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 #66-005003, certifies by her signature:

on 1/28/04, with a result of 0.072 AC, 0.076 AC,

and on 2/25/04, with a result of 0.076 AC, 0.077 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 26, day of February, 2004

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

Kathy A Kinney

Notary Public

10 to 745
-05

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 84
INTOXILYZER MODEL 5000*

AGENCY Tucson Police QA SPECIALIST Irene Doran
(Print Name)

INTOXILYZER SERIAL # 86-005003 LOCATION LTB

DATE January, 28 19 2004 TIME 1012
-05

-05 Display reads "READY TO START" or "PUSH BUTTON TO START TEST."

DIAGNOSTIC TESTS

-05 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 .401.

-05 Display Test check. Mode selection switch S1 on and S2 and S3 off or keyboard menu selection "V".

-05 Printer Test check. Mode selection switch S1, S2, S3 off or keyboard menu selection "P".

-05 Clock time check. Mode selection switch S10 on or keyboard menu selection "E".

-05 Date check. Mode selection switch S11 on or keyboard menu selection "E".

OPERATIONAL TESTS

-05 Alcohol free subject Test result 0.000 AC

-05 Error recognition logic system functioning
Invalid test printed

-05 Proper sample recognition system
Invalid sample printed
Deficient sample printed

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

-05 Calibration standard 0.080 AC
Results: 0.072 AC / 0.074 AC

Instrument operating properly and accurately. YES ✓ NO__

COMMENTS: printer needs to be cleaned. See print cards for printer test after cleaning p. 747

SIGNATURE Irene Doran

0 ✓ -05 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)

3867
45

Tucson Police Department Crime Laboratory

CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 66-005003
01/28/04 10:28

TEST	BRAC VALUE	TIME
AIR BLANK	.000	10:27
CAL. CHECK	.072	10:28
AIR BLANK	.000	10:28

SUBJECT'S NAME

CAB
INSTRUMENT LOCATION

TIME FIRST OBSERVED

DEAN (46331)
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

© 1986 by CMI INC.

CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 66-005003
01/28/04 10:30

TEST	BRAC VALUE	TIME
AIR BLANK	.000	10:30
CAL. CHECK	.076	10:30
AIR BLANK	.000	10:30

SUBJECT'S NAME

CAB
INSTRUMENT LOCATION

TIME FIRST OBSERVED

DEAN (46331)
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

© 1986 by CMI INC.

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 1/28/04 Time 1012
Intoxilyzer Serial# 68-005003 Location LAB
QA Specialist Irene Doran
(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 0.072 AC / .070 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)

SN 66-005003 01/28/04
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0306 |----------
0305 |----------
0302 |----------
0303 |----------
0304 |----------
0301 |----------

SUBJECT'S NAME

TIME FIRST OBSERVED

LAB
INSTRUMENT LOCATION

DORAN (46331)
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

post cleaning printer
rollers

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI

© 1986 by CMI INC.

INTOXILYZER - [illegible]
AZ MODEL 5000 [illegible]
01/28/04 [illegible]

TEST [illegible]
AIR BLANK [illegible]
SUBJECT TEST [illegible]
AIR BLANK [illegible]

SUBJECT'S NAME

TIME FIRST OBSERVED

LAB
INSTRUMENT LOCATION

DORAN (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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TUCSON POLICE DEPARTMENT
CRIME LABORATORY

INTOXILYZER SERVICE RECORD

Date: 1/28/04
Intoxilyzer Serial Number: 66-005003
QAS: Irene Doran / Terry Gallegos 184 28847

Problem Description:
① printer bunching characters + grinding gears
② 'Inhibited RFI' error at inappropriate times.

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

Date out of service N/A

Calibration Check completed prior to removal from service:

☐ Yes Date: _____ ☐ No

SQAP completed prior to removal from service:

☐ Yes Date: _____ ☐ No

Date returned to service: N/A

Corrective Action Taken or Repairs:
① Cleaned printer rollers ② Adjusted sensitivity of RFI (per CMI, adjusted RFI potentiometer. Now RFI interference only an error during testing.

106
95

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 174
INTOXILYZER MODEL 5000*

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

INTOXILYZER SERIAL #66-005003 LOCATION DUI HQ

DATE February 25 ~~19~~ 2004 TIME 1000

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

DIAGNOSTIC TESTS

95 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 .367.

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

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

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

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

OPERATIONAL TESTS

95 Alcohol free subject Test result 0.000 AC

95 Error recognition logic system functioning
Invalid test printed

95 Proper sample recognition system
Invalid sample printed
Deficient sample printed 95

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

95 Calibration standard 0.080 AC
Results: 0.076AC & 0.077AC

Instrument operating properly and accurately. YES ✓ NO ___

COMMENTS: * Characters bouncing up to Left. Cleaned printer roller. Repeated printer diagnostic and Alcohol free subject Test.

SIGNATURE Irene Doran

0. N/A 95 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 66-005003
02/25/04 12:59

TEST	BRAC VALUE	TIME
AIR BLANK	.000	12:58
CAL. CHECK	.076	12:59
AIR BLANK	.000	12:59

SUBJECT'S NAME

TIME FIRST OBSERVED

DUI HQ
INSTRUMENT LOCATION

DORAN (46331)
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

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CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 66-005003
02/25/04 13:00

TEST	BRAC VALUE	TIME
AIR BLANK	.000	13:00
CAL. CHECK	.077	13:00
AIR BLANK	.000	13:00

SUBJECT'S NAME

TIME FIRST OBSERVED

DUI HQ
INSTRUMENT LOCATION

DORAN (46331)
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

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Tucson Police Department Crime Laboratory

386

586

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 KH

Agency Tucson Police Department Date 2/25/04 Time 1000
Intoxilyzer Serial# 66-005003 Location DUI HQ
QA Specialist Irene Doran (46331)
(Print Name)

(DA) 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

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

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

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

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

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

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

(DA) 8. Air blank completed.

(DA) 9. Calibration check completed.
Test results 0.076 & 0.077 AC

(DA) 10. Air blank completed.

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

(DA) 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)

1 of 1

TUCSON POLICE DEPARTMENT
CRIME LABORATORY

INTOXILYZER SERVICE RECORD

Date: 2/9/04
Intoxilyzer Serial Number: 66-005003
QAS: Irene Doran (46331)

Problem Description:
2/9/04 Officer Barrett reported the Intox Date as erroneous (Oct 37 2004) and time incorrect

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

Date out of service N/A

Calibration Check completed prior to removal from service:

☐ Yes Date: _____ ☐ No

SQAP completed prior to removal from service:

☐ Yes Date: _____ ☐ No

Date returned to service: N/A

Corrective Action Taken or Repairs:
Adjusted date + time. Officer Noting correct time + date.

1 of 3
015

CITY OF TUCSON FOUNDED 1775

TUCSON POLICE DEPARTMENT
CRIME LABORATORY

INTOXILYZER SERVICE RECORD

Date: 2/25/04
Intoxilyzer Serial Number: 66-005003
QAS: Irene Doran (46331)

Problem Description:
Characters bunching up on left side during printer diagnostic + Alcohol free subject test

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

Date out of service N/A

Calibration Check completed prior to removal from service:

☑ Yes Date: _____ ☐ No

SQAP completed prior to removal from service:

☐ Yes Date: _____ ☐ No

Date returned to service: N/A

Corrective Action Taken or Repairs:
Cleaned printer roller. Repeated printer diagnostic and Alcohol free subject test.

SN 6600500(02/25/04
E76114 10:09

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#5003

SUBJECT'S NAME

TIME FIRST OBSERVED

DUI HQ
INSTRUMENT LOCATION

DORAN (46331)
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI INC

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SN 66-005003 02/25/04
E767.14 12:52

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Q305 |----------
Q302 |----------
Q303 |----------
Q304 |----------
Q301 |----------

SUBJECT'S NAME

TIME FIRST OBSERVED

DUI HQ
INSTRUMENT LOCATION

DORAN (46331)
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

after printer rollers cleaned

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI INC

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CMI INC
INTOXILYZER -ALCOHOL ANALYZER
AZ MDEL 5000 SN 66-005003
02/3/0 10:06

TBT	BRAC VALUE	TIME
AI BANI	.000	10:05
SUJEC EST	.000	10:06
AR BANI	.000	10:06

SUBJECT'S NAME

TIME FIRST OBSERVED INSTRUMENT LOCATION

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

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CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 66-005003
02/25/04 13:07

TEST	BRAC VALUE	TIME
AIR BLANK	.000	13:06
SUBJECT TEST	.000	13:07
AIR BLANK	.000	13:07

DVM = .367

SUBJECT'S NAME

TIME FIRST OBSERVED INSTRUMENT LOCATION

DeMAIN(4C-321)

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

After printer roller cleaned

INTOXILYZER® INSTRUMENT PRINTER CARD

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