



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

RECEIVED 7/14/14 CD

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, repaired. Send one copy to Department of Health and Senior Services, and retain one copy in department. **REVIEWED** instrument is By Carol Day at 3:23 pm, Jul 21, 2014

INSTRUMENT SERIAL NUMBER 80-005855	LOCATION OF INSTRUMENT CARTHAGE POLICE	DATE OF INSPECTION 07/07/2014	TIME OF INSPECTION 12:17
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE	STANDARD LOT #	STANDARD EXPIRATION DATE
-----	-----	-----	WET	13002	06/19/2015
Air Blank	0.000	12:20	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Cal Check	0.097	12:21	34.0	SD2223	08/01/2014
Air Blank	0.000	12:22	STANDARD VALUE	STANDARD SUPPLIER	
Cal Check	0.097	12:22	0.100	REPCO	
Air Blank	0.000	12:23	CALIBRATION CHECK RESULT 1		
Cal Check	0.098	12:24	0.097		
Air Blank	0.000	12:24	CALIBRATION CHECK RESULT 2		
<b>Pass</b>			0.097		
			CALIBRATION CHECK RESULT 3		
			0.098		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			3.0%	0.001	

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Test	Result		Test	g/210L	Time
Voltage/Current Test	Pass		-----	-----	-----
RAM Test	Pass		Air Blank	0.000	12:25
EEPROM Checksum Test	Pass		Subject Test	RFI*	12:25
Real Time Clock Test	Pass		Air Blank	0.000	12:25
DSP Test	Pass		*RFI Detect		
Analytical Stability Test	Pass		<b>Pass</b>		
Modem Test	Pass				
Temperature Regulation Test	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	1	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).

<b>INSPECTING OFFICER</b>			
SIGNATURE 		PRINT NAME BEN VOGT	
TYPE II PERMIT NUMBER 240267	EXPIRATION DATE 06/02/2016	TELEPHONE NUMBER 4172377200	



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



**PERMIT**  
**TYPE II**  
**BEN VOGT**

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

**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 6/2/2014

NUMBER 240267

EXPIRES 6/2/2016

MO 580-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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 VOGT, BEN  
 Permit No 240267  
 Date Issued 6/2/2014 Date Expires 6/2/2016

**CERTIFICATE OF ANALYSIS**

**MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.**

**LOT NUMBER: 13002**

**EXPIRATION DATE: June 19, 2015 at 11:59 p.m.**

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 13002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1217 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is June 20, 2013

The expiration date for this lot number is June 19, 2015 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marketing, Inc.