

## Laboratory Services Form

Client Information		
Date:	Submitted by:	Location:
Report(s) to:		
Company Name and Address:	Email:	
	Phone:	
Bill/Invoice to:		
Company Name and Address:	Attention:	
	Phone:	Email:

For Wenger Use Only – Reference
NC#: _____ ITEM#: _____ OTHER: _____
Comments: _____ _____ _____ _____

Teams ID	Work Order	Sample Description <small>(e.g. water, egg, feed, ingredient etc.)</small>	Species	Age/ Breed	House/ no. of samples	Date/ Time	Test Required					Lab ID:
							<small>See reverse for available tests or write NSM for Nutrition Services Manager recommendations</small>					

Relinquished by:			Received by:			Reported by:		
Name:	Date:	Time:	Name:	Date:	Time:	Name:	Date:	Time:

*Samples may be submitted to Wenger Nutrition & Quality Laboratory Monday through Friday 8 AM to 5 PM. 101 West Harrisburg Ave., Rheems, PA 17570  
phone: 717-367-1165.*

*Prices available upon request.*

*QWG-730-F01 Version Date: 9/01/2023*

Proximate Analysis			
NIR Proximate	PRN	Crude Fat (Wet Chemistry)	FAT
NIR Forage analysis	FRN	Crude Fiber (Wet Chemistry)	CRF
Crude Moisture, Crude Protein, Crude Fat, Crude Fiber	PRW	Acid Detergent Fiber (Wet Chemistry)	ADF
NIR Amino Acids	AAN	Neutral Detergent Fiber (Wet Chemistry)	NDF
Moisture (Wet Chemistry)	MOI	Starch (Wet Chemistry)	STR
Crude Protein (Wet Chemistry)	PRO	Ash (Wet Chemistry)	ASH

Macro & Trace Mineral Analysis	
Chloride	CLR
Mins (Na, P, Ca, K, Mg)	MMN
Sodium	SOD
Phosphorus	PHS
Calcium	CAL
Potassium	POT
Magnesium	MAG
Trace Minerals (Cu, Co, Mn, Zn)	TMN

Protein Quality Analysis	
Water Soluble Protein	WSP
ADF Insoluble Protein	ADI
NDF Insoluble Protein	NDI
KOH Solubility	KOH
Urease Activity	URA
Misc. Analysis	
Gross Energy	GRE
GMO testing of Corn	GMO
Sieve analysis	SIE
Free Fatty Acids	FFA
Initial Peroxide Value	IPV
Yeast and Mold Count	YMC
Ruminant Animal Protein	RAP
Water Activity	AWT

Egg Quality Analysis	
Shell Strength	SST
Shell Thickness	STH
Haugh Units	HAU
Yolk Color	YOC
Water Quality	
Total Coliform/ E.coli	COLI
Nitrate	NAT
Nitrite	NIT
Hardness	HRD
Minerals (Fe, S, Mn, Zn)	MIN
pH	PHH
Iron	IRO

Heavy Metal Analysis	
All Heavy Minerals	HMN
Silver	SIL
Arsenic	ARS
Cadmium	CAD
Chromium	CHR
Mercury	MER
Nickle	NIC
Lead	LED
Selenium	SEL

Mycotoxins by LC-MS/MS Method	
Complete Mycotoxin Panel	MMS
Aflatoxin (B1,B2,G1,G2)	AMS
DON (Vomitoxins)	NMS
T-2 /HT-2 Toxin	TMD
Fumonisin (B1,B2,B3)	FMS
Zearalenone	ZMS
Ochratoxin (LC-MS/MS)	OMS

**Water Sampling Directions:**

- Use a sterile container provided by Wenger Feeds
- Before running any water, take a clean cloth or paper towel and wipe the inside of the faucet.
- Using a match or a lighter heat the inside of the faucet for at least 15 seconds.
- Allow the water to run for 5-7 minutes.
- With the water still running remove the top of the container and fill to the line with water.
- Do not over fill the bottle.
- Samples must be kept cold (<50 degrees F but not frozen)
- Samples must be received by the Lab within 24 hours of sampling.
- Water samples can only be submitted to the Lab Monday – Thursday.