



2810 Clark Avenue • St. Louis, MO 63103-2574 • (314) 531-8080 • FAX (314) 531-8085  
 Chemical, Metallurgical, Mechanical, Nondestructive, Environmental Testing, Analyses and Field Service.

## St. Louis Testing Laboratories (a Subsidiary of Industrial Inspection & Analysis, Inc.) Supplier Quality Questionnaire Data

General Information	
Supplier Name:	St. Louis Testing Laboratories (a Subsidiary of Industrial Inspection & Analysis, Inc.)
Service Provided:	Industrial Testing Services
Date Company Established	1929
Street Address:	2810 Clark Avenue, St. Louis, MO 63103
Phone Number:	314-531-8080
Fax Number:	314-531-8085
Web Address:	<a href="https://labinc.com/">https://labinc.com/</a> or <a href="https://industrial-ia.com/">https://industrial-ia.com/</a>
Email:	testlab@labinc.com
Organization Type:	S-Corporation
EIN:	43-0746663
DUNS:	03-109-0806
NAICS:	541380
SIC:	541990
CAGE CODE:	5G062
Quality System Certifications:	ISO 17025:2017 (A2LA) and Nadcap Aerospace Quality System (AC 7004)
Other Certifications	Joint ISO-ILAC-IAF Communique, Boeing D1-4426 Approved Processor, Nadcap Materials Testing (AC7101), Nadcap Non Destructive Testing (AC7114), FAA Air Agency (NI2R032L), Clark County Approved Agency (IA-22129-RN08132021), MO Drinking Water Certified, and Consumer Product Safety Commission Accredited for Chemical and Mechanical Testing (A2LA).
ITAR Registered:	N/A, St. Louis Testing Laboratories does not export defense and military related technologies
Facility Sq. Ft.:	25,000
Hours of Operation:	8:00-4:30, M-F
Number of Employees:	70
Primary Business:	Testing Services—NDT, Mechanical, Chemical, Metallurgical and Environmental
Major Customers:	Boeing, Ameren, Watlow, Federal Mogul, Gardner Denver, Dynegy
Client Audits Allowed	Yes
Security Policy?	Yes
Disaster Recovery Plan?	Yes
Contact Information	
General (Name, Title, E-mail, Phone):	Don Baumer, Lab Director, <a href="mailto:don.baumer@industrial-ia.com">don.baumer@industrial-ia.com</a> , 314-531-8080, ext. 211
Sales (Name, Title, E-mail, & Phone):	Tim Bollinger, Asst. Lab Director, <a href="mailto:tim.bollinger@industrial-ia.com">tim.bollinger@industrial-ia.com</a> , 314-531-8080, ext. 220
Invoice (Name, Title, E-mail, & Phone):	Amber Augustin, Accounting, <a href="mailto:stlaccounting@industrial-ia.com">stlaccounting@industrial-ia.com</a> , 314-531-8080, ext. 249
Q.A. (Name, Title, E-mail, & Phone):	Ken Seise, Q.A. Director, <a href="mailto:ken.seise@industrial-ia.com">ken.seise@industrial-ia.com</a> , 314-531-8080, ext. 322
Director-Environmental & Chemical Test	Jacob Long, <a href="mailto:jacob.long@industrial-ia.com">jacob.long@industrial-ia.com</a> , 314-531-8080, ext. 258
Manager-Environmental Testing	Kim Kostelac, <a href="mailto:kim.kostelac@industrial-ia.com">kim.kostelac@industrial-ia.com</a> , 314-531-8080, ext. 227
Director-Mechanical Testing	Karl Schmitz, <a href="mailto:karl.schmitz@industrial-ia.com">karl.schmitz@industrial-ia.com</a> , 314-531-8080 ext. 231
Metallurgical Testing Manager	Nick Holtmann, <a href="mailto:nicholas.holtmann@industrial-ia.com">nicholas.holtmann@industrial-ia.com</a> , 314-531-8080 ext. 235
NDT Technical Manager	Juergen Bloch, <a href="mailto:juergen.bloch@industrial-ia.com">juergen.bloch@industrial-ia.com</a> , 314-531-8080 ext. 223
NDT Operations Manager	Daren Larose, <a href="mailto:daren.larose@industrial-ia.com">daren.larose@industrial-ia.com</a> , 314-531-8080 ext. 213



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ST. LOUIS TESTING LABORATORIES, INC.  
A SUBSIDIARY OF  
INDUSTRIAL INSPECTION & ANALYSIS, INC.  
2810 Clark Avenue  
St. Louis, MO 63103  
Don Baumer Phone: 314 531 8080

CHEMICAL

Valid To: July 31, 2023

Certificate Number: 0397.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory for tests on the following products and materials: steel, stainless steel, aluminum and alloys, brass and bronze, copper and alloys, titanium, zinc coating, nickel and cobalt alloys, polymers, paint, metallic coatings, polymer coatings, glass and ceramic materials<sup>1</sup>.

**Test Technologies**

**Test Method(s)**

ICP-AES (Alloys and Lead)

ASTM F963 (Section 4.3.5.1(2)),  
ASTM E1613, ASTM E2594;  
ICP-SLTL-002 (Rev. 1)<sup>2</sup>;  
16 CFR Part 1303;  
CPSC-CH-E1001-08.1,  
CPSC-CH-E1002-08.1,  
CPSC-CH-E1003-09.1

Gas Chromatography Mass Spectrometry

CPSC-CH-C1001-09.4;  
16 CFR Part 1308

X-Ray Fluorescence Spectroscopy (XRF, PMI)

ASTM E2119,  
ASTM E572;  
16 CFR Part 1303

<sup>1</sup> The Consumer Product Safety Improvement Act (CPSIA) requires that every children's product subject to a federal consumer product safety requirement be tested by a Consumer Product Safety Commission (CPSC) accepted laboratory for compliance with the applicable federal children's product safety requirements. Accreditation by A2LA does not infer acceptance by the CPSC. Please verify this organization's acceptance status by using the CPSC's searchable database, located at <http://www.cpsc.gov/cgi-bin/labsearch/>.

<sup>2</sup> In-house method using modified ASTM E2594.

**Test Technologies****Test Method(s)**

Optical Emission Spectroscopy of Steel Alloys, Stainless Steels, Cast Iron, Aluminum Alloys (Al, Ar, B, Be, Bi, Bo, C, Ca, Co, Cr, Cu, Fe, Ga, Li, Mg, Mn, Mo, N, Na, Nb, Ni, P, Pb, S, Sb, Si, Sn, Sr, Ti, V, Zn, Zr)	ASTM E415, ASTM E1086, ASTM E1999, ASTM E1251
Combustion Analysis (C and S)	ASTM E1019
SEM/EDS	ASTM E1508
Fourier Transform Infrared Spectroscopy	ASTM E1252
Thermographic Analysis	ASTM D6370
Differential Scanning Calorimetry	ASTM D3418
Cathodic Disbondment	ASTM G95
Coating Permeability	ASTM E96/E96M
Coating Adhesion	ASTM D4541
Soluble Migrated Elements	ASTM F2075 (Sections 4.5.2 and 8)
Soluble Element Test	ASTM F963-17 (Sections 4.3.5.1 (2), 4.3.5.2, and 8.3)
Phthalates	16 CFR 1308; CPSC-CH-C1001-09.4 (2018)





## Accredited Laboratory

A2LA has accredited

### ST. LOUIS TESTING LABORATORIES, INC. A SUBSIDIARY OF INDUSTRIAL INSPECTION & ANALYSIS, INC.

*St. Louis, MO*

for technical competence in the field of

### Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. 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).



Presented this 9<sup>th</sup> day of August 2021.

A blue ink signature of a person, likely the Vice President of Accreditation Services, written over a horizontal line.

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 0397.01  
Valid to July 31, 2023

*For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.*



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ST. LOUIS TESTING LABORATORIES, INC.  
A SUBSIDIARY OF  
INDUSTRIAL INSPECTION & ANALYSIS, INC.  
2810 Clark Avenue  
St. Louis, MO 63103  
Don Baumer Phone: 314 531 8080

MECHANICAL

Valid To: July 31, 2023

Certificate Number: 0397.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on metallic and non-metallic materials:

**Test Technologies**

**Test Method(s)**

Tension  
(Elevated Temperature to 1000 °C)  
(Up to 120,000 lbs)

ASTM A370, ASTM B557, ASTM D412,  
ASTM D638, ASTM E8/E8M, ASTM E21,  
ASTM F606/F606M; ASME SA370

Impact  
Charpy

ASTM E23, ASTM A370; API 5L 1104;  
ASME (Section IX QW-140);  
AWS B2.1/B2.1M (Section 4.7.7),  
AWS D1.1/D1.1M (Section 4.27),  
AWS D1.5/D1.5M (Section 5.16.4);  
EN 10045-1

Gardner  
Izod

ASTM D2794  
ASTM D256

Tear Strength

ASTM D624 (Sections 4.2.2, 4.2.3 and 4.2.4)

Flexural Properties

ASTM D790

Metallographic Evaluation

Inclusion Content  
Graphite in Cast Iron  
Decarburization

ASTM E45 (Method A)  
ASTM A247  
ASTM E1077 (Sections 7.2, 7.3 and 7.4);  
SAE J419 (Sections 4.1 and 4.2)  
ASTM E112 (Section 10)  
SAE J423 (Sections 5.2 and 6.3)  
ASTM B487

Grain Size  
Case Depth  
Plating Thickness

**Test Technologies****Test Method(s)**

Corrosion Testing	ASTM A262 (Practices A and E), ASTM G28, ASTM G31, ASTM G34, ASTM G36, ASTM G48 (Method A)
Coating Weight	ASTM A90/A90M, ASTM A428/A428M
Salt Water Spray	ASTM B117, ASTM D1654
Humidity Testing	ASTM D2247
Coefficient of Friction	ASTM C1028-07e1 <sup>1</sup> (withdrawn 2014), ASTM D1894
Compression Testing	ASTM E9, ASTM D695
Shear Testing	ASTM D1002
Hardenability	ASTM A255
Macroetch	ASTM E340; API 5L 1104; ASME (Section IX QW-140); AWS B2.1/B2.1M (Annex G), AWS D1.1/D1.1M (Sections 4.9.4 & 4.22.2), AWS D1.2 (Annex H), AWS D1.5/D1.5M (Section 5.18.2)
Hardness	
Brinell (500-3000) kg	ASTM A833, ASTM E10
Rockwell (A, B, C, 15N, 30N, 45N, 15T, 30T, 45T)	ASTM E18
Durometer (Shore A and D)	ASTM D2240
Pencil	ASTM D3363
Microhardness	ASTM E384/E92
Vickers (100, 500g)	
Macrohardness	ASTM E92
Vickers (10kgf)	
Leeb Rebound Method	ASTM A956
Bend	API 5L (Section 10.2.4), API 5L 1104 (Sections 5 & 6); ASME (Section IX QW-140); AWS B2.1/2.1M (Annex A), AWS D1.1/D1.1M (Section 4.9.3.1), AWS D1.2/D1.2M (Section 3.8), AWS D1.5/D1.5M (Section 5.18.3)

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<sup>1</sup> This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.



**Test Technologies**

Taber Abrasion

Weld Operator & Procedure Qualification

Failure Analysis

**Test Method(s)**

ASTM D4060

API 5L 1104 (Sections 5 & 6);  
ASME (Section IX Articles II & III);  
AWS B2.1/2.1M,  
AWS D1.1/1.1M (Section 4 Parts B & C),  
AWS D1.2/D1.2M (Section 2 Parts C & D),  
AWS D1.3/D1.3M (Section 4 Parts B & C),  
AWS D1.5/D1.5M (Section 5 Parts A & B),  
AWS D1.6/D1.6M (Section 4 Parts A & B),  
AWS D1.8/D1.8M, D17.1/D17.1M (Section 5)

Using the methods listed above (and on Scope of  
Accreditation 0397.01) in accordance with the  
ASM Handbook Volume 11







## Accredited Laboratory

A2LA has accredited

### ST. LOUIS TESTING LABORATORIES, INC. A SUBSIDIARY OF INDUSTRIAL INSPECTION & ANALYSIS, INC.

*St. Louis, MO*

for technical competence in the field of

### Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. 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).



Presented this 9<sup>th</sup> day of August 2021.

A blue ink signature of a person, likely the Vice President, written over a horizontal line.

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 0397.02  
Valid to July 31, 2023

*For the tests to which this accreditation applies, please refer to the laboratory's Mechanical Scope of Accreditation.*





*Joint ISO-ILAC-IAF  
Communique on the  
Management Systems Requirements of ISO/IEC 17025,  
General Requirements for the competence of testing and  
calibration laboratories*

*A laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and **management system requirements** that are necessary for it to consistently deliver technically valid test results and calibrations. The **management system requirements** in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001.*

A handwritten signature in blue ink, appearing to read "K. Madri", written over a horizontal line.

ISO Acting Secretary General

A handwritten signature in black ink, appearing to read "Mette Malmgren &amp; Nilsson", written over a horizontal line.

ILAC Chair

A handwritten signature in black ink, appearing to be in Chinese characters, written over a horizontal line.

IAF Chair

**BE10034157**

**ST LOUIS TESTING LABS, INC.**  
**2810 CLARK AVE**  
**SAINT LOUIS, MO 63103-2574**  
**UNITED STATES**

**Contact Name: Don Baumer**  
**Phone: 314-531-8080**  
**Fax: 314-531-8085**

\* An acronym in the "Nadcap Commodity" column only indicates that Nadcap accreditation may be required for this Process Code. It does not provide any indication of this company's actual Nadcap accreditation status.

Detail Information for Processor Code number: BE10034157	
<b>Supplier Name:</b> ST LOUIS TESTING LABS INC	
<b>Address:</b>	2810 CLARK AVE.
<b>City/town:</b>	SAINT LOUIS
<b>Province/state:</b>	MO 63103-2574
<b>Country:</b>	UNITED STATES
<b>Area:</b>	MO
<b>Contact Name:</b>	Don Baumer
<b>Title:</b>	Lab Director
<b>Phone:</b>	314-531-8080
<b>Fax:</b>	314-531-8085

Process Code	*Nadcap Commodity	Limitation Codes	Doc Notes	Nomenclature	Specification Number
<a href="#">001</a>	<a href="#">AQS</a>	None	None	Boeing approved QMS as defined in D1-4426 Processor Requirements Sec 6.16.1	Quality System
<a href="#">420A</a>	<a href="#">NDT</a>	None	.	Standard Practice for Radiographic Inspection	ASTM-E-1742
<a href="#">421</a>	<a href="#">NDT</a>	None	.	Radiologic Inspection/Radiography (film)	BSS 7041
<a href="#">443</a>	<a href="#">NDT</a>	None	Type II UT and Type III UT only, SLTL not allowed to accept RT results for H-47 rotor repair.	Nondestructive Inspection of Composite Parts - Structures	BAC 5980
<a href="#">803</a>	<a href="#">MTL</a>	None	None	Metallurgical Testing	Met. Testing
<a href="#">810</a>	<a href="#">CP</a>	None	None	Salt Spray Testing	ASTM-B-117
<a href="#">849A</a>	<a href="#">NDT</a>	None	None	NDI Personnel Certification Level 3 Penetrant	NAS 410
<a href="#">850A</a>	<a href="#">NDT</a>	<a href="#">A12</a>	None	NDI Personnel Certification Level 3 Radiographic	NAS 410
<a href="#">851A</a>	<a href="#">NDT</a>	<a href="#">A12</a>	None	NDI Personnel Certification Level 3 Ultrasonic	NAS 410
<a href="#">L421</a>	<a href="#">NDT</a>	None	None	Radiographic Inspection	DPS4.736
<a href="#">L430B</a>	<a href="#">NDT</a>	None	None	Ultrasonic Inspection - Composite Structures	DPS4.738-2
<a href="#">S410A</a>	<a href="#">NDT</a>	<a href="#">P3</a>	None	Penetrant Inspection - Aluminum	PS21202
<a href="#">S410E</a>	<a href="#">NDT</a>	<a href="#">P3</a>	None	Penetrant Inspection - Low Alloy Steels	PS21202
<a href="#">S410H</a>	<a href="#">NDT</a>	<a href="#">P3</a>	None	Penetrant Inspection - Stainless Steels	PS21202
<a href="#">S410K</a>	No Nadcap Commodity Code	None	.	Penetrant Inspection - Injection Molded / Composites	PS21202
<a href="#">S430</a>	<a href="#">NDT</a>	None	None	Ultrasonic Inspection	PS21211
<a href="#">S430C</a>	<a href="#">NDT</a>	None	None	Ultrasonic Inspection - Machined Parts / Thin Mat-I	PS21211.3



Aerojet Rocketdyne Proprietary

Date: 7/14/2020

Attention: Mr. Don Baumer, Assistant Lab Director  
Company: St. Louis Test Lab  
Address: 2810 CLARK AVE SAINT LOUIS MO 63103-2574  
Supplier Code: 112157-SAINT LOUIS

**Subject:** Special Process Systems Audit Approval  
**Process:** Nondestructive Test (NDT)

St. Louis Test Lab is granted initial approval to perform NDT under the fixed designation to:

- ASTM E1417; Standard Practice for Liquid Penetrant Testing.
  - Limited to: Type I, Method A, Sensitivity 2 and 3, Form D.
- AMS STD 2154; Inspection, Ultrasonic, Wrought Metals Process for.
  - Limited to: Type I or II, A-Scan only.

Note: Aerojet Rocketdyne CSP / NDT Systems Certification approval may be rejected whenever there is a valid reason to question the quality, process control, or if there is proof that the responsibilities for this approval are unfulfilled.

☐ Approval was based on final acceptance of corrective/preventative actions plans for the Nonconformance Notice(s) issued on N/A.

Thank you again for your cooperation completing the Risk Assessment survey enabling Aerojet Rocketdyne to satisfy our customer requirements. This letter of acknowledgment is being provided for your records and future reference. The satisfactory results of this survey along with the performance of your organization will be reviewed in Jul-22.

Supplier Portal Gateway, Ref. Link: <https://accessto.rocket.com>

Very truly yours,

Jeff

Ragonese

Digitally signed by: Jeff Ragonese  
DN: CN = Jeff Ragonese email =  
jeffrey.ragonese@rocket.com C =  
US O = SQA / NDT OU = 5411  
Quality  
Date: 2020.07.14 15:53:02 -0500

Jeffrey Ragonese  
Specialist Engineer, Quality Assurance  
PO Box 109600, M/S: 717-40  
West Palm Beach FL 33410-9600  
561.972.0275  
Email: [Jeffrey.Ragonese@rocket.com](mailto:Jeffrey.Ragonese@rocket.com)

cc: Supplier Portal  
SAR10438



*This certificate is granted and awarded by the authority of the Nadcap Management Council to:*

## ***Industrial Inspection & Analysis***

*2810 Clark Ave  
Saint Louis, MO 63103-2574  
United States*

*This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in [www.eAuditNet.com](http://www.eAuditNet.com) on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:*

## ***Aerospace Quality System (AC7004)***

Certificate Number: 4442182407  
Expiration Date: 31 August 2023  
Accreditation Length: 36 Months

**David L. Schutt, PhD**  
President

## **SCOPE OF COMPLIANCE**

### **Aerospace Quality System**

#### **Industrial Inspection & Analysis**

2810 Clark Ave  
Saint Louis, MO 63103-2574

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: [www.eAuditNet.com](http://www.eAuditNet.com) - Online QML (Qualified Manufacturer Listing).

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

**AC7004 Rev G - Nadcap Audit Criteria for Quality Management System (to be used on audits on/after 30 December 2018)**



*This certificate is granted and awarded by the authority of the Nadcap Management Council to:*

## ***Industrial Inspection & Analysis***

*2810 Clark Ave  
Saint Louis, MO 63103-2574  
United States*

*This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in [www.eAuditNet.com](http://www.eAuditNet.com) on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:*

## ***Materials Testing Laboratories***

Certificate Number: 4442196757  
Expiration Date: 31 August 2022  
Accreditation Length: 18 Months

**David L. Schutt, PhD**  
President

## **SCOPE OF ACCREDITATION**

### **Materials Testing Laboratories**

#### **Industrial Inspection & Analysis**

2810 Clark Ave  
Saint Louis, MO 63103-2574

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: [www.eAuditNet.com](http://www.eAuditNet.com) - Online QML (Qualified Manufacturer Listing).

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

#### **AC7101/1 Rev G - Nadcap Audit Criteria for Materials Testing Laboratories – General Requirements for All Laboratories (to be used on audits on/after 5 May 2019)**

#### **AC7101/4 Rev F - Nadcap Audit Criteria for Materials Testing Laboratories – Metallography and Microindentation Hardness (to be used on/after 14 August, 2016)**

(L0) Metallographic Evaluation

(L11) Grain Size

#### **AC7101/6 Rev D - Nadcap Audit Criteria for Materials Testing Laboratories – Corrosion (to be used on/after 1 July 2018)**

(Q) Salt Spray

#### **ISO/IEC - Currently accredited by an ILAC approved source**

#### **Lab Type - Lab Type**

Independent



Merit



Merit

*This certificate is granted and awarded by the authority of the Nadcap Management Council to:*

## ***Industrial Inspection & Analysis***

2810 Clark Ave  
Saint Louis, MO 63103-2574  
United States

*This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in [www.eAuditNet.com](http://www.eAuditNet.com) on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:*

## ***NonDestructive Testing***

Certificate Number: 4442196224  
Expiration Date: 28 February 2022  
Accreditation Length: 18 Months

**David L. Schutt, PhD**  
President

Merit

Performance Review Institute (PRI) | 161 Thorn Hill Road | Warrendale, PA 15086-7527

Merit

## **SCOPE OF ACCREDITATION**

### **NonDestructive Testing**

#### **Industrial Inspection & Analysis**

2810 Clark Ave  
Saint Louis, MO 63103-2574

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: [www.eAuditNet.com](http://www.eAuditNet.com) - Online QML (Qualified Manufacturer Listing).

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

**AC7114 Rev N - Nadcap Audit Criteria for NonDestructive Testing (NDT) Suppliers Accreditation (to be used on audits on/after 5 January 2020)**

**AC7114S Rev O - Nadcap Supplemental Audit Criteria for NonDestructive Testing (NDT) Auditees Accreditation Program (to be used on audits on/after 05 January 2020)**

S-U11 The Boeing Company

**AC7114/1 Rev M - Nadcap Audit Criteria for NonDestructive Testing Facility Penetrant Survey (to be used on audits on/after 5 January 2020)**

**AC7114/1S Rev N - Nadcap Supplemental Audit Criteria for NonDestructive Testing Facility Penetrant Survey (to be used on audits on/after 05 January 2020)**

S-U11 The Boeing Company

**AC7114/3 Rev M - Nadcap Audit Criteria for NonDestructive Testing Facility Ultrasonic Survey (to be used on audits on/after 5 January 2020)**

**AC7114/3S Rev N - AC7114/3S Rev N - Nadcap Supplemental Audit Criteria for NonDestructive Testing Facility Ultrasonic Survey (to be used on audits on/after 05 January 2020)**

S-U11 The Boeing Company

**AC7114/4 Rev M - Nadcap Audit Criteria for NonDestructive Testing Facility Film Radiography Survey (to be used on audits on/after 5 January 2020)**

**AC7114/4S Rev N - Nadcap Supplemental Audit Criteria for NonDestructive Testing Facility Film Radiography Survey (to be used on audits on/after 5 January 2020)**

S-U11 The Boeing Company



Beechcraft


BY TEXTRON AVIATION

## **CESSNA AUTHORIZED INDEPENDENT NDI FACILITY<sup>SM</sup>**

*This is to certify that **St. Louis Testing Laboratories, Inc.** has complied with the requirements of the Cessna Citation NDI Certification Program. Companies holding this certificate are approved to perform nondestructive inspections on Cessna Citation aircraft. This certificate is valid for the following method(s).*

Certified Methods	
Radiography	Yes
Eddy Current	Yes
Ultrasonic	Yes
Liquid Penetrant	Yes
Magnetic Particle	Yes
Bond Testing	N/A

Certification No.: C-113  
Date Issued: June 24, 2021  
Expiration Date: May 25, 2022

Approved By:   
Michael Daehling  
Cessna Citation NDI Certification Program  
Customer Service Engineering - NDE



UNITED STATES OF AMERICA  
DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

# Air Agency Certificate

*Number* N12R032L

*This certificate is issued to*

ST. LOUIS TESTING LABORATORIES, INC.

*whose business address is*

2810 CLARK AVENUE  
ST. LOUIS, MO 63103-2574

*upon finding that its organization complies in all respects  
with the requirements of the Federal Aviation Regulations  
relating to the establishment of an Air Agency, and is  
empowered to operate an approved* REPAIR STATION

*with the following ratings:*

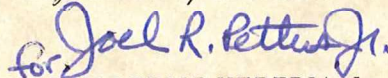
LIMITED AIRFRAME (07/12/1976)  
LIMITED NON-DESTRUCTIVE TESTING (11/13/2008)

*This certificate, unless canceled, suspended, or revoked,  
shall continue in effect* INDEFINITELY.

*Date issued:*

DECEMBER 2, 1965

*By direction of the Administrator*

*for* 

GUILLERMO HEREDIA, Jr.  
MANAGER, ST. LOUIS FSDO

This Certificate is not Transferable, AND ANY MAJOR CHANGE IN THE BASIC FACILITIES, OR IN THE LOCATION THEREOF,  
SHALL BE IMMEDIATELY REPORTED TO THE APPROPRIATE REGIONAL OFFICE OF THE FEDERAL AVIATION ADMINISTRATION

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both

CLARK COUNTY DEPARTMENT OF BUILDING & FIRE PREVENTION  
4701 W. Russell Rd \* Las Vegas, NV 89118

## CLARK COUNTY APPROVED AGENCY

Agency Name: **St. Louis Testing Laboratories subsidiary of II-A**  
Agency ID#: **IA-22129-RN08132021**  
Business Address: **2810 Clark Ave.**  
**St. Louis, MO 63103**

**Listing Date: 04/10/2007      Expiration Date: 08/30/2022**

The above agency is approved for the items listed below:

**Inspection Item Approvals:**

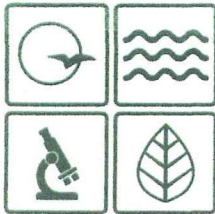
**Subcontracting/Testing Approvals:** FAB Steel, Ultrasonic Testing, Ultrasonic - Seismic, Magnetic Particle Testing, Penetrant Testing, Radiographic Testing,

**Laboratory Approvals:**

Approval is contingent upon continued compliance with Clark County Building Administrative Code, International Building Code, technical guidelines, technical codes, and all applicable referenced standards.

Jerome A. Stueve, P.E.  
Director/Building & Fire Official





Missouri Department of

dnr.mo.gov

**NATURAL RESOURCES**

Michael L. Parson, Governor

Carol S. Comer, Director

**AUG 15 2019**

Mr. Steve Root, Laboratory Manager  
St. Louis Testing Laboratories, Inc. (Lab #690)  
2810 Clark Ave  
Saint Louis, MO 63103-2574

Dear Mr. Root:

Based upon the recommendation of the Laboratory Certification Officer with the Missouri Department of Health and Senior Services, the Missouri Department of Natural Resources approves St. Louis Testing Laboratories, Inc. of Saint Louis, Missouri, under the provisions of the Missouri Safe Drinking Water Regulations to perform bacteriological analyses for the following parameters:

**Total Coliform**

***E. coli***

**Heterotrophic Plate Count**

Enclosed, please find a certificate of approval and a certified parameter list for your laboratory. The certified parameter references the parameters, methods of analysis, and personnel that have been approved by the State of Missouri to complete bacteriological testing for public water supplies. Your certification will expire on July 31, 2022, and is contingent upon no changes being made with the approved methods, analysts, or equipment.

Should there be any changes to your certification status, please notify this office within 30 days. Any notifications or inquiries related to the approval may be directed to Ms. Ellen Harrel of my staff, who may be reached at P.O. Box 176, Jefferson City, MO 65102, or by telephone at 573-751-1077. Thank you.

Sincerely,

WATER PROTECTION PROGRAM

David J. Lamb, Chief  
Public Drinking Water Branch

DJL/eh

Enclosures

c: Ms. Ashley Mehmert, Department of Health and Senior Services  
Saint Louis Regional Office



Recycled paper

**State of Missouri**  
**Department of Natural Resources**

**Certificate of Approval  
for Microbiological Laboratory Service**

This is to certify that

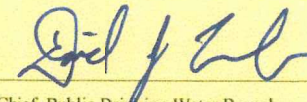
**St. Louis Testing Labs, Inc.**

is hereby approved to perform the analysis of drinking water as specified on the  
Certified Parameter List, which must accompany this certificate to be valid.

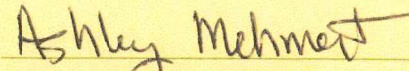
Certification Number 690

Date Issued August 15, 2019

Expiration Date July 31, 2022



Chief, Public Drinking Water Branch  
Water Protection Program  
Missouri Department of Natural Resources



Evaluation Officer, State Public Health Laboratory  
Missouri Department of Health and Senior Services



**MISSOURI DEPARTMENT OF NATURAL RESOURCES**

**DRINKING WATER LABORATORY**

**CERTIFIED PARAMETER LIST**

This is to certify that the following personnel of the

**St. Louis Testing Laboratories, Inc.**

located at

**2810 Clark Avenue, Saint Louis, Missouri**

have been approved to perform the indicated procedures on drinking water under the Missouri  
Public Drinking Water Regulations (10 CSR 60-5.020):

**PERSONNEL**

Steve Root – Manager, Environmental Testing

Amparro Marr – Lab Technician

Gary Fogelman – Chemist

Paul Drury – Lab Technician

**PARAMETERS AND METHODS**

Total Coliform – SM 9223B Enzyme Substrate (Colilert 24-Hour Presence/Absence)

SM 9223B Enzyme Substrate (Colilert 18-Hour Presence/Absence)

*E. coli* – SM 9223B Enzyme Substrate (Colilert 24-Hour Presence/Absence)

SM 9223B Enzyme Substrate (Colilert 18-Hour Presence/Absence)

Heterotrophic Plate Count – SimPlate

**Expiration Date: July 31, 2022**

**Certificate No.: 690**



Click on the link below to see St. Louis Testing Laboratories, Inc. Consumer Product Safety Commission (CPSC) Approved Testing Scope:

<https://www.cpsc.gov/cgi-bin/LabSearch/ViewDetail.aspx?RegId=PWPKfGJyq5fseR7wQockBQ%3d%3d&LabId=EwB1YkB3P91pWrE2BPs2mA%3d%3d>

# Request for Taxpayer Identification Number and Certification

► Go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9) for instructions and the latest information.

Give Form to the  
requester. Do not  
send to the IRS.

Print or type.  
See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.

St. Louis Testing Laboratories, Inc.

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC

☐ C Corporation

☒ S Corporation

☐ Partnership

☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ►

**Note:** Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ►

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) \_\_\_\_\_

Exemption from FATCA reporting code (if any) \_\_\_\_\_

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.

2810 Clark Avenue

6 City, state, and ZIP code

St. Louis, MO 63103

Requester's name and address (optional)

7 List account number(s) here (optional)

## Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

**Note:** If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

\_\_\_\_ - \_\_\_\_ - \_\_\_\_\_

or

Employer identification number

4 3 - 0 7 4 6 6 6 3

## Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign  
Here

Signature of  
U.S. person ►

*Amber L Augusti*

Date ► 01/05/2022

## General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

**Future developments.** For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9).

## Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
  - Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
  - Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
  - Form 1099-S (proceeds from real estate transactions)
  - Form 1099-K (merchant card and third party network transactions)
  - Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
  - Form 1099-C (canceled debt)
  - Form 1099-A (acquisition or abandonment of secured property)
- Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.
- If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.



