



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

Matheson Tri-Gas, Inc.

New Johnsonville Facility

1700 Scepter Rd.

Waverly TN 37185

has been assessed by ANAB
and meets the requirements of international standard

ISO/IEC 17025:2005

while demonstrating technical competence in the field of

TESTING

Refer to the accompanying Scope of Accreditation for information regarding the types of tests to which this accreditation applies.

AT-1974

Certificate Number



ANAB Approval

Certificate Valid: 08/01/2017-08/04/2019

Version No. 003 Issued: 08/01/2017



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Matheson Tri-Gas, Inc,
 New Johnsonville Facility
 1700 Scepter Rd, Waverly, TN 37185
 Gregory H. Leggett
 931-296-8145

TESTING

Valid to: **August 4, 2019**

Certificate Number: **AT-1974**

Chemistry

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Oxygen	EPA 600/R-12/531 May 2012	Gaseous Cylinders	Paramagnetic
Nitric Oxide	EPA 600/R-12/531 May 2012	Gaseous Cylinders	Chemiluminescence FTIR
Nitrogen Dioxide	EPA 600/R-12/531 May 2012	Gaseous Cylinders	Chemiluminescence FTIR
Oxides of Nitrogen	EPA 600/R-12/531 May 2012	Gaseous Cylinders	Chemiluminescence FTIR
Carbon Monoxide	EPA 600/R-12/531 May 2012	Gaseous Cylinders	NDIR FTIR
Methane	EPA 600/R-12/531 May 2012	Gaseous Cylinders	FID
Propane	EPA 600/R-12/531 May 2012	Gaseous Cylinders	FID
Carbon Dioxide	EPA 600/R-12/531 May 2012	Gaseous Cylinders	NDIR FTIR
Sulfur dioxide	EPA 600/R-12/531 May 2012	Gaseous Cylinders	NDIR FTIR

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-1974.



Vice President