

## Proficiency Testing Providers for Food & Feed Testing Laboratories

Can't Find What You're Looking For? Get Help Here: Link to Accredited PT Providers by A2LA <https://www.a2la.org/dirsearchnew/ptproviders.cfm>  
 Link to EPTIS PT provider search database <https://www.eptis.bam.de/en/index.htm>

| Accredited ISO/IEC17043                          | Accrediting Body        | Accreditation Certificate Number   | Valid To Date | Name of Provider                     | Frequency  | Matrices                                       | Analytes  | Website Link  |
|--|-------------------------|--|---------------|--------------------------------------|--|--|---|---|
| Yes<br><small>(Animal Feed and Pet Food)</small> | ANAB                    | AP-2139  | 3/28/2019     | AAFCO Animal Feed Program            | Monthly  | Animal feed, feed ingredients, etc.            | <b>Chemistry</b><br>Proximates, metals, veterinary drugs, minerals, vitamins, antibiotics, etc. | <a href="http://www.aafco.org/Laboratory/Proficiency-Testing-Program">http://www.aafco.org/Laboratory/Proficiency-Testing-Program</a>   |
|  |                         |  |               | AAFCO Pet Food Program               | Quarterly  | Pet food or pet food ingredient                | <b>Chemistry</b><br>Proximates, metals, minerals, vitamins, etc.                                |   |
|  |                         |  |               | AAFCO Mycotoxin Contaminants Program | Quarterly  | Animal feed or pet food                        | <b>Chemistry</b><br>Mycotoxins  |   |
|  |                         |  |               | AAFCO Metal Contaminants Program     | Quarterly  | Animal feed, pet food, or food/feed ingredient | <b>Chemistry</b><br>Al, As, B, Cd, Cr, Co, F, I, Pb, Hg, Mo, Ni, V, Se, Cu, S, etc.             |   |
| Yes  | A2LA                    | 1782.01  | 7/31/2017     | AOAC                                 | Quarterly  | Potatoes, Mashed                               | <b>Microbiology</b><br>Qualitative<br>Quantitative  | <a href="http://www.aoc.org/aoc_prod_imis/AOAC/Laboratory_Proficiency_Testing/AOAC_Member/LPTP/AOAC_Laboratory_Proficiency_Testing_Program.aspx?hkey=20d7928e-60cc-4471-bfe9-e8271e578fd0">http://www.aoc.org/aoc_prod_imis/AOAC/Laboratory_Proficiency_Testing/AOAC_Member/LPTP/AOAC_Laboratory_Proficiency_Testing_Program.aspx?hkey=20d7928e-60cc-4471-bfe9-e8271e578fd0</a> |
|  |                         |  |               |                                      | Quarterly  | Meat, ground                                   | <b>Microbiology</b><br>Qualitative  |   |
|  |                         |  |               |                                      | Quarterly  | Meat Ground/Processed                          | <b>Microbiology</b><br>Qualitative  |   |
|  |                         |  |               |                                      | Quarterly  | Meat, Ground                                   | <b>Chemistry</b><br>Nutritional Labeling  |   |
|  |                         |  |               |                                      | Quarterly  | Cheese, Processed                              | <b>Chemistry</b><br>Nutritional Labeling  |   |
|  |                         |  |               |                                      | 3/year   | Fruits/vegetables                              | <b>Chemistry</b><br>Pesticide Residue   |   |
|  |                         |  |               |                                      | 2/year   | Eggs, Liquid                                   | <b>Microbiology</b><br>Qualitative  |   |
|  |                         |  |               |                                      | Quarterly  | Infant Formula                                 | <b>Chemistry</b><br>vitamins, nucleotides, fatty acids and ultra-trace minerals                 |   |
|  |                         |  |               |                                      | No*<br><small>*Accredited as a Reference Material Provider</small> | n/a  | n/a   |   |
| Quarterly  | Nuts, seeds, corn meal  | <b>Chemistry</b><br>Aflatoxins, Fumonisin                                    |               |                                      |  |  |   |   |
| Quarterly  | Meats, eggs, cheese     | <b>Chemistry</b><br>Cholesterol  |               |                                      |  |  |   |   |
| Quarterly  | Cottonseed              | <b>Chemistry</b><br>FFA, Foreign matter, Moisture, nitrogen, oil             |               |                                      |  |  |   |   |
| Quarterly  | Feed, Animal            | <b>Microscopy</b><br>Ingredient identification only - no prohibited material |               |                                      |  |  |   |   |
| Quarterly  | Meal, Fish              | <b>Chemistry</b><br>Protein, moisture, ash, oil                              |               |                                      |  |  |   |   |
| Quarterly  | Meal, Corn              | <b>Chemistry</b><br>Fumonisin  |               |                                      |  |  |   |   |
| Quarterly  | Oils, various           | <b>Chemistry</b><br>Fatty Acid profile                                       |               |                                      |  |  |   |   |
| Quarterly  | Flour, Soy              | <b>Microbiological</b><br>GMO  |               |                                      |  |  |   |   |
| Quarterly  | Oil Seeds, Mixed        | <b>Chemistry</b><br>Foreign matter, Moisture, nitrogen, etc.                 |               |                                      |  |  |   |   |
| Quarterly  | Soybean                 | <b>Chemistry</b><br>NIR Nutritional labeling                                 |               |                                      |  |  |   |   |
| Quarterly  | Soybean meal            | <b>Chemistry</b><br>NIR Nutritional labeling                                 |               |                                      |  |  |   |   |
| Quarterly  | Various, dry and liquid | <b>Chemistry</b><br>Fat, FAME, protein, vitamins                             |               |                                      |  |  |   |   |
| Quarterly  | Meals, various oilseeds | <b>Chemistry</b><br>Nutritional labelling                                    |               |                                      |  |  |   |   |
| Quarterly  | Peanuts                 | <b>Chemistry</b><br>Nutritional labelling                                    |               |                                      |  |  |   |   |
| Quarterly  | Soybeans                | <b>Chemistry</b><br>Nutritional labelling                                    |               |                                      |  |  |   |   |
| No*  | n/a                     | n/a  | n/a           | AACC                                 | Monthly  | Hard Wheat Flour                               | <b>Chemistry</b>  | <a href="http://www.aaccnet.org/resources/checksample/Pages/default.aspx">http://www.aaccnet.org/resources/checksample/Pages/default.aspx</a>   |

\*Will be accredited under umbrella of AOCS as a contract lab in partnership with AOCS

|  |  |  |  |           |                          |   |  |
|--|--|--|--|-----------|--------------------------|---|--|
|  |  |  |  |           |                          | Moisture, ash, protein, falling number, wet gluten<br>gluten index<br><b>Chemistry</b><br>Moisture, ash, protein, falling number, diastatic power<br>gassing power                    |  |
|  |  |  |  | Bimonthly | Hard Wheat Flour         | <b>Chemistry</b><br>Moisture, ash, protein, falling number, pH  |  |
|  |  |  |  | Bimonthly | Soft Wheat Flour         | <b>Chemistry</b><br>Moisture, ash, protein, crude fat, crude fiber,<br>calcium, phosphorus  |  |
|  |  |  |  | Bimonthly | Feed Sample              | <b>Chemistry</b><br>Total or crude fat; saturated, monounsaturated, polyunsaturated fatty acids,<br>cholesterol, fatty acid profile, total fat as triglycerides,                      |  |
|  |  |  |  | Bimonthly | Bakery Mixes             | <b>Chemistry</b><br>Moisture, protein, ash, speck count, ro-tap granulation, mixograph data<br>minolta color  |  |
|  |  |  |  | Bimonthly | Durham semolina flour    | <b>Chemistry</b><br>Total, soluble and insoluble dietary fiber, β-glucan  |  |
|  |  |  |  | Bimonthly | Ground breakfast cereals | <b>Chemistry</b><br>Vitamins (A, B1, B2, Niacin, B6, B12, C, E, biotin, folic acid, pantothenic acid)<br>minerals( Ca, Fe, Na, K, Zn, Mg, Mn, Cu, P, Cr, Se), crude fat, protein, ash |  |
|  |  |  |  | Bimonthly | Cereal-based sample      | <b>Chemistry</b><br>Glucose, fructose, sucrose, maltose, lactose  |  |
|  |  |  |  | Monthly   | Sample for HPLC Analysis | <b>Microbiology</b><br>Salmonella, Staphylococci, yeasts, molds, coliforms, E. coli,<br>aerobic plate count   |  |
|  |  |  |  | Quarterly | Flour Samples (2/set)    | <b>Microbiology</b><br>yeasts, molds, coliforms, E. coli, aerobic plate count   |  |
|  |  |  |  | Bimonthly | Flour Samples (2/set)    | <b>Microbiology</b><br>Filt and foreign matter  |  |
|  |  |  |  | Quarterly | Flour sample             | <b>Chemistry</b><br>Mycotoxins, including aflatoxin, vomitoxin and fumonisins   |  |
|  |  |  |  | Quarterly | Ground whole grain       |   |  |

|     |      |         |          |                         |           |                  |  |   |
|-----|------|---------|----------|-------------------------|-----------|------------------|--|---|
| Yes | ANAB | AP-1543 | 5/2/2019 | Absolute Standards Inc. | Quarterly | Water(WS, SDWA)  | <b>Chemistry</b><br>Organics<br>Inorganics | <a href="http://absolutestandards.com/">http://absolutestandards.com/</a> |
|     |      |         |          |                         | Quarterly | Water(WP, CWA)   | <b>Chemistry</b><br>Organics<br>Inorganics |   |
|     |      |         |          |                         | Quarterly | Soil (RCRA)      | <b>Chemistry</b><br>Organics<br>Inorganics |   |
|     |      |         |          |                         | Quarterly | Water/Soil (UST) | <b>Chemistry</b><br>Fuels<br>VPH, EPH      |   |
|     |      |         |          |                         | Quarterly | Water (DMR)      | <b>Chemistry</b><br>Organics<br>Inorganics |   |

|     |      |         |          |                                |        |                       |  |   |
|-----|------|---------|----------|--------------------------------|--------|-----------------------|--|---|
| Yes | AZLA | 3094.01 | 12/31/18 | American Proficiency Institute | 3/year | Milk, Meat            | <b>Microbiology</b><br>Quantitative (mold, APC, coliforms, E. coli, Enterobacteriaceae)<br>Qualitative (Pathogens) | <a href="https://www.foodpt.com/">https://www.foodpt.com/</a> |
|     |      |         |          |                                | 3/Year | Meats, Cereals, Dairy | <b>Chemistry</b><br>Ash, Ca, Fat, Moisture, Protein, Salt  |   |

|     |        |        |         |                                |                    |                   |   |   |
|-----|--------|--------|---------|--------------------------------|--------------------|-------------------|---|---|
| Yes | COFRAC | 1-1495 | unknown | BIPEA (France - International) | 10/year            | Feed, Animal      | <b>Chemistry</b><br>Organics<br>Inorganics  | <a href="http://www.bipea.org/">http://www.bipea.org/</a> |
|     |        |        |         |                                | 5/year             | Pet Food          | <b>Chemistry</b><br>Organics<br>Inorganics<br>Mycotoxins  |   |
|     |        |        |         |                                | Depends on Analyte | Food matrix       | <b>Microbiology</b><br>Pathogens<br><b>Chemistry</b><br>Nutritional labeling , GMO-DNA<br>Contaminants (mycotoxins, trace elements)<br>Pesticides |   |
|     |        |        |         |                                | 10/year            | Beverages (wines) | Alcohol, contaminants in spirits  |   |
|     |        |        |         |                                | 6/year water       | Water/Soils       | <b>Chemistry</b>  |   |

|  |  |  |  |              |  |
|--|--|--|--|--------------|--|
|  |  |  |  | 3/year soils | Organics<br>Inorganics<br><b>Microbiology</b><br>Pathogens |
|--|--|--|--|--------------|--|

|     |      |         |           |     |                       |                              |  |   |
|-----|------|---------|-----------|-----|-----------------------|------------------------------|--|---|
| Yes | A2LA | 1539.03 | 9/30/2018 | ERA | Quarterly             | Water Pollution              | <b>Chemistry</b><br>Organics<br>Inorganics<br>Individual Aroclors  | <a href="http://www.eraqc.com/Default.aspx?tabid=107">http://www.eraqc.com/Default.aspx?tabid=107</a> |
|     |      |         |           |     | Quarterly             | DMR-QA                       | <b>Chemistry</b><br>Organics<br>Inorganics<br><b>Microbiology</b><br>Coliforms<br><b>Toxicity</b>  |   |
|     |      |         |           |     | Quarterly             | Drinking Water               | All Categories of organisms<br><b>Microbiology</b><br>Quantitative<br>Qualitative  |   |
|     |      |         |           |     | Quarterly or Biannual | Water, air, soil, vegetation | <b>Radiological</b><br>Gamma emitters, gross alpha/beta, Iodine-131, Strontium, tritium, Rd, U, Ac-228, Am-241, Bi-212/214, Ce-137, Pb-212, Pl-238/239, Sr-90, Th-234, Co-60, Mn-54, Zn-65 |   |
|     |      |         |           |     | Quarterly             | Soil                         | <b>Chemistry</b><br>Organics<br>Inorganics<br>Individual Aroclors  |   |
|     |      |         |           |     | Quarterly             | UST - Soil, Water            | <b>Chemistry</b><br>Fuel, BTEX, MTBE, TPH  |   |
|     |      |         |           |     | Quarterly             | Air                          | <b>Chemistry</b><br>Inorganics, metals, volatiles, semi-volatiles  |   |
|     |      |         |           |     | Quarterly             | Water                        | <b>Chemistry</b><br>Inorganics, organics,  |   |

|     |      |      |         |                            |   |          |   |   |   |
|-----|------|------|---------|----------------------------|---|----------|---|---|---|
| Yes | UKAS | 0009 | Unknown | FAPAS (UK - International) | Accredited to ISO/IEC17043 through UKAS issue date 4/1/2015 | Variable | Canned meat   | <b>Chemistry</b><br>Nutritional Labeling, proximates, etc.  | <a href="http://fapas.com/proficiency-testing-schemes/">http://fapas.com/proficiency-testing-schemes/</a> |
|     |      |      |         |                            |   | Variable | Animal tissue, honey milk, animal feed, seafood, chicken eggsex   | <b>Chemistry</b><br>Coccidiostats, nitroimidazoles, nitrofurans, tetracyclines, $\beta$ -agonists, chloramphenicals, etc. |   |
|     |      |      |         |                            |   | Variable | Soft drinks, etc.   | <b>Chemistry</b><br>Brix, pH, preservatives, artificial sweeteners, artificial colours, caffeine sugars, phosphoric acid  |   |
|     |      |      |         |                            |   | Variable | Infant formula, nuts, corn milk, animal feed, spices rice, figs,  | <b>Chemistry</b><br>Mycotoxins  |   |
|     |      |      |         |                            |   | Variable | Oily fish, animal fat infant formula, olive oil rapeseed oil  | <b>Chemistry</b><br>Pesticides, PCB's   |   |
|     |      |      |         |                            |   | Variable | Smoked fish products olive oil, spirulina powder  | <b>Chemistry</b><br>PAH's   |   |
|     |      |      |         |                            |   | Variable | Infant formula, spices rice, edible oil, offal, milk powder, infant cereal wine, canned fish, soya flour, fruit juice, cocoa powder, vegetable puree grapefruit | <b>Chemistry</b><br>Metals  |   |
|     |      |      |         |                            |   | Variable | Fruit juices  | <b>Chemistry</b><br>Brix, pH, organic acids, sugars, Ca, Mg, K P  |   |
|     |      |      |         |                            |   | Variable | Oats, brown rice, infant food wheat flour   | <b>Chemistry</b><br>Pesticides  |   |
|     |      |      |         |                            |   | Variable | Animal feed, various animals  | <b>Chemistry</b><br>Moisture, ash, total oil, protein, crude fiber, Vitamin E, Zn, Ca, P, Mg, Mn, Na Vitamins A, D3       |   |
|     |      |      |         |                            |   | Variable | Plastic film  | <b>Chemistry</b><br>Overall migration into olive oil  |   |
|     |      |      |         |                            |   | Variable | In Solution   | <b>Chemistry</b><br>Bisphenol A, Formaldehyde, Aromatic Amines,   |   |

|  |          |   |   |
|--|----------|---|---|
|  | Variable | Brandy, wine  | <b>Chemistry</b><br>Authenticity tests, contaminants  |
|  | Variable | Fats/oils   | <b>Chemistry</b><br>Fatty acids, fatty acid profile, quality tests,   |
|  | Variable | Various vegetable and animal purees<br>juices, beer, coffee, spices, cocoa,<br>wine, flour, animal feed, edible offal | <b>Chemistry</b><br>Inorganic preservatives, mycotoxins,  |
|  | Variable | Breakfast cereal, milk powder,<br>nutritional supplement  | <b>Chemistry</b><br>Metals  |
|  | Variable | Fruit and vegetable purees, tea   | <b>Chemistry</b><br>Pesticides, biocides  |
|  | Variable | Liquid vitamins, milk powder,<br>baby food  | <b>Chemistry</b><br>Vitamins  |
|  | Variable | Fours, animal feed, tea   | <b>Chemistry</b><br>Mycotoxins, alkaloids   |
|  | Variable | Cereal, bread crumbs, cookies   | <b>Chemistry</b><br>Proximates  |
|  | Variable | Condensed milk, milkshake powder,<br>chocolate, milk powder, infant formula,<br>butter, canned fish                   | <b>Chemistry</b><br>Proximates, sugars, rancidity, Na, Cl, pH, fat, TVBN  |
|  | Variable | Oil, Hydrolyzed Vegetable protein,<br>soy sauce   | <b>Chemistry</b><br>3-MCPD esters,  |
|  | Variable | Various matrices  | <b>Chemistry</b><br>Allergens   |
|  | Variable | Honey   | <b>Chemistry</b><br>Authenticity and quality parameters   |
|  | Variable | Variable  | <b>Chemistry</b><br>Meat authenticity, processing contaminants,   |
|  | Variable | Meat, Dairy, Produce, Animal Feed<br>Spices, Chocolate, Swab  | <b>Microbiology</b><br>Qualitative (pathogens)<br>Quantitative (APC, E. coli, Bacillus, Coliforms, Enterobacteriaceae, Staph) |

|     |      |         |           |   |   |              |   |  |
|-----|------|---------|-----------|---|---|--------------|---|--|
| Yes | ANAB | AP-2123 | 2/15/2019 | FDA Moffat Center   | Annual                                      | Shellfish    | <b>Microbiology</b><br>Qualitative (pathogens)<br>Quantitative (APC, Fecal Coliforms, Coliforms)                                |  |
|     |      |         |           |   | Annual                                      | Food         | <b>Microbiology</b><br>Qualitative (pathogens)<br>Quantitative (APC, Fecal Coliforms, Coliforms, S. aureus, B. cereus)          |  |
|     |      |         |           |   | Biannual                                    | Milk         | <b>Chemistry</b><br>Vitamins A & D<br>Microbiology<br>Quality of raw, unfinished milk, pasteurization efficiency; abnormal milk |  |
|     |      |         |           |   | 1-2 per year                                | Allergens    | <b>Chemistry</b><br>Wheat, milk, egg, peanut, tree nut, fish, shellfish, soy  |  |
|     |      |         |           |   | FDA Veterinary Lab Investigation (Vet-LIRN) | 2-3 per year | Vet Diagnostic Products   | <b>Chemistry</b><br>Pesticides, Mycotoxins, Toxic metals, Nutrients, Vitamins, Drugs/chemicals<br><b>Microbiology</b><br>Qualitative (pathogens) |
| Yes | ANAB | AP-2123 | 2/15/2019 | FERN PT Program<br>(Food Emergency Response Network)<br>FDA - Moffat Center (PT Origin)<br>Must be a FERN member to participate | Quarterly                                   | Food         | <b>Chemistry (FERN Methods, AOAC, FDA Methods)</b><br>Toxins, Poisons, Heavy Metals, Pesticides, Drugs, Dyes, Mycotoxins        | <a href="https://www.fernlab.org/">https://www.fernlab.org/</a>  |
|     |      |         |           |   |   | Food         | <b>Microbiology (BAM, USDA MLG, FERN Methods)</b><br>Pathogens, Bio-threat agents, toxins                                       |  |

|     |      |          |         |     |              |                               |   |   |
|-----|------|----------|---------|-----|--------------|-------------------------------|---|---|
| Yes | UKAS | No. 0001 | unknown | LGC | Quarterly    | Animal Feed Scheme            | <b>Chemistry</b><br>Chemical, proximates, minerals, trace elements, fat quantity<br>Aflatoxins<br><b>Microbiological</b><br>Pathogens and indicator organisms | <a href="https://us.lgcstandards.com/US/en">https://us.lgcstandards.com/US/en</a> |
| Yes | UKAS | No. 0001 | unknown |     | Variable     | Food Chemistry Scheme         | <b>Chemistry</b><br>Nutritional, pesticide, water activity and additives<br>Gluten  |   |
| Yes | UKAS | No. 0001 | unknown |     | Variable     | Food Microbiology Scheme      | <b>Microbiological</b><br>Pathogens, indicator organisms, spoilage organisms, normal background flora   |   |
| Yes | UKAS | No. 0001 | unknown |     | 20 per annum | Water Chemistry               | <b>Chemistry</b><br>inorganics, organics, ecotoxicology and radiochemical   |   |
| Yes | UKAS | No. 0001 | unknown |     | 10 per annum | Water Microbiology            | <b>Microbiological</b><br>Bathing, environmental, mineral, potable, process recreational, surface, sea and waste  |   |
| Yes | UKAS | No. 0001 | unknown |     | 6 per annum  | Meat and Fish Analysis Scheme | <b>Chemistry</b>  |   |

|     |        |         |           |   |           |   |  |   |
|-----|--------|---------|-----------|---|-----------|---|--|---|
|     |        |         |           |   |           | Lyophilised or vacuum packed meat, fish, and shellfish, Meat and Fish authenticity, Chemical, Nutritional and proximate |  |   |
|     |        |         |           |   |           | <b>Microbiological</b><br>Pathogen, spoilage and indicator organisms  |  |   |
| No  | n/a    | n/a     | n/a       | <b>National Forage Testing Association</b>        | Quarterly | Alfalfa hay, corn silage, grass hay   | <b>Chemistry</b><br>Proximates   | <a href="http://foragetesting.org/">http://foragetesting.org/</a>   |
| No  | n/a    | n/a     | n/a       | <b>North American Proficiency Testing Program</b> | Quarterly | Soil  | <b>Chemistry</b><br>pH (buffered and non-buffered), nutrients, metals  | <a href="http://naptprogram.org/">http://naptprogram.org/</a>   |
|     |        |         |           | *Required PT program for USDA NRCS testing labs   | Quarterly | Plant matter  | <b>Chemistry</b><br>Nutrients, metals  |   |
|     |        |         |           |   | Quarterly | Water   | <b>Chemistry</b><br>pH, conductivity, inorganics   |   |
| Yes | AClass | AP-1693 | 10/8/2018 | <b>NSI Lab Solutions</b>                          | Monthly   | Drinking Water  | <b>Chemistry</b><br>Inorganics, organics, PCB's, Pesticides, PAH's, nitroaromatics, nitramines, BTEX, fuel, toxaphene  | <a href="http://www.nsilabsolutions.com/proficiency-testing.aspx">http://www.nsilabsolutions.com/proficiency-testing.aspx</a>   |
|     |        |         |           |   |           | Oil   | <b>Chemistry</b><br>PCB's,   |   |
|     |        |         |           |   | Quarterly | Meat, Wine, Dairy, Flour  | <b>Chemistry</b><br>Dietary, Proximated, Elements, pH, anions, sugars, additives, alcohol  |   |
|     |        |         |           |   | Quarterly | DMR-QA  | <b>Chemistry</b><br>Nutrients, demand, minerals, oil/grease, inorganics, metals  |   |
|     |        |         |           |   |           | DMR-QA  | <b>Microbiological</b><br>Quantitative, E. coli  |   |
|     |        |         |           |   | Quarterly | Drinking water  | <b>Chemistry</b><br>Pesticides, toxaphene, chlordane, trihalomethanes, SVOC's, VOC's, PCB's, disinfection by-products, inorganics, metals, TOC, etc.   |   |
|     |        |         |           |   | Quarterly | Drinking water, Meat, Dairy, Cannabis   | <b>Microbiological</b><br>Qualitative (pathogens)<br>Quantitative (APC, Coliforms, E. coli, Enterobacteriaceae, Yeast/Mold)  |   |
|     |        |         |           |   | Quarterly | UST - Water and Soil  | <b>Chemistry</b><br>PVOC, fuel, TPH, EPH, VPH,   |   |
|     |        |         |           |   | Quarterly | Soil/Hazardous Waste  | <b>Chemistry</b><br>Metals, nutrients, oil/grease, pesticides, SVOC's, VOC's, nitroaromatics, PAH's, pesticides, TCLP analytes,  |   |
| Yes | AClass | AP-1469 | 7/26/2018 | <b>Sigma-Aldrich RTC</b>                          | Quarterly | DMR-QA, Waste Water   | <b>Chemical</b><br>Organic, inorganics, Toxicity (multiple Species), nutrients, oil/grease, metals   | <a href="http://www.sigmaldrich.com/analytical-chromatography/proficiency-testing.html">http://www.sigmaldrich.com/analytical-chromatography/proficiency-testing.html</a> |
|     |        |         |           |   | Quarterly | Water - Drinking, waste; soil, sludge   | <b>Microbiological</b><br>Quantitative, qualitative  |   |
|     |        |         |           |   | Quarterly | Soil/Hazardous Waste  | <b>Chemistry</b><br>Metals, nutrients, oil/grease, pesticides, SVOC's, VOC's, nitroaromatics, PAH's, pesticides, TCLP analytes,  |   |
|     |        |         |           |   | Quarterly | UST - Water and Soil  | <b>Chemistry</b><br>PVOC, fuel, TPH, EPH, VPH,   |   |
|     |        |         |           |   | Quarterly | Water(WP, CWA)  | <b>Chemistry</b><br>Organics<br>Inorganics   |   |
|     |        |         |           |   | Quarterly | Water(WS, SDWA)   | <b>Chemistry</b><br>Organics<br>Inorganics   |   |
| No  | n/a    | n/a     | n/a       | <b>Signature Science, LLC</b>                     | Quarterly | Various   | <b>Chemistry</b><br>Select Agents, explosives, toxic industrial chemicals, chemical warfare agents<br><b>Microbiological</b><br>Biological threat agents   | <a href="http://www.signaturescience.com/National%20Security%20Proficiency%20Testing/">http://www.signaturescience.com/National%20Security%20Proficiency%20Testing/</a>   |
| Yes | A2LA   | 2377.02 | 6/30/2020 | <b>USDOE, RESL</b>                                | 2/year    | Soil, Vegetation, Air Filters, Water (Real-life samples)  | <b>Radiological (MAPEP)</b><br>Gamma emitters, gross alpha/beta, Iodine-131/129, strontium, tritium, Rd, U, Ac-228, Am-241, Bi-212/214, Ce-137, Pb-212, Pl-238/239, Sr-90, Th-234, Co-60, Mn-54, Zn-65 | <a href="http://www.id.energy.gov/resl/mapep/mapep.html">http://www.id.energy.gov/resl/mapep/mapep.html</a>   |
| Yes | A2LA   | 2427.01 | 9/30/2018 | <b>Phenova</b>                                    | Monthly   | DMR-QA, Waste Water   | <b>Chemical</b><br>Organic, inorganics, Toxicity (multiple Species), nutrients, oil/grease, metals   | <a href="http://www.phenova.com/#">http://www.phenova.com/#</a>   |
|     |        |         |           |   | Monthly   | Water - Drinking, waste; soil, sludge   | <b>Microbiological</b><br>Quantitative, qualitative  |   |
|     |        |         |           |   | Monthly   | Soil/Hazardous Waste  | <b>Chemistry</b><br>Metals, nutrients, oil/grease, pesticides, SVOC's, VOC's, nitroaromatics, PAH's, pesticides, TCLP analytes,  |   |

|            |      |      |                               |   |             |                             |  |  |
|------------|------|------|-------------------------------|---|-------------|-----------------------------|--|--|
|            |      |      |                               |   | Monthly     | UST - Water and Soil        | <b>Chemistry</b><br>PVOC, fuel, TPH, EPH, VPH,   |  |
|            |      |      |                               |   | Monthly     | Water(WP, CWA)              | <b>Chemistry</b><br>Organics<br>Inorganics   |  |
|            |      |      |                               |   | Monthly     | Water(WS, SDWA)             | <b>Chemistry</b><br>Organics<br>Inorganics   |  |
| <b>Yes</b> | IANZ | 003  | Unknown<br>Issued<br>1/4/2016 | <b>Proficiency Testing Australia</b>  | Monthly     | Drinking Water              | <b>Chemistry</b><br>Inorganics, organics,  | <a href="http://www.pta.asn.au/">http://www.pta.asn.au/</a>  |
|            |      |      |                               |   | Yearly      | Food                        | <b>Chemistry</b><br>Proximates   |  |
|            |      |      |                               |   | Yearly      | Wine                        | <b>Chemistry</b><br>Authenticity   |  |
|            |      |      |                               |   | Quarterly   | Drinking Water              | <b>Microbiological</b><br>Coliforms, qualitative and quantitative; Enterococci, quantitative and qual              |  |
|            |      |      |                               |   | Quarterly   | Food                        | <b>Microbiological</b><br>Qualitative (Pathogens); Quantitative (APC, Coliforms, Mold, E. coli, yeast)             |  |
|            |      |      |                               |   | Biannually  | Water                       | <b>Microbiological</b><br>Cryptosporidium, Giardia, coliforms, E. coli, Strep, Fecal coliforms                     |  |
| <b>NO</b>  | n/a  | n/a  | n/a                           | <b>Wisconsin Department of Agriculture, Trade,<br/>and Consumer Protection</b>    | Semi-annual | Soil, Vegetation            | <b>Chemistry</b><br>Pesticides   | 608-224-4821<br><a href="mailto:gj.kelley@wisconsin.gov">gj.kelley@wisconsin.gov</a>                                   |
| <b>Yes</b> | UKAS | 4385 | Unknown                       | <b>Quality Control for Molecular Diagnostics</b>                                  | Quarterly   | Clinical only               | <b>Molecular (MALDI-TOF, PCR)</b><br>Diseases: Exotic, Respiratory, Blood-borne, Gastrointestinal, STDs, Pathogens | <a href="http://www.qcmd.org/">http://www.qcmd.org/</a>  |
| <b>NO</b>  |      |      |                               | <b>AAVLD Internal Bacteriology Quality Assurance<br/>Survey - USDA APHIS/NVSL</b> | Unknown     | EDUCATIONAL ONLY - not a PT | Microbiology   | Brenda<br>Wyckoff<br><br><a href="https://www.aphis.usda.gov/aphis/areahandlers.do?area=515-337-7565">515-337-7565</a> |