

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

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

**Samples may be submitted to The Wenger Group Nutrition & Quality Control 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: 2/13/2023

<b>Proximate Analysis</b>			
NIR Proximate	PRN	Crude Fiber	CRF
NIR Forage analysis	FRN	Acid Detergent Fiber	ADF
Moisture,C. Protein,Fat,C Fiber	PRW	Neutral Detergent Fiber	NDF
NIR Amino Acids	AAN	Starch	STR
Moisture	MOI	Sugar	SUG
Crude Protein	PRO	Ash	ASH
Fat	FAT		

<b>Protein Quality Analysis</b>	
Water Soluble Protein	WSP
ADF Insoluble Protein	ADI
NDF Insoluble Protein	NDI
KOH Solubility	KOH
Urease Activity	URA
<b>Misc. Analysis</b>	
Ractopamine	RAC
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	WA

<b>Macro &amp; Trace Mineral Analysis</b>	
Chloride	CLR
Mins (Na, P, Ca, K, Mg)	MMN
Sodium	SOD
Phosphorus	PHS
Calcium	CAL
Potassium	POT
Magnesium	MAG
Tr Mins (Cu, Co, Mn, Zn)	TMN
<b>Heavy Metal Analysis</b>	
All Heavy Minerals	HMN
Silver	SIL
Arsenic	ARS
Cadmium	CAD
Chromium	CHR
Mercury	MER
Nickle	NIC
Lead	LED
Selenium	SEL
Vanadium	VAN

<b>Mycotoxins by LC-MS/MS Method</b>	
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
Neosolaniol (NEO)	NMS
Diacetoxyscripenol (DAS)	DMS

<b>Egg Quality Analysis</b>	
Shell Strength	SST
Shell Thickness	STH
Haugh Units	HAU
Yolk Color	YOC
<b>Water Quality</b>	
Total Coliform/ E.coli	COLI
Nitrate	NAT
Nitrite	NIT
Hardness	HRD
Minerals (Fe, S, Mn, Zn)	MIN
Sulfates	SO4
pH	PHH
Iron	IRO