186 DS

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 #(11)04-002505 LOCATION ODM

DATE February 19 ~~19~~ 2004 DS TIME 1156

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

DIAGNOSTIC TESTS

DS (*) 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 .197.

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

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

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

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

OPERATIONAL TESTS

DS Alcohol free subject Test result 0.000 AC

DS Error recognition logic system functioning
Invalid test printed

DS Proper sample recognition system
~~Invalid sample printed~~ DS
~~Deficient sample printed~~

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

DS Calibration standard 0.080 AC
Results: 0.076AC + 0.077AC ✓

Instrument operating properly and accurately. YES✓ NO__

COMMENTS: (*) DVM out of DHS DPS range
pulled from service after P+Q completed.

SIGNATURE Irene Doran

N/A DS 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)

E47.02 12:01

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Q307 |----------
Q306 |----------
Q305 |----------
Q302 |----------
Q303 |----------
Q304 |----------
Q301 |----------

SUBJECT'S NAME

CDM

TIME FIRST OBSERVED

INSTRUMENT LOCATION

DORHAN (46331)

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI INC

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INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-002505
02/19/04 #11

TEST	BAC VALUE	TIME
AIR BLANK	.000	11:57
SUBJECT TEST	.000	11:57
AIR BLANK	.000	11:57

DVM = .197

SUBJECT'S NAME

CDM

TIME FIRST OBSERVED

INSTRUMENT LOCATION

DORHAN (46331)

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI INC

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FEDERAL SIGNAL CORP. / CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-002505
02/19/04 #11

TEST	BAC VALUE	TIME
AIR BLANK	.000	11:58
CAL. CHECK	.076	11:58
AIR BLANK	.000	11:59

SUBJECT'S NAME

ODM

TIME FIRST OBSERVED INSTRUMENT LOCATION

DORAN (46331)

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI INC

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FEDERAL SIGNAL CORP. / CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-002505
02/19/04 #11

TEST	BAC VALUE	TIME
AIR BLANK	.000	12:00
CAL. CHECK	.077	12:00
AIR BLANK	.000	12:00

SUBJECT'S NAME

ODM

TIME FIRST OBSERVED INSTRUMENT LOCATION

DORAN (46331)

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

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Tucson Police Department Crime Laboratory

386

486

SN 64-002505
E47.02
INVALID TEST
SAMPLE INTRODUCED
AT IMPROPER TIME.

02/19/04
12:07
11

SUBJECT'S NAME

ODM

TIME FIRST OBSERVED

INSTRUMENT LOCATION

DORAN (46331)

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

CMI INC.

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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 84

STANDARD QUALITY ASSURANCE PROCEDURES
INTOXILYZER MODEL 5000*

STANDARD CALIBRATION CHECK PROCEDURE

Agency Tucson Police Department Date 2/19/04 Time 1156
Intoxilyzer Serial#(11) 04-002505 Location ODM
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 0.076 + 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)

FEDERAL SIGNAL CORP. / CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-002505
02/19/04 #11

TEST	BAC VALUE	TIME
AIR BLANK	.000	12:05
INVALID SAMPLE	.XXX	12:06
AIR BLANK	.000	12:06

SUBJECT'S NAME

TIME FIRST OBSERVED — INSTRUMENT LOCATION: ODM

OPERATOR: DORAN (46331)

ADDITIONAL INFORMATION AND/OR REMARKS: Binaca

INTOXILYZER® INSTRUMENT PRINTER CARD

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FEDERAL SIGNAL CORP. / CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-002505
02/19/04 #11

TEST	BAC VALUE	TIME
AIR BLANK	.000	12:10
*SUBJECT TEST	.075	12:12
AIR BLANK	.000	12:12

* DEFICIENT SAMPLE - VALUE PRINTED WAS HIGHEST OBTAINED.

SUBJECT'S NAME

TIME FIRST OBSERVED — INSTRUMENT LOCATION: ODM

OPERATOR: DORAN (46331)

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

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TUCSON POLICE DEPARTMENT
CRIME LABORATORY

INTOXILYZER SERVICE RECORD

154

Date: 2/19/04
Intoxilyzer Serial Number (11) 04-002505
QAS: Irene Doran (46331)

Problem Description:
DVM out of DHS/DPS range; result = .197;
range .200 – .600

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

Date out of service 2/19/04

Calibration Check completed prior to removal from service:

☑ Yes Date: 2/19/04 ☐ No

SQAP completed prior to removal from service:

☑ Yes Date: 2/19/04 ☐ No

Date returned to service: 3/23/04

Corrective Action Taken or Repairs: Pulled from service.
Sent to Applied Electronics.