



OKLAHOMA DEPARTMENT OF AGRICULTURE, FOOD AND FORESTRY

2021 Laboratory Fee Overview

- All listed fees are for standard analysis time according to the methods utilized and the workload of the Laboratory Services Division.
- Any request to rush the analysis of a sample shall be subject to a fifty percent (50%) surcharge.
- Samples submitted by *or* services provided to nonresident persons shall be billed at twice the listed fee.
- Any listed fee may be waived if deemed necessary by the Laboratory Services Division Director, Tanna Hartington.
- Fees may be discounted or waived pursuant to a contract for a high volume of samples as approved by the Board.
- The following administrative fees shall apply to all types of testing:
 - (1) Extra copies of official reports provided by hard copy, facsimile, or electronic means - \$1.00 per page
 - (2) Complete analytical data packets with reports - \$50.00 per invoice
 - (3) Unlisted tests, special - \$70.00 per hour plus reagent cost

For any questions regarding our processes, fee schedules or testing available, please contact Lab Services Director, Tanna Hartington at 405.522.5432.





SEROLOGY
Animal Health

Pete Bourns
Phone: 405.422.5449

- **Equine Infectious Anemia**
 - AGID (agar gel immuno-diffusion)* \$ 10
 - ELISA (enzyme linked immuno-sorbent assay)* \$ 10
- **Pseudorabies** \$ 6
- **Brucellosis** \$ 5



GENERAL CHEMISTRY
Meat

Jennifer Busey
Phone: 405.522.5443

- **Sample Preparation** \$ 5
- **Cereal (Qualitative)** \$ 45
- **Corn Syrup Solids** \$ 75
- **Fat, total** \$ 30
- **Non-fat Dry Milk** \$ 75
- **Protein, total** \$ 20
- **Potassium nitrite (Quantitative)** \$ 65
- **Salt** \$ 42
- **Sodium Nitrite (Quantitative)** \$ 65
- **Starchy Flour (Qualitative)** \$ 11
- **Sodium Sulfite (Qualitative)** \$ 9
- **Soy Protein** \$ 45
- **Water, Total** \$ 13





GENERAL CHEMISTRY

Feed, Fertilizer and Lime

Jennifer Busey
Phone: 405.522.5443

FEEDS AND GRAINS

- Sample Preparation \$ 10
- Elemental Analysis Testing by Inductively Coupled Plasma (ICP) Spectrometry \$ 22
- Proximate Analysis
 - Ash \$ 7
 - Fat, dry pet foods, milk replacers, and other extruded feeds \$ 50
 - Fat, all other feeds \$ 16
 - Fiber, acid detergent (ADF) \$ 16
 - Fiber, crude \$ 10
 - Moisture \$ 7
 - Non-protein Nitrogen \$ 21
 - Protein \$ 10
- Other Feed Analysis
 - Aflatoxins \$ 65
 - Fumonisin \$ 65
 - Salt, from chloride \$ 20
 - Salt, from sodium \$ 22
 - Sulfur \$ 34
 - Sugar, total as invert \$ 75
 - Vitamin A \$ 60
- Drugs in Feeds
 - Amprolium \$ 50
 - Chlortetracycline \$ 50
 - Decoquinat \$ 65
 - Oxytetracycline \$ 90
 - Sulfamethazine \$ 65
 - Sulfathiazole \$ 75
 - Tylosin \$ 85

LIME

- Sample Preparation \$ 5
- Elemental Analysis Testing by Inductively Coupled Plasma (ICP) Spectrometry \$ 22
- Calcium Carbonate Equivalent (CCE) Analysis, Sieves and Effective Calcium Carbonate Equivalent (ECCE) \$ 40
- Calcium in Lime \$ 22
- Magnesium in Lime \$ 22
- Calcium Carbonate Equivalent (CCE) \$ 20



FERTILIZER

• Sample Preparation	\$ 10
• Elemental Analysis Testing by Inductively Coupled Plasma (ICP) Spectrometry	\$ 22
• Major Nutrients	
<i>Total Nitrogen</i>	\$ 10
<i>Available Phosphate</i>	\$ 30
<i>Total Phosphate</i>	\$ 24
<i>Soluble Potash</i>	\$ 20
• Micro Nutrients	
<i>Total Sulfur</i>	\$ 120
<i>Combined Sulfur</i>	\$ 45
<i>Free Sulfur</i>	\$ 75



DAIRY AND FOOD SAFETY

Sharon Swyear
Phone: 405.522.5434

• Aerobic Plate Count	\$ 22
• Coliform, fecal (MF or MPN)	\$ 22
• Coliform, Total (PA, MPN, or MF)	\$ 22
• E. coli (PA, MPN, or MF)	\$ 22
• E. coli O157:H7 or STEC	\$ 66
• Listeria spp. or Listeria Monocytogenes	\$ 66
• Salmonella	\$ 66
• Staphylococcus Aureus on Preti Film	\$ 25
• Yeast and Mold Count	\$ 25
• Antibiotics in Dairy Products	\$ 25
• Somatic Cell Count in Dairy Products	\$ 22
• Fat, Protein, Added Water and Lactose in Dairy Products	\$ 22
• Aflatoxin in Dairy Products	\$ 33
• Aklaline Phosphatase in Dairy Products	\$ 33
• Water Activity in Jerky	\$ 70



Usha Pandey-Kadel
 Phone: 405.522.5436

Residue Analysis	Organochloride/ Organophosphate/ Organonitrogen	Herbicide	Unknown/Other
Matrix	N/A	N/A	N/A
Water	\$225.00	\$325.00	\$400.00
Soil	\$225.00	\$350.00	\$375.00
Vegetation	\$275.00	\$375.00	\$400.00
Organic/Food	\$275.00	\$375.00	\$400.00
Surface/Swab	\$225.00	\$325.00	\$400.00
Air	\$225.00	\$325.00	\$400.00
Animal Tissue	\$375.00	\$400.00	\$400.00
Other	\$375.00	\$400.00	\$400.00

FORMULATIONS

- **Concentrates or Tank Mixes**
 - Single Component* \$ 100
 - Two Components* \$ 150
 - Three or More Components* \$ 225
- **Aerosols** \$ 275
- **Baits** \$ 325
- **Unknowns/Other** \$ 350





INORGANIC Water Analysis

Elena Lyon

Phone: 405.522.5444

- Chloride \$ 24
- Electrical Conductivity (EC)..... \$ 11
- Hardness \$ 65
- Ion Balance, Cation/Anion Balance \$ 110
- Ion Screen, Anions (Chloride, Sulfate, Nitrate-Nitrogen and Nitrite-Nitrogen)..... \$ 60
- Ion Screen, Cations (Sodium, Potassium, Calcium and Magnesium) \$ 65
- Kjeldahl Nitrogen, Total (TKN) \$ 33
- Nitrogen from Ammonia \$ 28
- Nitrogen from Nitrates \$ 24
- Nitrogen from Nitrites \$ 24
- pH \$ 11
- Phosphorus from Ortho-Phosphorus \$ 24
- Phosphorus, Total (TP) \$ 33
- Solids, Total Dissolved (TDS) \$ 24
- Solids, Total Suspended (TSs) \$ 24
- Sulfate \$ 24
- LMFO assessment for licensed managed feeding operations pursuant to the Oklahoma Concentrated Animal Feeding Operations Act, 2 O.S. § 20-12 (electrical conductivity, pH, ammonia-nitrogen, nitrate-nitrogen and total phosphorus) \$ 60



SEED

Wade Krivanek

Phone: 405.522.5452

- Germination, All Seeds Other than Native Grasses, Each Component \$ 14
- Germination, Native Grasses, Each Component \$ 28
- Purity, Other than Grasses, Clovers, Mixtures and Unprocessed Seed \$ 15
- Purity for Grasses, Clovers, Mixtures and Unprocessed Seed (Charged per hour) \$ 22
- Tetrazolium (TZ) Testing \$ 22
- Stress/Vigor Test/Accelerated Aging \$ 17
- Noxious Weed Check (Charged per hour) \$ 17
- Seed Count \$ 9
- Test Weight \$ 3





Oklahoma Bureau of Standards

Jeremy Nading

Phone: 405.522.5459

Mass Echelon III	No Adjustment	With Adjustment
Up to and including 10 lbs/5 kg	\$9.00	\$27.00
Over 10 lbs/5 kg and up to 50 lbs/30 kg	\$15.00	\$45.00
Over 50 lbs/30 kg and up to 1,000 lbs/500 kg	\$22.00	\$66.00
Over 1,000 lbs/500 kg and up to 2,500 lbs/1,250 kg	\$45.00	\$135.00
Over 2,500 lbs/1,250 kg and up to 6,000 lbs/3,000 kg	\$80.00	\$240.00
Weight carts up to 6,000 lbs/3,000 kg	\$250.00	\$750.00

Mass Echelon II	No Adjustment	With Adjustment
Up to and including 2 lbs/1 kg	\$25.00	\$75.00
Over 2 lbs/1 kg and up to 20 lbs/10 kg	\$45.00	\$135.00
Over 20 lbs/10 kg and up to 50 lbs/30 kg	\$85.00	\$255.00
Over 50 lbs/30 kg and up to 2,500 lbs/1,250 kg	\$110.00	\$330.00



Mass Echelon I	Manual	Automated
Up to and including 1 kg	\$60.00	\$250.00
Over 1 kg and up to 30 kg	\$100.00	\$300.00

• Volume Transfer Tests

- Up to and including 5 gal/20 liters* \$ 60
- Over 5 gal /20 liters and up to 50 gal/200 liters* \$ 120
- Over 50 gal/200 liters and up to 100 gal/400 liters* \$ 250
- Over 100 gal/400 liters and up to 150 gal/600 liters* \$ 300
- Over 150 gal/600 liters and up to 200 gal/800 liters* \$ 350
- Over 200 gal/800 liters and up to 400 gal/1,600 liters* \$ 450

• Volume Gravimetric Tests

- Up to and including 1 qt/1 liter* \$ 100
- Over 1 qt/ 1 liter and up to 5 gal/20 liters* \$ 200
- Over 5 gal/20 liters and up to 50 gal/200 liters* \$ 400
- Over 50 gal/200 liters and up to 100 gal/400 liters* \$ 600

- Volume LPG Provers up to and including 100gal/400 liters**..... \$ 500
- Cleaning of Standards, Handling and Packing (Charged per hour)** \$ 50
- Minimum fee per Calibration Certificate** \$ 50

• Services for out-of-state entities are performed at TWICE the normal fee.

