INDUSTRIAL HEMP SAMPLER TRAINING

Training Module 1: CIHS Basics

Updated May 2021

Agriculture.Mo.Gov
Certification Training Overview

• Four training modules
  1. CIHS Basics (current module)
  2. Pre-Harvest Sampling
  3. Records and Other Requirements
  4. Remediation Sampling
Overview

- The Basics
- Who is a Certified Sampler?
- Setting Up Services
- What is a Lot?
Hemp Program Staff

Alan Freeman
Program Administrator
573-522-0351

Erin Casey-Campbell
Program Coordinator
573-751-8981

Email is best contact method
General/Other: HempProgram@mda.mo.gov
Report Submissions: Reporting.Hemp@mda.mo.gov
Communication from MDA

• Email is primary method of communication
  – Please call us if you need materials *mailed* to you instead
  – Ensure the email(s) you used on your application are frequently checked throughout the year (even if you do not sample)

• **Read your emails** - if we send it, it is important!
Program Emails

• Emails may come from:
  – HempProgram@mda.mo.gov
  – Reporting.Hemp@mda.mo.gov
  – Or, our GovDelivery subscription list
    • mda@momda.dmarc.public.govdelivery.com

Add each to your “approved senders” lists to ensure delivery to your inbox
Questions?

• Lots of information available on our website
• If you have a question, ASK US!
  – Do not rely on others to give you accurate regulatory information about this evolving industry; and remember, every state is different!
MDA Website

Agriculture.mo.gov

- “Plants & Pests” tab
- Choose “Industrial Hemp Program”
Program Website

Select the “Certified Sampler” option

https://agriculture.mo.gov/plants/industrial-hemp/
Certified Sampler Tab

- **Main information hub for Certified Samplers**
  - Become familiar with this website & check it often
  - Includes:
    - Sampling Protocol
    - Reports/forms
    - Additional guidance & “How to” documents
    - Summary of requirements/deadlines

- Available from menus pictured on previous slide, or:
INDUSTRIAL HEMP SAMPLER TRAINING MODULE 1

WHO IS A CERTIFIED SAMPLER?
Certified Industrial Hemp Samplers ARE:

• Individuals authorized to collect compliance samples for Missouri’s Registered Producers

• Also referred to as “CIHS” or Certified Samplers
Compliance Samples

• All compliance samples must be collected in accordance with the **MDA Sampling Protocol**
  – Protocol will be summarized in these training modules
  – Available from the Certified Samplers page
Requirements for Certification

1. Completion of all training modules
2. Passing of provided online exam
   – 80% or better
3. Submission of application
   – Including $50 fee to the Department
Certification Term

- Certified for three (3) years with continued compliance
  - Adherence to Sampling Protocol & other standards
  - Recordkeeping
  - Reporting
  - Annual fees
  - Etc.
Fees

• CIHS may charge fees to producers
  – MDA does not process, arrange, or otherwise regulate these fees
  – Price and pay structure is up to you
    • Can be hourly, per sample, per acre, flat fee, etc.
  – Fees must be directly charged/invoiced to the producer
Certified Samplers

• Are **not eligible** to sample for registrations in:
  – Their name
  – Their employer’s name
  – Which they are a key participant

• Are **not** MDA employees, contractors, representatives, or inspectors
Not Authorized

• CIHSs are **not** authorized to:
  – Access the parcel outside of the sampling appointment
  – Access any fields, buildings, rooms, or facilities not granted by the Registered Producer or their appointed representative
  – Make determinations of compliance
CIHS Role Summary

- Individuals authorized to collect compliance samples for Missouri’s Registered Producers in accordance with the MDA Sampling Protocol

- Services arranged like any other service provider such as a plumber or crop consultant;
  - Certified Samplers are hired to perform a service requested by the Producer
INDUSTRIAL HEMP SAMPLER TRAINING MODULE 1

SETTING UP SERVICES
Setting Up Services

Either party can initiate contact!

Certified Industrial Hemp Samplers (CIHS)

Registered Producers

Services are not arranged by MDA staff
Setting Up Services

• Registered producers are *advised* (but not required) to schedule a ‘sampling appointment’ with a CIHS in advance of the intended sample date.
Public CIHS list available on the MDA website

Registered Producers can use this publicly available list to contact a Certified Sampler in their area.

CIHS can choose to not be listed.
The “originating county” is identified on the CIHS application. It is only an indicator of general location, and CIHSs are not restricted to operating only in this county.

<table>
<thead>
<tr>
<th>Current Status</th>
<th>Active Through</th>
<th>Certification Number</th>
<th>Name</th>
<th>Originating County</th>
<th>Business Phone</th>
<th>Business Email address</th>
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<tbody>
<tr>
<td>Active</td>
<td>Jul '21</td>
<td>29_CS00316</td>
<td>Ariane Todd-Bormann</td>
<td>Benton</td>
<td>(660) 221-1972</td>
<td><a href="mailto:springazureorganics@gmail.com">springazureorganics@gmail.com</a></td>
</tr>
<tr>
<td>Active</td>
<td>Apr '21</td>
<td>29_CS00231</td>
<td>Adam Flock</td>
<td>Boone</td>
<td>(573) 673-8522</td>
<td><a href="mailto:info@conestogahemp.com">info@conestogahemp.com</a></td>
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<tr>
<td>Active</td>
<td>Apr '21</td>
<td>29_CS00240</td>
<td>Babu Valliyodan</td>
<td>Boone</td>
<td>(573) 356-9594</td>
<td><a href="mailto:vallyodan@gmail.com">vallyodan@gmail.com</a></td>
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<tr>
<td>Active</td>
<td>Apr '21</td>
<td>29_CS00244</td>
<td>Nick Cuchetti</td>
<td>Boone</td>
<td>(573) 502-4909</td>
<td><a href="mailto:nickcuchetti@gmail.com">nickcuchetti@gmail.com</a></td>
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<tr>
<td>Active</td>
<td>May '21</td>
<td>29_CS00264</td>
<td>William Riley-Land</td>
<td>Boone</td>
<td>(573) 228-6058</td>
<td>N/A</td>
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<td>Active</td>
<td>May '21</td>
<td>29_CS00268</td>
<td>Scott Fausset</td>
<td>Boone</td>
<td>(816) 349-9227</td>
<td><a href="mailto:s.gar.fausset@gmail.com">s.gar.fausset@gmail.com</a></td>
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<tr>
<td>Active</td>
<td>Jun '21</td>
<td>29_CS00310</td>
<td>Colwayne Morris</td>
<td>Boone</td>
<td>(347) 636-2233</td>
<td><a href="mailto:morris_colwayne@yahoo.com">morris_colwayne@yahoo.com</a></td>
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<tr>
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<td>Sep '21</td>
<td>29_CS00337</td>
<td>Liz Fallon</td>
<td>Boone</td>
<td>(630) 991-8656</td>
<td><a href="mailto:edfg28@umsystem.edu">edfg28@umsystem.edu</a></td>
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<tr>
<td>Active</td>
<td>Nov '21</td>
<td>29_CS00359</td>
<td>Robert Davis</td>
<td>Boone</td>
<td>(920) 714-0001</td>
<td>Robert <a href="mailto:Davis@4vcultivation.com">Davis@4vcultivation.com</a></td>
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WHAT IS A LOT?
Identifying Lots

• Registered Producers must report the lots they have planted
  – Each lot requires its own sample, therefore it is critical Certified Samplers understand what a lot is!
What Is A “Lot”? 

A “lot” is a group of plants of the same variety or strain grown in a continuous area.
What is a “Variety”?  

A “variety” or “strain” is a subcategory of a plant species with the same unique traits.

Ex: *Cannabis sativa* ‘Cherry Blossom’
# Planting Reports

- Producers must submit this **lot** information to MDA within 30 days after planting (*Planting Report*):
  - Identifies planted **lot(s)** by date, variety, amount, GPS location, etc.
  - Includes a planting map

- Producers should provide a copy of this to you prior to sampling; will help identify locations & lot boundaries

<table>
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<tr>
<th>REGISTRATION #</th>
<th>NAME</th>
<th>LOT ID¹</th>
<th>VARIETY</th>
<th>PLANTING² DATE(S)</th>
<th>AMOUNT PLANTED²</th>
<th>GPS OF FINAL PLANTING AREA</th>
<th>DATE COMPLETED</th>
<th>NOTES</th>
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Note: MDA Planting Report was previously titled “Lot Identification Form”
Lot Boundaries

- Many producers have signs and clear boundaries on site, but additional consultation may be needed in some cases.
Sample by Lot

- Each **lot** requires its own compliance sample
  - Collected by a Certified Industrial Hemp Sampler, in accordance with the MDA Sampling Protocol
  - Within 30 days prior to harvest