



CERTIFICATION by CUSTODIAN of RECORDS

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

TS4  
7-26-2016

I hereby certify that these documents are a true and correct copy of the periodic maintenance\* for the Intoxilyzer 8000 Serial Number 80-002803 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: 7/21/2016 Cal 1 0.094 AC Cal 2 0.092 AC

Between the dates of 6/23/2016 and 7/21/2016 the instrument was operating properly and accurately.

The instrument was taken out of service for repair on \_\_\_\_\_.  
The instrument was returned to service on \_\_\_\_\_.

William L Loomis

William L. Loomis

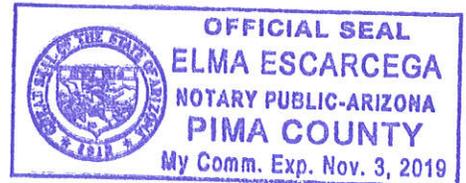
7/21/2016

ADPS QAS Permit # 33720

SUBSCRIBED AND SWORN to before me this 21<sup>st</sup>, day of July, 2016.

Elma Escarcega

Notary Public



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

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

1 of 9  
WLL  
TS4 7-26-2016

QA SPECIALIST W. LOOMIS 53545 AGENCY Tucson Police Department  
DATE 7/21/2016 TIME 11:19  
INTOXILYZER SERIAL # 80-002803 LOCATION ODW

(✓) 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. 092 AC

Instrument is operating properly and accurately. YES  NO

COMMENTS

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

SIGNATURE Willie Loomis

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 PD  
Serial Number: 80-002803  
Core Version: 8105.48  
07/21/2016

11:21:36

Standard Lot#: 25414100A4  
Last Changed By: T. GALLEGOS #28847

QAS: W. LOOMIS #53545  
TUCSON PD

Operator: W. LOOMIS #53545  
TUCSON PD

Subject: SQAP, SQAP  
DOB: 11/11/1987  
Sex: M Weight: 222

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	11:22:30
Diagnostic Test	Pass	11:23:04
Air Blank	0.000	11:23:32
0.100 Cal Check	0.095	11:23:53
Air Blank	0.000	11:24:22
Subject Test	0.000	11:24:39
Air Blank	0.000	11:25:06
Wait	ABT*	
Air Blank	0.000	11:25:41

\*Sequence Aborted

2 of 9  
b WLL  
TS4

**Not a Successfully Completed Test Sequence**

INTOXILYZER 8000  
Location: TUCSON PD  
Serial Number: 80-002803  
Core Version: 8105.48  
07/21/2016

11:25:57

Standard Lot#: 25414100A4  
Last Changed By: T. GALLEGOS #28847

QAS: W. LOOMIS #53545  
TUCSON PD

Operator: W. LOOMIS #53545  
TUCSON PD

Subject: SQAP, SQAP  
DOB: 11/11/1987  
Sex: M Weight: 222

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	11:26:49
Diagnostic Test	Pass	11:27:23
Air Blank	0.000	11:27:51
0.100 Cal Check	RFI*	11:28:04
Air Blank	IPS**	11:28:12

\*RFI Detect  
\*\*Improper Sample

3 of 9  
6 WLL  
134

**Not a Successfully Completed Test Sequence**

INTOXILYZER 8000  
Location: TUCSON PD  
Serial Number: 80-002803  
Core Version: 8105.48  
07/21/2016

11:28:18

Standard Lot#: 25414100A4  
Last Changed By: T. GALLEGOS #28847

QAS: W. LOOMIS #53545  
TUCSON PD

Operator: W. LOOMIS #53545  
TUCSON PD

Subject: SQAP, SQAP  
DOB: 11/11/1987  
Sex: M Weight: 222

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	11:29:06
Diagnostic Test	Pass	11:29:41
Air Blank	0.000	11:30:09
0.100 Cal Check	0.095	11:30:30
Air Blank	0.000	11:30:59
Subject Test	0.169*	11:34:06
Air Blank	0.000	11:34:39
Air Blank	0.000	11:35:07
Subject Test	XXX**	11:35:26
Air Blank	0.000	11:36:00

\*Deficient Sample

\*\*Invalid Sample

Begin new deprivation period

4 of 9  
WU  
TS4

**Not a Successfully Completed Test Sequence**

INTOXILYZER 8000  
Location: TUCSON PD  
Serial Number: 80-002803  
Core Version: 8105.48  
07/21/2016 11:36:14

-----  
Standard Lot#: 25414100A4  
Last Changed By: T. GALLEGOS #28847  
-----

QAS: W. LOOMIS #53545  
TUCSON PD  
-----

Operator: W. LOOMIS #53545  
TUCSON PD  
-----

Test	g/210L	Time
Air Blank	0.000	11:36:43
0.100 Cal Check	0.092	11:37:04
Air Blank	0.000	11:37:33

Preventative Maintenance  
Performed -- Timer Reset

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WLL  
T84

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

STANDARD CALIBRATION CHECK PROCEDURE

6 of 9  
WLL  
TS4 7.26.2016

QA Specialist W. LOOMIS 53545 AGENCY Tucson Police Department  
DATE 7/21/2016 TIME 11:19  
Intoxilyzer Serial # 80-002803 Location ODW

- ( ✓ ) 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. 094 AC.
- ( ✓ ) 6. Air blank completed.
- ( ✓ ) 7. Remove printed record. Attach the record to the completed checklist.

SIGNATURE Will Loomis

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

INTOXILYZER 8000

Location: TUCSON PD

Serial Number: 80-002803

Core Version: 8105.48

07/21/2016

11:19:31

-----  
Standard Lot#: 25414100A4

Last Changed By: T. GALLEGOS #28847

-----  
QAS: W. LOOMIS #53545

TUCSON PD

-----  
Operator: W. LOOMIS #53545

TUCSON PD

-----  
Test                      g/210L                      Time  
-----  
Air Blank                      0.000                      11:20:00  
0.100 Cal Check              0.094                      11:20:21  
Air Blank                      0.000                      11:20:51

Preventative Maintenance  
Performed -- Timer Reset

*7 of 9  
0 WLU  
TS4*



TUCSON POLICE DEPARTMENT  
CRIME LABORATORY

INTOXILYZER SERVICE RECORD  
FOR  
CALIBRATION GAS TANK CHANGE

8 of 9  
WLL  
TSL  
7-26-2016

Date: 7/21/2016  
 QAS: W. LOOMIS 53545  
 Intoxilyzer Serial Number: 80-002803  
 New Lot Number: 06616100A1  
 New Expiration Date: 4/5/2018

- (✓) 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 Willie Loomis

INTOXILYZER 8000  
Location: TUCSON PD  
Serial Number: 80-002803  
Core Version: 8105.48  
07/21/2016 11:41:06

-----  
Standard Lot#: 06616100A1  
Last Changed By: W. LOOMIS #53545  
-----

QAS: W. LOOMIS #53545  
TUCSON PD  
-----

Operator: W. LOOMIS #53545  
TUCSON PD  
-----

Test	g/210L	Time
Air Blank	0.000	11:41:35
0.100 Cal Check	0.097	11:41:56
Air Blank	0.000	11:42:26

Preventative Maintenance  
Performed -- Timer Reset

9 of 9  
6 WLL  
TSG