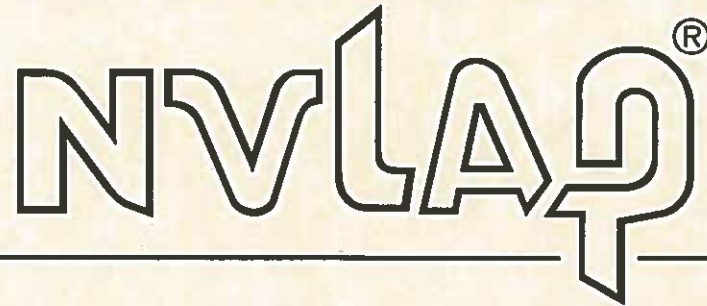


United States Department of Commerce  
National Institute of Standards and Technology



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**Certificate of Accreditation to ISO/IEC 17025:2005**

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**NVLAP LAB CODE: 200143-0**

**Ivaco Rolling Mills LP, Chemistry Laboratory**  
L'Original Ontario  
Canada

*is accredited by the National Voluntary Laboratory Accreditation Program for specific services,  
listed on the Scope of Accreditation, for:*

**Fasteners and Metals**

*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 Communique dated January 2009).*

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2017-02-08 through 2018-03-31

*Effective Dates*



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*Dana S. Gorman*  
For the National Voluntary Laboratory Accreditation Program



**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005**

**Ivaco Rolling Mills LP, Chemistry Laboratory**

1040 Highway 17

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**FASTENERS AND METALS**

**NVLAP LAB CODE 200143-0**

**Chemical Analysis**

**Combustion analysis for carbon, sulfur, oxygen, nitrogen, and hydrogen**

<u>Code</u>	<u>Designation</u>	<u>Description</u>
FA/455	ASTM E1019	Test Methods for Determination of Carbon, Sulfur, Nitrogen, and Oxygen in Steel and Iron, Nickel and Cobalt Alloys

**Optical emission spectrochemical analysis**

<u>Code</u>	<u>Designation</u>	<u>Description</u>
FA/457	ASTM E415	Method for Optical Emission Vacuum Spectrometric Analysis of Carbon and Low-Alloy Steel

For the National Voluntary Laboratory Accreditation Program