



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## Certificate of Accreditation

*Perry Johnson Laboratory Accreditation, Inc. has assessed the Laboratory of:*

### ***Toll Company***

**3005 Niagara Lane North, Plymouth, MN 55447**

*(Hereinafter called the Organization) and hereby declares that Organization 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 (as outlined by the joint ISO-ILAC-IAF Communiqué dated January 2009):

### ***Chemical Testing*** ***(As detailed in the supplement)***

Accreditation claims for such testing and/or calibration services shall only be made from addresses referenced within this certificate. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

*Initial Accreditation Date:*      *Issue Date:*      *Expiration Date:*  
April 9, 2009      June 16, 2017      September 30, 2019

*Accreditation No.:*      *Certificate No.:*  
64630      L17-255

Tracy Szerszen  
President/Operations Manager

Perry Johnson Laboratory  
Accreditation, Inc. (PJLA)  
755 W. Big Beaver, Suite 1325  
Troy, Michigan 48084

*The validity of this certificate is maintained through ongoing assessments based on a continuous accreditation cycle. The validity of this certificate should be confirmed through the PJLA website: [www.pjllabs.com](http://www.pjllabs.com)*



# Certificate of Accreditation: Supplement

## Toll Company

3005 Niagara Lane North, Plymouth, MN 55447  
Contact Name: Chuck Allard Phone: 763-551-5300

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical <sup>F</sup>	High Pressure and Cryogenic Gases	Trace Moisture Concentration	Electrolytic Hygrometer	0.000 01 % mol fraction to 0.01 % mol fraction (0.000 01 % mol fraction LoD)
		Trace Hydrocarbon Concentration	Flame Ionization Detector	0.000 01 % mol fraction to 10 % mol fraction (0.000 001 % mol fraction LoD)
		Gas Mixture Concentration	Electrochemical Oxygen Analyzer	0.000 01 % mol fraction to 23.0 % mol fraction (0.000 001 % mol fraction LoD)
		Trace Gas Mixture Concentration	Gas Chromatograph with Pulsed Discharge-Ionization Detector-PDID	0.000 01 % mol fraction to 0.1 % mol fraction (0.000 01 % mol fraction LoD)
		Percent Oxygen Concentration	Paramagnetic Oxygen Analyzer	1.0 % mol fraction to 100 % mol fraction (0.1 % mol fraction LoD)
		Binary Gas Mixture Concentration	Thermal Conductivity Detector	1.0 % mol fraction to 100 % mol fraction (0.1 % mol fraction LoD)

1. The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location. Example: Outside Micrometer<sup>F</sup> would mean that the laboratory performs this testing at its fixed location.