



CERTIFICATION by CUSTODIAN of RECORDS
 Tucson Police Department Crime Laboratory
 1306 W. Miracle Mile, Tucson, AZ 85705

SC
 12/19/14

I hereby certify that these documents are a true and correct copy of the periodic maintenance* for the Intoxilyzer 8000 Serial Number 80-001165 maintained by the Tucson Police Department Crime Laboratory pursuant to the requirements of the Arizona Department of Public Safety for a quality assurance program.

A quality assurance specialist (QAS) tested the instrument on the following dates. The acceptable accuracy limits, as defined in A.A.C. R13-10-104.A.2, for a 0.100AC solution are 0.090AC to 0.110AC.

Date: 12.5.2014 Cal 1 0.099 AC Cal 2 0.097 AC

Between the dates of N/A and N/A the instrument was operating properly and accurately.

The instrument was taken out of service for repair on .
 The instrument was returned to service on 12-5-2014.

Terry S. Gallegos

Terry S. Gallegos

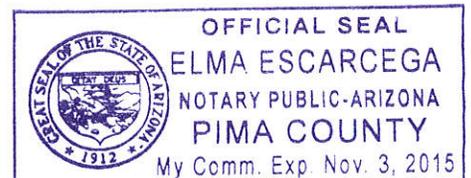
12.17-2014

ADPS QAS Permit # 33169

SUBSCRIBED AND SWORN to before me this 17th, day of December, 2014.

Elma Escarcega

Notary Public



*Includes documents specified in A.A.C. R13-10-104.A.5



TUCSON POLICE DEPARTMENT
CRIME LABORATORY

INTOXILYZER SERVICE RECORD

1 of 12
TS
SC

QAS: Terry Gallegos 28847

Intoxilyzer Serial Number: 80-001165

Date Returned to Service: 12.5.2014

EXHIBIT G-4

THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY
A.A.C. R13-10-104(A)

20 of 12
TS4

ARIZONA DEPARTMENT OF PUBLIC SAFETY

STANDARD QUALITY ASSURANCE PROCEDURES
INTOXILYZER MODEL 8000

SC
12/19/14

STANDARD QUALITY ASSURANCE PROCEDURE

QA SPECIALIST Terry Gallegos 28847 AGENCY Tucson Police Department

DATE 12-5-2014 TIME 1645

INTOXILYZER SERIAL # 80-001165 LOCATION CrimeLab

() 1. Display reads "PUSH BUTTON TO START"

DIAGNOSTIC TESTS

- () 1. Clock time check.
- () 2. Date check.

OPERATIONAL TESTS

- () 1. Alcohol-free subject test result 0. 000 AC.
- () 2. Error recognition logic system functioning.
Not a Successfully Completed Test Sequence printed
- () 3. Proper sample recognition system.
Not a Successfully Completed Test Sequence printed
Deficient sample printed.
- () 4. Standard Calibration Check standard 0. 100 AC
Result: 0. 097 AC

Instrument is operating properly and accurately. YES NO

COMMENTS

SIGNATURE Terry Gallegos

Pursuant to section 28-1327, Arizona Revised Statutes, this document is a certified duplicate of the information contained in computer storage devices of the Tucson Police Department.

INTOXILYZER 8000
Location: TUCSON POLICE DEPT
Serial Number: 80-001165
Core Version: 8105.48
12/05/2014

16:50:27

3 of 12
TS4

SC

Standard Lot#: 11514100A2
Last Changed By: T. GALLEGOS #28847

QAS: T. GALLEGOS #28847
TUCSON PD

Operator: T. GALLEGOS #28847
TUCSON PD

Subject: TEST,SQAP
DOB: 11/11/1987
Sex: F Weight: 111

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	16:51:19
Diagnostic Test	Pass	16:51:54
Air Blank	0.000	16:52:21
0.100 Cal Check	0.099	16:52:42
Air Blank	0.000	16:53:11
Subject Test	0.000	16:53:27
Air Blank	0.000	16:53:54
Wait	ABT*	
Air Blank	0.000	16:54:28

*Sequence Aborted

Not a Successfully Completed Test Sequence

INTOXILYZER 8000
Location: TUCSON POLICE DEPT
Serial Number: 80-001165
Core Version: 8105.48
12/05/2014

16:54:32

4 of 12
TS4

5C

Standard Lot#: 11514100A2
Last Changed By: T. GALLEGOS #28847

QAS: T. GALLEGOS #28847
TUCSON PD

Operator: T. GALLEGOS #28847
TUCSON PD

Subject: TEST, SQAP
DOB: 11/11/1987
Sex: F Weight: 111

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	16:55:27
Diagnostic Test	Pass	16:56:02
Air Blank	0.000	16:56:29
0.100 Cal Check	RFI*	16:56:49
Air Blank	IPS**	16:57:03

*RFI Detect

**Improper Sample

Not a Successfully Completed Test Sequence

INTOXILYZER 8000
Location: TUCSON POLICE DEPT
Serial Number: 80-001165
Core Version: 8105.48
12/05/2014

16:57:11

50f12
TS4
SL

Standard Lot#: 11514100A2
Last Changed By: T. GALLEGOS #28847

QAS: T. GALLEGOS #28847
TUCSON PD

Operator: T. GALLEGOS #28847
TUCSON PD

Subject: TEST, SQAP

DOB: 11/11/1987

Sex: F

Weight: 111

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	16:59:02
Diagnostic Test	Pass	16:59:37
Air Blank	0.000	17:00:04
0.100 Cal Check	0.099	17:00:25
Air Blank	0.000	17:00:55
Subject Test	0.357*	17:04:02
Air Blank	0.000	17:04:36
Air Blank	0.000	17:05:03
Subject Test	XXX**	17:05:49
Air Blank	0.000	17:06:23

*Deficient Sample

**Invalid Sample

Begin new deprivation period

Not a Successfully Completed Test Sequence

INTOXILYZER 8000
Location: TUCSON POLICE DEPT
Serial Number: 80-001165
Core Version: 8105.48
12/05/2014 17:06:40

60f12
TSy

SC

Standard Lot#: 11514100A2
Last Changed By: T. GALLEGOS #28847

QAS: T. GALLEGOS #28847
TUCSON PD

Operator: T. GALLEGOS #28847
TUCSON PD

Test	g/210L	Time
Air Blank	0.000	17:07:10
0.100 Cal Check	0.097	17:07:31
Air Blank	0.000	17:08:00

Preventative Maintenance
Performed -- Timer Reset.

EXHIBIT G-2

THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY
A.A.C. R13-10-104(A)

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TS4

ARIZONA DEPARTMENT OF PUBLIC SAFETY

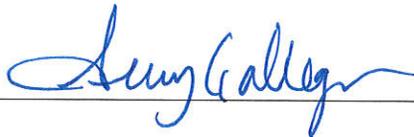
STANDARD QUALITY ASSURANCE PROCEDURES
INTOXILYZER MODEL 8000

SC
12/19/14

STANDARD CALIBRATION CHECK PROCEDURE

QA Specialist Terry Gallegos 28847 AGENCY Tucson Police Department
DATE 12-5-2014 TIME 1645
Intoxilyzer Serial # 80-001165 Location Crime Lab

- (✓) 1. Ensure that gas tank is attached to instrument and contains a standard alcohol concentration solution 0. 100 AC.
OR
Pour a standard alcohol concentration solution _____ AC, into a clean dry simulator and assemble the simulator. Ensure that a tight seal has been made. Turn on the simulator and allow temperature to reach 34°C ± 0.2°C
- (✓) 2. Intoxilyzer 8000 display reads "PUSH BUTTON TO START"
- (✓) 3. Go to the "Control Testing Menu". Select "D" for dry control test or "W" for wet control test. After selection is made press ENTER.
- (✓) 4. Air blank completed.
- (✓) 5. Calibration check completed. Test results 0. 099 AC.
- (✓) 6. Air blank completed.
- (✓) 7. Remove printed record. Attach the record to the completed checklist.

SIGNATURE 

DPS Form Exh G-2 (Rev. 05-01)

INTOXILYZER 8000
Location: TUCSON POLICE DEPT
Serial Number: 80-001165
Core Version: 8105.48
12/05/2014 16:45:09

80f12
B4

Standard Lot#: 11514100A2
Last Changed By: T. GALLEGOS #28847

5c

QAS: T. GALLEGOS #28847
TUCSON PD

Operator: T. GALLEGOS #28847
TUCSON PD

Test	g/210L	Time
Air Blank	0.000	16:45:39
0.100 Cal Check	0.099	16:46:00
Air Blank	0.000	16:46:29

Preventative Maintenance
Performed -- Timer Reset



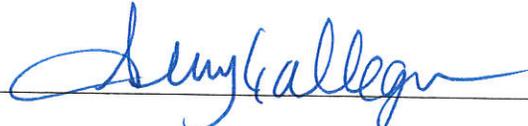
TUCSON POLICE DEPARTMENT
CRIME LABORATORY

90f/12
TS4
SC
12/19/14

INTOXILYZER SERVICE RECORD
FOR
CALIBRATION GAS TANK CHANGE

Date: 12.5.2014
QAS: Terry Gallegos 28847
Intoxilyzer Serial Number: 80-001165
New Lot Number: 11514100A2
New Expiration Date: 05.01.2016

- (✓) 1. Intoxilyzer 8000 display reads "PUSH BUTTON TO START"
- (✓) 2. Remove the old gas tank and install the new one.
- (✓) 3. Hit the "ESC" key twice and swipe the QAS card.
- (✓) 4. Go to the "M-Maintenance" menu and select "S-Standard Change." Select "D" for dry gas and enter the following information:
 Enter Target Value: 0.100
 Enter Control Lot #: From the tank label
 Enter Exp Date: From the tank label (mm/dd/yyyy)
 Edit info Y/N? Y or N
 Update Std Info? Y ENTER
 "Please wait saving..."
- (✓) 5. Hit the "ESC" key twice.
- (✓) 6. Go to the "M-Maintenance" menu and select "T-Control Testing." Select "D" for dry control test. After selection is made press ENTER.
- (✓) 7. Air blank completed.
- (✓) 8. Calibration check completed. Test results 0. 099 AC.
- (✓) 9. Air blank completed.
- (✓) 10. Remove printed record. Attach the record to the completed checklist.

SIGNATURE 

INTOXILYZER 8000
Location: TUCSON POLICE DEPT
Serial Number: 80-001165
Core Version: 8105.48
12/05/2014 16:12:33

10 of 12
TS4

Standard Lot#: 11514100A2
Last Changed By: T. GALLEGOS #28847

SC

QAS: T. GALLEGOS #28847
TUCSON PD

Operator: T. GALLEGOS #28847
TUCSON PD

Test	g/210L	Time
Air Blank	0.000	16:13:17
0.100 Cal Check	0.099	16:13:38
Air Blank	0.000	16:14:08

Preventative Maintenance
Performed -- Timer Reset



SERVICE WORK ORDER

DATE: 8-29-14
 RCVD VIA: FEUX

316 E. 9th St., Owensboro KY 42303
 Phone 866-835-0690
 Fax: 270-685-6268

334937

BILL TO:

ATTN:

CITY STATE ZIP

CUSTOMER NO. 105075

PHONE

SHIP TO: Tucson Police Dept. 11 of 12
 TSD sc

ATTN: Crime Lab / Terry Gallagos

1306 W. Miracle Mile

CITY STATE ZIP
 Tucson AZ 85705

PHONE 500-237-7677

FAX 500-711-4642

MODEL # 8000 SERIAL # SU-0011165 BILL CODE

EXTRA PARTS RCVD: BT, gas shelf, no battery (Broken KB)

DESCRIPTION OF PROBLEM: System fault all. Cannot start subject test. Start test button not working. 3. sec. keyboard

Infrared / Fuel Cell
 PRELIMINARY TEST INFORMATION BATTERY-EXT V. INT 3.0 V

Keyboard disassembled.
 Start test button not starting test
 Replaced keyboard connector nose. Try

WORK PERFORMED: keyboard connector nose
 re assembled keyboard
 cleared memory for start test button
 not starting test
 Replaced breath nose for unable to pull
 vacuum.
 Replaced keyboard cable assembly for
 keyboard connector nose. KB

VERIFIED PROBLEM?

PARTS USED		
QTY	PART NO.	DESCRIPTION
1	021995	main assy keyboard
1	021307	breath nose
1	103073	resistor

Miscellaneous
 PRELIMINARY TEST INFORMATION

WORK PERFORMED:

Pursuant to Section 28.1327, Arizona Revised Statutes, this document is a certified duplicate of the information contained in computer storage devices of the Tucson Police Department.

REPAIR MAM	CAL. ADJ. SLP	CALIBRATION SLP	FINAL SLP
1/2 HOURS 6	HOURS 0.5	HOURS 1.0	HOURS 1.0
DATE 8/29/14	DATE 8/29/14	DATE 8/29/14	DATE 8/29/14

SHIPPING STICKER HERE

SPECIAL SHIPPING INSTRUCTIONS

Certificate of Calibration

This is to certify the calibration of **Intoxilyzer**® serial number 80-001165, 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 September 22, 2014 Signed [Signature]

Technician



Pursuant to Section 28.1327, Arizona Revised Statutes, this document is a certified duplicate of the information contained in computer storage devices of the Tucson Police Department.

316 East 9th Street
Owensboro, KY 42303
USA

Part No. 650517 Rev.A

12012
B4
5C



Service Evaluation Form

1 of 3
TSh
SC

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 105075 (contact Customer Service)
Name Terry Gallegos Phone: (520) 837-7677
Fax: (520) 791-4642 Email: Terry.Gallegos@tucsonaz.gov

2. Bill to Address: Ship to Address:
Finance / Accounts Payable Tucson Police Department Crime Lab
Po Box 27450 1306 W. Miracle Mile
Tucson, AZ 85726-7450 Tucson, AZ 85705

3. Serial Number: 80-001165 Instrument Model: I8000

4. Detailed Description of Problem:
Just returned from service - does not recognize tank pressure during
Evidentiary Test, but will complete a cal. check

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) 34770

Authorized By:

Terry Gallegos Toxicology Coordinator
Name (Please Print) Title
Terry Gallegos 10-17-2014
Signature Date

Ship to:
CMI, Inc.
Attn: Service Dept.
316 East Ninth Street
Owensboro, KY 42303

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.

Certificate of Calibration

This is to certify the calibration of **Intoxilyzer**® serial number 80-001165, 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 November 4, 2014 Signed [Signature]

Technician

EMI INC.

316 East 9th Street
Owensboro, KY 42303
USA

Part No. 650517 Rev.A

Pursuant to Section 28.1327, Arizona Revised Statutes, this document is a certified duplicate of the information contained in computer storage devices of the Tucson Police Department.

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TS4
JC

