Enterprise GP Holdings L.P.

Form 3

August 22, 2005

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

OMB

response...

3235-0104

0.5

Number: January 31, Expires: 2005

OMB APPROVAL

Estimated average burden hours per

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting

Person *

BACHMANN RICHARD H

(Last)

(First)

(Middle)

Statement

(Month/Day/Year)

08/22/2005

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol

Enterprise GP Holdings L.P. [EPE]

2727 NORTH LOOP WEST

(Street)

4. Relationship of Reporting Person(s) to Issuer

Director

_X__ Officer

5. If Amendment, Date Original

Filed(Month/Day/Year)

(Check all applicable)

6. Individual or Joint/Group

Filing(Check Applicable Line) _X_ Form filed by One Reporting

Person

(give title below) (specify below) Form filed by More than One Executive VP, CLO & Secy /

Reporting Person Officer of Subsidiary

10% Owner

HOUSTON, TXÂ 77008

(City) (State)

1. Title of Security (Instr. 4)

(Zip)

Table I - Non-Derivative Securities Beneficially Owned 2. Amount of Securities

Beneficially Owned

(Instr. 4)

Ownership

X Other

4. Nature of Indirect Beneficial Ownership

Form: (Instr. 5) Direct (D)

or Indirect (I) (Instr. 5)

Reminder: Report on a separate line for each class of securities beneficially

owned directly or indirectly.

SEC 1473 (7-02)

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 control number.

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

5 Ownership Form of Derivative

6. Nature of Indirect Beneficial Ownership (Instr. 5)

Date

Expiration Title Date

Amount or Number of Derivative Security

Security: Direct (D) or Indirect (I)

Exercisable

Shares

(Instr. 5)

Reporting Owners

Reporting Owner Name / Address	Kelationships			
	Director	10% Owner	Officer	Other
BACHMANN RICHARD H 2727 NORTH LOOP WEST HOUSTON, TX 77008	Â	Â	Executive VP, CLO & Secy	Officer of Subsidiary

Signatures

John E. Smith, Attorney in Fact, on behalf of Richard H. Bachmann

08/22/2005

**Signature of Reporting Person

Date

Explanation of Responses:

No securities are beneficially owned

- * 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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2