

APPLICATION FOR TNI LABORATORY ACCREDITATION

New Accreditation 2016 TNI Program
2017 ISO/IEC 17025 *(Contact IAS for more details if you require an additional ISO/IEC 17025 accreditation)*

1. **Name of Applicant or Accredited Organization (Company Name):** *Exactly as it should appear on IAS listing. Each main or satellite lab must have a separate application.*

2. **Laboratory Street Address:**
Street Address (exactly as it should appear in listing)
City/State/Zip/Country (if other than USA):

3. **Laboratory Mailing Address:**
If different than address listed in #3
City/State/Zip/Country (if other than USA):

4. **Phone No.:** **Fax No.:**

5. **Email Address:** **Web Address:**

6. **Name and title of applicant's technical representative (if any):**

Address *(if different from address above):*

Phone No.: **Email:**

7. **Within the past five years have any of your accreditations been revoked, withdrawn, placed on suspension, and/or removed from listing by TNI?** No Yes
If "yes" please explain

8. **If this is a renewal, please answer the three questions below. If you answer "yes" to any of the questions, please explain on a separate sheet and/or include appropriate supporting documentation.**

- a. Since the last time your company applied for TNI accreditation, has there been any changes in ownership or in key management, technical, or quality assurance personnel? No Yes
- a. Since the last time your company applied for TNI accreditation, have there been any major changes in the documented management system? No Yes
- a. Since the last time your company applied for TNI accreditation, has your organization or any of your associated organizations been suspended, received complaints, or had any other action taken by TNI about the services covered by your scope of accreditation? No Yes

9. **Desired Scope of Accreditation:** Please browse the [TNI FIELDS OF ACCREDITATION \(FOA\)](#) and check the relevant sub fields found on page 3.

By signing, the applicant agrees that all the information presented in the above application is true and correct, and to abide by the CONDITIONS FOR APPLICATION listed on page 2.

Authorized Signature for Applicant **Title**

Name of Signer (type or print)

CONDITIONS FOR APPLICATION

- a. As a condition of the accreditation, the applicant acknowledges that the International Accreditation Service, Inc. (IAS), staff or authorized representative(s) may conduct unannounced assessments of the facilities of the applicant, or other facilities where the applying or accredited laboratory conducts tests under this application, to verify compliance with the listing and applicable rules of procedure.
- b. Within 30 days of mailing of written demand by IAS, applicant shall reimburse IAS for all expenses related to accreditation. Reimbursable expenses include, but are not limited to, travel expenses and staff time.
- c. An IAS laboratory accreditation does not imply any guarantee or warranty, express or implied and including but not limited to any warranty of merchantability or fitness for any particular purpose, of any product tested by the applicant or accredited organization, or any guarantee or warranty of any nature by IAS concerning any tests conducted by the applicant or accredited organization. Applicant or accredited organization agrees that it shall have no cause of action or claim against IAS, International Code Council (ICC), or any of their affiliates, parent, or brother or sister corporations or their Successors-in-Interest or assigns, or the officers, directors, members and employees thereof (collectively, the “Indemnitees”), arising in any manner from any denial of this application or from any accreditation given pursuant to this application, whether or not such accreditation is or is not subject to any conditions. Applicant or accredited organization agrees to hold the Indemnitees harmless, and to protect, defend and indemnify them, with respect to any claim, liability, demand, action, judgment, proceeding, costs, damages and expenses (including attorneys’ fees) whether for personal injury, wrongful death, property damage, or any type of injury or damage whatsoever, arising from: (i) the application and accreditation; (ii) any certification or approval services of any nature provided by the applicant or accredited organization; (iii) the use of any service of any nature offered by the applicant or accredited organization, or the use or operation by any person of any product tested by the applicant or accredited organization, whether related to the matters set forth in the first sentence of this paragraph or otherwise; or (iv) the reference to or reliance upon, actual or asserted, any certification or approval given by the applicant or any testing services rendered by the applicant or accredited organization including but not limited to the results of any testing conducted by the applicant or accredited organization. California law shall apply to the interpretation hereof. If any part or portion of this paragraph, or any application thereof to particular facts, should be determined invalid, the provisions hereof shall be severable so as to achieve for the Indemnitees the maximum legal application. If this application relates to a (branch/satellite) laboratory listing or a renewal of an existing accreditation, the provisions of this paragraph shall apply from the date of the first granting of the branch/satellite laboratory listing, whether upon application or without application by applicant or a predecessor and regardless of: (i) intervening modifications of said listing or modifications pursuant to any application for renewal; (ii) any prior change in the number assigned to the listing; (iii) any prior change in ownership rights in or rights to said listing, or any branch or satellite laboratory listing, whether one or more, since the granting of said first branch/satellite laboratory listing.
- d. In consideration of the processing of this application, the applicant or accredited organization agrees to abide and be bound by any conditions attached to any listing or renewal thereof issued pursuant to this application, or any later amendment of said listing or renewal, the Rules of Procedure for Laboratory Accreditation, which by this reference are made a part hereof, the Accreditation Criteria for Testing Laboratories, which by this reference is made a part hereof, and the Accreditation Criteria for Calibration Laboratories, which by this reference is made a part hereof, and any additions, deletions, or changes to such Rules or Accreditation Criteria hereafter adopted. In agreeing to abide and be bound by the Rules of Procedure and the Accreditation Criteria, the applicant or accredited organization understands that the failure to do so may result in the revocation, suspension or modification of accreditation issued pursuant thereto in accordance with the terms of the Rules of Procedure.

Authorized Signature for Applicant

Date

Please continue to [page 3](#) to complete the desired scope, and then click the **SUBMIT** button on the [last page](#).

DESIRED SCOPE FOR TNI FORM

Laboratory Name:

Tech. Key	TNI Technology Description (with test methods as examples)	DW	NPW	SCM	BT	AE
AMP	Amperometric Titration (e.g., EPA 330.1, SM4500CL D, SM4500CLO2 E)					
AS	Alpha Spectrometry (e.g., EPA 907.0, NY-02)					
ASC	Alpha Scintillation Cell Counter (e.g., EPA 903.1)					
ASV	Anodic Stripping Voltammetry (e.g., Palintest 1001, EPA 7472)					
AUTO	Auto Analyzer (e.g., EPA 353.2, SM4500N03- F)					
BETA	Beta Spectrometry (e.g., EPA 900.0)					
BGCS	Beta/Gamma Coincidence Scintillation Counter (e.g., EPA 902.0)					
	Calorimetric or Thermometric (e.g, EPA 1010, SM2550B)					
COND	Conductance (e.g., EPA 120.1, SM2510B)					
COUL	Coulometric Titration (e.g., EPA 9076, 9000)					
CVAAS	Atomic Absorption - Cold Vapor Spectrometry (e.g., EPA 245.1, SM3112B)					
CVAFS	Atomic Fluorescence - Cold Vapor Spectrometry (e.g., EPA 1631E)					
DCP-AES	Atomic Emission - Direct Current Plasma Spectrometry (e.g., ASTM D4190-94)					
DPP	Differential Pulse Polarography (e.g., EPA 7198)					
FAAS	Atomic Absorption - Flame Spectrometry (e.g., SM3111B)					
FAES	Atomic Emission - Flame Spectrometry (e.g., SM3500Na B)					
FLUOR	Ultraviolet or Visible Molecular Fluorescence Spectrometry (e.g., EPA 445.0, 908.1)					

Tech. Key	TNI Technology Description (with test methods as examples)	DW	NPW	SCM	BT	AE
GALV	Galvanic Probe (e.g., EPA 405.1, SM5210B, SM2710B)					
GC-ECD	Gas Chromatography - Electron Capture Detection (e.g., EPA 608, 8081)					
GC-PID/FID	Gas Chromatography - Photoionization/Flame Ionization Detection (e.g., MA-VPH)					
GC-ELCD	Gas Chromatography - Electrolytic Conductivity Detection (e.g., EPA 601)					
GC-ELCD/PID	Gas Chromatography - Electrolytic Conductivity/Photoionization Detection (e.g., 8021)					
GC-FID	Gas Chromatography - Flame Ionization Detection (e.g., EPA 8015, 8100)					
GC-FPD	Gas Chromatography - Flame Photometric Detection (e.g., EPA 622, 8141)					
GC-FTIR	Gas Chromatography - Fourier Transform Infrared Spectrometry (e.g., EPA 8410)					
GC-HRMS	Gas Chromatography - Mass Spectrometry - High Resolution (e.g., EPA 1613)					
GC-MS	Gas Chromatography - Mass Spectrometry (e.g., EPA 625, 8270)					
	Gas Chromatography - Tandem Mass Spectrometry					
GC-NPD	Gas Chromatography - Nitrogen/Phosphorus Detection (e.g., EPA 607, 8070)					
GC-PID	Gas Chromatography - Photoionization Detection (e.g., EPA 602)					
GFAAS	Atomic Absorption - Graphite Furnace Spectrometry (e.g., SM3113B, EPA 200.9)					
GRAV	Gravimetry (e.g., SM2540C, EPA 1664A)					
GS-HR	Gamma Spectrometry - High Resolution (e.g., EPA 901.1)					
GS-LR	Gamma Spectrometry - Low Resolution (e.g., EPA 901.0)					
HGAAS	Atomic Absorption - Hydride Generation Spectrometry (e.g., SM3114B)					

Tech. Key	TNI Technology Description (with test methods as examples)	DW	NPW	SCM	BT	AE
HPLC-ELEC	High Performance Liquid Chromatography - Electrochemical (e.g., EPA 605)					
HPLC-FLUOR	High Performance Liquid Chromatography - Ultraviolet/Visible Molecular Fluorescence					
HPLC-IR	High Performance Liquid Chromatography - Infrared Molecular Absorption					
HPLC-PBMS	High Performance Liquid Chromatography - Mass Spectrometry-Particle Beam					
HPLC-TSMS	High Performance Liquid Chromatography - Mass Spectrometry-Thermospray					
HPLC-MS-MS	High Performance Liquid Chromatography - Tandem Mass Spectrometry					
HPLC-UV	High Performance Liquid Chromatography - Ultraviolet/Visible Molecular Absorption					
IC-COND	Ion Chromatography - Electroconductivity (e.g., EPA 300.0, 314.0)					
IC-MS	Ion Chromatography - Mass Spectrometry (e.g., EPA 331.0)					
IC-MS-MS	Ion Chromatography - Tandem Mass Spectrometry					
IC-UV	Ion Chromatography - UV (e.g., EPA 7199, SM3500Cr C)					
ICP-AES	Atomic Emission - Inductively Coupled Plasma Spectrometry (e.g., EPA 200.7, 6010)					
ICP-MS	Mass Spectrometry - Inductively Coupled Plasma (e.g., EPA 200.8, 6020)					
ISE	Ion Selective Electrode (e.g., SM4500H+ B, SM4500F- C)					
IMM	Immunoassay (e.g., EPA 4000-series methods)					
IR	Infrared Spectrometry (e.g., EPA 418.1, SM5520C)					
LSC	Liquid Scintillation Counter (e.g., EPA 906.0)					
LP	Lasar Phosphorimetry e.g., ASTM D5174-97)					

Tech. Key	TNI Technology Description (with test methods as examples)	DW	NPW	SCM	BT	AE
NAA	Neutron Activation Analysis (e.g., EPA 9022)					
PC	Proportional Counter (e.g., EPA 900.0, 903.0, 904.0)					
PCM	Phase Contrast Microscopy (e.g., for Airborne Asbestos)					
	Miscellaneous Physical Properties (e.g., EPA 1030, 9095, SM2150B)					
PLM	Polarized Light Microscopy (e.g., for Bulk Asbestos)					
POL	Polarographic Probe					
SEM	Scanning Electron Microscopy (for Asbestos?)					
TEM	Transmission Electron Microscopy (e.g., EPA 100.1, 100.2)					
TITR	Titrimetry - Visual Indicator (SM4500CI- B, SM2340C)					
TOC-FID	Total Organic Carbon - Flame Ionization Detector (e.g., SM5310C)					
TOC-IR	Total Organic Carbon - Nondispersive Infrared Detector (e.g., SM5310B)					
TOC-UV	Total Organic Carbon - UV					
TURB	Turbidity (e.g., EPA 180.1, SM2130B)					
TOX	Total Organic Halide (also Coulometric Titration with EPA 1650, 9020?)					
UV-VIS	Ultraviolet or Visible Molecular Absorption Spectrometry (e.g., EPA 420.1)					
XRF	X-Ray Fluorescence Spectrometry (e.g., EPA 6200, 9075)					
XRT	X-Ray Transmission Spectrometry					
Other	Other (SPECIFY:)					



Tech. Key	TNI Technology Description (with test methods as examples)	DW	NPW	SCM	BT	AE
CF-QL	Chromofluorogenic - Qualitative (e.g., SM9223B/P-A)					
CF-QN	Chromofluorogenic - Quantitative (e.g., COLISURE/MPN)					
C-QN	Chromogenic/MPN - Quantitative (e.g., SM9223B/MPN Tot. Coliform)					
C-QT-QN	Chromogenic/Quantitray (e.g., SM9223B/QUANTITRAY Tot. Coliform)					
FB-LE-QL	Fermentation Broth - Qualitative (e.g., SM9221B)					
FB-PAE-QL	Fermentation Broth(PA) - Qualitative (e.g., SM9221D)					
FB-PAF-QL	Fermentation Broth(PA)+Fluorogenic - Qualitative					
FB-F-QN	Fermentation Broth+Fluorogenic - Quantitative (e.g., SM9221F)					
FB-QN	Fermentation Broth - Quantitative (e.g., SM9221E, SM9230B)					
FB-A1-QN	Fermentation Broth(A-1) - Quantitative (e.g., SM9221E)					
FFIFV	Filtration/FA/IMS/FA/Viability (e.g., EPA 1623)					
F-HPC-QN	Fluorogenic(HPC) - Quantitative (e.g., SimPlate)					
F-QN	Fluorogenic/MPN - Quantitative (e.g., SM9223B/QUANTITRAY E. coli)					
F-QT-QN	Fluorogenic/Quantitray (e.g., Enterolert)					
MF-QL	Membrane Filtration - Qualitative (e.g., SM9222B)					
MF-E-QL	Membrane Filtration+Fermentation Broth - Qualitative					
MF-QN	Membrane Filtration - Quantitative (e.g., SM9222D)					
MF-2S-QN	Membrane Filtration(2-Step) - Quantitative (e.g., SM9222C)					

Tech. Key	TNI Technology Description (with test methods as examples)	DW	NPW	SCM	BT	AE
MF-MEI-QN	Membrane Filtration(m-EI) - Quantitative (e.g., EPA 1600)					
MF-F-QL	Membrane Filtration+Fluorogenic - Qualitative (e.g., NA+MUG)					
MF-F-QN	Membrane Filtration+Fluorogenic - Quantitative (e.g., EPA 1604)					
MF-MTEC-QN	Membrane Filtration(m-TEC) - Quantitative (e.g., EPA 1603)					
PQ-2S-QN	Plaque Counts(2-Step) - Quantitative (e.g., EPA 1601)					
PQ-SL-QN	Plaque Counts(Single Layer) - Quantitative (e.g., EPA 1602)					
PP-QN	Pour Plate - Quantitative (e.g., SM9215B)					
SP-QN	Spread Plate - Quantitative (e.g., SM9215C)					
BioTox	Toxicity Testing (Acute and Chronic)					
MF-E-QN	Membrane Filtration+Fermentation Broth - Quantitative (e.g., SM9230C)					
FB-F-QL	Fermentation Broth+Fluorogenic - Qualitative (e.g., EC+MUG)					

KEY

DW = Drinking Water matrix

NPW = Non-Potable Water matrix

SCM = Solids and Chemical Materials matrix

BT = Biological Tissues matrix

AE = Air and Emissions matrix

Forms may also be submitted directly via email to iasinfo@iasonline.org