106
DK

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 LAB
DATE August 17 ~~19~~ 2004 DK TIME 1235

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

DIAGNOSTIC TESTS

DK 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 .332.

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

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

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

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

OPERATIONAL TESTS

DK Alcohol free subject Test result 0.000 AC

DK Error recognition logic system functioning
Invalid test printed

DK Proper sample recognition system
Invalid sample printed
Deficient sample printed

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

DK Calibration standard 0.080 AC
Results: 0.076 AC & 0.075 AC

Instrument operating properly and accurately. YES ✓ NO__

COMMENTS: * 1809 → 1236) time and date
** 2/20/04 → 8/17/04) stayed accurate for duration of P&Q testing DK

SIGNATURE Irene Doran

0. N/A DK 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)

SN 64-003303 #16 08/17/04
E47.04 12:56
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0307 |----------
0306 |----------
0305 |----------
0302 |----------
0303 |----------
0304 |----------
0301 |----------

SUBJECT'S NAME

LAB

TIME FIRST OBSERVED INSTRUMENT LOCATION

46331

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI INC

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P5

CMI INC #16
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-003303
08/17/04

TEST	BAC VALUE	TIME
AIR BLANK	.000	12:46
SUBJECT TEST	.000	12:47
AIR BLANK	.000	12:47

DVNG.332

SUBJECT'S NAME

LAB

TIME FIRST OBSERVED INSTRUMENT LOCATION

46331

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

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945

Tucson Police Department Crime Laboratory

CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-003303
08/17/04

#16

TEST	BAC VALUE	TIME
AIR BLANK	.000	12:37
CAL, CHECK	.076	12:37
AIR BLANK	.000	12:38

SUBJECT'S NAME

LAB

TIME FIRST OBSERVED

INSTRUMENT LOCATION

46331

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI INC

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CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-003303
08/17/04

#16

TEST	BAC VALUE	TIME
AIR BLANK	.000	12:38
CAL. CHECK	.075	12:39
AIR BLANK	.000	12:39

SUBJECT'S NAME

LAB

TIME FIRST OBSERVED

INSTRUMENT LOCATION

46331

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

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P5

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P5

4 of 6
OK

SN 64-003303
E47.04
INVALID TEST
SAMPLE INTRODUCED
AT IMPROPER TIME.

08/17/04
12:54

#16

SUBJECT'S NAME

LAB

TIME FIRST OBSERVED

INSTRUMENT LOCATION

46331

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

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PS

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ℓ5

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 TBH

Agency Tucson Police Department Date 8/17/04 Time 1235
Intoxilyzer Serial# 64-003303(#16) Location LAB
QA Specialist Irene Doran 46331
(Print Name)

(ℓ5) 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.~~08~~ ℓ5 AC 0.080AC

(ℓ5) 2. Turn on the simulator and allow the temperature to reach 34°C±.2°C.

(ℓ5) 3. Set Intoxilyzer mode selection in the ACA mode by switching mode selection switch #9 on or selecting "C" on keyboard menu.

(ℓ5) 4. Attach simulator to the simulator entrance port on the Intoxilyzer.

ℓ5(ℓ5) 5. Intoxilyzer 5000 display reads "READY TO START" or "PUSH BUTTON".

ℓ5(ℓ5) 6. Push Start Test button or press enter on keyboard.

ℓ5(ℓ5) 7. Insert card in response to display.

ℓ5(ℓ5) 8. Air blank completed.

ℓ5(ℓ5) 9. Calibration check completed.
Test results 0.076+0075 AC

ℓ5(ℓ5) 10. Air blank completed.

ℓ5(ℓ5) 11. When display reads Test Complete remove evidence card. Attach the card to the completed checklist.

(ℓ5) 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)

CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-003303
08/17/04

#16

TEST	BAC VALUE	TIME
AIR BLANK	.000	12:52
INVALID SAMPLE	.XXX	12:53
AIR BLANK	.000	12:53

SUBJECT'S NAME

LAB
INSTRUMENT LOCATION

TIME FIRST OBSERVED

46331
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

sweet breath

INTOXILYZER® INSTRUMENT PRINTER CARD

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CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-003303
08/17/04

#16

TEST	BAC VALUE	TIME
AIR BLANK	.000	12:48
*SUBJECT TEST	.069	12:50
AIR BLANK	.000	12:51

* DEFICIENT SAMPLE - VALUE PRINTED WAS HIGHEST OBTAINED.

SUBJECT'S NAME

LAB
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

INTOXILYZER SERVICE RECORD

Date: 8/17/04
Intoxilyzer Serial Number: 04-003303 (#16)
QAS: Irene Doran #46331

Problem Description:
8/16/04 - Ofc. Pedrego reported (via email) that time + date were incorrect.

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

Date out of service 8/17/04

Calibration Check completed prior to removal from service:

☑ Yes Date: 8/17/04 ☐ No

SQAP completed prior to removal from service:

☑ Yes Date: 8/17/04 ☐ No

Date returned to service: 9/20/04

Corrective Action Taken or Repairs: 8/17/04 check time + date Intox time 1533, Actual time 1000. Intox date 2/20/04, actual date 8/17/04. After setting time + date, I performed a P+Q. Time + date stayed accurate. Left instrument on →

282 05

overnight. Checked time + date on 8/18/04.

Intox date (8/18/04) + time (0815) accurate.

Turned instrument off then on again

Intox date (8/18/04) + time (0846) accurate.

Turned instrument off then on again

Intox date (8/18/04) + time (~~0939~~ 1017) accurate. (turned 26 0939)

Turned instrument off the on again.

Hit Reset button.

Intox date (8/18/04) + time (1048) accurate

When performing alcohol free subject test instrument continued to draw ambient air on 2nd Air blank even when display read 'PUSH BUTTON.' Resulted in an invalid test. 2 successful alcohol free subject tests run afterward. Error not reproduced.

Will send to Applied Electronics for preventive maintenance.