

# **TECHNICIAN SESSION**

### **TUESDAY**

8-8:30 a.m. Registration

9-noon Introduction to Certified Asphalt Program

Aggregates

Noon-1 p.m. Break for LUNCH

1-5 p.m. Laboratory Aggregate Testing

Introduction to PWL

7 p.m. Optional evening help session -

Avon Fairfield Inn

# **WEDNESDAY**

8:30-noon Introduction to Hot Mix Asphalt

Noon-1 p.m. Break for LUNCH

1-5 p.m. HMA Plants

Percent within Limits

7 p.m. Optional evening help session -

Avon Fairfield Inn

# **THURSDAY**

8:30-noon HMA Lab Testing
Noon-1 p.m. Break for LUNCH

1-5 p.m. Quality Assurance Specs

**HMA Plant Audits** 

7 p.m. Optional evening help session -

Avon Fairfield Inn

### **FRIDAY**

8:30-noon Examination

If you have any questions about the program, please do not hesitate to contact **Dudley Bonte**, **PE** (APAI's Technical Director) at **317-281-5011** or email him at **mdbonte@asphaltindiana.org**.









# **QUALITY CONTROL/QUALITY ASSURANCE CERTIFIED ASPHALT TECHNICIAN PROGRAM**

# INTRODUCTION

This course is designed to give the participants a working knowledge of the principles associated with testing and controlling hot mix asphalt mixtures, aggregate properties and the test methods for each. Those who complete this course should have the "know-how" to meet all specification requirements for testing and controlling hot asphalt mixture for Quality Control/ Quality Assurance specifications.

### WHO SHOULD ATTEND

Although the course will have wide application because of the subject matter, it is designed for personnel who must be certified for Quality Control/ Quality Assurance Specification projects. Accordingly the participants will be drawn from hot mix asphalt firms, aggregate firms, testing laboratories, consulting firms, state and local agencies.

# **PROGRAM CONTENT**

The program content is designed to provide personnel with technical as well as practical knowledge through classroom sessions and "hands on" laboratory experience, which will be necessary to meet the requirements of the Quality Assurance Program. The four day program will be divided into classroom sessions, laboratory sessions and testing. In order to become a certified asphalt technician, you must become qualified in the tests of the Qualified Laboratory and Technical Program. See your District Materials and Test Engineer for program details.



# **SYLLABUS**

- Quality Assurance Aggregates Asphalt
- Laboratory Testing Sampling Techniques
- Hot Mix Asphalt Production Mix Design
- INDOT Quality Assurance Specifications
- Certified Hot Mix Producer Program
- Quality Control Troubleshooting

Upon request PDH's will be provided.

# **FEES**

\$695 for members and all government agency personnel, including INDOT employees. All employees of non-member firms will be charged \$795 per person. The class fee covers the student manual and the Texas Instruments scientific calculator provided to all students. All meals are the responsibility of students. APAI does not accept credit cards. Each organization will be invoiced by Greenwalt CPAs and all fees are to be paid by check made payable to APAI prior to the beginning of the first class on January 17, 2017. Registration is limited to 40 individuals due to laboratory space limitations.

There is no cancellation fee up to 15 days prior to the first day of the course. After that, a \$100 cancellation fee may be held.



# **HOTEL AND MEALS**

A small block of overnight (Queen) guest rooms are held under the name of "APAI Training" at the Avon Fairfield Inn and Suites, 119 Angelina Way, Avon, IN 46123, 317-271-9200, for the nights of Monday, 1/16 through Thursday, 1/19. The group rate is \$104 plus 15% tax. Unsold rooms in the room block will be released to the public on 12/6/16 and after that date rooms may or may not be available. The hotel is a short distance from the Trine facility in Avon. All class participants are responsible for securing their own room reservations at the hotel of their choice, but please note that the optional class "evening help sessions" will only be offered by the instructors at the Avon Fairfield Inn and Suites. Meals are not included in the course fee, and are the responsibility of the attendee.

registration form

# ZIP

HONE

of the registrant(s) as they should appear on the Certificate of Completion STATE

QUALITY CONTROL/QUALITY ASSURANCE CERTIFIED ASPHALT TECHNICIAN PROGRAM

2017

**JANUARY 17-20,** Please print the full name

STREET ADDRESS

LAST

**FIRST** 

(do not use P.O. Box)

(do not use P.O. Box) Company Address: Contact Email:

Company Name:

APAI

Company Phone:

enclosed.

Check payable to APAI (\$695/person member, \$795/person non-member) for \$

in advance. Please check this box if you wish to

2346 South Lynhurst Drive, Suite 708

ndianapolis, IN 46241

Asphalt Pavement Association of

Return to: