

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

<b>1. Name and Address of Reporting Person*</b> <u>GAUTREUX WILLIAM C</u>  (Last) (First) (Middle) <u>2 BRUSH CREEK BLVD., SUITE 200</u>  (Street) <u>KANSAS CITY MO 64112</u>  (City) (State) (Zip)	<b>2. Date of Event Requiring Statement (Month/Day/Year)</b> <u>11/10/2011</u>	<b>3. Issuer Name and Ticker or Trading Symbol</b> <u>INERGY LP [ NRGY ]</u>	<b>5. If Amendment, Date of Original Filed (Month/Day/Year)</b>  <b>6. Individual or Joint/Group Filing (Check Applicable Line)</b> <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
		<b>4. Relationship of Reporting Person(s) to Issuer (Check all applicable)</b>  Director <span style="float:right">10% Owner</span> <input checked="" type="checkbox"/> Officer (give title below) <span style="float:right">Other (specify below)</span> <p style="text-align:center"><b>President - Inergy Services</b></p>	

**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	304,702 <sup>(1)</sup>	D	
Common Units	6,288	I	By Employee Unit Purchase Plan <sup>(2)</sup>
Common Units	1,013,099	I	As Trustee of the William C. Gautreaux Revocable Trust <sup>(3)</sup>
Common Units	187,505	I	As Co-Trustee of the William C. Gautreaux 2005 GRAT <sup>(4)</sup>
Common Units	11,803	I	As Co-Trustee of the William C. Gautreaux 2007 GRAT II <sup>(5)</sup>
Common Units	4,857	I	As Co-Trustee of the William C. Gautreaux 2008 GRAT II <sup>(6)</sup>

**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				
Class B Units	(7)	(7)	Common Units 698,764.089	(7)	I	As Trustee of the William C. Gautreaux Revocable Trust <sup>(3)</sup>
Class B Units	(7)	(7)	Common Units 117,257.619	(7)	I	As Co-Trustee of the William C. Gautreaux 2005 GRAT <sup>(4)</sup>
Class B Units	(7)	(7)	Common Units 13,726.537	(7)	I	As Co-Trustee of the William C. Gautreaux 2007 GRAT II <sup>(5)</sup>
Class B Units	(7)	(7)	Common Units 3,615.401	(7)	I	As Co-Trustee of the William C. Gautreaux 2008 GRAT II <sup>(6)</sup>

**Explanation of Responses:**

- Includes restricted units granted under the Inergy, L.P. Long Term Incentive Plan, as amended.
- Represents common units held in the EUPP. Contributions to the EUPP are used to purchase Inergy common units at the end of each quarter.
- Mr. Gautreaux is trustee of the William C. Gautreaux Revocable Trust under Trust Indenture dated March 8, 2004.
- Mr. Gautreaux is a co-trustee of the William C. Gautreaux 2005 Grantor Retained Annuity Trust under Trust Indenture dated March 31, 2005.
- Mr. Gautreaux is a co-trustee of the William C. Gautreaux 2007 Grantor Retained Annuity Trust II under Trust Indenture dated August 30, 2007.
- Mr. Gautreaux is a co-trustee of the William C. Gautreaux 2008 Grantor Retained Annuity Trust II under Trust Indenture dated May 20, 2008.
- The Class B units will convert automatically into common units on a one-for-one basis, with 50% of the outstanding Class B units converting into common units following the payment date of the fourth quarterly distribution following the closing of the merger and the remaining outstanding Class B units converting into common units following the payment date of the eighth quarterly distribution following the closing of the merger.

/s/ Judy R. Riddle (attorney-in-fact) for William C. Gautreaux 11/16/2011

\*\* 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.

POWER OF ATTORNEY  
(Reports on Forms 3, 4 and 5)

Know all by these presents, that the undersigned hereby constitutes and appoints Laura L. Ozenberger, Michael K. Post and/or Judy Riddle the undersigned's true and lawful attorneys-in-fact to

- (1) execute for and on behalf of the undersigned any and all reports on Forms 3, 4, and 5 that may be required from time to time with respect to the undersigned
- (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 reports on Forms 3, 4, and 5
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interests of the undersigned

The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper in order to carry out the above purposes, and This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney this 10th day of November, 2011.

/s/ William C. Gautreaux