Breath Alcohol Technician Training Course

Instructor: Leo M. Kenney, DC, DABCO, FICC, DABFP, DABCC, BAT

Course Outline and Curriculum

Goal: This course provides qualification training to chiropractors who wish to become Breath Alcohol Technicians and provide breath alcohol testing in the occupational health care setting. This course will prepare chiropractors who perform Breath Alcohol Testing to properly conduct the testing in accordance with the U.S. Department of Transportation Procedures for Transportation Workplace Drug and Alcohol Programs.

Chiropractors who successfully complete this program will be certified as Breath Alcohol Technicians as required by federal regulation (49CFR Part 40).

Course Description: This course is composed of an interactive internet based training component consisting 6 hours of training and an attended seminar consisting of 6 hours of class room training.

A total of 12 hours of continuing education is provided by this program.

Attendees must complete the online training before they will be allowed to attend the classroom seminar to receive certification. The online component of the course includes the procedures and methodology used in the performance of Breath Alcohol Testing, and training in the Federal Regulations (49 CFR Part 40). On line attendance and attentiveness is tested electronically every three minutes. At the conclusion of each Unit attendees must complete a quiz and achieve a 100% score to proceed to the next Unit. If they score less than 100% they are redirected to the section relating to the question answered incorrectly. Upon reviewing this section again, they are returned to a new quiz which they must successfully complete with a 100% score.

At the conclusion of all seven units the attendees must complete a test with a minimal passing score of 85%. If the attendees score below 85% they are again returned to appropriate unit for review and then returned to attempt another test. A maximum of 6 ½ hours of continuing education credit is available for the completion of this program. If the attendee completes the internet based component in less than 6hours the continuing education certificate the attendee will receive will document the exact amount of time he/she spent on the training. If they exceed the 6 hours allotted they will only receive credit for 6 hours.

The attendee will receive a separate certificate of attendance for the attended seminar and the interactive internet based training component of the program with each clearly identifying how the hours were obtained.

The classroom portion of the program consists of detailed descriptions of the procedural steps in the performance of Breath Alcohol Testing in federally mandated programs, the performance in non-federally mandated programs and their differences. In addition the attendees are required to successfully complete 7 consecutive error-free mock tests under the supervision of a properly certified trainer as defined in the federal regulations. There is role playing by the attendees in normal test situations, in problem testing situations and the regulations pertaining thereto.

A manufacturer's proficiency certificate is awarded upon successful completion of the hands on training with the EBT.

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Online Training Component

Hours 1 and 2: Unit I: Introduction and overview

Unit II: Evidential Breath Testing Equipment Methodology

Objective: The attendee will be able to:

• State the goal and objective of the Breath Alcohol Technician (BAT) training.

• Explain the federally required training to become a Breath Alcohol technician and the continuing training requirements.

• Explain what the DOT alcohol misuses prevention rules are, who is affected by them, what testing is required, what conduct is prohibited, and what the consequences are for a violation.

Hours 3: Unit III: Preparing for Testing

Objective: The attendee will be able to:

• Explain the functional requirements that EBTs must meet.

• Explain what a Quality Assurance Plan is.

• Describe location requirements for breath alcohol testing.

• Describe the federal Alcohol Testing Form.

Hour 4: Unit IV: Conducting a Screening Test

Objective: The attendee will be able to:

• Explain the procedures for conducting a screening test.

Hour 5: Unit V: Conducting a Confirmation Test

Objective: The attendee will be able to:

• Explain the procedures for conducting a confirmation test.

Hour 6: Unit VI: Obstacles to Completing a Test

Unit VII: Disclosure of Information and Keeping Records

Objective: The attendee will be able to:

Describe the procedures for test refusals and uncompleted tests

• Describe the procedures for an employee's inability to provide an adequate amount of breath.

• Describe the procedures for invalid tests.

• Describe what records must be maintained and for how long they must be kept.

• Explain the procedures for maintenance and disclosure of records on EBTs, BATs, and employee test results.

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Classroom Component

Hour 1: Introduction and overview.

Review of Evidential Breath Tester (EBT) Methodology. Test site preparation and security.

Learning Activities:

- In depth review of the federal regulations 49 CFR Part 40.
- A discussion of testing sites, security, records requirements, records maintenance, and BAT responsibilities and liabilities.
- Instructor lead description and demonstration of the functioning of and the use of an Evidential Breath Tester, its maintenance and calibration and the performance of calibration checks.
- Detailed description of the EBT's Quality Assurance Plan.

Hours 2 and 3: Conducting Screening and Confirmation Tests, and Refusals to Test.

Learning Activities:

 Hands on training in the use of the EBT, the performance of breath alcohol screening tests, confirmation tests, calibration of the EBT, and verification tests.

Hour 4: Obstacles to Completing a Test, Fatal Flaws, and Correctable Flaws.

Learning Activities:

• Review of Obstacles to Completing a test, Fatal and Correctable Flaws, and correcting the flaws and when error correction training is required.

Hours 5 and 6: Mock Testing.

Learning Activities:

 Mock Testing. Attendees will be required to complete seven consecutive error free tests while being monitored by a certified factory senior trainer on the EBT that they are using. They must complete the following mock tests:

Negative Screening Test
Negative Screening Test
Shy Lung Screening Test
Screening Test Manual Sample

Positive Screening Test - Positive Confirmation Test

Verification Check

Screening Test – Refusal to Test

Positive Screening Test - Positive Confirmation Test Verification Check

• Attendees must successfully complete one Calibration and one Verification Check.