



STATE OF MISSOURI
 DEPARTMENT OF HEALTH AND SENIOR SERVICES
 BREATH ALCOHOL PROGRAM

2

**PERMIT
 TYPE II**

ROGER A STEWART

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

ALCO-SENSOR IV WITH PRINTER, DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 6/19/2014

NUMBER 240289

EXPIRES 6/19/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R6-10)

STATE OF MISSOURI
 DEPARTMENT OF HEALTH AND SENIOR SERVICES
 BREATH ALCOHOL PROGRAM

INSTRUMENT OPERATOR CARD

The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.

Operator **STEWART, ROGER**
 Permit No **240289**
 Date issued **6/19/2014** Date Expires **6/19/2016**



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 14220 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **September 25, 2014**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1209%** (w/vol) ethyl alcohol. The expiration date for this lot number is **September 24, 2016** at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of **0.100 g/210L +/- 3%**.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN08051301 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.

AS IV Serial no: 102473
Version no: 532B

TEST RECORD 00269

Temp Date Time 210L

Air Blank:
11/26/14 15:08 .000
Calibration Check:
20 11/26/14 15:08 .098

Subject Name

TEST 1

Subject I.D.

Stewart, Roger, A.
Operator Name, I.D.

240289/06-09-2016

Location

GC50

AS IV Serial no: 102473
Version no: 532B

TEST RECORD 00270

Temp Date Time 210L

Air Blank:
11/26/14 15:10 .000
Calibration Check:
21 11/26/14 15:10 .098

Subject Name

TEST 2

Subject I.D.

Stewart, Roger, A.
Operator Name, I.D.

240289/06-09-2016

Location

GC50

AS IV Serial no: 102473
Version no: 532B

TEST RECORD 00271

Temp Date Time 210L

Air Blank:
11/26/14 15:12 .000
Calibration Check:
22 11/26/14 15:12 .099

Subject Name

TEST 3

Subject I.D.

Stewart, Roger, A.
Operator Name, I.D.

240289/06-09-2016

Location

GC50

AS IV Serial no: 102473
Version no: 532B

TEST RECORD 00268

Temp Date Time ^{s/} 210L

Air Blank:
11/26/14 15:05 .000
Subject Test: Auto
19 11/26/14 15:05 .000

Subject Name

Blank Test

Subject I.D.

Stewart, Roger, A.

Operator Name I.D.

240289/06-09-2016

Location

BCSD

AS IV Serial no: 102473
Version no: 532B

TEST RECORD 00272

Temp Date Time ^{s/} 210L

VOID: RFI
12 11/26/14 15:15

Subject Name

RFI Test

Subject I.D.

Stewart, Roger, A.

Operator Name I.D.

240289/06-09-2016

Location

BCSD