



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

SC  
 12/29/14

I hereby certify that these documents are a true and correct copy of the periodic maintenance\* for the Intoxilyzer 8000 Serial Number 80-000334 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: 12.16.2014 Cal 1 0.097 AC Cal 2 0.096 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 12.16.2014.

Terry Gallegos

Terry S. Gallegos

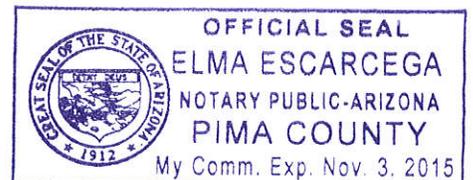
12.17.2014

ADPS QAS Permit # 33169

SUBSCRIBED AND SWORN to before me this 17<sup>th</sup>, 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

10f12  
TS4  
SC

QAS: Terry Gallegos 28847

Intoxilyzer Serial Number: 80-000334

Date Returned to Service: 12-16-2014



TUCSON POLICE DEPARTMENT  
CRIME LABORATORY

20F12  
TS4  
SC  
12/29/14

INTOXILYZER SERVICE RECORD  
FOR  
CALIBRATION GAS TANK CHANGE

Date: 12.15.2014  
QAS: Terry Gallegos 28847  
Intoxilyzer Serial Number: 80-000334  
New Lot Number: 1151410042  
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 0.097 AC.
- (✓) 9. Air blank completed.
- (✓) 10. Remove printed record. Attach the record to the completed checklist.

SIGNATURE Terry Gallegos

INTOXILYZER 8000  
Location: TUCSON POLICE DEPT  
Serial Number: 80-000334  
Core Version: 8105.48  
12/15/2014 16:06:20

30812  
Tdy  
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	16:06:50
0.100 Cal Check	0.097	16:07:11
Air Blank	0.000	16:07:40

Preventative Maintenance  
Performed -- Timer Reset

EXHIBIT G-4

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

4 of 12  
TS4

ARIZONA DEPARTMENT OF PUBLIC SAFETY

STANDARD QUALITY ASSURANCE PROCEDURES  
INTOXILYZER MODEL 8000

SC  
12/29/14

STANDARD QUALITY ASSURANCE PROCEDURE

QA SPECIALIST Terry Gallegos 28847 AGENCY Tucson Police Department

DATE 12-16-2014 TIME 1439

INTOXILYZER SERIAL # 80-000334 LOCATION Crime Lab

(  ) 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. 100 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. 096 AC

Instrument is operating properly and accurately. YES  NO

COMMENTS

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SIGNATURE 

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: 80-000334  
Core Version: 8105.48  
12/16/2014 14:41:09

50f12  
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	14:41:58
Diagnostic Test	Pass	14:42:32
Air Blank	0.000	14:43:00
0.100 Cal Check	0.097	14:43:20
Air Blank	0.000	14:43:50
Subject Test	0.000	14:44:19
Air Blank	0.000	14:44:46
Wait	ABT*	
Air Blank	0.000	14:45:25

\*Sequence Aborted

**Not a Successfully Completed Test Sequence**

INTOXILYZER 8000  
Location: TUCSON POLICE DEPT  
Serial Number: 80-000334  
Core Version: 8105.48  
12/16/2014 14:45:42

60712  
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	14:46:32
Diagnostic Test	Pass	14:47:06
Air Blank	0.000	14:47:33
0.100 Cal Check	RFI*	14:47:49
Air Blank	IPS**	14:47:56

\*RFI Detect  
\*\*Improper Sample

**Not a Successfully Completed Test Sequence**

INTOXILYZER 8000  
Location: TUCSON POLICE DEPT  
Serial Number: 80-000334  
Core Version: 8105.48  
12/16/2014 14:48:04

7 of 12  
TS4

5C

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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	14:48:53
Diagnostic Test	Pass	14:49:27
Air Blank	0.000	14:49:54
0.100 Cal Check	0.097	14:50:15
Air Blank	0.000	14:50:45
Subject Test	0.455*	14:53:52
Air Blank	0.000	14:54:24
Air Blank	0.000	14:54:52
Subject Test	XXX**	14:55:49
Air Blank	0.000	14:56:23

\*Deficient Sample  
\*\*Invalid Sample  
Begin new deprivation period

**Not a Successfully Completed Test Sequence**

INTOXILYZER 8000  
Location: TUCSON POLICE DEPT  
Serial Number: 80-000334  
Core Version: 8105.48  
12/16/2014 14:56:39

80F12  
T54  
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	14:57:08
0.100 Cal Check	0.096	14:57:29
Air Blank	0.000	14:57:59

Preventative Maintenance  
Performed -- Timer Reset

EXHIBIT G-2

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

9 of 12  
TS4

ARIZONA DEPARTMENT OF PUBLIC SAFETY

STANDARD QUALITY ASSURANCE PROCEDURES  
INTOXILYZER MODEL 8000

5C  
12/29/14

STANDARD CALIBRATION CHECK PROCEDURE

QA Specialist Terry Gallegos 28847 AGENCY Tucson Police Department  
DATE 12.16.2014 TIME 1439  
Intoxilyzer Serial # 80-000334 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. 097 AC.
- ( ✓ ) 6. Air blank completed.
- ( ✓ ) 7. Remove printed record. Attach the record to the completed checklist.

SIGNATURE Terry Gallegos

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

INTOXILYZER 8000  
Location: TUCSON POLICE DEPT  
Serial Number: 80-000334  
Core Version: 8105.48  
12/16/2014 14:39:14

10 of 12  
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	14:39:43
0.100 Cal Check	0.097	14:40:04
Air Blank	0.000	14:40:33

Preventative Maintenance  
Performed -- Timer Reset



# SERVICE WORK ORDER

DATE: 10-27-14  
 RCVD VIA: FCUX

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

335234

**BILL TO:**

ATTN:

CITY STATE ZIP

CUSTOMER NO. 105075

PHONE

**SHIP TO:** Tucson Police Dept. <sup>11 of 12</sup><sub>154</sub> SC

ATTN: T. Gallegos / Crime Lab

1306 W. Miracle Mile

CITY STATE ZIP  
Tucson AZ 85705

PHONE 520-937-7677

FAX 520-791-4642

MODEL # 8000 SERIAL # 80-000334 BILL CODE 1

EXTRA PARTS RCVD: BT, gas shuff.

DESCRIPTION OF PROBLEM: will not come out of rest ready mode

**Infrared / Fuel Cell**  
 PRELIMINARY TEST INFORMATION

BATTERY-EXT      V, INT 2.95 V

VERIFIED PROBLEM? Yes

**WORK PERFORMED:**

Replaced broken keyboard hinges. Replaced RP3 resistor array for keyboard not responding. Replaced Q12, U19, U20, U23 and CPLD for breath hose not heating. Replaced breath hose for not holding vacuum. JAT Nov 20 2014  
 Leaks.

**Miscellaneous**  
 PRELIMINARY TEST INFORMATION

**WORK PERFORMED:**

BT

PARTS USED		
QTY	PART NO.	DESCRIPTION
1	220257	Q12 Fet, 200, 0.25
1	220275	<del>U19</del> U20, 12, 20, 3.5602
2	220277	U23 U19 U23
1	220255	CPLD
1	440977A	Tiedown Left
1	440977SA	Tiedown Right
1	421307	Breath hose
1	123075	RP3

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	CAL. ADJ.	CALIBRATION	FINAL
JAT	ROP	ROP	ROP
1/2 HOURS 27	HOURS 0.5	HOURS 1.0	HOURS 1.0
DATE Nov 20 2014	DATE Nov 20 2014	DATE Nov 20 2014	DATE Nov 20 2014

SHIPPING STICKER HERE

SPECIAL SHIPPING INSTRUCTIONS

12 of  
12  
TS4  
5c

# Certificate of Calibration

This is to certify the calibration of **Intoxilyzer**® serial number 80-000334, 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 20, 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 9<sup>th</sup> Street  
Owensboro, KY 42303  
USA

Part No. 650517 Rev.A