

7501.0300 MINIMUM STANDARDS AND SPECIFICATIONS.

Screening devices used pursuant to Minnesota Statutes, section 169A.41, must meet the following minimum standards and specifications:

A. Accuracy of the screening device must remain consistent during a storage life of one year from the date of purchase, at storage temperatures ranging between minus 30 degrees Fahrenheit to 120 degrees Fahrenheit.

B. The reading of a screening device after a sample of breath is properly taken must be ascertainable under reduced levels of illumination.

C. Operation of the screening device must be simple enough that operators can be trained to use the screening device with four hours or less of formal instruction.

D. Each individual screening device must be packaged with a complete set of instructions as to how the device is to be properly calibrated and used for taking and analyzing a sample of breath.

E. When a sample of breath is properly taken from an alcohol-free individual, the screening device must not indicate that alcohol is present.

F. When a sample of breath is properly taken from an individual with an actual alcohol concentration of 0.02 or greater, the screening device must not have a deviation greater than plus or minus 0.015 alcohol concentration.

G. A screening device intended to perform more than one test and requiring periodic calibration must, once calibrated, retain its calibration within plus or minus 0.010 alcohol concentration for a minimum of 14 days.

H. A screening device that is disposable after a single use, and of which the accuracy is affected by storage, must be labeled with an expiration date.

Statutory Authority: *MS s 169.121; 169.128; 169A.75*

History: *10 SR 2512; 21 SR 1214; L 2000 c 478 art 2 s 7*

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