TUCSON POLICE DEPARTMENT

CRIME LABORATORY

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 # —, Serial # 66-005005, certifies by her signature:

on 9/9/04, with a result of 0.078 AC, 0.083 AC,

and on 10/7/04, with a result of 0.078 AC, 0.078 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 11, 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

1086
ℓ5

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* 104

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

INTOXILYZER SERIAL #66-005005 LOCATION DUI HQ
DATE Sept 9 18 2004 TIME 0915
ℓ5

ℓ5 Display reads "READY TO START" or "PUSH BUTTON TO START TEST."

DIAGNOSTIC TESTS

ℓ5 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 .456.

ℓ5 Display Test check. Mode selection switch S1 on and S2 and S3 off or keyboard menu selection "V".

ℓ5 Printer Test check. Mode selection switch S1, S2, S3 off or keyboard menu selection "P".

ℓ5* Clock time check. Mode selection switch S10 on or keyboard menu selection "E".

ℓ5 Date check. Mode selection switch S11 on or keyboard menu selection "E".

OPERATIONAL TESTS

ℓ5 Alcohol free subject Test result 0.000 AC

ℓ5 Error recognition logic system functioning
Invalid test printed

ℓ5 Proper sample recognition system
Invalid sample printed ℓ5
Deficient sample printed ℓ5

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

ℓ5 Calibration standard 0.080 AC
Results: 0.078 AC ± 0.083 AC

Instrument operating properly and accurately. YES ✓ NO__

COMMENTS: * 0914 → 0917

SIGNATURE Irene Doran

0.N/A ℓ5 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)

INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 66-005005
09/09/04 09:25

TEST	BRAC VALUE	TIME
AIR BLANK	.000	09:24
CAL. CHECK	.078	09:25
AIR BLANK	.000	09:25

SUBJECT'S NAME

TIME FIRST OBSERVED — INSTRUMENT LOCATION: DUI HQ

OPERATOR: 46331

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI

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INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 66-005005
09/09/04 09:27

TEST	BRAC VALUE	TIME
AIR BLANK	.000	09:26
CAL. CHECK	.083	09:26
AIR BLANK	.000	09:27

SUBJECT'S NAME

TIME FIRST OBSERVED — INSTRUMENT LOCATION: DUI HQ

OPERATOR: 46331

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI

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Tucson Police Department Crime Laboratory

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PS

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* BH

STANDARD CALIBRATION CHECK PROCEDURE

Agency Tucson Police Department Date 9/9/04 Time 0915
Intoxilyzer Serial# 60-005005 Location DUI HQ
QA Specialist Irene Doran (46331)
(Print Name)

(PS) 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

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

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

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

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

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

PS (PS) 7. Insert card in response to display.

PS (PS) 8. Air blank completed.

PS (PS) 9. Calibration check completed.
Test results 0.078 + 0.083 AC

PS (PS) 10. Air blank completed.

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

(PS) 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)

186
ls

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 # 66-005005 LOCATION DUI HQ
DATE October 7 19 2004 TIME 1139

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

DIAGNOSTIC TESTS

ls 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 .454.

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

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

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

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

OPERATIONAL TESTS

ls Alcohol free subject Test result 0.000 AC

ls Error recognition logic system functioning
Invalid test printed

ls Proper sample recognition system
Invalid sample printed ls
Deficient sample printed ls

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

ls Calibration standard 0.080 AC
Results: 0.078AC + 0.078AC

Instrument operating properly and accurately. YES ✓ NO__

COMMENTS: # 1142-1146

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)

INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 66-005005
10/07/04 11:55

TEST	BRAC VALUE	TIME
AIR BLANK	.000	11:54
CAL. CHECK	.078	11:54
AIR BLANK	.000	11:55

SUBJECT'S NAME

DUI HQ
INSTRUMENT LOCATION

TIME FIRST OBSERVED

46331
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI

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INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 66-005005
10/07/04 11:56

TEST	BRAC VALUE	TIME
AIR BLANK	.000	11:55
CAL. CHECK	.078	11:56
AIR BLANK	.000	11:56

SUBJECT'S NAME

DUI HQ
INSTRUMENT LOCATION

TIME FIRST OBSERVED

46331
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

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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 10/7/04 Time 1139
Intoxilyzer Serial # 66-005005 Location DUI HQ
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 0.078 + 0.078 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)