



CERTIFICATION by CUSTODIAN of RECORDS

Tucson Police Department Crime Laboratory  
1306 W. Miracle Mile, Tucson, AZ 85705

TS4  
2-23-2012

I hereby certify that these documents are a true and correct copy of the periodic maintenance\* for the Intoxilyzer 8000 Serial Number 80-001199 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: 2/2/12 Cal 1 0.101 AC Cal 2 0.099 AC

Between the dates of            and            the instrument was operating properly and accurately.

The instrument was taken out of service for repair on           .  
The instrument was returned to service on 2/2/12.

Sarah Cione

Sarah L. Cione

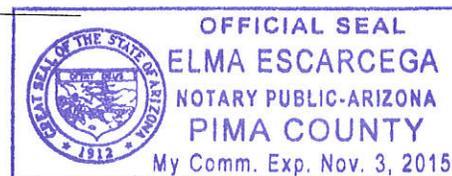
2/10/12

ADPS QAS Permit # 33355

SUBSCRIBED AND SWORN to before me this 10<sup>th</sup>, day of February, 2012.

Elma Escarcega

Notary Public



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

EXHIBIT G-4

1 of 12<sub>5c</sub>

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

ARIZONA DEPARTMENT OF PUBLIC SAFETY  
STANDARD QUALITY ASSURANCE PROCEDURES  
INTOXILYZER MODEL 8000

Tdh  
2.23.2012

STANDARD QUALITY ASSURANCE PROCEDURE

QA SPECIALIST Sarah Cione AGENCY Tucson Police Department

DATE 2/2/12 TIME 735

INTOXILYZER SERIAL # 80-001199 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 0.000 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: 0.099 AC

Instrument is operating properly and accurately. YES  NO

COMMENTS

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SIGNATURE Sarah Cione

2 of 12 sc

INTOXILYZER 8000  
Location: TUCSON POLICE DEPT  
Serial Number: 80-001199  
Core Version: 8105.48  
02/02/2012

07:37:12

BH

Standard Lot#: 20910100A1  
Last Changed By: S. CIONE #50616

QAS: S. CIONE #50616  
TUCSON PD

Operator: S. CIONE #50616  
TUCSON PD

Subject: SQAP, SQAP  
DOB: 11/11/1980  
Sex: F Weight: 111

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	07:38:16
Diagnostic Test	Pass	07:38:51
Air Blank	0.000	07:39:19
0.100 Cal Check	0.100	07:39:39
Air Blank	0.000	07:40:09
Subject Test	0.000	07:40:29
Air Blank	0.000	07:40:56
Wait	ABT*	
Air Blank	0.000	07:41:42

\*Sequence Aborted

### Not a Successfully Completed Test Sequence

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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Bh

INTOXILYZER 8000  
Location: TUCSON POLICE DEPT  
Serial Number: 80-001199  
Core Version: 8105.48  
02/02/2012

07:41:47

---

Standard Lot#: 20910100A1  
Last Changed By: S. CIONE #50616

---

QAS: S. CIONE #50616  
TUCSON PD

---

Operator: S. CIONE #50616  
TUCSON PD

---

Subject: SQAP, SQAP  
DOB: 11/11/1980  
Sex: F Weight: 111

---

15 Minute Deprivation Period? Yes

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Test	g/210L	Time
Air Blank	0.000	07:42:52
Diagnostic Test	Pass	07:43:27
Air Blank	0.000	07:43:54
0.100 Cal Check	RFI*	07:44:07
Air Blank	IPS**	07:44:15

\*RFI Detect

\*\*Improper Sample

### Not a Successfully Completed Test Sequence

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Bh

INTOXILYZER 8000  
Location: TUCSON POLICE DEPT  
Serial Number: 80-001199  
Core Version: 8105.48  
02/02/2012 07:44:19

Standard Lot#: 20910100A1  
Last Changed By: S. CIONE #50616

QAS: S. CIONE #50616  
TUCSON PD

Operator: S. CIONE #50616  
TUCSON PD

Subject: SQAP, SQAP  
DOB: 11/11/1980  
Sex: F Weight: 111

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	07:45:08
Diagnostic Test	Pass	07:45:43
Air Blank	0.000	07:46:10
0.100 Cal Check	0.099	07:46:31
Air Blank	0.000	07:47:00
Subject Test	0.075*	07:50:08
Air Blank	0.000	07:50:39
Air Blank	0.000	07:51:06
Subject Test	XXX**	07:51:23
Air Blank	0.000	07:51:56

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

### Not a Successfully Completed Test Sequence

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INTOXILYZER 8000  
Location: TUCSON POLICE DEPT  
Serial Number: 80-001199  
Core Version: 8105.48  
02/02/2012 07:52:07

BH

-----  
Standard Lot#: 20910100A1  
Last Changed By: S. CIONE #50616  
-----

QAS: S. CIONE #50616  
TUCSON PD  
-----

Operator: S. CIONE #50616  
TUCSON PD  
-----

Test	g/210L	Time
Air Blank	0.000	07:52:36
0.100 Cal Check	0.099	07:52:57
Air Blank	0.000	07:53:26

Preventative Maintenance  
Performed -- Timer Reset

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

ARIZONA DEPARTMENT OF PUBLIC SAFETY

STANDARD QUALITY ASSURANCE PROCEDURES  
INTOXILYZER MODEL 8000

STANDARD CALIBRATION CHECK PROCEDURE

TS4  
2.23.2012

QA Specialist Sarah Cione AGENCY Tucson Police Department  
DATE 2/2/12 TIME 735  
Intoxilyzer Serial # 80-001199 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. 101 AC.
- (✓) 6. Air blank completed.
- (✓) 7. Remove printed record. Attach the record to the completed checklist.

SIGNATURE Sarah Cione

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INTOXILYZER 8000  
Location: TUCSON POLICE DEPT  
Serial Number: 80-001199  
Core Version: 8105.48  
02/02/2012 07:35:42

-----  
Standard Lot#: 20910100A1  
Last Changed By: S. CIONE #50616  
-----

QAS: S. CIONE #50616  
TUCSON PD  
-----

Operator: S. CIONE #50616  
TUCSON PD  
-----

Test	g/210L	Time
Air Blank	0.000	07:36:10
0.100 Cal Check	0.101	07:36:31
Air Blank	0.000	07:37:00

Preventative Maintenance  
Performed -- Timer Reset



TUCSON POLICE DEPARTMENT  
CRIME LABORATORY

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DS  
2-23-2012

INTOXILYZER SERVICE RECORD  
FOR  
CALIBRATION GAS TANK CHANGE

Date: 2/2/2012

QAS: Sarah Cione

Intoxilyzer Serial Number: 80-001199

New Lot Number: 20910100A1

New Expiration Date: 8/1/2012

- (✓) 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 "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 Sarah Cione

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B4

INTOXILYZER 8000  
Location: TUCSON POLICE DEPT  
Serial Number: 80-001199  
Core Version: 8105.48  
02/02/2012 07:33:59

-----  
Standard Lot#: 20910100A1  
Last Changed By: S. CIONE #50616  
-----

QAS: S. CIONE #50616  
TUCSON PD  
-----

Operator: S. CIONE #50616  
TUCSON PD  
-----

Test	g/210L	Time
Air Blank	0.000	07:34:29
0.100 Cal Check	0.099	07:34:50
Air Blank	0.000	07:35:19

Preventative Maintenance  
Performed -- Timer Reset



TUCSON POLICE DEPARTMENT  
CRIME LABORATORY

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TH

INTOXILYZER SERVICE RECORD

2.23.2012

QAS: Sarah Cione

Intoxilyzer Serial Number: 80-001199

Date Returned to Service: 2/2/2012



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

328121

DATE	12-27-11
RCVD VIA	FFIX

<b>BILL TO:</b>		
ATTN:		
CITY STATE ZIP		
CUSTOMER NO. 105075		
PHONE		

<b>SHIP TO:</b> Tucson Police Dept.		
ATTN: Kerry Gallegos		
1306 W Miracle Mile		
CITY	STATE	ZIP
Tucson	AZ	85705
PHONE 520-837-7677		
FAX 520-791-4642		

MODEL # 8000	SERIAL # 80-001199	BILL CODE
EXTRA PARTS RCVD Bl, gas dull, no battery		
DESCRIPTION OF PROBLEM		

<b>Infrared / Fuel Cell</b> PRELIMINARY TEST INFORMATION	BATTERY- EXT <u>N/A</u> V. INT <u>2.83</u> V	VERIFIED PROBLEM?
Modem Failed on Diagnostics		
WORK PERFORMED:  Replaced parts listed cleaned cell updated software to 8105.48		
Seal # 04525		
<b>Miscellaneous</b> PRELIMINARY TEST INFORMATION		
WORK PERFORMED:		

PARTS USED		
QTY	PART NO.	DESCRIPTION
1	014141	Modem, Int, 77.6K
1	021707	Breath Hose
1	690040	Battery, 3V, Lithium

REPAIR KA	CAL. ADJ. DR	CALIBRATION DR	FINAL DR
½ HOURS 8	HOURS 1	HOURS .5	HOURS .5
DATE Jan 12, 2012	DATE Jan 14 2012	DATE Jan 16 2012	DATE Jan 19 2012

SHIPPING STICKER HERE

SPECIAL SHIPPING INSTRUCTIONS

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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TJ

# Certificate of Calibration

## **Intoxilyzer**® 8000

This is to certify that the calibration of **Intoxilyzer**® serial number 80-001199, manufactured by CMI Inc., a subsidiary of MPD, Inc. of Owensboro, Kentucky, was tested and found to be in compliance with the National Highway Traffic Safety Administration Standard for Devices to Measure Breath Alcohol (F.R., No. 179 48705-48710 Sept. 17, 1993) and with International Recommendation OIML R126 Edition 1998 (E). Calibration solutions are traceable to NIST standard material 1828.

Date Jan. 18, 2012

Signed



Technician

**EMI** INC.

316 East 9<sup>th</sup> Street  
Owensboro, KY 42303  
USA

Part No. 650519 CMI 7/9/09

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