A136 – MATRIX AND SUB-MATRIX GUIDE

Revision #1.2

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CALA

Trust, measured accurately

1.0 SCOPE

This document applies to all laboratories applying for accreditation (initial, or scope extensions).

2.0 PROCEDURE

When applying for accreditation, laboratories must complete "Annex 1: Scope of Testing Template"; this Annex 1 is generally found on the last page of any application form.

To ensure consistency in scope listings, laboratories are to use the matrix and sub-matrix listed in this document.

The "Annex 1: Scope of Testing Template", contains a field entitled "matrix".

For food testing methods & appendices, list all applicable sub-matrices (e.g., cheese, coffee, dairy, etc.).

For other fields of testing, either the main matrix (e.g., water) or the sub-matrix (e.g., drinking effluent, ground, etc.) can be listed.

If there is a required sub-matrix not on the list, please contact Janet Dickson (jdickson@cala.ca).

Aerosols
Aerosol Product

Air
AGAR Strip
Air Cannister
Ambient
Bottles
Cartridge
Cassette
Charcoal Tube
Compressed Breathing Air
Cryogenic
Dustfall
Emission Collector
Filter
Impinger
Particulate
Passive Monitor
PSD
PVC Filter
Soil Vapour
Sorbent Tube
Stack Emission
Summa Canister
Syringe
TD Tube
Tedler Bag
Wipe

Architectural Coatings and Automotive Refinishing Products
Liquid
Paint
Product

Asphalt Binder
Petroleum

Biological Oil
Fish
Vegetable

Biomaterials
Blood
Hair
Manure
Plasma
Serum
Urine

Biosolids
Effluent
Sludge
Soil
Solid Biosolid
Water

Biota
Oyster
Shellfish

Cannabis
Medical Marijuana

Exhaust
Diesel
Diesel Exhaust Fluid
Engine
Vehicle
Foam
Aqueous Film Forming Foam

Food
Animal Derived Food
Animal Tissue
Beverage
Bread
Butter
Cacao

Cereal
Cheese
Chocolate
Coffee
Confectionery
Dairy
Dairy Products (Except Unpasturized Milk for Payment Purposes)
Edible Meat Offal
Edible Oil
Egg
Egg Product
Environmental Sample
Environmental Surface
Evaporated Milk
Fat
Fish
Fish Oil
Food Ingredients
Food Ingredients and Envrionmental Swabs
Food Oil
Food Product
Food Stuff
Fresh Fruit
Fresh Vegetable
Fruit
General Seafood Product
Grains
Heat Processed Fish and Seafood
Heat Processed RTE Meat

Heat Processed RTE Poultry
Heat-Treated Milk and Dairy
Honey
Mate
Meat
Milk Powder
Milled Fruit
Milled Grain Product
Multi-component Foods and Meals
Nut Butter
Nuts
Oil
Oyster
Plant
Poultry
Powdered extracts
Preparation of Vegetables
Processed Food
Production Environmental Samples
Raw and Processed Raw Meat Products
Raw and Raw Processed Vegetable-Based Products
Restaurant Food
Root
Seafood
Seeds
Shellfish
Spice

Tea	Activated Carbon	Cleaning Products	Bait
Tissue Derived Food	Garnet	Compost	Biological
Unmilled Fruit	**Natural Health Products**	Fabric	Egg
Vegetable Oil	Capsule	Incinerator Waste	Fat
Vegetables	Cream	Industrial Waste	Fish
Fuel	Food	Kiln Dust	Grain
Automotive	Gummies	Leather	Hops
Biodiesel	Oil Capsule	Oil Sand	Liver
Diesel Oil	Oils	Ore	Moss Bag
Fuel Ethanol	Powder	Paint	Oysters
Fuels	Tablet	Paper	Vegetation
Gasoline	**Oil**	Peat	**Waste**
Petroleum Diesel	Diesel	Physical Article	Landfill Leachate
Petrochemical Oil	Fish	Potash	Liquid
Gases	Insulating	Rock	Liquid Industrial
Medical	Petroleum Product	Sand	Sewage
Grain	Transfer	Saturated Paste	Solid
Hops	Transformer	Saturated Paste Extract	Solid Industrial
Leachate	Vegetable	Sediment	**Water**
Solids	**Petroleum**	Sewage	Chlorinated Drinking
Waste	Aqueous Solution	Sludge	Drinking
Liquid	Crude	Soil	Effluent
Acidified Liquid	Distillate	Sponge	Ground
Aqueous	Gasoline	Spore	Industrial Waste
Beer	Oil	Surface	Landfill
Cleaning Products	Products	Swab	Leachate
Effluent	Viscous Oil	Tailings	Liquid Biosolid
General	**Products**	Textiles	Non-Potable
Industrial Waste	Metal	Treated Industrial Waste	Potable
Landfill Leachate	**Solids**	Uranium Concentrates	Precipitation
Sewage	Ash	**Tissue**	Process
Urine	Biosolid	Animal	Saline
Water	Bulk		Seawater
Minerals			Sewage
			Surface
			Wastewater