



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
CMI INTOXILYZER 8000 MAINTENANCE REPORT

RECEIVED
By Carol Day at 1:53 pm, May 19, 2014

REPORT #2

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send one copy to Department of Health and Senior Services, and retain one copy in department file.

INSTRUMENT SERIAL NUMBER 80-005835	LOCATION OF INSTRUMENT DUQUESNE POLICE DEPT	DATE OF INSPECTION 05/15/2014	TIME OF INSPECTION 07:35
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE	STANDARD LOT #	STANDARD EXPIRATION DATE
Air Blank	0.000	07:43	WET	13210	07/29/2015
Cal Check	0.097	07:43	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	07:44	34.0	DR5372	03/07/2015
Cal Check	0.097	07:45	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	07:45	0.100	GUTH	
Cal Check	0.098	07:46	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	07:46	0.097		
			CALIBRATION CHECK RESULT 2		
			0.097		
			CALIBRATION CHECK RESULT 3		
			0.098		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			3.0%	0.001	

Pass

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
			Test	g/210L	Time
Voltage/Current Test	Pass		Air Blank	RFI*	07:47
RAM Test	Pass		Air Blank	0.000	07:47
EEPROM Checksum Test	Pass		*RFI Detect		
Real Time Clock Test	Pass				
DSP Test	Pass				
Analytical Stability Test	Pass				
Modem Test	Pass				
Temperature Regulation Test	Pass				

Pass

Pass

NUMBER OF REFUSALS AND SUBJECT BREATH TESTS IN EACH RANGE SINCE LAST MAINTENANCE REPORT						
REFUSALS	.00-.04	.05-.09	.10-.14	.15-.19	OVER .19	
0	0	0	0	0	0	0

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

INSPECTING OFFICER		
SIGNATURE 	PRINT NAME RONNY HOUDYSHELL	
TYPE II PERMIT NUMBER 230325	EXPIRATION DATE 12/23/2015	TELEPHONE NUMBER 4177819494



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13210 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on July 31, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1216% (w/vol) ethyl alcohol. The expiration date for this lot number is July 29, 2015 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 FN122211-02 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.



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

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**PERMIT
TYPE II**

RONNY HOUDYSHELL

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

DATAMASTER, INTOXILYZER 8000

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 12/23/2013

NUMBER **230325**

EXPIRES **12/23/2015**

MO 566 OF 11/1/10

W. S. ...
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Mark Vassallo
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES, acting director

LAH- (RS-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 HOUDYSHELL, RONNY
Permit No 230325
Date Issued 12/23/2013 Date Expires 12/23/2015



Simulator Calibration Report

This calibration report is to certify the alcohol reference simulator listed below has been examined and tested using standards traceable to the National Institute of Standards and Technology (NIST) in accordance with the standards set by the Missouri Department of Health and Senior Services Rules and Regulations: 19CSR 25-30.051 (4).

Checked: 03/07/2014 Expires: 03/07/2016
MSC Tech: DDD
Temp: 34.01 Digital Therm. SN: 093752
Agency: Duquesne Police Department
DR5372



Technician Printed Name: DONALD D. DEBOARD

Technician Signature: Donald D. DeBoard

Date: 3-7-2014

Contact: Missouri Safety Center

Breath Alcohol Instrument Training Program

660-543-4834