



**Laboratory for the Certification of Asphalt Technicians (LabCAT)
GRAND JUNCTION, CO - March 2016**

RMAEC Instructor, Cindy Rutkoski and RMAEC Director of Training, Tom Clayton, will be in GRAND JUNCTION March 7th - 10th, 2016 for LabCAT certifications.

**Levels A, B, C, E, and I
Both standard and streamline sessions will be offered!**

STANDARD CERTIFICATION PROGRAM:

Standard Certification Programs are for testing technicians certifying for the first time in the requested level, or for those technicians who are re-certifying and would like the review.

Levels A, B, C: March 7th - 9th

3-day standard certification session will cover Levels A, B, and C.

Level E: March 9th

Standard certification session will cover Level E.

Level I (Inspector): March 10th

1-day standard certification session will cover Level I. Alternatively, this session may be audited as an Inspector Education Course. Auditing participants will be dismissed prior to the written exam.

STREAMLINE RE-CERTIFICATION PROGRAM:

The streamline re-certification program is reserved for testing technicians who have been previously LabCAT certified in the requested level.

LabCAT Levels A, B, C, E: March 7th

Streamline re-certification sessions will cover Levels A, B, C, and E.

REGISTRATION:

Submit the Registration Form and the Prerequisite Form before the registration deadline. You will receive an email confirmation and a certification schedule. If you do not receive confirmation, please contact the RMAEC at (303) 741-5948 ext 154.

Registration forms are available on-line at www.co-asphalt.com or by contacting the RMAEC (303) 741-6148 ext 154.

REGISTRATION DEADLINE:

Registration deadline is Wednesday, March 2nd, 2016. No registrations will be accepted after the deadline. No "walk-in" registrations will be allowed. Register early!! Space is limited to 20 participants.

LOCATION:

CDOT Region 3 Materials Laboratory, 2328 G Road, Grand Junction, CO 81506

SCHEDULE:

Please check your confirmation email for details.



2016 LabCAT POLICY AND PROCEDURE CHANGES

The following changes to the LabCAT Program have been approved by the LabCAT Technical Committee and the CAPA Board of Directors. Changes will take place January 1, 2016.

➤ LabCAT Level C

The LabCAT Program will offer (2) certification options for Level C.

1. **Level C:**
Volumetrics, Gyratory, Stability & Lottman: CP-L 5115, CP-L 5106, CP-L 5109
(This is the current Level C certification with no changes)

2. **Level C minus Design:**
Volumetrics & Gyratory: CP-L 5115
(This option allows technicians who do not perform Stability or Lottman testing to have a Level C certification for Voids testing)
 - No change will be made to the Level C certification fee.
CAPA Member or CDOT - \$250
Non-member - \$490

 - No change will be made to the Level C Certification session presentation. All four elements; Volumetrics, Gyratory, Stability & Lottman, will remain in the presentation to promote general knowledge and awareness of the laboratory procedures. This will benefit the industry and testing environment.

 - Technician certificates and wallet cards will designate "Level C" or "Level C minus Design".

 - If a technician is certified in "Level C minus Design" and would like to revise his certification to include the Design elements of Stability and Lottman, he may re-certify for "Level C". An additional certification fee to re-test and become "Level C" certified will be applied.
CAPA Member or CDOT - \$125
Non-member - \$325

➤ Adding Certification Levels

If a technician has a current Level A, or AB, and would like to add Level B, C or BC, this may be done at any time during the three year certification period of Level A. The added Level (s) expiration date will become the expiration date of Level A.



Technician Registration Form – Grand Junction, CO 2016
Levels A, B, C, E – Standard or Streamline Session

Instructions:

Complete steps 1 through 3

Step 1: Request a session date and provide billing information. Registration confirmation will be sent to the email listed below. If you do not receive confirmation within 48 hours, please contact the RMAEC.

Testing Technician:	
Employer:	
Business Address:	
City, State, & Zip:	
Email:	
Phone:	

Step 2: Check Requested Levels:

<p>Standard Session: March 7th – 9th</p> <p><input type="checkbox"/> Level A: Laydown Operations</p> <p><input type="checkbox"/> Level B : Plant Materials Control</p> <p><input type="checkbox"/> Level C : Volumetrics, Gyratory, Stability & Lottman</p> <p><input type="checkbox"/> Level C <i>minus</i> Design: Volumetrics & Gyratory</p>	<p>Streamline Session: March 7th</p> <p><input type="checkbox"/> Level A: Laydown Operations</p> <p><input type="checkbox"/> Level B: Plant Materials Control</p> <p><input type="checkbox"/> Level C: Volumetrics, Gyratory, Stability & Lottman</p> <p><input type="checkbox"/> Level C <i>minus</i> Design: Volumetrics & Gyratory</p> <p><input type="checkbox"/> Level E: Aggregates</p>
<p>Standard Session: March 9th</p> <p><input type="checkbox"/> Level E: Aggregates</p>	

Level	Fee CAPA Member or CDOT	Fee Non CAPA Member
ABC	650	1200
AB	500	910
A	200	420
B	300	510
C	250	490
E	280	535

Step 3: Submit this form and the Technician Prerequisite Form before the March 2nd deadline.

Technicians are required to pre-qualify for their initial certification by level. Please reference the Technician Prerequisite Form for specific requirements. Prerequisites include:

- Testing Experience
- Verification of Proficiency in Lab Procedures as required by level
- Liability Release

The Technician Prerequisite Form (pdf only) is available on the web, or by contacting the RMAEC at (303) 741-6148 ext 154. Print the pdf, obtain the signatures for proper documentation and submit.



Technician Prerequisite Form Grand Junction 2016

Levels A, B, C, E

Instructions: Obtain the required signatures and submit in its entirety before the March 2nd deadline.

- Complete steps 1 through 4, if this is your **FIRST TIME FOR CERTIFICATION** in the requested level(s).
- Complete steps 1 & 4 only, if this is a **RE-CERTIFICATION**, in the requested levels(s).

Step 1: Testing technician's name and check requested level(s) for certification.

Testing Technician (Print Name)		
<input type="checkbox"/> Level A: Laydown Operations <input type="checkbox"/> Level B: Plant Materials Control <input type="checkbox"/> Level C: Volumetrics, Gyratory, Stability & Lottman	<input type="checkbox"/> Level C <i>minus Design</i> : Volumetrics & Gyratory <input type="checkbox"/> Level E: Aggregates	

Step 2: Testing Experience for Levels ABCE

The supervisor's signature below, documents the testing technician has a minimum of 60 days testing asphalt materials. Accumulation of time is not allowed.

Supervisor (Print Name)		
Supervisor's Signature		Date

Step 3: Verification of Proficiency in Laboratory Procedures

The verifying technician signing this section must have current LabCAT certification in the level(s) he/she is verifying.

- My signature below documents the testing technician is proficient in the following laboratory procedures "checked" by level. I understand falsification of the testing technician's proficiency may result in the loss of my certification.
 - Level A: Laydown Operations; CP 30, CP 55, CP 81
 - Level B: Plant Materials Control; CP 32, CP 31, CP 85, CP 43, CP 44, CP 51, CP-L 5120
 - Level C: Volumetrics, Gyratory, Stability & Lottman; CP-L 5115, CP-L5106, CP-L 5109
 - Level C *minus Design*: Volumetrics & Gyratory; CP-L 5115
 - Level E: Aggregates; CP 30, CP 32, CP 31, T 84, T 85, CP 37, T 304, CP 45, CP-L 4211

Verifying Technician (Print Name)		
Verifying Technician's Signature		Date

Step 4: Liability Release

The technician's signature below acknowledges the technician has read, understands, and agrees, to the RMAEC Release of Liability.

Testing Technician's Signature		Date
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6880 S. Yosemite Ct. Suite 110 ■ Centennial, CO 80112
 Phone (303) 741-6148 ext 154 ■ Fax (303) 741-6146
 email maec@co-asphalt.com



Inspector Registration & Prerequisite Form Grand Junction, Spring 2016

Instructions:

- Complete steps 1 through 4, if this is your **FIRST TIME FOR CERTIFICATION**.
- Complete steps 1 & 4 only, if this is a **RE-CERTIFICATION**.

Step 1: Provide billing information. Registration confirmation will be sent to the email listed below.

Testing Inspector:	
Session Date:	Thursday March 10th , 2016
Employer:	
Business Address:	
City, State, & Zip:	
Email:	
Phone:	

Level	Fee CAPA Member or CDOT	Fee Non CAPA Member
I	250	400

Step 2: Signature required if this is your **FIRST TIME FOR CERTIFICATION**.

My signature documents that I am qualified and prepared for Inspector certification. As per the certification prerequisites, my work history satisfies the minimum work experience. In "good faith" I am proficient in the Elements of Inspection.

Signature		Date
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Inspector Certification Prerequisites

Inspectors are required to pre-qualify for their initial certification. Required prerequisites include:

- **Inspection / Work Experience**
Minimum of 6 months experience in Laydown operations, with a minimum of 60 days performing Inspector responsibilities.
- **Elements of Inspection**
Specifications, Surface Preparation, Materials Transfer, Sampling of Asphalt Mixtures, Paving Operations including Compaction, High Speed Profiler, and Understanding Mat Defects.

Step 3: Please check your status as it applies to Level A certification.

- I have a current Level A certification
- I have an expired Level A certification
- I have never been Level A certified. I understand that my initial Level I certification is pending successful completion of Level A.

Step 4: Submit this form before the March 2nd deadline.

6880 S. Yosemite Ct. Suite 110 ■ Centennial, CO 80112
 Phone (303) 741-6148 ext 154 ■ Fax (303) 741-6146
 email rmaec@co-asphalt.com



The RMAEC offers "Asphalt Inspector Education". This course is held concurrently with the LabCAT Inspector Certification Program. **Participants who register for this course are interested in the Elements of Inspection, but do not need certification.** Course participants will be dismissed prior to the Inspector Certification written exam.

Elements of Inspection Topics:

Specifications, Surface Preparation, Materials Transfer, Sampling of Asphalt Mixtures, Paving Operations including Compaction, High Speed Profiler, and Understanding Mat Defects.

Please provide billing information. Registration Confirmation will be sent to the email listed below.

March 10, 2016 - Grand Junction

Name:	Employer:
Business Address:	City, State, Zip:
Email:	
Phone:	

Inspector Education Course	Fee CAPA Member or CDOT \$125	Fee Non CAPA Member \$200
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If at a later date, Inspector Certification is required, all Inspector Certification prerequisite documents must be satisfied to qualify for certification. Required prerequisites include: work experience, self-verification of proficiency in Elements of Inspection, and LabCAT Level A Certification, which may be current or expired. Please refer to LabCAT Inspector Registration for details.

Method of Payment

- Please Invoice
- Credit Card

Credit Card #, Expiration Date, and last 3 digits of V-code

Please include the credit card statement billing address



Address, City, State, Zip