

Proficiency Testing Providers for Food & Feed Test

Can't Find What You're Looking For? Get Help Here:

Link to Accredited PT Providers by A2LA <https://www.a2la.org/dirsearch>

Link to Accredited PT Providers by ANAB <http://search.anab.org/> (search)

Link to EPTIS PT provider search database <https://www.eptis.bam.de/>

UPDATED 1/11/2018

Accredited ISO/IEC17043	Accrediting Body	Accreditation Certificate Number	Valid To Date	Name of Provider	Frequency	Matrices
Yes*	ANAB	AP-2139	3/28/2019	*AAFCO Animal Feed Program	Monthly	Animal feed, feed ingredients, etc.
				*AAFCO Pet Food Program	Quarterly	Pet food or pet food ingredient
				*AAFCO Minerals Program	Quarterly	Animal feed, pet food and ingredients
				AAFCO Mycotoxin Contaminants Program	Quarterly	Animal feed or pet food
				AAFCO Metal Contaminants Program	Quarterly	Animal feed, pet food, or food/feed ingredient
NO	n/a	n/a	n/a	AAVLD Internal Bacteriology Quality Assurance Survey - USDA APHIS/NVSL	annual and semi-annual	EDUCATIONAL ONLY - not a PT

Yes*	A2LA	1782.01	7/31/2021	AOAC International	Quarterly	*Potatoes, Mashed
					Quarterly	*Meat, ground
					Quarterly	*Meat Ground/Processed
					Quarterly	*Meat, Ground
					Quarterly	*Cheese, Processed
					3/year	*Fruits/vegetables
					2/year	*Eggs, Liquid
					Quarterly	Infant Formula and Adult Nutritionals Starts March 2018; accreditation pending

No* *Accredited as a Reference Material Provider	n/a	n/a	n/a	AOCS	Quarterly	Nuts, seeds, milk
					Quarterly	Nuts, seeds, corn meal
					Quarterly	Meats, eggs, cheese

Quarterly	Cottonseed
Quarterly	Feed, Animal
Quarterly	Meal, Fish
Quarterly	Meal, Corn
Quarterly	Oils, various
Quarterly	Flour, Soy
Quarterly	Oil Seeds, Mixed
Quarterly	Soybean
Quarterly	Soybean meal
Quarterly	Various, dry and liquid
Quarterly	Meals, various oilseeds
Quarterly	Peanuts
Quarterly	Soybeans

NO*	n/a	n/a	n/a	AACC International Check Sample Program	Monthly	Hard Wheat Flour
*Will be accredited under umbrella of AOCS as a contract lab in partnership with AOCS						
					Bimonthly	Hard Wheat Flour
					Bimonthly	Soft Wheat Flour
					Bimonthly	Feed Sample
					Bimonthly	Bakery Mixes
					Bimonthly	Durham semolina flour
					Bimonthly	Ground breakfast cereals
					Bimonthly	Cereal-based sample
					Monthly	Sample for HPLC Analysis
					Quarterly	Flour Samples (2/set)

Bimonthly Flour Samples (2/set)

Quarterly Flour sample

Quarterly Ground whole grain

Yes ANAB AP-1543 5/2/2019 **Absolute Standards Inc.**

Quarterly Water(WS, SDWA)

Quarterly Water(WP, CWA)

Quarterly Soil (RCRA)

Quarterly Water/Soil (UST)

Quarterly Water (DMR)

Yes A2LA 2952.01 1/31/2018 **Advanced Analytical Solutions LLC**

Some on-demand Drinking water, non-potable water, DMR

Yes	A2LA	3300.01	4/30/2021	AIHA Proficiency Analytical Testing Programs	3/year	Environmental
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Yes	A2LA	3094.01	12/31/18	American Proficiency Institute	3/year	Milk, Meat
					3/Year	Meats, Cereals, Dairy

Yes	A2LA	3915.03	6/30/2021	APTECA (Aflatoxin Proficiency Testing) Office of the Texas State Chemist)	2/year	Maize
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Yes	COFRAC	1-1495	issued 10/30/2017	BIPEA (France - International)	10/year	Feed, Animal
					5/year	Pet Food
					Depends on Analyte	Food matrix
					10/year	Beverages (wines)

						6/year water 3/year soils	Water/Soils
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NO	n/a	n/a	n/a	CDC PAsS Program		3/Yr	Water
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Yes* (semi-hard and pasta filata)	A2LA	2986.02	4/30/2018	Cherney Microbiological Services, LTD		Quarterly	Food (Cheese) Whey powder and mashed potatoes
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Yes	A2LA	1539.03	9/30/2018	ERA		Quarterly	Water Pollution
						Quarterly	DMR-QA

Quarterly Drinking Water

Quarterly or Biannual Water, air, soil, vegetation

Quarterly Soil

Quarterly UST - Soil, Water

Quarterly Air

Quarterly Water

Yes	UKAS	0009	UKAS issued 4/1/15 Schedule issued 10/2017	FAPAS (UK - International) FERA	Variable	Canned meat
					Variable	Animal tissue, honey milk, animal feed, seafood, chicken eggsx
					Variable	Soft drinks, etc.

Variable	Infant formula, nuts, corn milk, animal feed, spices rice, figs,
Variable	Oily fish, animal fat Infant formula, olive oil rapeseed oil
Variable	Smoked fish products olive oil, spirulina powder
Variable	Infant formula, spices rice, edible oil, offal, milk powder, infant cereal wine, canned fish, soya flour, fruit juice, cocoa powder, vegetable puree grapefruit
Variable	Fruit juices
Variable	Oats, brown rice, infant food wheat flour
Variable	Animal feed, various animals
Variable	Plastic film
Variable	In Solution

Variable	Brandy, wine
Variable	Fats/oils
Variable	Various vegetable and animal purees juices, beer, coffee, spices, cocoa, wine, flour, animal feed, edible offal
Variable	Breakfast cereal, milk powder, nutritional supplement
Variable	Fruit and vegetable purees, tea
Variable	Liquid vitamins, milk powder, baby food
Variable	Fours, animal feed, tea
Variable	Cereal, bread crumbs, cookies
Variable	Condensed milk, milkshake powder, chocolate, milk powder, infant formula, butter, canned fish
Variable	Oil, Hydrolyzed Vegetable protein, soy sauce
Variable	Various matrices
Variable	Honey

				Variable	Variable
				Variable	Meat, Dairy, Produce, Animal Feed Spices, Chocolate, Swab

Yes	ANAB	AP-2123	2/15/2019 FDA Moffet Center	Annual	Shellfish Growing and Processing Waters
					Shellfish
				Annual	Food
				Biannual	Milk
				1-2 per year	Allergens
			FDA Veterinary Lab Investigation (Vet-LIRN)	2-3 per year	Vet Diagnostic Products
			FDA/USDA FERN PT Program (Food Emergency Response Network)	Quarterly	Food

Must be a FERN member to participate

Food

Yes	UKAS	No. 0001	unknown issued on 8/13/2013 Schedule of accreditation issued on 9/1/17	LGC Standard Proficiency Testing	Quarterly	Animal Feed Scheme
Yes	UKAS	No. 0001	unknown		Variable	Food Chemistry Scheme
Yes	UKAS	No. 0001	unknown		Variable	Food Microbiology Scheme
Yes	UKAS	No. 0001	unknown		20 per annum	Water Chemistry
Yes	UKAS	No. 0001	unknown		10 per annum	Water Microbiology
Yes	UKAS	No. 0001	unknown		6 per annum	Meat and Fish Analysis Scheme

No n/a n/a n/a **National Forage Testing Association** Quarterly Alfalfa hay, corn silage, grass hay

NO	n/a	n/a	n/a	North American Proficiency Testing Program	Quarterly	Soil
*Required PT program for USDA NRCS testing labs					Quarterly	Plant matter
					Quarterly	Water

Yes	ANAB	AP-2537	12/19/2019	Northland Laboratories-Green Bay		Rehydrated Inoculated Potatoes
						Cheese

Yes	ANAB	AP-1693	10/8/2018	NSI Lab Solutions	Monthly	Drinking Water
						Oil
					Quarterly	Meat, Wine, Dairy, Flour Beverages
					Quarterly	DMR-QA
						DMR-QA
					Quarterly	Drinking water

Quarterly Drinking water, Meat, Dairy, Cannabis

Quarterly UST - Water and Soil

Quarterly Soil/Hazardous Waste

Yes

ANAB

AP-1469

7/26/2018 **Sigma-Aldrich RTC**

Quarterly DMR-QA, Waste Water

Quarterly Water - Drinking, waste; soil, sludge

Quarterly Soil/Hazardous Waste

Quarterly UST - Water and Soil

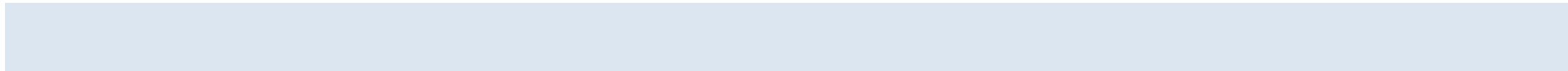
Quarterly Water(WP, CWA)

Quarterly Water(WS, SDWA)

Yes	A2LA	3076.01	2/28/2019	Signature Science, LLC Due to the nature of the proficiency testing schemes, please note that specific details regarding the schemes for which this provider is accredited are not publicly available. Consideration of such disclosure to any party may be made upon written request to A2LA with evidence of a demonstrable need to know and only upon approval by the provider itself.	Quarterly	Various
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Yes	A2LA	2377.02	6/30/2020	USDOE, RESL	2/year	Soil., Vegetation, Air Filters, Water (Real-life samples)
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Yes	A2LA	2427.01	9/30/2018	Phenova	Monthly	DMR-QA, Waste Water
					Monthly	Water - Drinking, waste; soil, sludge
					Monthly	Soil/Hazardous Waste
					Monthly	UST - Water and Soil
					Monthly	Water(WP, CWA)
					Monthly	Water(WS, SDWA)



Yes	IANZ	003	Unknown Issued 4/18/2017	Proficiency Testing Australia	Monthly	Drinking Water
					Yearly	Food
					Yearly	Wine
					Quarterly	Drinking Water
					Quarterly	Food
					Biannually	Water

Yes	UKAS	4385	Unknown Issued 9/5/2016	Quality Control for Molecular Diagnostics	Quarterly	Clinical only
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Yes	ANAB	AP-1941	4/27/2019	USDA FSIS Accredited Laboratory Program	Meat
					Fat

NO	n/a	n/a	n/a	Wisconsin Department of Agriculture, Trade, and Consumer Protection	Semi-annual	Soil, Vegetation
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Yes

ANAB

AP-1560

8/22/2018 Wisconsin State Laboratory of Hygiene (WSLH)

Drinking water, source water

ing Laboratories

rchnew/ptproviders.cfm
arch on ISO/IEC 17043 standard)
/en/index.htm

Analytes

Website Link

Chemistry

Proximates, metals, veterinary drugs, minerals, vitamins, antibiotics, etc.

Chemistry

Proximates, metals, minerals, vitamins, etc.

Chemistry

Minerals

Chemistry

Mycotoxins

Chemistry

Al, As, B, Cd, Cr, Co, F, I, Pb, Hg, Mo, Ni, V, Se, Cu, S, etc.

<http://www.aafco.org/Laboratory/Proficiency-Testing-Program>

Microbiology

Brenda
Wyckoff

4 organisms & 2 serum antibody tests per year (semi-annual) and 4-5 organisms per year (annual)

Microbiology

- Qualitative
- Quantitative

http://www.aoac.org/AOAC_Prod_Imis/AOAC/PS/PSLPTP/AOAC_Member/LPTP/PT_M.aspx?hkey=19d25978-2

Microbiology

- Qualitative

Microbiology

- Qualitative

Chemistry

- Nutritional Labeling

Chemistry

- Nutritional Labeling

Chemistry

- Pesticide Residue

Microbiology

- Qualitative

Chemistry

- Qualitative

vitamins, nucleotides, fatty acids and ultra-trace minerals

Chemistry

- Aflatoxins

<http://www.aocs.org/LabServices/content.cfm?ItemNumber=841>

Chemistry

- Aflatoxins, Fumonisin

Chemistry

Cholesterol

Chemistry

FFA, Foreign matter, Moisture, nitrogen, oil

Microscopy

Ingredient Identification only - no prohibited material

Chemistry

Protein, moisture, ash, oil

Chemistry

Fumonisin

Chemistry

Fatty Acid profile

Microbiological

GMO

Chemistry

Foreign matter, Moisture, nitrogen, etc.

Chemistry

NIR Nutritional labeling

Chemistry

NIR Nutritional labeling

Chemistry

Fat, FAME, protein, vitamins

Chemistry

Nutritional labelling

Chemistry

Nutritional labelling

Chemistry

Nutritional labelling

<http://www.aaccnet.org/resources/checksample/Pages/default.aspx>

Chemistry

Moisture, ash, protein, falling number, wet gluten
gluten index

Chemistry

Moisture, ash, protein, falling number, diastatic power
gassing power

Chemistry

Moisture, ash, protein, falling number, pH

Chemistry

Moisture, ash, protein, crude fat, crude fiber,
calcium, phosphorus

Chemistry

Total or crude fat; saturated, monounsaturated, polyunsaturated fatty acids,
cholesterol, fatty acid profile, total fat as triglycerides,

Chemistry

Moisture, protein, ash, speck count, ro-tap granulation, mixograph data
minolta color

Chemistry

Total, soluble and insoluble dietary fiber, β -glucan

Chemistry

Vitamins (A, B1, B2, Niacin, B6, B12, C, E, biotin, folic acid, pantothenic acid)
minerals(Ca, Fe, Na, K, Zn, Mg, Mn, Cu, P, Cr, Se), crude fat, protein, ash

Chemistry

Glucose, fructose, sucrose, maltose, lactose

Microbiology

Salmonella, Staphylococci, yeasts, molds, coliforms, E. coli,

aerobic plate count

Microbiology

yeasts, molds, coliforms, E. coli, aerobic plate count

Microbiology

Filth and foreign matter

Chemistry

Mycotoxins, including aflatoxin, vomitoxin and fumonisins

Chemistry

<http://absolutestandards.com/>

Organics

Inorganics

Chemistry

Organics

Inorganics

Chemistry

Organics

Inorganics

Chemistry

Fuels

VPH, EPH

Chemistry

Organics

Inorganics

Chemistry

<http://www.advancedqa.com/>

Trace metals, nutrients, demands, minerals, miscellaneous

Microbiology

Microbiology

Bacteria, fungi

Microbiology

Quantitative (mold, APC, coliforms, E. coli, Enterobacteriaceae)

Qualitative (Pathogens)

Chemistry

Ash, Ca, Fat, Moisture, Protein, Salt

<https://www.foodpt.com/>

Chemistry

Aflatoxin

<http://apteca.tamu.edu/>

Chemistry

Organics

Inorganics

Organics

Inorganics

Mycotoxins

Microbiology

Pathogens

Chemistry

Nutritional labeling , GMO-DNA

Contaminants (mycotoxins, trace elements)

Pesticides

Alcohol, contaminants in spirits

<http://www.bipea.org/>

Chemistry

Organics

Inorganics

Microbiology

Pathogens

Chemistry

Arsenic Speciation only

https://www.cdc.gov/labstandards/pass_about.html

Chemistry

*Fat, Moisture, pH, Protein, Salt

<http://www.cherneymicro.com/>

Microbiology

Aerobic Plate Count, Enterobacteriaceae Count, Total Coliform Count, Yeast & Mold Count (combined), generic E. coli (optional) Count and S. aureus coagulase positive Count (optional)

Chemistry

Organics

Inorganics

Individual Aroclors

Chemistry

Organics

Inorganics

Microbiology

Coliforms

Toxicity

<http://www.eraqc.com/Default.aspx?tabid=107>

All Categories of organisms

Microbiology

Quantitative

Qualitative

Radiological

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

Chemistry

Organics

Inorganics

Individual Aroclors

Chemistry

Fuel, BTEX, MTBE, TPH

Chemistry

Inorganics, metals, volatiles, semi-volatiles

Chemistry

Inorganics, organics,

Chemistry

Nutritional Labeling, proximates, etc.

<https://fapas.com/>

Chemistry

Coccidiostats, nitroimidazoles, nitrofurans, tetracyclines, β -agonists,
chloramphenicals, etc.

Chemistry

Brix, pH, preservatives, artificial sweeteners, artificial colours, caffeine
sugars, phosphoric acid

Chemistry

Mycotoxins

Chemistry

Pesticides, PCB's

Chemistry

PAH's

Chemistry

Metals

Chemistry

Brix, pH, organic acids, sugars, Ca, Mg, K P

Chemistry

Pesticides

Chemistry

Moisture, ash, total oil, protein, crude fiber, Vitamin E, Zn, Ca, P, Mg, Mn, Na

Vitamins A, D3

Chemistry

Overall migration into olive oil

Chemistry

Bisphenol A, Formaldehyde, Aromatic Amines,

Chemistry

Authenticity tests, contaminants

Chemistry

Fatty acids, fatty acid profile, quality tests,

Chemistry

Inorganic preservatives, mycotoxins,

Chemistry

Metals

Chemistry

Pesticides, biocides

Chemistry

Vitamins

Chemistry

Mycotoxins, alkaloids

Chemistry

Proximates

Chemistry

Proximates, sugars, rancidity, Na, Cl, pH, fat, TVBN

Chemistry

3-MCPD esters,

Chemistry

Allergens

Chemistry

Authenticity and quality parameters

Chemistry

Meat authenticity, processing contaminants,

Microbiology

Qualitative (pathogens)

Quantitative (APC, E. coli, Bacillus, Coliforms, Enterobacteriaceae, Staph)

Microbiology

Qualitative (pathogens)

Quantitative (APC, Fecal Coliforms, Coliforms)

Microbiology

Vibrio sp p., APC

Microbiology

Qualitative (pathogens)

Quantitative (APC, Fecal Coliforms, Coliforms, *S. aureus* , *B. cereus*)

Chemistry

Vitamins A & D

Microbiology

Quality of raw, unfinished milk; pastuerization efficiency; abnormal milk

Chemistry

Wheat, milk, egg, peanut, tree nut, fish, shellfish, soy

Chemistry

Pesticides, Mycotoxins, Toxic metals, Nutrients, Vitamins, Drugs/chemicals

Microbiology

Qualitative (pathogens)

Chemistry (FERN Methods, AOAC, FDA Methods)

Toxic metals, Heavy Metals, Pesticides, Drugs, Dyes, Mycotoxins, other chemicals

<https://www.fernlab.org/>

Microbiology (BAM, USDA MLG, FERN Methods)

Pathogens, Bio-threat agents, toxins

Chemistry

<https://us.lgcstandards.com/US/en>

Chemical, proximates, minerals, trace elements, fat quantity

Aflatoxins

Microbiological

Pathogens and indicator organisms

Chemistry

Nutritional, pesticide, water activity and additives

Gluten

Microbiological

Pathogens, indicator organisms, spoilage organisms, normal background flora

Chemistry

inorganics, organics, ecotoxicology and radiochemical

Microbiological

Bathing, environmental, mineral, potable, processm recreational, surface, sea and waste

Chemistry

Lyophilised or vacuum packed meat, fish, and shellfish, Meat and Fish authenticity, Chemical, Nutritional and proximate

Microbiological

Pathogen, spoilage and indicator organisms

Chemistry

<http://foragetesting.org/>

Proximates

Chemistry

pH (buffered and non-buffered), nutrients, metals

<http://naptprogram.org/>

Chemistry

Nutrients, metals

Chemistry

pH, conductivity, inorganics

Microbiology

APC, coliform, *E. coli*, *S. aureus*, yeast, mold

Chemistry

Fat, salt, moisture, pH

<http://northlandlabs.com/>

Chemistry

Inorganics, organics, PCB's, Pesticides, PAH's, nitroaromatics, nitramines, BTEX, fuel, toxaphene

<http://www.nsilabsolutions.com/proficiency-testing.aspx>

Chemistry

PCB's,

Chemistry

Dietary, Proximated, Elements, pH, anions, sugars, additives, alcohol

Chemistry

Nutrients, demand, minerals, oil/grease, inorganics, metals

Microbiological

Quantitative, *E. coli*

Chemistry

Pesticides, toxaphene, chlordane, trihalomethanes, SVOC's, VOC's, PCB's, disinfection by-products, inorganics, metals, TOC, etc.

Microbiological

Qualitative (pathogens)

Quantitative (APC, Coliforms, E. coli, Enterobacteriaceae, Yeast/Mold)

Chemistry

PVOC, fuel, TPH, EPH, VPH,

Chemistry

Metals, nutrients, oil/grease, pesticides, SVOC's, VOC's, nitroaromatics, PAH's, pesticides, TCLP analytes,

Chemical

Organic, inorganics, Toxicity (multiple Species), nutrients, oil/grease, metals

Microbiological

Quantitative, qualitative

Chemistry

Metals, nutrients, oil/grease, pesticides, SVOC's, VOC's, nitroaromatics, PAH's, pesticides, TCLP analytes,

Chemistry

PVOC, fuel, TPH, EPH, VPH,

Chemistry

Organics

Inorganics

Chemistry

Organics

Inorganics

<http://www.sigmaaldrich.com/analytical-chromatography/proficiency-testing.html>

Chemistry

Select Agents, explosives, toxic industrial chemicals, chemical warfare agents

Microbiological

Biological threat agents

<http://www.signaturescience.com/National%20Security%20Proficiency%20Testing/>

Radiological (MAPEP)

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

<http://www.id.energy.gov/resl/mapep/mapep.html>

Chemical

Organic, inorganics, Toxicity (multiple Species), nutrients, oil/grease, metals

Microbiological

Quantitative, qualitative

Chemistry

Metals, nutrients, oil/grease, pesticides, SVOC's, VOC's, nitroaromatics, PAH's, pesticides, TCLP analytes,

Chemistry

PVOC, fuel, TPH, EPH, VPH,

Chemistry

Organics

Inorganics

Chemistry

<http://www.phenova.com/#>

Organics

Inorganics

Chemistry

<http://www.pta.asn.au/>

Inorganics, organics,

Chemistry

Proximates

Chemistry

Authenticity

Microbiological

Coliforms, qualitative and quantitative; Enterococci, quantitative and qual

Microbiological

Qualitative (Pathogens); Quantitative (APC, Coliforms, Mold, E. coli, yeast)

Microbiological

Cryptosporidium, Giardia, coliforms, E. coli, Strep, Fecal coliforms

Molecular (MALDI-TOF, PCR)

<http://www.qcmd.org/>

Diseases: Exotic, Respiratory, Bood-borne, Gastrointestinal, STDs, Pathogens

Chemistry

Moisture, protein, fat, salt

ALP@fsis.usda.gov & Jenny.Scifres@fsis.usda.gov

Chemistry

Chlorinated pesticides, PCBs

Chemistry

608-224-4821

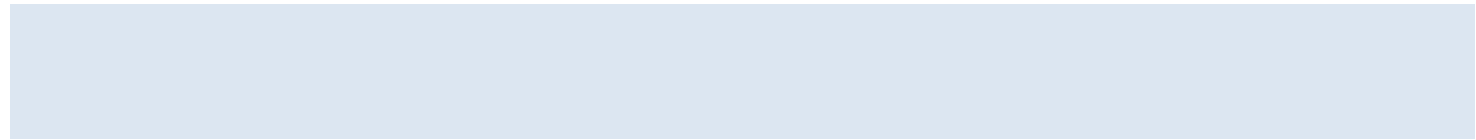
Pesticides

gil.kelley@wisconsin.gov

Microbiology
Cryptosporidium

Rebecca Hoffman
608-224-6260

[515-337-
7565](#)



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