CERTIFICATION by CUSTODIAN of RECORDS

Tucson Police Department Crime Laboratory
270 S. Stone Avenue Tucson, AZ 85701-1917

TSH 10-5-09

I hereby certify that these documents are a true and correct copy of the periodic maintenance* for the Intoxilyzer 8000 Serial Number 80-001108 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: 10/2/09 Cal 1 0.102 AC Cal 2 0.101 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 10/2/09.

Sarah Cione

Sarah L. Cione

10/5/09

ADPS QAS Permit # 33355

SUBSCRIBED AND SWORN to before me this 5th, day of October, 2009.

AM Hernandez

Notary Public

OFFICIAL SEAL
A.M. HERNÁNDEZ
NOTARY PUBLIC-ARIZONA
PIMA COUNTY
My Comm. Exp. Mar. 17, 2012

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

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.

EXHIBIT G-4

1 of 12 sc

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

BY 10-5-09

STANDARD QUALITY ASSURANCE PROCEDURE

QA SPECIALIST Sarah Cione AGENCY Tucson Police Department

DATE 10/2/09 TIME 15:11

INTOXILYZER SERIAL # 80-001108 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. 101 AC

Instrument is operating properly and accurately. YES ✓ NO ____

COMMENTS

SIGNATURE Sarah Cione

DPS Form Exh G-4 (Rev. 05-01)

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: ARIZONA
Serial Number : 80-001108
10/02/2009 15:12:46

154

Standard Lot#: 735410G
Last Changed By: S. CIONE #50616

QAS: S. CIONE #50616
TUCSON PD

Operator: S. CIONE #50616
TUCSON PD

Subject: SQAP,TEST
DOB: 11/11/1111
Sex: F Weight: 111

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	15:13:36
Diagnostic Test	Pass	15:14:03
Air Blank	0.000	15:14:30
0.100 Cal Check	0.101	15:14:49
Air Blank	0.000	15:15:19
Subject Test	0.000	15:15:33
Air Blank	0.000	15:16:01
Five Minute Wait	ABT*	
Air Blank	0.000	15:16:46

*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.

3 of 12 sc

14

INTOXILYZER 8000
Location: ARIZONA
Serial Number : 80-001108
10/02/2009 15:16:56

Standard Lot#: 735410G
Last Changed By: S. CIONE #50616

QAS: S. CIONE #50616
TUCSON PD

Operator: S. CIONE #50616
TUCSON PD

Subject: SQAP,TEST
DOB: 11/11/1111
Sex: F Weight: 111

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	RFI*	15:17:23
Air Blank	IPS**	15:17:31

*RFI Detect
**Improper Sample

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.

184

INTOXILYZER 8000
Location: ARIZONA
Serial Number : 80-001108
10/02/2009 15:17:37

Standard Lot#: 735410G
Last Changed By: S. CIONE #50616

QAS: S. CIONE #50616
TUCSON PD

Operator: S. CIONE #50616
TUCSON PD

Subject: SQAP,TEST
DOB: 11/11/1111
Sex: F Weight: 111

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	15:18:25
Diagnostic Test	Pass	15:18:53
Air Blank	0.000	15:19:20
0.100 Cal Check	0.102	15:19:39
Air Blank	0.000	15:20:08
Subject Test	0.077*	15:23:17
Air Blank	0.000	15:23:48
Air Blank	0.000	15:24:16
Subject Test	XXX**	15:24:32
Air Blank	0.000	15:25:04

*Deficient Sample
**Invalid Sample
Begin new deprivation period

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.

Bh

INTOXILYZER 8000
Location: ARIZONA
Serial Number: 80-001108
10/02/2009 15:25:31

Standard Lot#: 735410G
Last Changed By: S. CIONE #50616

QAS: S. CIONE #50616
TUCSON PD

Test	g/210L	Time
Air Blank	0.000	15:25:59
Cal Check	0.101	15:26:17
Air Blank	0.000	15:26:47

Sarah Cione
Operator's Signature

Pursuant to section 26-1327, Arizona Revised Statutes, this document is a certified duplicate of the information contained in computer storage devices of the Tucson Police Department.

EXHIBIT G-2

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

TSH 10-5-09

STANDARD CALIBRATION CHECK PROCEDURE

QA Specialist Sarah Cione AGENCY Tucson Police Department

DATE 10/2/09 TIME 15:11

Intoxilyzer Serial # 80-001108 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 0.102 AC.

(✓) 6. Air blank completed.

(✓) 7. Remove printed record. Attach the record to the completed checklist.

SIGNATURE Sarah Cione

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

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.

7 of 12 SC

INTOXILYZER 8000
Location: ARIZONA
Serial Number: 80-001108
10/02/2009 15:11:26

B4

Standard Lot#: 735410G
Last Changed By: S. CIONE #50616

QAS: S. CIONE #50616
TUCSON PD

Test	g/210L	Time
Air Blank	0.000	15:11:54
Cal Check	0.102	15:12:13
Air Blank	0.000	15:12:42

Sarah Cione
Operator's 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.

TUCSON POLICE DEPARTMENT
CRIME LABORATORY

INTOXILYZER SERVICE RECORD

TSG
10-5-09

QAS: Sarah Cione

Intoxilyzer Serial Number: 80-001108

Date Returned to Service: 10/2/09

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.

TUCSON POLICE DEPARTMENT
CRIME LABORATORY

INTOXILYZER SERVICE RECORD FOR CALIBRATION GAS TANK CHANGE

TSY 10-5-09

Date: 10/2/09

QAS: Sarah Cione

Intoxilyzer Serial Number: 80-001108

New Lot Number: 735401G

New Expiration Date: 12/28/2009

(✓) 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 0.102 AC.

(✓) 9. Air blank completed.

(✓) 10. Remove printed record. Attach the record to the completed checklist.

SIGNATURE Sarah Cione

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: ARIZONA
Serial Number: 80-001108
10/02/2009 15:09:47

TS4

Standard Lot#: 735410G
Last Changed By: S. CIONE #50616

QAS: S. CIONE #50616
TUCSON PD

Test	g/210L	Time
Air Blank	0.000	15:10:14
Cal Check	0.102	15:10:33
Air Blank	0.000	15:11:02

Sarah Cione
Operator's 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.

11 of 12 sc
154

CERTIFICATE OF CALIBRATION

INTOXILYZER® 8000

This is to certify that the calibration of INTOXILYZER serial number 80-001108, *manufactured by CMI, subsidiary of MPD, Inc. of Owensboro, Kentucky, was tested and found to be in compliance with the National 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 (NBS) standard material 1828.*

Date 9/23/09 *Signed* Kristi Robinson
Technician

CMI INC.

316 EAST 9TH STREET
OWENSBORO, KY. 42303

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.

12 of 12 sc

CMI INC.

316 E. 9th St., Owensboro, KY 42303
270-685-6200 — Fax 270-685-6288
1-800-835-0690

SERVICE WORK ORDER

321060 159

INTOX
PBT
TOXITEST

DATE: 6-25-09
RECEIVED VIA: UPS

BILL TO
Tucson Police Dept.
ATTN:
P.O. Box 27452
CITY: Tucson STATE: AZ. ZIP: 85726
CUSTOMER NO.:
PHONE: 520.837.7677

SHIP TO
Tucson Police Dept.
ATTN: Crime Lab
270 S. Stone Ave.
Attn: Terry Gallegos
CITY: Tucson STATE: AZ. ZIP: 85701
PHONE:

MODEL #	S/N	DATE RCVD.	P.O. #	REQ.	BILL CODE	SERVICE LOCATION CODE
8000	80001108		20669		1	

PROD. CODE:
EXTRA PARTS RCVD.: Bus-Shake.

DESCRIPTION OF PROBLEM: "Periodically fails the modem test during initial diagnostics."

☐ QUOTE
WARRANTY ☐ SERVICE DEPT. ☐ NEW

☑ PRELIMINARY TEST ☑ DISMANTLE, INSPECT, DIAGNOSTIC TEST
POWER SUPPLY ☐ TEST, INSPECT ☐ REPLACE
☐ MAIN PWB's - REMOVE & CLEAN, REINSTALL, TEST
PWB's ☐ DIAGNOSE, REPAIR ☐ REPLACE
☐ PWB's - SURFACE CLEAN IN PLACE
☐ FILTER WHEEL - REMOVE, CLEAN, REINSTALL; CHECK CELL INTERIOR
CHOPPER WHEEL MOTOR ☐ TEST & INSPECT ☐ REPLACE
☑ CELL - REMOVE, CLEAN, REINSTALL, REPLACE LENSES/GASKETS REQ'D
IR LIGHT SOURCE ☐ REMOVE, REALIGN ☑ REPLACE
PRINTER ASSY. ☐ DISASSEMBLE ☐ CLEAN & LUBRICATE
☐ REMOVE & REPLACE BELT ☐ REALIGNMENT
☐ REPLACE ☐ TEST PRINTER FUNCTIONS
BATTERIES - REPLACE ~~☐ CPU ☐ RAM~~ ✓ Internal
☑ REPLACE PARTS ☑ REASSEMBLE ☑ CALIBRATION ☐ FINAL TEST
☐ MISC.
PBT ☐ PRELIMINARY TESTING - PRESSURE, BATTERY, ZERO SET
☐ DISASSEMBLE ☐ REPLACE PARTS ☐ REASSEMBLE
☐ TEST ☐ CALIBRATE ☐ FINAL TEST
TOXITEST ☐ INCOMING LEAK TEST ☐ VISUAL/MECH. INSPECTION
☐ TEST THERMOMETER & THERMOSTAT ☐ DISASSEMBLE
☐ REPLACE PARTS ☐ REASSEMBLE ☐ OUTGOING & LEAK TEST
☐ FINAL TEST
☐ MISC.

PARTS USED

QTY	ID NO.	DESCRIPTION	CODE
1	216120	SMD Pressure Sensor	
1	690040	3 Volt Battery	
1	340208	5" Check Valve	
1	014141	Modem, Int. 336K	
1	020952	Source Assy	
1	441016	Copper Gasket	

COMMENTS:
I could not verify; however, the modem didn't connect via cobra. I replaced the modem, flow sensor, source Assy. I also replaced the brown check valves & internal battery. Finally, I reset the cell gains. I re-epoxied the cal Inlet & Breathhose Inlet tubes.

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.

SHIPPING DATE/CHARGES

HOURS: 15 hours/ ID # 02534

TECH. [illegible] DATE 9/8/09 CAL. TECH. DATE

SPECIAL SHIPPING INSTRUCTIONS
☐ COD ☐ AMOUNT $

FORM # CMI 8WO 1 REV (-)