

Hooper Max D  
 Form 4/A  
 November 12, 2009

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549

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).

**STATEMENT OF CHANGES IN 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 \*  
 Hooper Max D

2. Issuer Name and Ticker or Trading Symbol  
 AIRGAS INC [ARG]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

C/O AIRGAS, INC., 259 N.  
 RADNOR-CHESTER RD, STE. 100

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 11/09/2009

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)

Division President-West

(Street)

RADNOR, PA 19087

4. If Amendment, Date Original Filed(Month/Day/Year)  
 11/10/2009

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

(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 Ownership (Instr. 4)
			Code	V	Amount		
					(A) or (D)		
					Price		
Common Stock	11/09/2009		S		20,800 (1)	D	
					\$ 47.86 (2)		
					15,149 (3)	D	

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

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SEC 1474  
 (9-02)

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

## Edgar Filing: Hooper Max D - Form 4/A

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 Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Owned Following Transaction (Instr. 6)
				Code V (A) (D)		Date Exercisable      Expiration Date	Title	Amount or Number of Shares	

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director    10% Owner    Officer    Other

Hooper Max D  
 C/O AIRGAS, INC.  
 259 N. RADNOR-CHESTER RD, STE. 100  
 RADNOR, PA 19087

Division President-West

## Signatures

Robert H. Young, Jr., Attorney-in-Fact for Max Hooper

11/12/2009

\_\_Signature of Reporting Person

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) This Amendment to the Form 4 filed by the Reporting Person on November 10, 2009, is being filed to correct the Table 1-Item 4 disclosure reported therein to indicate that the Reporting Person disposed of (D) the shares in the reported transaction, rather than acquired (A) them.

(2) This price represents the average selling price (within a range of \$47.82-\$47.92) of the shares of common stock of Airgas, Inc. sold by the reporting person, as provided by the reporting person's broker.

(3) Includes 7,704 shares of Airgas, Inc. common stock acquired pursuant to Airgas, Inc.'s Employee Stock Purchase Plan ("ESPP") as of 11/9/2009, the date of the latest available statement of the reporting person's ESPP holdings. Since 3/31/2009, the date of the statement relied upon for the amount reported on the reporting person's 5/13/2009 Form 5, a total of 464 ESPP shares have been acquired in transactions exempt from Section 16(b).

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.