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 # 16, Serial # 64-003303, certifies by her signature:

on 6/17/04, with a result of 0.082 AC, 0.080 AC,

and on 6/22/04, with a result of 0.078 AC, 0.079 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.

Jennifer L. Coombs

Jennifer L. Coombs

ADPS QAS Permit #QAS 29886 (issue date 06/15/2004)

SUBSCRIBED AND SWORN to before me

this 25, day of June, 2004.

OFFICIAL SEAL
KATHY A. KINNEY
NOTARY PUBLIC - ARIZONA
PIMA COUNTY
My Comm. Expires Sept. 4, 2004

Kathy A Kinney

Notary Public

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flc

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 Jennifer Combs 46160
(Print Name)

INTOXILYZER SERIAL # 64-003303 #16 LOCATION DUI HQ

DATE June 17, ~~19~~ 2004 flc TIME 0930

✓ 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 "M". Reading is .244.

✓ 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: 0.082 & 0.080AC

Instrument operating properly and accurately. YES ✓ NO__

COMMENTS: _____

SIGNATURE Jennifer L. Combs

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
06/17/04

TEST	BAC VALUE	TIME
AIR BLANK	.000	09:32
CAL. CHECK	.082	09:33
AIR BLANK	.000	09:33

SUBJECT'S NAME

TIME FIRST OBSERVED — INSTRUMENT LOCATION: DUI HQ

OPERATOR: 46160

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
06/17/04

TEST	BAC VALUE	TIME
AIR BLANK	.000	09:34
CAL. CHECK	.080	09:35
AIR BLANK	.000	09:35

SUBJECT'S NAME

TIME FIRST OBSERVED — INSTRUMENT LOCATION: DUI HQ

OPERATOR: 46160

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 6/17/04 Time 0930
Intoxilyzer Serial# 64-003303 #16 Location DUI HQ
QA Specialist Jennifer Coombs 461160
(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 0.082 * 0.080 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 Jennifer L. Coombs

*WITH OR WITHOUT VAPOR RECIRCULATION AND WITH OR WITHOUT KEYBOARD

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

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JLC

TUCSON POLICE DEPARTMENT
CRIME LABORATORY

INTOXILYZER SERVICE RECORD

Date: June 22, 2004
Intoxilyzer Serial Number: 64-003303 (#16)
QAS: Jennifer Coombs

Problem Description:
Date and time incorrect per Officer Pedregon 6/21/04

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

Date out of service June 21, 2004

Calibration Check completed prior to removal from service:

☑ Yes Date: June 17, 2004 ☐ No

SQAP completed prior to removal from service:

☑ Yes Date: June 17, 2004 ☐ No

Date returned to service:

Corrective Action Taken or Repairs: 6/22/04: Changed time from 1347 to 1058 and the date from 12/7/04 to 6/22/04. Brought to LAB by IED on 6/21/04. Sent to Applied Electronics for repair 6/24/04

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

June 24, 2004
Applied Electronics
448 Grand Avenue
Eagle, CO 81631

To Whom It May Concern:

Enclosed is Intoxilyzer 64-003303 (#16)

Reason for repair:

The date and time are periodically incorrect. Please replace the date/time battery.

Sincerely,

Jennifer L. Coombs

Jennifer L. Coombs
Criminalist/QAS
520-791-4494

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jlc

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* 04

AGENCY Tucson Police QA SPECIALIST Jennifer Coombs 461160
(Print Name)

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

DATE June 22, ~~15~~ 2004 jlc TIME 1056

✓ 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 .237.

✓ 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: 0.078AC & 0.079AC

Instrument operating properly and accurately. YES ✓ NO __

COMMENTS: * changed date from 12/7/04 to 6/22/04
** changed clock from 1347 to 1058

SIGNATURE Jennifer L. Coombs

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)

#16

CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-003303
06/22/04

TEST	BAC VALUE	TIME
AIR BLANK	.000	11:03
CAL. CHECK	.078	11:03
AIR BLANK	.000	11:04

SUBJECT'S NAME

TIME FIRST OBSERVED

LAB
INSTRUMENT LOCATION

46160
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI

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#16

CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-003303
06/22/04

TEST	BAC VALUE	TIME
AIR BLANK	.000	11:04
CAL. CHECK	.079	11:05
AIR BLANK	.000	11:05

SUBJECT'S NAME

TIME FIRST OBSERVED

LAB
INSTRUMENT LOCATION

46160
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

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Tucson Police Department Crime Laboratory

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JLC

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 6/22/04 Time 1056
Intoxilyzer Serial# 64-003303 (#16) Location LTB
QA Specialist Jennifer Coombs 46160
(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 & 0.079 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 Jennifer L. Coombs

*WITH OR WITHOUT VAPOR RECIRCULATION AND WITH OR WITHOUT KEYBOARD

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