SERVICES:

PCR screens and confirmatory testing:
- *E. coli* O157:H7 and Non-O157:H7/Shiga Toxin Producing *Escherichia coli* in raw ground beef/beef trim, carcass and environmental sponges
- *Salmonella sp.* in Raw Meat products, Ready-to-Eat food products and carcass sponge samples
- *Listeria monocytogenes* and *Listeria sp.* in Ready-to-Eat food products, food contact surface sponges and environmental sponges.

Quantitative Generic *E. coli* testing on animal carcasses and poultry rinsates

KIS (Kidney Inhibition Swab) antibiotic residue test for bovine, porcine, ovine, caprine and poultry kidney tissues

To answer more specific questions please email vdlfsis@vetmed.illinois.edu, or contact the lab directly at (217) 300-0982.
**EQUIPMENT:**

- **BAX® System Q7 Instrument**
  - Real Time and Standard PCR Assays

- **VITEK® 2 COMPACT**
  - Fully automated microbial identification system

Sampling kits and instructions are provided at cost

Testing procedures meet all USDA/FSIS requirements

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**Correspondence**
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**Specimens**
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**Client Services**
phone: (217) 333-1620
email: vdloffice@vetmed.illinois.edu

**Diagnostic Specimen Receiving**
phone: (217) 244-7630  fax: (217) 244-2439

**Laboratory Hours:**
Monday–Friday  8 a.m. to 5 p.m.