**Kansas State University Sample Analysis Form**

State sample identification with corresponding analysis method if using more than one method: (if more than 5 samples please use excel sheet)

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| Sample I.D. | Analysis Method |
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Please mark all boxes that apply.

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| **Particle Size Analysis: (Analysis performed once)**   * with Sieving Agent (PSA) | **Composite Flow Index (CFI) (All Analysis performed once)**   * Critical Orifice Diameter * Compressabilty Index * Angle of Repose |
| **Pellet Durability Index: (Analysis performed in duplicate)**   * Tumblebox: Standard (TS) * Tumblebox: Modified (TM) * Holmen: 60 Seconds (H60) | **Moisture Analysis: (Analysis performed in duplicate)**   * 24 hour Duplicate Method (105˚C) (M24) * 2 hour Duplicate Method (135˚C) (M2) |
| **Angle of Repose Analysis (Analysis performed once)**   * (AR) |

If marking more than one storage condition, specify sample identification with corresponding storage condition:

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| --- | --- |
| Sample I.D. | Storage Condition |
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| Storage Conditions:   * Air Tight, Room Temperature * Refrigerated (2°C) * Frozen (-18°C) * Other Please Specify: |

**Samples will be held for 30 days after report is sent, and then discarded (please make special notes if samples need to be help longer)**

Please attach a name and email for results:

Name: Email:

**Please Contact Haley Wecker with any additional questions.**

**Phone: (785)-532-7147 Email: haley27@ksu.edu**