TUCSON POLICE DEPARTMENT

CRIME LABORATORY 184

The undersigned Quality Assurance Specialist, having been qualified by the Arizona Department of Public Safety for Intoxilyzer 5000 inspection, and having performed such inspections on Intoxilyzer 5000 # 16, Serial # 64-003303, certifies by her signature:

on 9/20/04, with a result of 0.077 AC, 0.077 AC,

and on 10/25/04, with a result of 0.081 AC, 0.081 AC,

this instrument was tested with a known alcohol reference standard, and always produced results within the acceptable accuracy limits (from 0.070 AC, to 0.090 AC), as defined by R9-14-404.A.3.

No problems were reported concerning this instrument between these two dates.

Irene Doran

Irene Doran

ADPS QAS Permit #QAS 29586 (issue date 01/08/2004)

SUBSCRIBED AND SWORN to before me

this 25, day of October, 2004.

OFFICIAL SEAL
KATHY A. KINNEY
NOTARY PUBLIC-ARIZONA
PIMA COUNTY
My Comm. Exp. Sept. 4, 2008

Kathy A Kinney

Notary Public

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EXHIBIT Q

THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY
A.A.C. R9-14-404(A)

ARIZONA DEPARTMENT OF HEALTH SERVICES

STANDARD QUALITY ASSURANCE PROCEDURES 134
INTOXILYZER MODEL 5000*

AGENCY Tucson Police QA SPECIALIST Irene Doran (46331)
(Print Name)

INTOXILYZER SERIAL # 64-003303 (#16) LOCATION LAB
DATE September 20 2004 TIME 1437

___ Display reads "READY TO START" or "PUSH BUTTON TO START TEST."

DIAGNOSTIC TESTS

___ DVM Test check. Setting should be between .200 and .600. Mode selection switch S2 on, S1 and S3 off or keyboard menu selection "H". Reading is .370.

___ Display Test check. Mode selection switch S1 on and S2 and S3 off or keyboard menu selection "V".

___ Printer Test check. Mode selection switch S1, S2, S3 off or keyboard menu selection "P".

___ Clock time check. Mode selection switch S10 on or keyboard menu selection "E".

___ Date check. Mode selection switch S11 on or keyboard menu selection "E".

OPERATIONAL TESTS

___ Alcohol free subject Test result 0.000 AC

___ Error recognition logic system functioning
Invalid test printed

___ Proper sample recognition system
Invalid sample printed
Deficient sample printed

N/A Completeness of sample purge with collection tube**

___ Calibration standard 0.080 AC
Results: 0.077AC + 0.077AC

Instrument operating properly and accurately. YES ✓ NO__

COMMENTS: _____

SIGNATURE Irene Doran

0. N/A alcohol concentration standard collected for subsequent analysis.**

*WITH OR WITHOUT VAPOR RECIRCULATION AND WITH OR WITHOUT KEYBOARD
**THIS STEP IS ONLY REQUIRED IF THIS DEVICE IS BEING USED FOR SAMPLE CAPTURE.

DHS/DSLS/Form C117(Rev.7-93)

CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-003303
09/20/04

#16

TEST	BAC VALUE	TIME
AIR BLANK	.000	14:49
CAL. CHECK	.077	14:49
AIR BLANK	.000	14:49

SUBJECT'S NAME

TIME FIRST OBSERVED

LAB
INSTRUMENT LOCATION

46331
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI

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CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-003303
09/20/04

#16

TEST	BAC VALUE	TIME
AIR BLANK	.000	14:50
CAL. CHECK	.077	14:51
AIR BLANK	.000	14:51

SUBJECT'S NAME

TIME FIRST OBSERVED

LAB
INSTRUMENT LOCATION

46331
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI

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Tucson Police Department Crime Laboratory

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EXHIBIT P

THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY
A.A.C. R9-14-404(A)

ARIZONA DEPARTMENT OF HEALTH SERVICES

STANDARD QUALITY ASSURANCE PROCEDURES
INTOXILYZER MODEL 5000*

STANDARD CALIBRATION CHECK PROCEDURE

Agency Tucson Police Department Date 9/20/04 Time 1437
Intoxilyzer Serial# 64-003303(#16) Location LAB
QA Specialist Irene Doran (46331)
(Print Name)

1. Pour a standard alcohol solution of known value into a clean dry simulator jar and assemble the simulator. Insure that a tight seal has been made.
   Standard value: 0.080 AC
2. Turn on the simulator and allow the temperature to reach 34°C±.2°C.
3. Set Intoxilyzer mode selection in the ACA mode by switching mode selection switch #9 on or selecting "C" on keyboard menu.
4. Attach simulator to the simulator entrance port on the Intoxilyzer.
5. Intoxilyzer 5000 display reads "READY TO START" or "PUSH BUTTON".
6. Push Start Test button or press enter on keyboard.
7. Insert card in response to display.
8. Air blank completed.
9. Calibration check completed.
   Test results 0.077 & 0.077 AC
10. Air blank completed.
11. When display reads Test Complete remove evidence card. Attach the card to the completed checklist.
12. Return mode selection switch #9 to off position after all calibration checks are complete or type Q and enter on keyboard.

SIGNATURE Irene Doran

*WITH OR WITHOUT VAPOR RECIRCULATION AND WITH OR WITHOUT KEYBOARD

DHS/DSLS/Form C116 (Rev.7-93)

EXHIBIT Q

THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY
A.A.C. R9-14-404(A)

ARIZONA DEPARTMENT OF HEALTH SERVICES

STANDARD QUALITY ASSURANCE PROCEDURES 154
INTOXILYZER MODEL 5000*

AGENCY Tucson Police QA SPECIALIST Irene Doran 46331
(Print Name)

INTOXILYZER SERIAL # (#6) 64-003303 LOCATION ODW

DATE October 21 ~~18~~ 2004 TIME 1127

ok Display reads "READY TO START" or "PUSH BUTTON TO START TEST."

DIAGNOSTIC TESTS

ok DVM Test check. Setting should be between .200 and .600. Mode selection switch S2 on, S1 and S3 off or keyboard menu selection "H". Reading is .358.

ok Display Test check. Mode selection switch S1 on and S2 and S3 off or keyboard menu selection "V".

ok Printer Test check. Mode selection switch S1, S2, S3 off or keyboard menu selection "P".

ok Clock time check. Mode selection switch S10 on or keyboard menu selection "E".

ok Date check. Mode selection switch S11 on or keyboard menu selection "E".

OPERATIONAL TESTS

ok Alcohol free subject Test result 0.000 AC

ok Error recognition logic system functioning
Invalid test printed

___ Proper sample recognition system
Invalid sample printed ok
Deficient sample printed

N/A Completeness of sample purge with collection tube**

☆ Calibration standard 0. AC
Results: 0. Unable to complete.

Instrument operating properly and accurately. YES__ NO__

COMMENTS: ☆ Inadvertantly hooked up tubing incorrectly to cal port. The instrument drew in liquid from the simulator into the sample chamber.

SIGNATURE Irene Doran

0. N/A alcohol concentration standard collected for subsequent analysis.**

*WITH OR WITHOUT VAPOR RECIRCULATION AND WITH OR WITHOUT KEYBOARD
**THIS STEP IS ONLY REQUIRED IF THIS DEVICE IS BEING USED FOR SAMPLE CAPTURE.

DHS/DSLS/Form C117(Rev.7-93)

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TUCSON POLICE DEPARTMENT
CRIME LABORATORY

INTOXILYZER SERVICE RECORD

$4

Date: 10/21/04
Intoxilyzer Serial Number: 64-003303 (#16)
QAS: Irene Doran
(40331)

Problem Description:
When performing cal. check, I hooked up tubing incorrectly to cal. port and flooded the sample chamber.

If the instrument is taken out of service, complete the following:

Date out of service 10/21/04

Calibration Check completed prior to removal from service:

☑ Yes Date: 10/25/04 ☐ No

SQAP completed prior to removal from service:

☑ Yes Date: 10/25/04 ☐ No

Date returned to service: _____

Corrective Action Taken or Repairs: At the lab, sample chamber was purged by Terry Gallegos and Jennifer Coombs (10/22/04). SQAP completed 10/25/04 by Irene Doran. Send to Applied Electronics for preventive maintenance.

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EXHIBIT Q

THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY
A.A.C. R9-14-404(A)

ARIZONA DEPARTMENT OF HEALTH SERVICES

STANDARD QUALITY ASSURANCE PROCEDURES
INTOXILYZER MODEL 5000*

AGENCY Tucson Police QA SPECIALIST Irene Doran (46331)
(Print Name)

INTOXILYZER SERIAL # 64-003303 (#16) LOCATION LAB3

DATE Oct 25 2004 TIME 0900

Display reads "READY TO START" or "PUSH BUTTON TO START TEST."

DIAGNOSTIC TESTS

DVM Test check. Setting should be between .200 and .600. Mode selection switch S2 on, S1 and S3 off or keyboard menu selection "H". Reading is .573.

Display Test check. Mode selection switch S1 on and S2 and S3 off or keyboard menu selection "V".

Printer Test check. Mode selection switch S1, S2, S3 off or keyboard menu selection "P".

Clock time check. Mode selection switch S10 on or keyboard menu selection "E".

Date check. Mode selection switch S11 on or keyboard menu selection "E".

OPERATIONAL TESTS

Alcohol free subject Test result 0.000 AC

Error recognition logic system functioning
Invalid test printed

Proper sample recognition system
Invalid sample printed
Deficient sample printed

N/A Completeness of sample purge with collection tube**

Calibration standard 0.080 AC
Results: 0.081AC + 0.081AC

Instrument operating properly and accurately. YES ✓ NO__

COMMENTS: * moved ahead 3min (0914-0917)

SIGNATURE Irene Doran

0.N/A alcohol concentration standard collected for subsequent analysis.**

*WITH OR WITHOUT VAPOR RECIRCULATION AND WITH OR WITHOUT KEYBOARD
**THIS STEP IS ONLY REQUIRED IF THIS DEVICE IS BEING USED FOR SAMPLE CAPTURE.

DHS/DSLS/Form C117(Rev.7-93)

CMI INC #16
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-003303
10/25/04

TEST	BAC VALUE	TIME
AIR BLANK	.000	09:33
CAL. CHECK	.081	09:33
AIR BLANK	.000	09:33

SUBJECT'S NAME

LAB
TIME FIRST OBSERVED INSTRUMENT LOCATION

46331
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI

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CMI INC #16
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-003303
10/25/04

TEST	BAC VALUE	TIME
AIR BLANK	.000	09:34
CAL. CHECK	.081	09:34
AIR BLANK	.000	09:35

SUBJECT'S NAME

LAB
TIME FIRST OBSERVED INSTRUMENT LOCATION

46331
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

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EXHIBIT P

THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY
A.A.C. R9-14-404(A)

ARIZONA DEPARTMENT OF HEALTH SERVICES

STANDARD QUALITY ASSURANCE PROCEDURES
INTOXILYZER MODEL 5000*

STANDARD CALIBRATION CHECK PROCEDURE

Agency Tucson Police Department Date 10/25/04 Time 0900
Intoxilyzer Serial# 64-003303 (#16) Location LAB
QA Specialist Irene Doran (46331)
(Print Name)

( ) 1. Pour a standard alcohol solution of known value into a clean dry simulator jar and assemble the simulator. Insure that a tight seal has been made.
Standard value: 0.080 AC

( ) 2. Turn on the simulator and allow the temperature to reach 34°C±.2°C.

( ) 3. Set Intoxilyzer mode selection in the ACA mode by switching mode selection switch #9 on or selecting "C" on keyboard menu.

( ) 4. Attach simulator to the simulator entrance port on the Intoxilyzer.

( ) 5. Intoxilyzer 5000 display reads "READY TO START" or "PUSH BUTTON".

( ) 6. Push Start Test button or press enter on keyboard.

( ) 7. Insert card in response to display.

( ) 8. Air blank completed.

( ) 9. Calibration check completed.
Test results 0.081 + 0.081 AC

( ) 10. Air blank completed.

( ) 11. When display reads Test Complete remove evidence card. Attach the card to the completed checklist.

( ) 12. Return mode selection switch #9 to off position after all calibration checks are complete or type Q and enter on keyboard.

SIGNATURE Irene Doran

*WITH OR WITHOUT VAPOR RECIRCULATION AND WITH OR WITHOUT KEYBOARD

DHS/DSLS/Form C116 (Rev.7-93)