

Information on Proficiency Testing Providers for IAS Clients

Successful results from Proficiency Testing (PT) are an indication of a laboratory's technical competence and are an essential part of International Accreditation Service (IAS) accreditation. Proficiency testing is a tool used by laboratories and accreditation bodies for monitoring test and calibration results and for verifying the effectiveness of the accreditation process.

In support of IAS accredited testing and calibration laboratories and applicant laboratories considering IAS accreditation, we have provided the following information on available PT Providers. The list of PT providers given below is intended to be a guide and not intended to restrict the use of properly qualified PT providers. The list represents the best information available to IAS at the time. As a result, this list may not reflect the full array of PT providers in every accreditation sector. If you have questions or require clarification, you are encouraged to contact Prasanth Ramakrishnan, Senior Accreditation Officer, at pramakrishnan@iasonline.org.

For all IAS domestic and international clients, please refer to any or all of the following:

- (1) List below;
- (2) EPTIS database;
- (3) www.aplac.org/documents/pt/aplac_pt_003_issue_15.pdf

In accordance with ILAC P9, ILAC Policy for Participation in Proficiency Testing, IAS-accredited laboratories or those seeking accreditation are required to document a formal "PT Participation Plan" (Plan). This Plan is to be formulated by the laboratory and should address the minimum level and frequency of participation in PT activities. This shall be regularly reviewed in response to changes in staffing, methodologies, instrumentation, etc.

For further information on PT, please refer to the IAS Policy on Proficiency Testing for Laboratories or click on the link: <http://www.iasonline.org/PDF/Forms/ct-proficiency.pdf>.

IAS is aware that there are a number of PT providers accredited to ISO/IEC Standard 17043 Conformity assessment -- *General requirements for proficiency testing*. These providers are accredited by accreditation bodies recognized by the International Laboratory Accreditation Cooperation (ILAC) or by the Asia Pacific Laboratory Accreditation Cooperation (APLAC). Where possible, accredited and applicant laboratories are encouraged to select programs provided by accredited PT providers that are appropriate to their scope of accreditation. Accredited PT Providers undergo a stringent third-party assessment of their processes for compliance with ISO/IEC 17043.

It is also relevant that these accreditation bodies are recognized and have competence within the global and domestic community. This accreditation provides confidence and integrity to the programs operated by accredited PT providers. PT providers that are not yet accredited are expected to comply with the requirements of ISO/IEC 17043.

IAS Disclaimer

It is the responsibility of the facility or organization to contact the PT provider and to confirm the suitability of any selected PT program taking into consideration the laboratory's scope of accreditation, the requirements of ILAC P9 and the IAS Policy for Proficiency Testing for Laboratories. Wherever possible, laboratories should use ISO/IEC 17043 compliant PT Providers. The information provided below on PT providers is current at the time of publishing. Under the IAS Quality Management System, this is an uncontrolled document, when printed.

- I. **If you are searching for a Proficiency Testing (PT) scheme, the EPTIS database may be useful. The database includes over 300 providers in 33 countries and is available on the internet at:**

http://www.eptis.bam.de/php/eptis/index.php?task=show_search_pt_scheme

Search using keywords like concrete or pesticide or Find a PT program in the EPTIS calendar

- II. **The following PT Provider organizations are listed for your information:**

#	NAME	LOCATION	Contact Information
1	Information and Quality Management, Emergencies, Operational and Analytical Laboratories & Research Support Environment Canada	Ontario, Canada	http://www.ec.gc.ca/inre-nwri/default.asp?lang=En&n=7A20877C-1
2	Association of Official Racing Chemists (AORC)	Quebec, Canada	http://www.aorc-online.org/home/
3	Canadian Association for Laboratory Accreditation (CALA)	Ontario, Canada	www.cala.ca
4	Quality Management Program – Laboratory Services	Ontario, Canada	www.gmpls.org
5	Mineral Analysis Laboratories	Ottawa, Canada	http://www.nrcan.gc.ca/minerals-metals/technology/proficiency-testing-program/4056

#	NAME	LOCATION	Contact Information
6	Bio-Rad Laboratories	CA,USA	http://www.bio-rad.com
7	Testing Integrity Program, University of California (Davis)	CA,USA	http://cahfs.ucdavis.edu/index.cfm
8	Analytical Reference Materials International (ARMI)	CO,USA	www.armi.com
9	Environmental Resource Associates, Inc.	CO,USA	www.eraqc.com
10	USGA Green Section Proficiency Testing Program, Colorado State University	CO,USA	rmiller@lamar.colostate.edu
11	Phenova	CO,USA	http://www.phenova.com/#
12	Construction Material Engineering Council, Inc. (CMEC)	FL,USA	www.cmec.org
13	International Interlaboratory Testing Program (IITP), Iowa State University, (Ames)	IA,USA	http://vetmed.iastate.edu/racing-chemistry/services/proficiency-testing
14	U.S. Department of Energy Radiological & Environmental Sciences Laboratory	ID,USA	www.id.doe.gov
15	American Oil Chemists Society	IL,USA	www.aocs.org
16	College of American Pathologists (CAP)	IL,USA	www.cap.org
17	Laboratory Quality Services International (LQSi)	IL,USA	http://www.sgs.com/en/Mining/Analytical-Services/Proficiency-Testing-Programs-LQSi.aspx
18	National Veterinary Services Laboratories	IL,USA	http://www.aphis.usda.gov/animal_health/lab_info_services/reagents.shtml
19	HN Proficiency Testing, Inc.	IN,USA	www.HN-Proficiency.com
20	LabProficiency	LA,USA	www.remel.com

#	NAME	LOCATION	Contact Information
21	AASHTO Materials Reference Laboratory [National Institute of Standards and Technology	MD,USA	www.amrl.net
22	AOAC International	MD,USA	http://www.aoac.org/proficiencytesting/proficiency.html
23	Office of Weights & Measures (NIST)	MD,USA	gharris@nist.gov
24	The Cement and Concrete Reference Laboratory (CCRL)	MD,USA	http://www.ccrl.us/
25	American Proficiency Institute	MI,USA	https://www.api-pt.com/
26	National Association for Proficiency Testing	MN,USA	www.proficiency.org
27	Airgas Specialty Gases	NC,USA	steve.johnson@Airgas.com
28	North Carolina Dept. of Agriculture	NC,USA	www.magruderchecksample.org
29	NSI Solutions, Inc.	NC,USA	www.nsi-es.com
30	RTI International	NC,USA	www.rti.com
31	SPEX CertiPrep, Inc.	NJ,USA	robenauf@spex.sp.com
32	Cornell University's Interstate Drug Testing Alliance (IDTA), Ithaca, 14850, Phone: (607) 255-6555	NY,USA	http://ahdc.vet.cornell.edu/sects/QMP_S/Programs/proficiency.cfm
33	Miller and Weber, Inc.	NY,USA	www.millerweber.com
34	NYS DOH Environmental Laboratory Approval Program	NY,USA	www.wadsworth.org
35	Resource Technology Corporation (RTC)	NY,USA	www.rt-corp.com
36	Auto Technology Company	OH,USA	http://www.autotechnology.net/
37	National Exposure Testing	OH,USA	www.nationalexposuretesting.com
38	Sapphire Proficiency Testing	OH, USA	www.sapphire-testing.com
39	ASTM	PA,USA	www.astm.org/STATQA

#	NAME	LOCATION	Contact Information
40	Newage Testing Instruments, Inc.	PA,USA	www.hardnesstesters.com
41	Signature Science, LLC	TX,USA	www.signaturescience.com
42	AIHA	VA,USA	www.aiha.org
43	Collaborative Testing Services	VA,USA	www.collaborativetesting.com
44	Microcheck, Inc.	VT,USA	www.microcheck.com
45	ACIL Corporation for EMC Proficiency Testing Inc.	WA,USA	www.acil.org/ace-pt_inc
46	Cherney Microbiological Services	WI,USA	http://www.cherneymicro.com
47	Advanced Analytical Solutions, LLC	WV,USA	http://www.advancedqa.com/
