Temple Chris Form 4 August 24, 2010

#### FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

OMB

**OMB APPROVAL** 

3235-0287 Number:

Expires:

January 31, 2005

0.5

Estimated average

burden hours per response...

subject to Section 16. Form 4 or Form 5 obligations may continue.

See Instruction

Check this box

if no longer

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \*

Temple Chris

(Last)

2. Issuer Name and Ticker or Trading

Symbol

PLAINS ALL AMERICAN PIPELINE LP [PAA]

3. Date of Earliest Transaction

(Check all applicable)

Officer (give title

5. Relationship of Reporting Person(s) to

\_X\_\_ Director 10% Owner

Other (specify

(First)

505 FIFTH AVENUE S. SUITE 900 08/20/2010

(Street)

(Middle)

4. If Amendment, Date Original

Filed(Month/Day/Year)

(Month/Day/Year)

6. Individual or Joint/Group Filing(Check

Applicable Line)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

Person

Issuer

below)

SEATTLE, WA 98104

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)

2. Transaction Date 2A. Deemed (Month/Day/Year)

Execution Date, if

(Month/Day/Year)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 8) (Instr. 3, 4 and 5) 5. Amount of Securities Beneficially Owned Following

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect Beneficial Ownership (I) (Instr. 4) (Instr. 4)

(A) or Code V Amount (D) Price

Transaction(s) (Instr. 3 and 4)

Reported

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

1. Title of 3. Transaction Date 3A. Deemed Derivative Conversion (Month/Day/Year) Execution Date, if Security or Exercise any

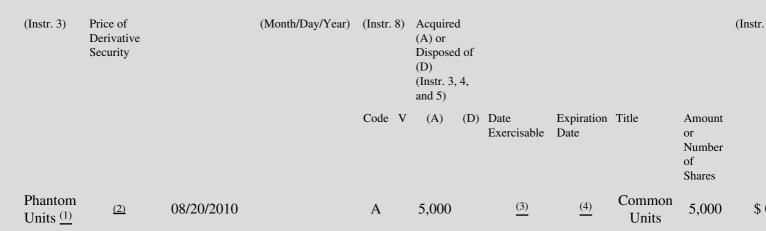
5. Number Transaction of Derivative Expiration Date Code Securities

6. Date Exercisable and (Month/Day/Year)

7. Title and Amount of 8. Price **Underlying Securities** (Instr. 3 and 4)

Deriva Securi

#### Edgar Filing: Temple Chris - Form 4



### **Reporting Owners**

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Temple Chris 505 FIFTH AVENUE S SUITE 900 SEATTLE, WA 98104	X			

## **Signatures**

/s/ Chris M.
Temple

\*\*Signature of Reporting Person

O8/20/2010

Date

# **Explanation of Responses:**

- \* 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).
- (1) Grant of phantom units under Long-Term Incentive Plan (includes associated distribution equivalent rights (payable in cash)).
- (2) One common unit is deliverable, upon vesting, for each phantom unit that vests.
- (3) 1,250 phantom units will vest annually on the August distribution date, with an automatic re-grant of an equivalent amount.
- (4) Upon termination of service as a director, other than because of death, disability or retirement.
- (5) Reporting person owns 5,000 phantom units previously granted.

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