



LABORATORY SUBMISSION FORM

| OFFICIAL USE ONLY: | | | | | | LAB REF | |
|---|-------------------------|-------------------|-------------------------------------|--|----------------------------------|---------|--|
| Fee | Mag. Dist. | Owner no. | | DATE | | | |
| Rec. no. | SV Area | Off. Resp. | | TIME REC | | | |
| DETAILS OF OWNER AND SENDER | | | | | | | |
| Owner | | Sender Ref | | | | | |
| Manager | | Sender | | | | | |
| Farm name | | Co. or Clinic | | | | | |
| Address | | Address | | | | | |
| GPS co-ordinates | | S: | E: | | | | |
| Tel | | Tel | | | | | |
| Fax | | Fax | | | | | |
| Cell | | Cell | | | | | |
| Email | | Email | | | | | |
| REPORT TO | Owner | Sender | Other | | | | |
| SPECIES | BOV AVI | OVI Broiler | CAP Broiler breeder | PORC Layer | EQUI Exotic | Other: | |
| Type of specimens: | | No. of specimens: | | | | | |
| Date collected: | | Date dispatched: | | | | | |
| TEST/S REQUIRED | | | | | | | |
| BACTERIOLOGY | UNIT | FEE | | BIOCHEMISTRY | UNIT | FEE | |
| General culture & identification | /case | R191 | ✓ | Feed samples | | | |
| <i>Brucella</i> sp. culture & identification ‡ | /case | R191 | | Moisture * | /sample | R140 | |
| Antibiogram | /antibiotic | R17 | | Ash * | /sample | R140 | |
| Salmonella grouping ‡ | /isolate | R182 | | Fat * | /sample | R150 | |
| Fluorescent Antibody Test (Clostridia) | /5 slides | R182 | | Fibre ADF * | /sample | R160 | |
| Smears (blood, brain, other) | /case | R83 | | Fibre NDF * | /sample | R160 | |
| <i>Salmonella</i> sp. culture & identification ‡ | /sample | R56 | | Crude protein * | /sample | R190 | |
| HYGIENE MONITORING | | | | Non Protein Nitrogen (NPN) * | /sample | R230 | |
| Water (HPC; Coliforms & <i>E. coli</i>) ‡ | /sample | R230 | | Starch * | /sample | R230 | |
| Coliforms, <i>E. coli</i> , <i>Salmonella</i> sp. & APC ‡ | /sample | R262 | | Feed analyses (excl. minerals) * | /sample | R290 | |
| Enumeration of Coliforms & <i>E. coli</i> ‡ | /sample | R152 | | Feed analyses (incl. minerals) * | /sample | R340 | |
| <i>Salmonella</i> sp. culture & identification ‡ | /sample | R56 | | Minerals (Ca, Mg, Na, K, P, Fe, Zn, Cu, Mn, Al) * | /sample | R190 | |
| Aerobic Plate Count ‡ | /sample | R71 | | Selenium | | **** | |
| <i>Staphylococcus aureus</i> culture & ID | /sample | R56 | | Serum / plasma samples | | | |
| <i>Listeria monocytogenes</i> culture & ID | /sample | R152 | | Ca <input type="checkbox"/> ; P <input type="checkbox"/> ; Mg <input type="checkbox"/> ; Na <input type="checkbox"/> ; K <input type="checkbox"/> ; Cl <input type="checkbox"/> ; Cu <input type="checkbox"/> ; | | **** | |
| Contact & exposure plates | /plate | R35 | | Fe <input type="checkbox"/> ; Zn <input type="checkbox"/> | | **** | |
| MYCOLOGY | | | | Total Protein; albumin & globulin | | **** | |
| Culture & identification | /sample | R191 | | Serum samples only: BUN (Blood Urea Nitrogen) | | **** | |
| MASTITIS CONTROL | | | | Whole blood samples: Selenium **** | | | |
| Somatic cell count only (herd tests) | /sample | R12 | | Haematocrit (PCV) | /sample | R32 | |
| SCC, culture & identification | /sample | R25 | | Organ (liver, kidney) samples | | | |
| Antibiogram | /isolate | R107 | | Cu <input type="checkbox"/> ; Fe <input type="checkbox"/> ; Zn <input type="checkbox"/> ; Mn <input type="checkbox"/> ; Se <input type="checkbox"/> ; Ca <input type="checkbox"/> ; P <input type="checkbox"/> ; Mg <input type="checkbox"/> | | **** | |
| MILK HYGIENE (Bulk milk samples) | | | | Biopsy (liver) samples: Cu <input type="checkbox"/> ; Zn <input type="checkbox"/> ; Fe <input type="checkbox"/> ; Mn <input type="checkbox"/> | | **** | |
| Bulk milk quality test | /sample | R174 | | Bone samples | | | |
| Aerobic plate count | /sample | R47 | | Ca <input type="checkbox"/> ; Mg <input type="checkbox"/> ; P <input type="checkbox"/> ; Cu <input type="checkbox"/> ; Fe <input type="checkbox"/> ; Zn <input type="checkbox"/> ; Mn <input type="checkbox"/> | | **** | |
| Enumeration of <i>E. coli</i> | /sample | R47 | | TOXICOLOGY | | | |
| Enumeration of Coliforms | /sample | R47 | | Pesticides | | ***** | |
| Antibiotic residue | /sample | R25 | | Full Mycotoxin screening | /sample | R2310 | |
| SCC & CA (brucellosis) | /sample | R12 | | Citrinin, Deoxynivalenol, T2 Toxin | /Mycoto | R367 | |
| SCC & CA (brucellosis) ▶ | /sample | R26 | | Zearalenone, Ochratoxin or Fumonesin | /sample | R570 | |
| REPRODUCTION (Culture & ID) | | | | Aflatoxins B1, G1 & G2 | | ** | |
| <i>Trichomonas</i> sp. & <i>Campylobacter</i> sp. | /sample | R200 | | Full Ionophore screening | | ** | |
| <i>Trichomonas</i> sp. | /sample | R103 | | Monesin, Salinomycin, Lasalocid or Narasin | | ** | |
| <i>Campylobacter</i> sp. | /sample | R118 | | Arsenic | /sample | R186 | |
| BIOCHEMISTRY | | | | Nitrate / nitrites (Dipstick) | /sample | R118 | |
| Water | | | | Cyanide (Prussic Acid) | /sample | R77 | |
| Full mineral analyses | /sample | R1823 | | Strychnine (Alkaloids) | /sample | R304 | |
| Mineral analysis | /mineral | R95 | | Lead / Urea | | ***** | |
| Prepared by J. LE ROUX | Approved by S. CHISI | | Authorization date 01 APRIL 2022 | | Uncontrolled copy Page 1 of 2 | | |



| MAMMALIAN SEROLOGY | UNIT | FEE | ✓ | AVIAN SEROLOGY | UNIT | FEE | ✓ |
|--|---------|------|---|--|-------------------------|-------|---|
| Brucellosis (RBT or MRT only) ‡ ▶ | /sample | R14 | | Elisa tests | | | |
| Brucellosis (RBT & CFT) ‡ ▶ | /sample | R27 | | Avian Influenza (AI) ‡ | /sample | R67 | |
| Brucellosis (<i>B. ovis</i> or <i>B. melitensis</i>) | | ** | | Infectious Bronchitis (IB) | /sample | R27 | |
| Dourine | | ** | | Infectious Bursal Disease (IBD) | /sample | R27 | |
| BVD antibody | /sample | R80 | | <i>Mycoplasma gallisepticum</i> (MG) | /sample | R27 | |
| BVD antigen | /sample | R217 | | <i>Mycoplasma synoviae</i> (MS) | /sample | R27 | |
| IBR antibody | /sample | R79 | | HI (Haemagglutination Inhibition tests) | | | |
| EBL antibody screening | /sample | R79 | | Avian Influenza (AI) H5; H6 or H7 ‡ | /H ⁺ protein | R46 | |
| EBL antibody verification ** | | | | Newcastle Disease (ND) ‡ | /sample | R27 | |
| Neospora | /sample | R144 | | POST MORTEM (including incineration) | | | |
| Liver fluke antibody ELISA | /sample | R120 | | All poultry, exotic, wild birds (10 birds) | /case | R429 | |
| Abortion panel (CA, BVD, IBR, Neospora) | /sample | R335 | | Adult cattle & horses | /carcass | R1217 | |
| Autogenous wart vaccine | /40ml | R163 | | Heifers, oxen & large pigs | /carcass | R859 | |
| Classical Swine Fever | | ** | | Calves, foals, sheep, goats, porkers, baconers & large dogs | /carcass | R647 | |
| EE (Equine encephalosis) | | ** | | Foetus, lambs, kids, piglets, cats & small dogs | /carcass | R494 | |
| EHV1 (Equine herpes virus 1) | | ** | | Where applicable, bacteriology & worm egg counts will be performed on all post mortems. | | | |
| Blue tongue | | ** | | INCINERATION ONLY | | | |
| Chlamydia | | ** | | Avian/poultry (20 birds) | /case | R106 | |
| EVA (Equine viral arteritis) | | ** | | Adult cattle & horses | /carcass | R670 | |
| AHS (African horse sickness) | | ** | | Heifers, oxen & large pigs | /carcass | R577 | |
| PI3 (Parainfluenza 3) | | ** | | Calves, foals, sheep, goats, medium to large dogs, porkers & baconers | /carcass | R436 | |
| RVF | | ** | | Foetus, lambs, kids, piglets, cats & small dogs | /carcass | R336 | |
| Leptospirosis | | *** | | OTHER TESTS NOT LISTED | | | |
| PCR | | | | TOTAL COST | R | | |
| <i>Campylobacter fetus</i> | /sample | R262 | | Tests performed at other institutions at owner's expense: | | | |
| <i>Trichomonas foetus</i> | /sample | R262 | | * Cedara; payment can be made at Allerton P.V.L. | | | |
| <i>C. fetus</i> & <i>T. foetus</i> | /sample | R415 | | ** ARC-OVR | | | |
| PARASITOLOGY | | | | *** Western Cape P.V.L. | | | |
| Faecal egg & oocyst count + Fluke egg detection | /sample | R110 | | **** Pathcare Vet. Lab. and/or IDEXX | | | |
| Faecal egg & oocyst count | /sample | R72 | | ***** Food and Drug Assurance Lab. | | | |
| Fluke egg detection (conical & liver) | /sample | R39 | | ***** V & M Analytical Toxicology Lab. | | | |
| Equine faecal egg & oocyst count + Faecal flotation by centrifugation test (qualitative) | /sample | R94 | | ‡ SANAS accredited tests | | | |
| Larval culture & ID | /sample | R139 | | ▶ Clients residing outside KZN will be charged for these tests. | | | |
| Crypto, Rota, Corona & <i>E. coli</i> | /sample | R535 | | | | | |
| External parasite ID (e.g. ticks/sheep scab) | /sample | R120 | | | | | |
| Internal parasite ID (e.g. adult worms) | /sample | R120 | | | | | |
| HISTOPATHOLOGY | | | | | | | |
| Processing, staining & examination | | *** | | | | | |
| COURIER FEE | /case | R46 | | | | | |

| Flock/Herd History | |
|-----------------------------|--|
| Flock/Animal age | |
| Flock identity/no. in herd | |
| Symptoms/clinical signs | |
| Mortality pattern/morbidity | |
| Vaccination history | |
| Medication/ treatment | |
| Chick source (poultry only) | |
| Feed/water source | |

| | |
|--------------|--------------------------|
| Date: | Client Signature: |
|--------------|--------------------------|