

COMPLIANCE CLASS



Scott Specialty Gases

Dual-Analyzed Calibration Standard

1290 COMBERMERE STREET, TROY, MI 48083

Phone: 248-589-2950

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CERTIFICATE OF ACCURACY: EPA Protocol Gas

Assay Laboratory

SCOTT SPECIALTY GASES
1290 COMBERMERE STREET
TROY, MI 48083

P.O. No.: 52396-71-65000
Project No.: 05-05690-005

Customer

CLEAN AIR ENGINEERING
DON ALLEN
500 W. WOOD STREET
PALATINE IL 60067

ANALYTICAL INFORMATION

This certification was performed according to EPA Traceability Protocol For Assay & Certification of Gaseous Calibration Standards; Procedure G-1; September, 1997.

Cylinder Number: ALM038890

Certification Date: 12May2003

Exp. Date: 11May2006

Cylinder Pressure*:** 1900 PSIG

COMPONENT

METHANE
NITROGEN

CERTIFIED CONCENTRATION (Moles)

848.00 PPM
BALANCE

ANALYTICAL

ACCURACY**

+/- 2%

TRACEABILITY

GMIS

*** Do not use when cylinder pressure is below 150 psig.

** Analytical accuracy is based on the requirements of EPA Protocol procedures, September 1997.

REFERENCE STANDARD

<u>TYPE/SRM NO.</u>	<u>EXPIRATION DATE</u>	<u>CYLINDER NUMBER</u>	<u>CONCENTRATION</u>	<u>COMPONENT</u>
GMIS.01% CH4	26Feb2004	K001886	100.5 PPM	METHANE

INSTRUMENTATION

INSTRUMENT/MODEL/SERIAL#

BECKMAN/400 A/2000630

DATE LAST CALIBRATED

29Apr2003

ANALYTICAL PRINCIPLE

FLAME IONIZATION

APPROVED BY: _____