Using the Form D to Consolidate Fields or Seed Lots, Submit Seed Samples, Request Blend Labels, and Submit Preliminary Germ Samples

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KCIA Certification Standards do not limit maximum seed lot size but require that each 5000 bushels, or portion thereof, of a seed lot be sampled and tested.

May or may not wish to consolidate seed into lots larger than 5000 bu.

Advantages of lot sizes greater than 5000 bushels:
- More efficient use of bin space, handling.
- Ease of record keeping, i.e. one certification number for labeling, etc.

Disadvantages of lot sizes greater than 5000 bushels:
- Seed lot takes on characteristics of the poorest component.
- Rejection of all seed based on lab results of one 5000 bu. portion.
- KDA “Stop Sale” affects whole seed lot.
The “Form D” is used to consolidate fields, submit samples, and to consolidate seed lots.

“Form D Number” – Used to identify sample(s) and will become the Certification Number of the seed represented upon receiving certification.

List all Field (A) numbers, Form D numbers, or Transfer Kit numbers from which the seed represented by this Form D originates.

Enter ONLY the actual bushels represented by this Form D and its accompanying sample(s), NOT the total bushels for the field, transfer kit, etc. The Total is pre-cleaned bushels unless tested samples with individual Form D #s are consolidated.

Seed Conditioned, enter the total from Section 1. if the whole lot is cleaned, or an amount not less than 50 bushels if a provisional Certificate is desired. Cleanout is the difference between Seed Conditioned and the Amount after cleaning. Amount after cleaning is the amount actually cleaned at sample submission.

Specify testing requested. Choose Standard certification test for all testing needed to complete certification for the seed lot. If submitting a preliminary germ sample, the Form D number to be used for the final seed lot must accompany the sample.

This amount in bushels represents the Total in section 1. minus the total Cleanout = total Amount after cleaning. If this amount is greater than 5000 bushels, additional samples, each accompanied by a copy of the same Form D, must be submitted. If the whole lot is not cleaned and a provisional certificate is sought, this amount will be the Total in section 1 minus the estimated total cleanout.
Consolidation of Fields

- Consolidation of fields must be reported to KCIA. This is often done when submitting samples for testing.

- Consolidated seed assumes the poorest or most restrictive quality of the component fields.

- Avoid contaminating good seed with bad.
Submitting Samples for Certification

• Use the Form D. *Request for Testing and Certificate of Inspection* to submit sample(s)

• A seed sample can represent a maximum of 5000 bu.

• 5000 bushels = One Sample + One Form D.

• More than 5000 bu. – Multiple Form Ds or photocopies of one Form D needed depending on when consolidation is done.
### 1. Lot Description

<table>
<thead>
<tr>
<th>Field (A), Certification (D)</th>
<th>Class (circle one)</th>
<th>bushels</th>
</tr>
</thead>
<tbody>
<tr>
<td>A00001</td>
<td>F R C</td>
<td>2150</td>
</tr>
<tr>
<td>A00002</td>
<td>F R C</td>
<td>622</td>
</tr>
<tr>
<td>A00003</td>
<td>F R C</td>
<td>2200</td>
</tr>
</tbody>
</table>

Total bushels for each field are reported in the harvest report

### 2. Seed Conditioning

- I used: [ ] my own cleaner [X] approved Conditioner (name)
- I.M. Seedcleaner, Inc.
- Seed conditioned **5072** bu. or lbs.
- Cleanout **497.2** bu. or lbs.
- Amount after cleaning **4595** bu. or lbs.

Remarks: White caps, splits

Based upon the information provided to me, I have properly conditioned the above-mentioned lot of seed.

**I.M. Seedcleaner**

7/25/08

Signature of person who conditioned this seed

Date of seed conditioning

### 3. Request for Testing Services

Test Packages: [X] Standard certification test [ ] Deluxe certification test

or, Individual Tests: [ ] Germination [ ] Purity [ ] Cleaned Seed Inspection (CSI)

Other Tests (specify)

PLEASE NOTE: A standard certification test will be performed on all 10 lb samples unless otherwise specified.

### 4. Applicants Declaration

By signing below, I declare that

1) I have adhered to all KClIA standards and procedures in the production of this seed and agree to offer it for sale according to all state and federal laws; and,
2) I will submit additional samples for each 5000 bushels or fraction thereof from this lot to KClIA for testing; and,
3) I declare that the sample(s) I submit are representative of **4595** bushels intended for certification. This may exceed 5000 bushels. Additional samples must be tested.

**Signature:** Sam Seedproducer

Date: **7/27/08**
Consolidation of Seed Into Lots Greater than 5000 bushels.

- Consolidate seed prior to testing
  
  -OR-

- Consolidate seed after testing
Each sample sent with a copy of the Form D that describes the final consolidated lot. Each sample labeled with Form D number and sample number (i.e. “D00001, #1”).

Advantages:
- Saves bin space
- Simplifies recordkeeping by reducing number of seed lots

Disadvantages:
- Quality of seed not known prior to consolidating.
- Rejected subsample = Rejected Seed lot.
### Consolidating Seed Samples Prior To Testing

**Lot Description**

<table>
<thead>
<tr>
<th>Field (A), Certification (D) or Transfer Kit Number</th>
<th>Class (B)(C)</th>
<th>bushels</th>
</tr>
</thead>
<tbody>
<tr>
<td>A000001</td>
<td>FR</td>
<td>2150</td>
</tr>
<tr>
<td>A000002</td>
<td>FR</td>
<td>622</td>
</tr>
<tr>
<td>A000003</td>
<td>FR</td>
<td>2200</td>
</tr>
<tr>
<td>A000004</td>
<td>FR</td>
<td>4800</td>
</tr>
<tr>
<td>A000005</td>
<td>FR</td>
<td>5200</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>14,972</strong></td>
</tr>
</tbody>
</table>

**Seed Conditioning**

I used: [ ] my own cleaners [ ] Approved Conditioner (name)  

I.M. Seedcleaner, Inc.

Seed conditioned: **14,972** bu. or lbs.  

Cleanout: **4,972** bu. or lbs.  

Amount after cleaning: **3,474** bu. or lbs.

**Remarks**

Based upon the information provided to me, I have properly conditioned the above-mentioned lot of seed.

I.M. Seedcleaner  

Signature of person who conditioned this seed  

Date of seed conditioning: 7/25/08

**Request for Testing Services**

Test Packages: [ ] Standard certification test  

[ ] Deluxe certification test or, Individual Tests:  

[ ] Germination  

[ ] Purity  

[ ] Cleaned Seed Inspection (CSI)

**Other Tests** (specify)

**PLEASE NOTE:** A standard certification test will be performed on all 10 lb samples unless otherwise specified.

**Applicants Declaration**

By signing below, I declare that

1) I have adhered to all KICA standards and procedures in the production of this seed and agree to offer it for sale according to all state and federal laws; and,

2) I will submit additional samples for each 5000 bushels or fraction thereof from this lot to KICA for testing; and,

3) I declare that the sample(s) I submit are representative of **13,474** bushels intended for certification. This may exceed 5000 bushels. Additional samples must be tested.

Signature  

Date
Each tested seed lot has a Form D number associated with it under which it was tested.

Submit an additional Form D listing the Form D numbers of each tested seed lot to be consolidated. Certification number = Final Form D number.

Advantage: Quality of seed known prior to consolidating.
Consolidation of tested seed lots into one larger seed lot.

<table>
<thead>
<tr>
<th>Seed Lot</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>D00001</td>
<td>4475 bu.</td>
</tr>
<tr>
<td>D00002</td>
<td>5000 bu.</td>
</tr>
<tr>
<td>D00003</td>
<td>3999 bu.</td>
</tr>
<tr>
<td>D00004</td>
<td>13,474 bu.</td>
</tr>
</tbody>
</table>

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### Request for Testing and Certificate of Inspection

**Applicant Name:** [Redacted]

**Crop:** [Redacted]

**Lot Description:** [Redacted]

**Seed Conditioning:**
- **Treated:** [Redacted]
- **Conditioned:** [Redacted]

**Remarks:** [Redacted]

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**Supplementary Information:**

- **General Notes:** [Redacted]
- **Analysis:** [Redacted]

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**Applicant Declaration:**

- I have adhered to all KCGA standards and procedures in the production of this seed and agree to offer this seed according to state and federal laws and rules.
- I will submit additional samples for each 1000 bushel fraction taken from这个批 KCGA for testing.
- I declare that the samples I submit are representative of the seed intended for certification. This may exceed 1000 bushels. Additional samples must be tested.

**Signature:** [Redacted]

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**Form:** [Redacted]

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**Kanu Crop Improvement Association**

**Address:** [Redacted]

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**Additional Information:**

- **Certification:** [Redacted]
- **Analysis:** [Redacted]
Tested Seed lot Consolidation – sell as

1. Lot Description

List fields, seed lots or transfer kits to be included in this seed lot. List only the actual bushels included in this lot.

<table>
<thead>
<tr>
<th>Field (A), Certification (D) or Transfer Kit Number</th>
<th>Class</th>
<th>bushels</th>
</tr>
</thead>
<tbody>
<tr>
<td>D00001</td>
<td>F R C</td>
<td>4475</td>
</tr>
<tr>
<td>D00002</td>
<td>F R C</td>
<td>5000</td>
</tr>
<tr>
<td>D00003</td>
<td>F R C</td>
<td>3999</td>
</tr>
<tr>
<td></td>
<td></td>
<td>13474</td>
</tr>
</tbody>
</table>

Total bushels for each field are reported in the harvest report.

2. Seed Conditioning

I used: □ my own cleaner □ Approved Conditioner (name)

Seed conditioned _______ bu. or lbs.
(subtract) Cleanout _______ bu. or lbs.
(equals) Amount after cleaning* _______ bu. or lbs.

Remarks: ____________________________________________________________

Based upon the information provided to me, I have properly conditioned the above-mentioned lot of seed.

Signature of person who conditioned this seed Date of seed conditioning

3. Request for Testing Services

Test Packages: □ Standard certification test □ Deluxe certification test

or, Individual Tests: □ Germination □ Purity □ Cleaned Seed Inspection (CSI)

Other Tests (specify) ________________________________________________

PLEASE NOTE: A standard certification test will be performed on all 10 lb samples unless otherwise specified.

4. Applicants Declaration

By signing below, I declare that

1) I have adhered to all KCIA standards and procedures in the production of this seed and agree to offer it for sale according to all state and federal laws; and,
2) I will submit additional samples for each 5000 bushels or fraction thereof from this lot to KCIA for testing; and,
3) I declare that the sample(s) I submit are representative of 13,474 bushels intended for certification.* This may exceed 5000 bushels. Additional samples must be tested.

Signature: Sam Seedproducer Date: 7/27/08
Blends

•Unless registered with the Kansas Department of Agriculture, a blend label must list components by % and variety in decreasing order of presence.

•KCIA must issue a unique certification number for the blend.

•Certification number for the blend is requested using the Form D prior to selling the blend.

•Label analysis is a composite of the lowest seed quality parameters, i.e. lowest germ, highest inert, highest other crop, etc. or, a sample of the blend may be submitted for testing.
Requesting a Blend Certification Number Using the Form D.

Form D

Kansas Crop Improvement Association
Request for Testing and Certificate of Inspection

Applicant Name: Steve's Sack Seeds  Lot #: SB-1
Variety: Blend  Crop: Wheat

1. Lot Description

<table>
<thead>
<tr>
<th>Field (A), Certification (D) or Transfer Kit Number</th>
<th>Class (circle one)</th>
<th>bushels</th>
</tr>
</thead>
<tbody>
<tr>
<td>33.4% D00001 - Fuller</td>
<td>FR O</td>
<td>1668</td>
</tr>
<tr>
<td>33% D00002 - Dagalen</td>
<td>FR O</td>
<td>1666</td>
</tr>
<tr>
<td>33% D00003 - Dominator</td>
<td>FR O</td>
<td>1666</td>
</tr>
</tbody>
</table>

Total bushels for each field are reported in the harvest report  

Total  5000

2. Seed Conditioning
Preliminary Germ Samples

- Submit a sample of pre-conditioned seed to obtain a germination that may be used for labeling. Sample must be identified with the Form D that will be used to submit the final CSI sample.

Advantages:
- Sample from pre-conditioned seed
- Permits an early start to bagging and labeling

Disadvantages:
- Certification not final until CSI sample testing is completed
- Can’t sell on a preliminary germ
- May have to re-label bags, if final germ is below the preliminary germ.
Preliminary Germs

1. Lot Description

<table>
<thead>
<tr>
<th>Field (A), Certification (D) or Transfer Kit Number</th>
<th>Class (circle one)</th>
<th>bushels</th>
</tr>
</thead>
<tbody>
<tr>
<td>A00001</td>
<td>F</td>
<td>2150</td>
</tr>
<tr>
<td>A00002</td>
<td>F</td>
<td>622</td>
</tr>
<tr>
<td>A00003</td>
<td>F</td>
<td>2200</td>
</tr>
<tr>
<td></td>
<td>F</td>
<td>4972</td>
</tr>
<tr>
<td>Total bushels for each field are reported in the harvest report</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. Seed Conditioning

- I used: ☐ my own cleaner  ☑ Approved Conditioner (name) ____________________________
- Seed conditioned _______ bu. or lbs.
  (subtract) Cleanout _______ bu. or lbs.
  (equals) Amount after cleaning _______ bu. or lbs.

Remarks: __________________________________________

Based upon the information provided to me, I have properly conditioned the above-mentioned lot of seed.

_________________________________________  __________________________
Signature of person who conditioned this seed  Date of seed conditioning

3. Request for Testing Services

Test Packages: ☐ Standard certification test  ☑ Deluxe certification test
or, Individual Tests: ☑ Germination  ☐ Purity  ☐ Cleaned Seed Inspection (CSI)
Other Tests (specify) ____________________________

PLEASE NOTE: A standard certification test will be performed on all 10 lb samples unless otherwise specified.

4. Applicant's Declaration

By signing below, I declare that:

1) I have adhered to all KCA standards and procedures in the production of this seed and agree to offer it for sale according to all state and federal laws; and,
2) I will submit additional samples for each 5000 bushels or fraction thereof from this lot to KCA for testing; and,
3) I declare that the sample(s) I submit are representative of __________ bushels intended for certification. This may exceed 5000 bushels. Additional samples must be tested.

Sam Seedproducer  7/25/08
Questions?
Please contact us at
785-532-9751