Complete this report in duplicate at the time of the regular monthly preventative maintenance check, and whenever instru
Send copy to Department of Health and Senior Services; retain original in department file.

RECEIVED
By Carol Day at 12:31 pm, Oct 28, 2014

ALCO SENSOR IV SN	PRINTER SN	DATE OF INSPECTI
030805	099.3586.179	10/26/2014
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTIC
302 S. Main St. Southwest City Mo. 64863.		11:46 am

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write ues where determined.) Unmarked items must be corrected before using instrument.

☑ DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)

☑ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)

☑ PRINTER WORKING PROPERLY

☑ TIME AND DATE DISPLAYING PROPERLY

BREATH ALCOHOL ACCURACY STANDARDS

☑ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE

☑ STANDARD SUPPLIER Guth Labortories LOT # 14110 EXP. DATE 05/01/2016

☑ SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34.0 SIMULATOR SN DR3479 SIMULATOR EXP DATE

☑ CALIBRATION CHECK – **(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)**
Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a s less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

☑ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
☐ 0.080% STANDARD - MUST READ BETWEEN 0.076% and 0.084% INCLUSIVE
☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

TEST 1 ☛ 0.099	TEST 2 ☛ 0.099	TEST 3 ☛ 0.099

☑ RFI DETECTOR OPERATING

NDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPC DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS	0	(0-.04)	0	(.05-.09)	0	(.10-.14)	0	(.15-.19)	0	(OVER .

.ist any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfac established limits (use other side if necessary).

NSPECTING OFFICER

GNATURE	PRINT NAME
	Rick Lance
YPE II PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER

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 **14110** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **May 5, 2014,** using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1206%** (w/vol) ethyl alcohol. The expiration date for this lot number is **May 1, 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 FNI22211-02 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.