Agricultural Chemistry Laboratory
Agricultural Chemistry Bldg, Rm 102
4159 Highland Rd
Baton Rouge, LA 70803
www.lsuagcenter.com/agchemistrylab
Phone: (225) 342-5812
Fax: (225) 342-0027

**Include Check or Money Orders Only**
Make Payable to: LAES/Agricultural Chemistry
***No samples will be processed without payment included***
*(Leave Blank Lab will assign)*

Logbook Number: _____
Lab Number: _____

Date Submitted: _____
Name of Owner: _____
Address 1: _____
Address 2: _____
Phone: _____
Email: _____
Agent/Inspector/Secondary Owner: _____
Phone: _____
Email: _____

Mark desired sample matrix and analysis(es). **Methods available at www.lsuagcenter.com/agchemistrymethods**

| WATER | |
|---|---|
| TKN | |
| Nitrogen (PPM) | |
| Total Phosphorous | |
| Dissolved Phosphorous | |
| Ortho-Phosphorous | |
| Lagoon Water Set† | |
| Mercury | |
| ICP Group 1* | |
| ICP Group 2** | |
| Nitrate/Nitrite | |
| Nitrate | |
| Nitrite | |
| Ammonia | |
| Anions‡ | |
| Turbidity | |
| Total Solids | |
| Suspended Solids | |
| Dissolved Solids | |
| Volatile Solids | |

| MISCELLANEOUS | |
|---|---|
| Gentamicin | |

| PESTICIDES[1] | |
|---|---|
| List Pesticide Tests | |

| MICROBIOLOGY[1] | |
|---|---|
| List Micro Tests | |

| OTHER[1] | |
|---|---|
| List Tests in Remarks | |

| FEED | |
|---|---|
| Protein (Crude) | |
| Fat (Crude) | |
| Fat (Total) | |
| Fiber (Crude) | |
| ADF | |
| NDF | |
| Ash | |
| Aflatoxin | |
| Fumonisin | |
| Moisture | |
| Salt | |
| Chloride | |
| Yttrium | |
| Mercury | |
| ICP Group 1* | |
| ICP Group 2** | |

| SOIL | |
|---|---|
| ICP Group 1* | |
| ICP Group 2** | |
| pH | |
| Total Solids | |
| Nitrate | |
| Nitrite | |
| Ammonia | |
| Mercury | |

| FERTILIZER | |
|---|---|
| Nitrogen | |
| Phosphorous ($P_2O_5$) | |
| Potassium ($K_2O$) | |
| Chicken Litter Set† | |
| Moisture | |
| ICP Group 1* | |
| ICP Group 2** | |
| Nitrate | |
| Ammonia | |
| Mercury | |

| LIME | |
|---|---|
| CCE | |
| Sieve Size | |
| pH | |
| Moisture | |
| Total Salts | |
| Mercury | |
| Alt. Lime Set‡ | |

| FOOD | |
|---|---|
| Protein | |
| Fat (Total) | |
| Fiber (Crude) | |
| Ash | |
| Moisture | |
| Salt | |
| Water Activity | |

Pesticides: _____
Micro: _____
[1] **Contact the lab regarding special requests.**

Number of Samples: _____
(***Always*** Attach Sample ID List)

Need samples back? ☐ Yes ☐ No

Sample Storage: ☐ Refrigerated ☐ Frozen

**LSU/LSU AgCenter Affiliated?** ☐ Yes ☐ No

***If you provided an email the results and invoices will be sent electronically. If you would also like to receive a mailed copy, please select the box to the right.*** ☐

Grant Account # _____
(if applicable)
**Customer Remarks/Instructions:**

* ***ICP Group 1*** *(B, Ca, Cu, Fe, Mg, Mn, P, K, Na, S, Zn)* ** ***ICP Group 2*** *(Al, Ba, Cd, Cr, Co, Pb, Mo, Ni, Se, As)*
† **Lagoon Water & Chicken Litter Sets** N, P, K in ppm & N, $P_2O_5$, $K_2O$ in % respectively ‡ **Alt. Lime Set** CCE, Moisture, Sieve, ICP 1 & 2, Total Salts, & pH ‡**Anions** (Fluoride, Chloride, Bromide, Nitrate, Nitrite, Sulfate, and Phosphate)

**QUESTIONS/CONCERNS:** Visit **www.lsuagcenter.com/agchemistrylabQA** and let us know!

| RECEIVED BY LAB: | LAB REMARKS: |
|---|---|
| AMOUNT BILLED: | |