



CERTIFICATION by CUSTODIAN of RECORDS

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

By
9-8-2010

I hereby certify that these documents are a true and correct copy of the periodic maintenance* for the Intoxilyzer 8000 Serial Number 80-000323 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: 08/26/10 Cal 1 0.095 AC Cal 2 0.094 AC

Between the dates of 07/29/10 and 08/26/10 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

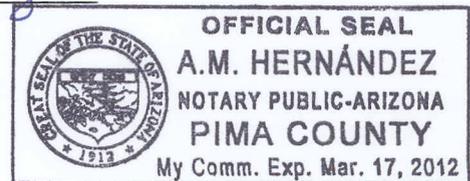
08/31/10

ADPS QAS Permit # 33408

SUBSCRIBED AND SWORN to before me this 31, day of August, 2010.

A.M. Hernandez

Notary Public



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

EXHIBIT G-4

178cs

TSY
9-8-2010

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

QA SPECIALIST Cheryl STRAUB AGENCY Tucson Police Department
DATE 08/26/10 TIME 12:00
INTOXILYZER SERIAL # 80-000323 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. 094 AC

Instrument is operating properly and accurately. YES NO

COMMENTS

DIAGNOSTIC TEST FAILURE WHEN PERFORMING
DEFICIENT SAMPLE TEST, INSTRUMENT RE-SET
AND TEST WAS COMPLETED.

SIGNATURE

Cheryl Straub

278
C8

BH

INTOXILYZER 8000
Location: TUCSON POLICE DEPT
Serial Number: 80-000323
08/26/2010 12:02:45

Standard Lot#: 642845
Last Changed By: C. STRAUB #50772

OAS: 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	12:03:34
Diagnostic Test	Pass	12:04:02
Air Blank	0.000	12:04:30
0.100 Cal Check	0.094	12:04:48
Air Blank	0.000	12:05:18
Subject Test	0.000	12:05:35
Air Blank	ABT*	12:05:41
Air Blank	0.000	12:06:10

*Sequence Aborted

Not a Successfully
Completed
Test Sequence

378
CS

BH

INTOXILYZER 8000
Location: TUCSON POLICE DEPT
Serial Number: 80-000323
08/26/2010 12:06:14

Standard Lot#: 642845
Last Changed By: C. STRAUB #50772

OAS: 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	RF1*	12:06:42
Air Blank	IPS**	12:06:50

*RF1 Detect
**Improper Sample

Not a Successfully
Completed
Test Sequence

428
CS

TS4

INTOXILYZER 8000
Location: TUCSON POLICE DEPT
Serial Number: 80-000323
08/26/2010 12:06:57

Standard Lot#: 642845
Last Changed By: C. STRAUB #50772

OAS: C. STRAUB #50772
TUCSON PD

Operator: C. STRAUB #50772
TUCSON PD

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

15 Minute Deprivation Period? Yes

Test g/210L Time

Air Blank 0.000 12:07:43
Diagnostic Test Fail* 12:08:14
Air Blank 0.000 12:08:42

* Temperature Regulation Test

Not a Successfully
Completed
Test Sequence

588
CS

TS4

INTOXILYZER 8000
Location: TUCSON POLICE DEPT
Serial Number: 80-000323
08/26/2010 12:08:55

Standard Lot#: 642845
Last Changed By: C. STRAUB #50772

QAS: C. STRAUB #50772
TUCSON PD

Operator: C. STRAUB #50772
TUCSON PD

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

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	12:09:49
Diagnostic Test	Pass	12:10:17
Air Blank	0.000	12:10:45
0.100 Cal Check	0.095	12:11:04
Air Blank	0.000	12:11:33
Subject Test	0.311*	12:14:41
Air Blank	0.000	12:15:15
Air Blank	0.000	12:15:42
Subject Test	XXX**	12:15:57
Air Blank	0.000	12:16:30

*Deficient Sample
**Invalid Sample
Begin new deprivation period

Not a Successfully
Completed
Test Sequence

678
CS

TS4

INTOXILYZER 8000
Location: TUCSON POLICE DEPT
Serial Number: 80-000323
08/26/2010 12:16:49

Standard Lot#: 642845
Last Changed By: C. STRAUB #50772

OAS: C. STRAUB #50772
TUCSON PD

Test	g/210L	Time
Air Blank	0.000	12:17:16
Cal Check	0.094	12:17:35
Air Blank	0.000	12:18:04

Chyl. Straub

Operator's Signature

778
es

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

TJH
9.8.2010

STANDARD CALIBRATION CHECK PROCEDURE

QA Specialist Cheryl STRAUB AGENCY Tucson Police Department
DATE 08/26/10 TIME 12:00
Intoxilyzer Serial # 80-000323 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 N/A 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. 095 AC.
- (✓) 6. Air blank completed.
- (✓) 7. Remove printed record. Attach the record to the completed checklist.

SIGNATURE *Cly. J...*

898
CS

PL

INTOXILYZER 8000
Location: TUCSON POLICE DEPT
Serial Number: 80-000323
08/26/2010 12:00:38

Standard Lot#: 642845
Last Changed By: C. STRAUB #50772

QAS: C. STRAUB #50772
TUCSON PD

Test	g/210L	Time
Air Blank	0.000	12:01:06
Cal Check	0.095	12:01:24
Air Blank	0.000	12:01:54


Operator's Signature