



CERTIFICATION by CUSTODIAN of RECORDS

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

by  
8-31-09

I hereby certify that these documents are a true and correct copy of the periodic maintenance\* for the Intoxilyzer 8000 Serial Number 80-001163 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: 08/20/09 Cal 1 0.099 AC Cal 2 0.098 AC

Between the dates of 07/23/09 and 08/20/09 the instrument was operating properly and accurately.

The instrument was taken out of service for repair on N/A.  
The instrument was returned to service on N/A.

*Cheryl K. Straub*

Cheryl K. Straub

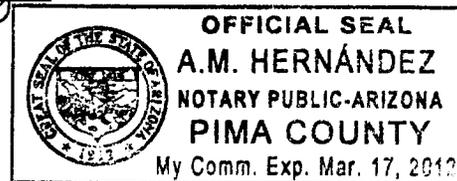
08/31/09

ADPS QAS Permit # 33408

SUBSCRIBED AND SWORN to before me this 31, day of August, 2009.

*A.M. Hernandez*

Notary Public



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

139  
C8

EXHIBIT G-4

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 QUALITY ASSURANCE PROCEDURE

TSY  
8-31-09

QA SPECIALIST Cheryl STRAUB AGENCY Tucson Police Department  
DATE 08/20/09 TIME 10:31  
INTOXILYZER SERIAL # 80-001163 LOCATION DUI SQUAD HQ

(  ) 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. 098 AC

Instrument is operating properly and accurately. YES  NO

COMMENTS  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SIGNATURE Cheryl Straub

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.

279  
C8

INTOXILYZER 8000  
Location: ARIZONA  
Serial Number : 80-001163  
08/20/2009

10:41:11

B4

Standard Lot#: 826001I  
Last Changed By: C. STRAUB #50772

QAS: C. STRAUB #50772  
TUCSON PD

Operator: C. STRAUB #50772  
TUCSON PD

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

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	10:42:28
Diagnostic Test	Pass	10:42:56
Air Blank	0.000	10:43:23
0.100 Cal Check	0.098	10:43:42
Air Blank	0.000	10:44:11
Subject Test	0.000	10:44:34
Air Blank	ABT*	10:44:42
Air Blank	0.000	10:45:10

\*Sequence Aborted

**Not a Successfully Completed Test Sequence**

*Pursuant to section 28-1527, Arizona Revised Statutes, this document is a certified duplicate of the information contained in computer storage devices of the Tucson Police Department*

389  
CS

INTOXILYZER 8000  
Location: ARIZONA  
Serial Number : 80-001163  
08/20/2009 10:46:19

AS4

Standard Lot#: 826001I  
Last Changed By: C. STRAUB #50772

QAS: C. STRAUB #50772  
TUCSON PD

Operator: C. STRAUB #50772  
TUCSON PD

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

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	RFI*	10:47:04
Air Blank	IPS**	10:47:18

\*RFI Detect  
\*\*Improper Sample

**Not a Successfully Completed Test Sequence**

*Pursuant to section 28-1527, Arizona Revised Statutes, this document is a certified duplicate of the information contained in computer storage devices of the Tucson Police Department*

499  
CS

INTOXILYZER 8000  
Location: ARIZONA  
Serial Number : 80-001163  
08/20/2009

10:48:06

BY

Standard Lot#: 826001I  
Last Changed By: C. STRAUB #50772

QAS: C. STRAUB #50772  
TUCSON PD

Operator: C. STRAUB #50772  
TUCSON PD

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

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	10:49:06
Diagnostic Test	Pass	10:49:33
Air Blank	0.000	10:50:00
0.100 Cal Check	0.100	10:50:19
Air Blank	0.000	10:50:49
Subject Test	0.161*	10:53:57
Air Blank	0.000	10:54:29
Air Blank	0.000	10:54:57
Subject Test	XXX**	10:55:18
Air Blank	0.000	10:55:53

\*Deficient Sample

\*\*Invalid Sample

Begin new deprivation period

**Not a Successfully Completed Test Sequence**

589  
CS

INTOXILYZER 8000  
Location: ARIZONA  
Serial Number: 80-001163  
08/20/2009 10:56:17

-----  
Standard Lot#: 826001I  
Last Changed By: C. STRAUB #50772  
-----

BY

QAS: C. STRAUB #50772  
TUCSON PD  
-----

Test	g/210L	Time
Air Blank	0.000	10:56:44
Cal Check	0.098	10:57:03
Air Blank	0.000	10:57:33



\_\_\_\_\_  
Operator's Signature

689  
CS

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

B4  
8.31.09

QA Specialist Cheryl STRAUB AGENCY Tucson Police Department  
DATE 08/20/09 TIME 10:31  
Intoxilyzer Serial # 80-001163 Location DUT SQUAD HQ

- ( ✓ ) 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 Cheryl Straub

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.

799  
cg

INTOXILYZER 8000  
Location: ARIZONA  
Serial Number: 60-001163  
08/20/2009 10:31:18

PS

-----  
Standard Lot#: 826001I  
Last Changed By: C. STRAUB #50772  
-----

QAS: C. STRAUB #50772  
TUCSON PD  
-----

Test	g/210L	Time
Air Blank	0.000	10:31:45
Cal Check	0.099	10:32:04
Air Blank	0.000	10:32:33

*Cheryl Straw*

Operator's Signature

879  
CS



# TUCSON POLICE DEPARTMENT CRIME LABORATORY

## INTOXILYZER SERVICE RECORD FOR CALIBRATION GAS TANK CHANGE

By  
8-31-09

Date: 08/20/2009

QAS: Cheryl STRAUB

Intoxilyzer Serial Number: 80-001163

New Lot Number: B26001F

New Expiration Date: 24 Sept 2010

- (✓) 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 Cheryl Straub

999  
CS

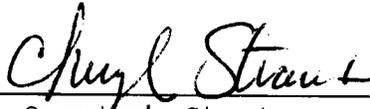
INTOXILYZER 8000  
Location: ARIZONA  
Serial Number: 80-001163  
08/20/2009 10:27:21

B4

-----  
Standard Lot#: 826001I  
Last Changed By: C. STRAUB #50772  
-----

QAS: C. STRAUB #50772  
TUCSON PD  
-----

Test	g/210L	Time
Air Blank	0.000	10:27:49
Cal Check	0.099	10:28:08
Air Blank	0.000	10:28:37



Operator's Signature