

# NDSU VETERINARY DIAGNOSTIC LABORATORY – TOXICOLOGY SUBMISSION Animal Specimen

Phone 701.231.8307 or 701.231.7527

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[www.vdl.ndsu.edu](http://www.vdl.ndsu.edu)

Date Shipped: _____	Date Received: _____
Collection Date: _____	Veterinarian: _____
Owner/Submitter: _____	Clinic/Company: _____
Address: _____	Address: _____
City: _____ State: _____ Zip: _____	City: _____ State: _____ Zip: _____
Phone: _____	Phone: _____
Email: _____	Email: _____
Report to: <input type="checkbox"/> Clinic/Company <input type="checkbox"/> Owner	<b>Payment:</b> <input type="checkbox"/> Owners – prepay only
<input type="checkbox"/> Add'l Copy to: _____	<input type="checkbox"/> Bill Clinic/Company: include address if different than above: _____
Species: _____ Breed: _____ Age: _____ Sex: _____ Weight: _____	
History: _____	

CASE NO.	
<input type="checkbox"/> FROZEN <input type="checkbox"/> COLD <input type="checkbox"/> ROOM TEMP <input type="checkbox"/> LABELED <input type="checkbox"/> UNLABELED	
<input type="checkbox"/> MAIL <input type="checkbox"/> UPS <input type="checkbox"/> FED EX <input type="checkbox"/> SPEE-DEE <input type="checkbox"/> COURIER <input type="checkbox"/> AFTER HOURS DEPOSIT <input type="checkbox"/> DROP OFF	
<input type="checkbox"/> PAID: \$ _____	
<b>This area for laboratory use only</b>	

<b>Sample ID</b> <small>Attach additional forms if more than 5 samples are submitted</small>																
	Mineral & Metal (Liver/Kidney)	Biopsy Mineral & Metal (Liver)	Trace Mineral (Serum)	Blood Selenium	Blood Lead	Lead - Liver/Kidney	Pesticide	Strychnine	Dicumarol	Nitrate Screen	Bone Marrow	Blister Beetle Toxin	Bromethalin			
1																
2																
3																
4																
5																

<b>Trace Mineral/Heavy Metal Screen (Liver/Kidney)</b> - Antimony, Arsenic, Cadmium, Chromium, Cobalt, Copper, Iron, Lead, Manganese, Molybdenum, Nickel, Selenium, Thallium, Vanadium, Zinc
<b>Biopsy Liver Mineral Screen (Biopsy)</b> – Arsenic, Cadmium, Cobalt, Copper, Iron, Lead, Manganese, Molybdenum, Selenium, Zinc
<b>Trace Mineral Screen (Serum)</b> - Cobalt, Copper, Iron, Manganese, Molybdenum, Selenium, Zinc
<b>Selenium (Blood)</b> - Do Not Freeze
<b>Blood Lead</b> – Whole Blood (EDTA) or Heparin
<b>Lead (Liver/Kidney)</b>
<b>Pesticide Screen GC/MS (Stomach Content)</b>

<b>Strychnine (Stomach Content, Liver, Vomitus)</b>
<b>Dicumarol (Liver)</b>
<b>Nitrate Screen – (Serum, Vitreous Humor)</b> Sample collected within 24 hours
<b>Bone Marrow Fat Percentage in Large Animals</b> - Submit Femur or Humerus
<b>Blister Beetle Toxin/Cantharidin - (Plasma or Urine)</b>
<b>Bromethalin (Perirenal fat/liver)</b>

**Post Office Mail Address: Veterinary Diagnostic Lab, NDSU Dept 7691, PO Box 6050, Fargo, ND 58108-6050**  
**UPS/Fed Ex Address: Veterinary Diagnostic Lab, 4035 19<sup>th</sup> Ave N, Fargo, ND 58102**

The NDSU VDL reserves the right to subcontract any work required to complete testing. Any subcontracted work will be indicated as such on the laboratory report. The submitter is responsible for adherence to sample shipping regulations. No human and ONLY fixed non-human primate samples will be accepted. This submission form is a contract between NDSU VDL and the submitter. All fees incurred are the responsibility of the submitter. Specimens including carcasses, tissues and agent isolate from specimens become the property of NDSU VDL. Complete terms and conditions are on our website: [www.vdl.ndsu.edu](http://www.vdl.ndsu.edu)  
 Rev. 6/2024    VDL-GE-0009-F06