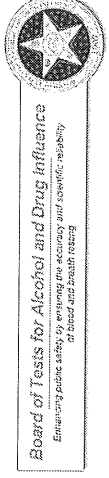


Service Overview



3600 N. Martin Luther King Bldg #9
Oklahoma City, OK 73111
405-425-2460

BENCH CHECK DATE: 11-30-2018

SERIAL: 80-004589

DOCUMENTATION WITHIN SERVICE PACKET:

- BOT Certificate of Calibration and Operation
- Bench Check
- Bench Check Technician's Report
- BOT Dry Gas Certificate of Analysis
- Mock Subject Test
- BOT Certificates of Analysis on Certified Solutions (4)

Certificate of Calibration

This is to certify the calibration of **Intoxilyzer**® serial number 8004589, manufactured by CMI Inc., a subsidiary of MPD, Inc. of Owensboro, Kentucky, was tested and found to conform to the National Highway Traffic Safety Administration (NHTSA) Standard for Devices to Measure Breath Alcohol (Federal Register, Vol.58, No.179, pp 48705-48710, Sept. 17, 1993) for accuracy and precision. Reference materials are traceable through the National Institute of Standards and Technology (NIST) to the International System of Units (SI).

Date July 18, 2016 Signed [Signature]
Technician



316 East 9th Street
Owensboro, KY 42303
USA

Part No. 650517 Rev.A

Date:

Re: Request for Log of Test on Intoxilyzer 8000

Name:

Dear Sir:

The Log of Test information from a breath test conducted on a Intoxilyzer 8000 is printed in Section 2 of the Affidavit and is no longer retained as a separate form as with the Intoxilyzer 5000. The 8000 uses a nitrogen/ethanol dry gas for the external control test. The dry gas cylinder has the capacity to perform approximately 325 tests and does not require maintenance until its expiration date or can no longer provide the required pressure to perform a control test. The cylinder has an expiration date of two years from date filled at the manufacturer and is programmed in the 8000 upon installation, both dates are printed in Section 2 of the Affidavit. The Intoxilyzer is programmed to disable itself when the date of expiration is reached or the pressure monitor indicates 25 lbs psi.

Due to the reliability and stability of dry gas, maintenance on the 8000 is not required every 30 days or 25 tests, therefore maintenance is no longer performed by officers in the field. The Board of Tests for Alcohol and Drug Influence certifies each Intoxilyzer 8000 for field use by performing a bench check. The bench check is designed to check the operation and procedures programmed in the 8000 to ensure it is functioning properly for use in Oklahoma. A bench check is performed every time a new dry gas cylinder is installed or the instrument has returned from the manufacturer for repair. Once the instrument passes the bench check, all that is required to set it up for field use is to plug it in and turn it on and does not require a permit to set up. The Board of Tests has the ability to monitor each instrument once it is set up in the field.

Each Intoxilyzer has a database of valid permit numbers that it checks prior to allowing a breath test to be performed. The database is updated on a regular basis, if a permit number is invalid that officer will not be able to conduct a breath test on the 8000. If the 8000 prints an affidavit the breath test operator listed in Section 2 had a valid permit at the time of the test and the breath test is valid.

If you have any further questions please feel free to call me.

Sincerely,



J. Robert Blakeburn (OBA11059)
State Director of Tests for Alcohol
and Drug Influence

**STATE OF OKLAHOMA - DEPARTMENT OF PUBLIC SAFETY
CMI INTOXILYZER BENCH CHECK PROCEDURE REPORT**

BENCH CHECK DATE 11/30/2018	TIME PROCEDURE BEGAN 09:55	INSTRUMENT LOCATION 80-004589
INSTRUMENT TYPE Intoxilyzer	INSTRUMENT MODEL I-8000	INSTRUMENT SERIAL NUMBER 80-004589

TEST RESULTS

Diagnostics
PASS

Mouth Alcohol Test
PASS

RFI Test
PASS

Abort Test
PASS

Improper Sample Test
PASS

Interferent Detect Test
PASS

No Sample Given Test
PASS

Insufficient Sample Test
PASS

Air Blank Contamination Test
PASS

Range Exceeded Test
PASS

Duplicate Breath Sampling Results

Value	Test 1	Test 2	Control Test
.02	0.019	0.019	0.020
.04	0.039	0.038	0.039
.10	0.093	0.093	0.094
.20	0.194	0.193	0.198

PASS

CERTIFYING TECHNICIAN

I swear under penalty of perjury that in regards to the above listed instrument, I have complied with the Intoxilyzer Bench Checking Procedure approved by the State of Oklahoma.

SIGNATURE 	DATE 11/30/2018
NAME SMITH, JOSHUA	PERMIT # 0000016837



Board of Tests for Alcohol and Drug Influence
Enhancing public safety by ensuring the accuracy and scientific reliability
of blood and breath testing.

3600 N. Martin Luther King Bldg #9
Oklahoma City, OK 73111
405-425-2460

BENCH CHECK TECHNICIAN'S REPORT

Date: 11 / 30 / 18 Start Time: 0945 End Time: 1400

INSTRUMENT

Intoxilyzer Model 8000 Serial # 80-004589

GAS CANISTER

LOT # 24818080A2 #040 EXP Date 10-05-2020

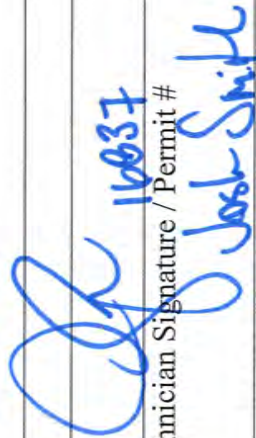
REFERENCE

Intoxilyzer Model		Simulator Model	
Guth 2100	Guth 2100	Guth 2100	Guth 2100
DR3591	DR3753	DR3594	DR3754
.02	.04	.10	.20
18020	17410	18070	17340
Manufactured Date		Manufactured Date	
01-09-2018	12-06-2017	02-26-2018	10-09-2017
Expiration Date		Expiration Date	
01-09-2020	12-06-2019	02-26-2018	10-09-2019
Solution Commission Date		Solution Commission Date	
<u>11-19-18</u>	<u>11-19-18</u>	<u>11-19-18</u>	<u>11-19-18</u>

REASON FOR BENCH CHECK

- POST REPAIR CYLINDER REPLACEMENT
 TROUBLESHOOTING ROUTINE MAINTENANCE

COMMENTS


 Technician Signature / Permit # 12637
 Printed Name Josh Swift

Certificate of Analysis – Dry Gas

11-29-18	Labelled target value (g/210L)	0.080
#040	Average test result	0.0807
Cylinder #	Josh Smith	
BOT Technician Name and Signature		

In accordance with BOT Policy and Procedure Statement BRT-2.1.0, Maintenance, the above referenced dry gas cylinder is suitable for use as an external reference with the intoxilyzer 8000.
 7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62651-0790
 217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com



ALPHA INSTRUMENT 2
 Intoxilyzer - Alcohol Analyzer
 Model 8000
 11/29/2018
 SN 80-004923
 13:11

Test	g/210L	Time
Air Blank	0.000	13:11
Cal Check	0.081	13:12
Air Blank	0.000	13:12
Cal Check	0.080	13:13
Air Blank	0.000	13:13
Cal Check	0.081	13:13
Air Blank	0.000	13:14
Cal Check	0.081	13:14
Air Blank	0.000	13:15
Cal Check	0.080	13:15
Air Blank	0.000	13:16
Cal Check	0.080	13:16
Air Blank	0.000	13:17
Cal Check	0.081	13:17
Air Blank	0.000	13:17
Cal Check	0.081	13:18
Air Blank	0.000	13:18
Cal Check	0.081	13:19
Air Blank	0.000	13:19
Cal Check	0.081	13:19
Air Blank	0.000	13:20
Cal Check Stats		
Average	0.0807	
Std Dev	0.0004	
Rel Std Dev(%)	0.5985	

Certificate of Analysis

Certificate ID: 11411
 Part #: BAC105L080T
 Cylinder Size: 105L
 Lot Number: 24818080A2 ✓
 Expiration: 10/5/2020 ✓

Rec'd 10/23/2018

[Signature]

0.080 BAC (For the calibration of instruments used to determine breath alcohol concentration)

Contents: 105 Liters @ 1000 psig 70°F (21°C)

Component:	Reported Concentration:	Analytical Accuracy (U, k=2):	Analytical Method:
Ethanol	208 ppm	+/- 0.002 BAC (g/210L)	NDIR
Nitrogen		[5.2 ppm]	

Distributed by:
CMI Inc.
 316 East Ninth Street
 Owensboro, KY 42301
 Phone 866-835-0690
www.alcoholtest.com

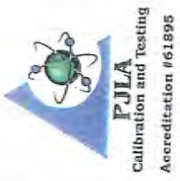
[Signature]
 Operator's Signature
 16837

*NIST Traceable Reference Material
 Cylinder No. CC274523 / Job No. 09160306
 Certified 362.2 µmol/mol Ethanol in Nitrogen

Store in dry area, away from sources of heat, ignition and direct sunlight. Do not allow storage area to exceed 52 °C (125 °F).

[Signature]
 Specialty Gas Lab Tech

09-17-18
 Date



The calibration results within this certificate were obtained using equipment and standards capable of producing analytical results traceable to NIST, and apply only to the items contained on this certificate. ILMO Products Company makes no warranty or representation as to the suitability of the use of any information provided for any particular purpose. The information use is at the sole discretion and risk of the user. Liability shall be limited to established replacement cost of this material or service.

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCAATION/DISQUALIFICATION

Section 1

ARREST DATE 11/30/2018	ARREST TIME 1300	COUNTY # 55	CITY MOCK	CITY # 87	CITATION # MOC
ARREST LOCATION MOCK					
SUBJECT NAME MOCK, SUBJECT TEST					
ADDRESS 3600 MARTIN LUTHER KING A		CITY OKLAHOMA CITY		STATE OK	
DRIVER LICENSE # T083454871		EXPIRATION DATE 06/30/2019		CLASS A	
VEHICLE MAKE MOCK		MODEL MCO		TAG # MOCK	
				STATE OK	
				CMV N	
				PLACARD N	
				RESTRICTIONS M	
				ENDORSEMENTS 	
				ZIP CODE 73133	
				RACE W	
				HEIGHT 510	
				WEIGHT 165	
				COUNTY MOCK	

On the above date, time, and location, the above named person was arrested, and I had reasonable grounds to believe the person was driving or in actual physical control of a motor vehicle upon a public road, highway, street, turnpike, public parking lot, or other public place, or upon a private road, street, alley or lane which provides access to one or more single or multi-family dwelling within this state while under the influence of alcohol and/or other intoxicating substances as prohibited by law.
(Describe driving behavior or circumstances):

MOCK SUBJECT TEST. ROUTINE MAINTENANCE. NEW GAS CANISTER INSTALLED.

Describe person's condition (odor, actions, etc.):

NONE

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

BREATH-ALCOHOL ANALYSIS RECORD, REPORT OF THE PERSON NAMED IN SECTION 1 ABOVE, and LOG OF TEST AND MAINTENANCE RECORD.

Section 2

EQUIPMENT I-8000	SERIAL NUMBER 80-004589	SPECIALIST BOARD OF TESTS																								
STANDARD Dry	TARGET VALUE 0.080	PERMIT NUMBER 16837																								
MANUFACTURER ILMO	LOT # 24818080A2	DATE CYLINDER INSTALLED 11/30/2018																								
OBSERVATION START 1310	TEST DATE 11/30/2018	MOUTHPIECE G																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Test</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.00</td></tr> <tr><td>Subject Test</td><td>0.19</td></tr> <tr><td>Breath Volume</td><td>1.546 LITERS</td></tr> <tr><td>Air Blank</td><td>0.00</td></tr> <tr><td>Wait</td><td>0.00</td></tr> <tr><td>Air Blank</td><td>0.00</td></tr> <tr><td>Subject Test</td><td>0.19</td></tr> <tr><td>Breath Volume</td><td>2.714 LITERS</td></tr> <tr><td>Air Blank</td><td>0.00</td></tr> <tr><td>Cal Check</td><td>0.07</td></tr> <tr><td>Air Blank</td><td>0.00</td></tr> </tbody> </table>			Test	Time	Air Blank	0.00	Subject Test	0.19	Breath Volume	1.546 LITERS	Air Blank	0.00	Wait	0.00	Air Blank	0.00	Subject Test	0.19	Breath Volume	2.714 LITERS	Air Blank	0.00	Cal Check	0.07	Air Blank	0.00
Test	Time																									
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Subject Test	0.19																									
Breath Volume	2.714 LITERS																									
Air Blank	0.00																									
Cal Check	0.07																									
Air Blank	0.00																									
<p>A 15-minute (or greater) deprivation/observation period was observed prior to and continuing to the time of test administration.</p> <p>I administered said Breath-Alcohol Test in compliance with the applicable operating procedure of the Board of Tests.</p>																										
SIGNATURE OF OPERATOR																										
NAME SMITH, JOSHUA																										
BADGE # 0000000435		PERMIT # 0000016837																								
AGENCY BOARD OF TESTS																										



Test Result
BrAC g/210L
0.19

Section 3

EFFECTIVE THIRTY (30) DAYS FROM DATE SERVED. Notice of Revocation is given that your driver's license is revoked or denied for a period of one hundred eighty (180) days or more, if you refused or failed the state's test(s). In addition, your commercial driving privilege in this state will be disqualified if you refused or failed the state's test(s) (operating a CMV or CDL holder) OR a test result of .04 or more while operating a commercial motor vehicle. To appeal the driver's license revocation/disqualification, the Department of Public Safety must receive your written request for an Administrative Hearing **within fifteen (15) days from the date you received notice of revocation or disqualification**. Submit your written request in person at 3600 N. MLK Ave. or by mail to Legal Division, Department of Public Safety, P.O. Box 11415, OKC, OK, 73136

SERVING OF NOTICE: I personally hand-delivered a copy of the above containing the Notice of Revocation to the person named in Section 1 above.

Date served: **11/30/2018** Signature of officer: _____

Badge #: _____

Section 4

In accordance with Title 12 O.S. Section 426, "I state under **penalty of perjury** under the laws of Oklahoma that the foregoing is true and correct."

Date: **11/30/2018** Place (location when signed): _____ Signature of arresting officer: _____

NAME SMITH, JOSHUA	AGENCY BOARD OF TESTS
BADGE 0000000435	AGENCY ADDRESS INTER-AGENCY
	ZIP CODE 00000
	PHONE "4054252460"

Section 5

OTHER WITNESSES:

NAME 1	TITLE	ADDRESS	PHONE
NAME 2	TITLE	ADDRESS	PHONE

Temporary License Issued

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCAION/DISQUALIFICATION

Section 1

ARREST DATE 11/30/2018	ARREST TIME 1300	COUNTY # 55	CITY # 87	CITATION # MOC
ARREST LOCATION MOCK		CITY MOCK		
SUBJECT NAME MOCK, SUBJECT TEST		DATE OF BIRTH 08/09/1961	SEX M	HEIGHT 510
ADDRESS 3600 MARTIN LUTHER KING A		CITY OKLAHOMA CITY	STATE OK	ZIP CODE 73133
DRIVER LICENSE # T083454871	EXPIRATION DATE 06/30/2019	STATE OK	CLASS A	RESTRICTIONS M
VEHICLE MAKE MOCK	MODEL MCO	TAG # MOCK	STATE OK	CMV PLACARD N N

On the above date, time, and location, the above named person was arrested, and I had reasonable grounds to believe the person was driving or in actual physical control of a motor vehicle upon a public road, highway, street, turnpike, public parking lot, or other public place, or upon a private road, street, alley or lane which provides access to one or more single or multi-family dwelling within this state while under the influence of alcohol and/or other intoxicating substances as prohibited by law.
(Describe driving behavior or circumstances):

MOCK SUBJECT TEST. ROUTINE MAINTENANCE. NEW GAS CANISTER INSTALLED.

Describe person's condition (odor, actions, etc.):

NONE

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

BREATH-ALCOHOL ANALYSIS RECORD, REPORT OF THE PERSON NAMED IN SECTION 1 ABOVE, and LOG OF TEST AND MAINTENANCE RECORD.

Section 2

EQUIPMENT I-8000	SERIAL NUMBER 80-004589	SPECIALIST BOARD OF TESTS
STANDARD Dry	TARGET VALUE 0.080	PERMIT NUMBER 16837
MANUFACTURER ILMO	LOT # 24818080A2	DATE CYLINDER INSTALLED 11/30/2018
OBSERVATION START 1310	TEST DATE 11/30/2018	DATE CYLINDER EXPIRES 10/05/2020

RESULT TABLE

Test	Time	MOUTHPIECE
g/210L		G
Air Blank	0:00	
Subject Test	0:19	
Breath Volume	1.546 LITERS	
Air Blank	0:00	
Wait		
Air Blank	0:00	
Subject Test	0:19	
Breath Volume	2.714 LITERS	
Air Blank	0:00	
Cal Check	0:07	
Air Blank	0:00	

A 15-minute (or greater) deprivation/observation period was observed prior to and continuing to the time of test administration.

I administered said Breath-Alcohol Test in compliance with the applicable operating procedure of the Board of Tests.

SIGNATURE OF OPERATOR

NAME SMITH, JOSHUA
BADGE # 0000000435
PERMIT # 0000016837
AGENCY BOARD OF TESTS



Test Result
BrAC g/210L
0.19

Section 3

EFFECTIVE THIRTY (30) DAYS FROM DATE SERVED. Notice of Revocation is given that your driver's license is revoked or denied for a period of one hundred eighty (180) days or more, if you refused or failed the state's test(s). In addition, your commercial driving privilege in this state will be disqualified if you refused or failed the state's test(s) (operating a CMV or CDL holder) OR a test result of .04 or more while operating a commercial motor vehicle. To appeal the driver's license revocation/disqualification, the Department of Public Safety must receive your written request for an Administrative Hearing **within fifteen (15) days from the date you received notice of revocation or disqualification**. Submit your **written** request in person at 3600 N. MLK Ave. or by mail to Legal Division, Department of Public Safety, P.O. Box 11415, OKC, OK, 73133

SERVING OF NOTICE: I personally hand-delivered a copy of the above containing the Notice of Revocation to the person named in Section 1 above.

Date served: **11/30/2018** Signature of officer: _____

Badge #: _____

Section 4

In accordance with Title 12 O.S. Section 426, "I state under **penalty of perjury** under the laws of Oklahoma that the foregoing is true and correct."

Date: **11/30/2018** Place (location when signed): _____ Signature of arresting officer: _____

NAME SMITH, JOSHUA	AGENCY BOARD OF TESTS	SIGNATURE OF ARRESTING OFFICER: _____
BADGE 0000000435	AGENCY ADDRESS INTER-AGENCY	
	ZIP CODE 00000	PHONE "4054252460"

Temporary License Issued

ARRESTEE'S COPY
BOT Form AFF02 07/2008

STATE OF OKLAHOMA - DEPARTMENT OF PUBLIC SAFETY
Receipt for Driver License and Temporary Driving Permit

.02 or Greater BrAC for under 21 yoa, 0.08 or Greater BrAC for 21 yoa and older, or REFUSAL

DATE OF ARREST		TIME OF ARREST	
11/30/2018		1300	
NAME (LAST, FIRST, MIDDLE)			
MOCK, SUBJECT TEST			
ADDRESS			
3600 MARTIN LUTHER KING A			
CITY			
OKLAHOMA CITY		STATE	OK
ZIP CODE		73133	
DRIVER LICENSE NUMBER		STATE	OK
T083454871		BIRTHDATE	08/09/1961
CLASS		SEX	M
A		RACE	W
EXPIRATION		WEIGHT	165
06/30/2019		HEIGHT	510
RESTRICTIONS		ENDORSEMENTS	
		M	

BrAC
0.19



DATE
 ISSUED: **11/30/2018**

This form is valid as a driver permit for a period of thirty (30) days from the date it was issued.

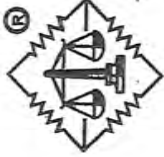
Anyone using this form thirty (30) days after issuance may be driving under suspension. All law enforcement officers may determine if the holder is driving under suspension by requesting a Driver's License status through OLETS. This receipt and permit is issued to individuals who have refused to take or have taken a breath test to determine Alcohol Content and the results indicated a Breath Alcohol Content as specified under the Implied Consent Law and Title 47, 11-902, and/or 11-906.4.

VIOLATOR'S REVOCATION NOTICE

Upon receipt of a written blood or breath test report reflecting that the arrested person, if under twenty-one (21) years of age, had any measurable quantity of alcohol in the person's blood or breath, or, if the arrested person is twenty-one (21) years of age or older, a blood or breath alcohol concentration of eight-hundredths (0.08) or more, or refused the State's test, accompanied by a sworn report from a law enforcement officer that the officer had reasonable grounds to believe the arrested person had been operating or was in actual physical control of a motor vehicle while under the influence of alcohol as prohibited by law, the Department shall revoke or deny the driving privilege of the arrested person for a period as provided by Section 6-205.1 of Title 47. Revocation or denial of the driving privilege of the arrested person shall become effective thirty (30) days after the arrested person is given written notice thereof by the officer as provided in this section or by the Department as provided in Section 2-116 of Title 47.

Upon the written request of the person whose driving privilege has been revoked or denied by this notice, the Department of Public Safety shall grant the person an opportunity to be heard if the request is received by the Department within fifteen (15) days after the notice. The sworn report of the officer, together with the results of any test or tests, shall be deemed true, absent any facial deficiency, should the requesting person fail to appear at the scheduled hearing.

SIGNATURE	
ARRESTING OFFICER	
BADGE NUMBER	000000435
AGENCY	BOARD OF TESTS
SMITH, JOSHUA	



GUTH LABORATORIES, INC.
 590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-6479

BRT Form 6.0

In accordance with BRT - 2.1.0, Maintenance, the above referenced simulator solution is suitable for use as an external reference in maintenance of the Intoxilyzer 8000.

CERTIFICATE OF ANALYSIS

Certificate of Analysis - Wet Bath	
Date of Analysis	09-26-2018
Labelled target value (g/210L)	0.0200
Average test result (g/210L)	0.0204
BOT Technician Name and Signature JOSH SUTCLIFF	

*REC'D
 06/25/18*

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **18020** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **January 11, 2018**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.0238%** (w/vol) ethyl alcohol. The expiration date for this lot number is **January 9, 2020** 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 **0.020 g/210L +/- 3%**.

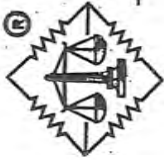
The alcohol and water used in this solution were free of test interfering substances.

[Signature]
 Ted L. Pauley, President
 GUTH LABORATORIES, INC.

RUPA INSTRUMENT
 Intoxilyzer - Alcohol Analyzer
 Model 8000
 89/26/2018
 SN 80-002591
 15:36

Test	g/210L	Time
Air Blank	0.000	15:36
Cal Check	0.020	15:37
Air Blank	0.000	15:37
Cal Check	0.020	15:38
Air Blank	0.000	15:39
Cal Check	0.020	15:39
Air Blank	0.000	15:40
Cal Check	0.020	15:41
Air Blank	0.000	15:41
Cal Check	0.020	15:42
Air Blank	0.000	15:42
Cal Check	0.020	15:43
Air Blank	0.000	15:44
Cal Check	0.021	15:44
Air Blank	0.000	15:45
Cal Check	0.021	15:46
Air Blank	0.000	15:46
Cal Check	0.021	15:47
Air Blank	0.000	15:47
Cal Check	0.021	15:47
Air Blank	0.000	15:48
Cal Check	0.000	15:49
Air Blank	0.000	15:49
Cal Check	0.0204	
Average	0.0005	
Std Dev	2.5312	
Rel Std Dev(%)		

NIST Traceability:
 Testing was conducted using Cerilliant Reference Standard lot number **FN08031603** 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.



GUTH LABORATORIES, INC.
590 NORTH 67th STREET • HARRISBURG, PA 17111

BRT Form 6.0

Certificate of Analysis - Wet Bath	
Date of Analysis 09-26-18	Labelled target value (g/210L) .040
Average test result (g/210L) 0.0396	
BOT Technician Name and Signature Josh Smith	

CERTIFICATE OF ANALYSIS

In accordance with BRT - 2.1.0, Maintenance, the above referenced simulator solution is analyzed for use as an external reference in maintenance of the Intoxilyzer 8000.

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 17410 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on December 7, 2017, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.0481%** (w/vol) ethyl alcohol. The expiration date for this lot number is **December 6, 2019** at 11:59 PM.

Rec'd 8/25/18

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of **0.040 g/210L +/- 3%**.

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

10037
Operator's Signature

Ted L. Pauley

Ted L. Pauley, President
GUTH LABORATORIES, INC.


ALPHA INSTRUMENT
Intoxilyzer - Alcohol Analyzer
Model 8000
09/26/2018
SN 80-102591
15:54

Test	9/21/18	Time
Air Blank	0.000	15:54
Cal Check	0.040	15:55
Air Blank	0.000	15:56
Cal Check	0.039	15:56
Air Blank	0.000	15:57
Cal Check	0.039	15:58
Air Blank	0.000	15:58
Cal Check	0.040	15:59
Air Blank	0.000	15:59
Cal Check	0.040	16:00
Air Blank	0.000	16:01
Cal Check	0.000	16:02
Air Blank	0.000	16:03
Cal Check	0.040	16:04
Air Blank	0.000	16:04
Cal Check	0.000	16:05
Air Blank	0.000	16:06
Cal Check	0.039	16:06
Air Blank	0.000	16:07
Cal Check Stats		
Average	0.0396	
Std Dev	0.0005	
Rel Std Dev(2)	1.3040	

NIST Traceability:
Testing was conducted using Cerilliant Reference Standard lot number **FN12181501** 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.

Certificate of Analysis – Wet Bath



Date of Analysis	09-27-2018
Labelled Target value (g/210L)	.100
Lot Number	19070
Operator	0.9996
	

GUTH LABORATORIES, INC.
 590 NORTH 6TH STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

BRT Form 6.0
 In accordance with BRT – 2.1.0, Maintenance, the above referenced simulator solution is suitable for use as an external reference in maintenance of the Intoxilyzer 8000.


CERTIFICATE OF ANALYSIS

*Rec'd
 08/25/18*

Certified Alcohol Reference Solution for Simulator
 Random Samples of Lot Number **18070** of
 Alcohol Reference Solution for Simulator were analyzed by
 gas chromatography on **February 28, 2018**, using a Perkin Elmer Gas
 Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.1219% (w/vol) ethyl alcohol. The expiration date for this lot
 number is **February 26, 2020** 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.



ALPHA INSTRUMENT
 Intoxilyzer – Alcohol Analyzer
 Model 8000
 19/27/2018
 SN 00-002591
 08:28

Test	g/210L	Time
Air Blank	0.000	08:28
Cal Check	0.100	08:29
Air Blank	0.000	08:29
Cal Check	0.100	08:30
Air Blank	0.000	08:31
Cal Check	0.099	08:31
Air Blank	0.000	08:32
Cal Check	0.100	08:33
Air Blank	0.000	08:33
Cal Check	0.100	08:34
Air Blank	0.000	08:34
Cal Check	0.100	08:35
Air Blank	0.000	08:35
Cal Check	0.099	08:36
Air Blank	0.000	08:37
Cal Check	0.099	08:38
Air Blank	0.000	08:38
Cal Check	0.099	08:39
Air Blank	0.000	08:39
Cal Check	0.100	08:40
Air Blank	0.000	08:40
Cal Check Stats		
Average	0.0996	
Std Dev	0.0005	
Rel Std Dev(%)	0.5184	

 16837
 Operator's Signature

NIST Traceability:
 Testing was conducted using Cerilliant Reference Standard lot number **FN04271602** 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.

Certificate of Analysis – Wet Bath


Date of Analysis	09-27-2016
Labelled target value (g/210L)	0.200
Lot Number	17340
Test result (g/210L)	0.1968
	
GUTH LABORATORIES, INC. 590 NORTH 67th STREET HARRISBURG, PA 17111-4611 • TELEPHONE: 717-564-5670 BRT Form 6.0	
BOT Technician Name and Signature 	

In accordance with BRT – 2.1.0, Maintenance, the above referenced simulator solution is suitable for use as an external reference in maintenance of the Intoxilyzer 8000.

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 17340 ✓ of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **October 10, 2017**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.2410%** (w/vol) ethyl alcohol. The expiration date for this lot number is **October 9, 2019** ✓ at 11:59 PM.

REC'D
08/25/18


When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of **0.200 g/210L +/- 3%**.

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



Ted L. Pauley, President
 GUTH LABORATORIES, INC.

ALPHA INSTRUMENT
 Intoxilyzer – Alcohol Analyzer
 Model 8000
 SN 80-002591
 09/27/2018 15:27

Test	g/210L	Time
Air Blank	0.000	15:27
Cal Check	0.196	15:28
Air Blank	0.000	15:29
Cal Check	0.196	15:29
Air Blank	0.000	15:30
Cal Check	0.197	15:31
Air Blank	0.000	15:31
Cal Check	0.197	15:32
Air Blank	0.000	15:33
Cal Check	0.197	15:33
Air Blank	0.000	15:34
Cal Check	0.197	15:35
Air Blank	0.000	15:35
Cal Check	0.197	15:36
Air Blank	0.000	15:36
Cal Check	0.197	15:37
Air Blank	0.000	15:38
Cal Check	0.197	15:38
Air Blank	0.000	15:39
Cal Check	0.197	15:40
Air Blank	0.000	15:40
Cal Check Stats		
Average	0.1968	
Std Dev	0.0004	
Rel. Std Dev(%)	0.2142	

 10837
 Operator's Signature

NIST Traceability:
 Testing was conducted using Cerilliant Reference Standard lot number **FN08101505** 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.



Service Evaluation Form

This form **MUST** be completed and enclosed with instrument to be serviced.
Failure to complete and return this form may cause delays in service.

(Note: please ship items in their original shipping container(s) or a similar protective box.)

1. Contact information: Customer Number **731362** (contact Customer Service)

Name: **Board of Tests** Phone: **(405) 425 2460**

Fax: **(405) 425 2490** Email: **joshua.smith@bot.ok.gov**

2. Bill to Address: **Board of Tests** Ship to Address: **Board of Tests**
3600 N ML King, Bldg 9 **3600 N ML King, Bldg 9**
OKC, OK 73111 **OKC, OK 73111**

3. Serial Number: **80-004589** Instrument Model: **Intoxilyzer 500 / 8000**

4. Detailed Description of Problem:

Believe unit may have been flooded with foreign contaminants. New .02 Guth solution measured as .012 or lower. Results appear erratic almost as if source is damaged.

Hazardous Material Warning! - DO NOT return gas cylinders with instrument!

I Authorize Repairs Up To: All \$250 \$500 \$750 Other \$ _____

Purchase Order Number (attach a copy of P.O. if applicable) _____

Authorized By:

Joshua Smith

Name (Please Print)

Signature

Breath Alcohol Testing
Program Admin

Title

11/28/2018

Date

Ship to:

CMI, Inc

Attn: Service Dept.

316 East Ninth Street

Owensboro, KY 42303

Call: 405-425-2460 Fax 405-425-2490

No, please send estimate before repairs are made.

Note: An estimate will be faxed before performing any repairs and may cause delays in service.

An evaluation fee (\$79.00 or actual costs) will apply to estimates that are not repaired.