercial Officer and Director of DEP Holdings, LLC; Executive Vice President of

Enterprise Products OLPGP, Inc. and Enterprise GTMGP, Inc.

William Ordemann Executive Vice President and Chief Operating Officer;

Executive Vice President and Chief Operating Officer of Enterprise Products OLPGP, Inc. and EPE Holdings, LLC; Executive

Vice President of DEP Holdings, LLC; Senior Vice President of Enterprise GTMGP, LLC

Patricia A. Totten Vice President, General Counsel and Secretary;

INFORMATION CONCERNING THE MANAGERS AND EXECUTIVE OFFICERS ENTERPRISE PRODUCTS OPERATING LLC

Managers and Executive Officers of Enterprise Products OLPGP, Inc. ("OLPGP"), the sole manager of Enterprise Products Operating LLC ("EPO"). Set forth below is the name, current business address, citizenship, position with EPO and the present principal occupation or employment of each manager and executive officer of EPO. Unless otherwise indicated below, the current business address for each of the individuals listed below is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002. Unless otherwise indicated, each such person is a citizen of the United States of America.

Name Position with OLPGP (sole manager of EPO); Other Present Principal Occupation

Michael A. Creel President, Chief Executive Officer and Director;

President, Chief Executive Officer and Director of Enterprise Products GP, LLC; Director of DEP Holdings, LLC; Executive

Vice President, Chief Financial Officer and Director of Enterprise GTMGP, LLC

Richard H. Bachmann Executive Vice President, Chief Legal Officer, Secretary and Director;

Executive Vice President, Chief Legal Officer, Secretary and Director of Enterprise Products GP, LLC, EPE Holdings, LLC

and Enterprise GTMGP, LLC; Executive Vice President, Chief Legal Officer, Secretary and Manager of both Dan Duncan

LLC and DD Securities LLC; Director of DEP Holdings, LLC

W. Randall Fowler Executive Vice President, Chief Financial Officer and Director;

Executive Vice President and Chief Financial Officer and Director of Enterprise Products GP, LLC, EPE Holdings, LLC; President, Chief Executive Officer and Director of DEP Holdings, LLC, Executive Vice President, Chief Financial Officer,

President, Chief Executive Officer and Director of DEP Holdings, LLC, Executive Vice President, Chief Financial Officer, Treasurer and Manager of Dan Duncan LLC and DD Securities LLC; Senior Vice President and Treasurer of Enterprise

GTMGP, LLC

A. J. Teague Executive Vice President;

Executive Vice President, Chief Commercial Officer and Director of Enterprise Products GP, LLC and DEP Holdings, LLC;

Executive Vice President of Enterprise GTMGP, LLC

William Ordemann Executive Vice President and Chief Operating Officer;

Executive Vice President and Chief Operating Officer of Enterprise Products GP, LLC and EPE Holdings, LLC; Executive

Vice President of DEP Holdings, LLC; Senior Vice President of Enterprise GTMGP, LLC

INFORMATION CONCERNING THE MANAGERS AND EXECUTIVE OFFICERS ENTERPRISE PRODUCTS GTM, LLC

Managers and Executive Officers of Enterprise Products GTM, LLC ("GTM LLC"). Set forth below is the name, current business address, citizenship, position with GTM LLC and the present principal occupation or employment of each manager and executive officer of GTM LLC. Unless otherwise indicated below, the current business address for each of the individuals listed below is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002. Unless otherwise indicated, each such person is a citizen of the United States of America.

Name Position with GTM LLC; Other Present Principal Occupation

Brian T. Harrison Manager

Kari L. Johnson Manager

Darryl E. Smith Manager

INFORMATION CONCERNING THE MANAGERS AND EXECUTIVE OFFICERS ENTERPRISE GTMGP, LLC

Managers and Executive Officers of Enterprise GTMGP, LLC ("GTMGP"). Set forth below is the name, current business address, citizenship, position with GTMGP and the present principal occupation or employment of each manager and executive officer of GTMGP. Unless otherwise indicated below, the current business address for each of the individuals listed below is 1100 Louisiana Street, 10th Floor, Houston, Texas 77002. Unless otherwise indicated, each such person is a citizen of the United States of America.

Name Position with GTMGP; Other Present Principal Occupation

Richard H. Bachmann Executive Vice President, Chief Legal Officer, Secretary and Director;

Executive Vice President, Chief Legal Officer, Secretary and Director of Enterprise Products GP, LLC, EPE Holdings, LLC and Enterprise Products OLPGP, Inc.; Executive Vice President, Chief Legal Officer, Secretary and Manager of Dan Duncan

LLC and DD Securities LLC; Director of DEP Holdings, LLC

Ralph S. Cunningham Interim President, Interim Chief Executive Officer, Group Executive Vice President, and Chief Operating Officer and

Director;

Executive Vice President and Manager of Dan Duncan LLC and DD Securities LLC; President, Chief Executive Officer and

Director of EPE Holdings, LLC; Director of DEP Holdings, LLC and Enterprise Products GP, LLC

Michael A. Creel Executive Vice President, Chief Financial Officer and Director;

President, Chief Executive Officer and Director of Enterprise Products OLPGP, Inc. and Enterprise Products GP, LLC;

Director of DEP Holdings, LLC

A. James Teague Executive Vice President;

Executive Vice President, Chief Commercial Officer and Director of Enterprise Products GP, LLC and DEP Holdings, LLC;

Executive Vice President of Enterprise Products OLPGP, Inc.

W. Randall Fowler Senior Vice President and Treasurer;

Executive Vice President, Chief Financial Officer and Director of Enterprise Products GP, LLC , EPE Holdings, LLC and

Enterprise Products OLPGP, Inc.; President, Chief Executive Officer and Director of DEP Holdings, LLC, Executive Vice

President, Chief Financial Officer, Treasurer and Manager of Dan Duncan LLC and DD Securities LLC

William Ordemann Senior Vice President;

Executive Vice President and Chief Operating Officer of Enterprise Products GP, LLC, EPE Holdings, LLC and Enterprise

Products OLPGP, Inc.; Executive Vice President of DEP Holdings, LLC

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) promulgated under the Securities Exchange Act of 1934, as amended, each of the undersigned does hereby consent and agree to the joint filing on behalf of each of them of a Statement on Schedule 13D and all amendments thereto with respect to the units representing limited partner interests in Duncan Energy Partners L.P. beneficially owned by each of them, as applicable, and to the inclusion of this Joint Filing Agreement as an exhibit thereto.

Dated: May 18, 2010 RANDA DUNCAN WILLIAMS

Dated: May 18, 2010

Dated: May 18, 2010

By: /s/ Randa Duncan Williams

The DD LLC TRUSTEES pursuant to the Dan Duncan LLC Voting Trust

Agreement

By: /s/ Randa Duncan Williams

Randa Duncan Williams

Trustee

/s/ Ralph S. Cunningham

Dr. Ralph S. Cunningham

Trustee

/s/ Richard H. Bachmann

Richard H. Bachmann

Trustee

The EPCO TRUSTEES pursuant to the EPCO, Inc. Voting Trust Agreement

By: /s/ Randa Duncan Williams

Randa Duncan Williams

Trustee

/s/ Ralph S. Cunningham

Dr. Ralph S. Cunningham

Trustee

/s/ Richard H. Bachmann

Richard H. Bachmann

Trustee

Joint Filing Agreement Signature Page

Dated: May 18, 2010

The ESTATE of DAN L. DUNCAN

By: /s/ Randa Duncan Williams

Randa Duncan Williams Independent Co-Executor

/s/ Ralph S. Cunningham

Dr. Ralph S. Cunningham Independent Co-Executor

/s/ Richard H. Bachmann

Richard H. Bachmann Independent Co-Executor

DD SECURITIES LLC

By: /s/ W. Randall Fowler

W. Randall Fowler

Executive Vice President, Chief Financial Officer and

Treasurer

ENTERPRISE PRODUCTS COMPANY

By: /s/ Richard H. Bachmann

Richard H. Bachmann

Chief Executive Officer, President and

Chief Legal Officer

EPCO/FANTOME, LLC

By: /s/ Richard H. Bachmann

Richard H. Bachmann

Executive Vice President, Chief Legal Officer and

Secretary

EPCO HOLDINGS, INC

By: /s/ Richard H. Bachmann

Richard H. Bachmann

Executive Vice President, Chief Legal Officer and

Secretary

Joint Filing Agreement Signature Page

DAN DUNCAN LLC Dated: May 18, 2010 By: /s/ Richard H. Bachmann Richard H. Bachmann Executive Vice President, Chief Legal Officer and Secretary EPE HOLDINGS, LLC Dated: May 18, 2010 By: Dan Duncan LLC, its sole member By: /s/ Richard H. Bachmann Richard H. Bachmann Executive Vice President, Chief Legal Officer and Secretary ENTERPRISE GP HOLDINGS L.P. Dated: May 18, 2010 By: EPE Holdings, LLC, its general partner By: Dan Duncan LLC, its sole member By: /s/ Richard H. Bachmann Richard H. Bachmann Executive Vice President, Chief Legal Officer and Secretary ENTERPRISE PRODUCTS GP, LLC Dated: May 18, 2010 By: /s/ Richard H. Bachmann Richard H. Bachmann Executive Vice President, Chief Legal Officer and ENTERPRISE PRODUCTS PARTNERS L.P. Dated: May 18, 2010 By: Enterprise Products GP, LLC, its general partner By: /s/ Richard H. Bachmann Richard H. Bachmann Executive Vice President, Chief Legal Officer and Secretary Dated: May 18, 2010 ENTERPRISE PRODUCTS OLPGP, INC.

Joint Filing Agreement Signature Page

Secretary

By: /s/ Richard H. Bachmann Richard H. Bachmann

Executive Vice President, Chief Legal Officer and

Dated: May 18, 2010

ENTERPRISE PRODUCTS OPERATING LLC

By: Enterprise Products OLPGP, Inc., its sole manager

By: /s/ Richard H. Bachmann

Richard H. Bachmann

Executive Vice President, Chief Legal Officer and

Secretary

ENTERPRISE PRODUCTS GTM, LLC

By: /s/ Darryl E. Smith

Darryl E. Smith

Manager

ENTERPRISE GTMGP, LLC

By: /s/ Michael A. Creel

Michael A. Creel

Executive Vice President and Chief Financial Officer

ENTERPRISE GTM HOLDINGS L.P.

By: Enterprise GTMGP, LLC, its general partner

By: /s/ Michael A. Creel

Michael A. Creel

Executive Vice President and Chief Financial Officer

Joint Filing Agreement Signature Page

Dated: May 18, 2010

Dated: May 18, 2010

Dated: May 18, 2010