



Custom Lab Services Form

Johne's, Leukosis, Mastitis 3

ONTARIO AND ALL WESTERN PROVINCES

NON-DHI HERDS

TESTS AVAILABLE

Producers can have milk samples analyzed for Johne's and Leukosis using the DHI Milk ELISA Test. Also, using the **Mastitis 3** PCR test, samples can be tested for *Staph. aureus*, *Strep. ag* and *Mycoplasma* mastitis pathogens.

Tests are purchased one at a time. Producers wanting to test on a more regular basis should consider routine DHI service, which over time is more economical.

SAMPLING

A sample from each cow is obtained using a meter with a sampler or from a bucket milker. For mechanical meters, mix milk from the meter by pouring milk from flask back and forth from a pitcher three times.

Mixing milk from a bucket can be done by pouring back and forth from one pail to another two times. If you sample one milking, fill the vial to the line. If you use two milkings, fill the vial 1/3 each milking. We **DO NOT** recommend the use of a 'strip' sample.

ENSURING SAMPLE QUALITY

Check all vials to make sure each vial has a preservative pill. If missing, use a pill from one of the extra empty vials. Once milk is collected, gently invert all sample vials several times to ensure the preservative pill is dissolved. **Do not shake.** Store samples in a dry, cool area until shipped. Avoid excessive heat and freezing.

METER RENTAL

In some areas, DHI provides rental meters at a flat rate for herds requiring meters. Inquire with DHI for availability.

RECORDING INSTRUCTIONS FOR MILK VIAL LIDS & COW ID

IF MILK VIAL LID HAS A LABEL WITH A BARCODE:

- **IGNORE** the barcode and number that is preprinted on the vials' lid. DHI staff or customer are to strike through the bar code with a **THICK BLACK OR BLUE MARKER**.
- Using a ball-point pen, write the cow number on the remaining white space of the lid. **Please take care to write LEGIBLY.**

IF NO BARCODE LABEL IS PRESENT ON THE MILK VIAL LID:

- Using a permanent, water-proof marker (using a fine-point Sharpie® is recommended), write the cow number **LEGIBLY** on the clear plastic lid.

REGARDLESS OF WHICH MILK VIAL LID YOU HAVE:

- **DO NOT** write cow names on the lid. If cow name is the primary ID in your herd, or if you are submitting quarter samples, label vial lids from 1 to xxx (as many cows/quarters as you sample), and keep a reference worksheet of which number corresponds to which cow name or quarter.
- **ALL** results will be returned by the number written on the vial lids.

1. PRODUCER INFORMATION *(Please ensure all producer information is complete to ensure fast return of results.)*

Name _____ Phone _____

Address _____ Postal Code _____

Producer Signature _____ DHI Staff Signature _____ DHI Employee No. _____

2. RESULTS TO PRODUCER BY *(select only one)*

Mail Fax Courier Email PDF Report Fax or Email: _____

3. RESULTS TO VETERINARIAN BY *(Results MUST, and will be, sent to your vet automatically. Select only one results return method.)*

Veterinarian and Clinic Name: _____

Mail Fax Email Fax or Email: _____

PLEASE COMPLETE THE BACK PORTION OF THIS FORM AND INCLUDE WITH SAMPLES.

PRICING WORKSHEET

NON-DHI HERDS

ONTARIO AND ALL WESTERN PROVINCES
EFFECTIVE JANUARY 1, 2010
PRICES SUBJECT TO CHANGE AT ANY TIME

DATE SAMPLES WERE COLLECTED: _____

TEST OPTION *(Please select more than one if applicable)*

Johne's ELISA test Leukosis ELISA test Mastitis 3 PCR test (*Staph. aureus, Strep. ag and Mycoplasma*)

SAMPLE FEE *(Please select more than one if applicable)*

Johne's **\$8.00 per sample** x _____ (*# of samples*)> _____
Leukosis **\$9.00 per sample** x _____ (*# of samples*)> _____
Mastitis 3 **\$29.00 per sample** x _____ (*# of samples*)> _____

HERD COURIER AND HANDLING FEE *(Must choose one)*

If samples are being couriered to the lab by DHI staff: **\$75.00 per test**> _____
If samples are being delivered/dropped off/couried PAID DIRECTLY by herd: **\$60.00 per test**> _____

OPTIONAL SERVICES *(As needed)*

METER RENTAL (Meter rental not available everywhere)

\$6.00 each x _____ (*# of meters rented from DHI*)> _____

SAMPLE COLLECTION *(If sampling done by DHI staff)*

\$28.00 per hour x _____ (*# of hours on farm*)> _____

PICK UP AND DELIVERY BY DHI STAFF (Includes mileage and driving time)

\$0.75 per km x _____ (*total # of kms driven by DHI staff to and from farm*)> _____

SUBTOTAL> _____

TAXES

Tax applicable to your province (GST or HST) @ _____% of subtotal> _____

TOTAL AMOUNT OWING> _____

CHEQUE PAYABLE TO CANWEST DHI, AND THIS FORM, MUST BE ENCLOSED WITH SAMPLES.