



CERTIFICATION by CUSTODIAN of RECORDS
Tucson Police Department Crime Laboratory

SM

I hereby certify that these documents are a true and correct copy of the periodic maintenance* for the Intoxilyzer 5000 Serial Number 66-005204 maintained by the Tucson Police Department Crime Laboratory pursuant to the requirements of the Arizona Department of Public Safety for a quality assurance program.

A quality assurance specialist (QAS) tested the instrument on the following dates. The acceptable accuracy limits, as defined in A.A.C. R9-14-404.A.3, for a 0.080AC solution are 0.070AC to 0.090AC.

Date: 12/29/05 Cal 1 0.079 AC Cal 2 0.078 AC

Date: N/A Cal 1 AC Cal 2 AC

Date: N/A Cal 1 AC Cal 2 AC

Between the dates of N/A and N/A the instrument was operating properly and accurately.

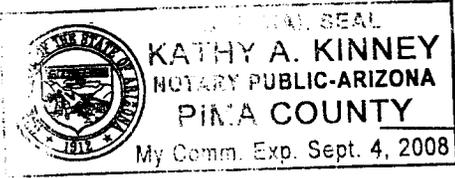
The instrument was taken out of service for repair on 12/2/05.
The instrument was returned to service on 12/29/05.

Jennifer L. Coombs
Jennifer L. Coombs

1/4/06

ADPS QAS Permit # QAS 29886

SUBSCRIBED AND SWORN to before me this 4, day of January, 2006.



Kathy A. Kinney
Notary Public

*Includes documents specified in A.A.C. R9-14-404.A.6



MEMORANDUM

DATE: December 2, 2005

TO: Applied Electronics
52 Juniper Lane
P.O. Box 658
Eagle, CO 81631

FROM: Jennifer L. Coombs
Tucson Police Department
Crime Laboratory
270 S. Stone Avenue
Tucson, AZ 85701-1917

A handwritten signature in cursive script, appearing to read "JL Coombs".

SUBJECT: Intoxilyzer 5000 Maintenance and Repair

Enclosed is Intoxilyzer 66-005004.

Reason: The power switch is broken.

Please repair.

CUSTOMER SERVICE REPORT

RECEIVED FROM

CUSTOMER Tucson Police Dept

DEPT. Crime Lab

STREET 270 S. Stone Ave

CITY Tucson

STATE AZ ZIP 85701

ATTEN:

PHONE ()

DATE 12-12-05

REC'D VIA VR

COD CHARGE

P.O. NO.

SHIP TO

CUSTOMER

DEPT.

STREET

CITY

STATE

ATTEN:

PHONE ()

ZIP

Pursuant to section 28-1327, Arizona Revised Statutes, this document is a certified duplicate of the information contained in a computer storage device of the Tucson Police Department.

EQUIPMENT RECEIVED		INVENTORY	
MODEL	CARRYING CASE	EXTENSION CABLE	KEYBOARD/CABLE
<u>5000</u>	<input type="checkbox"/>	<input type="checkbox"/>	<u>None</u>
SERIAL NO. <u>66-00 5004</u>	ECM CABLE <input type="checkbox"/>	TUNING FORK POUCH <input type="checkbox"/>	PAT BOX <input type="checkbox"/>
ANTENNA SER. NO.	REMOTE LOCK <input type="checkbox"/>	TUNING FORK POUCH <input type="checkbox"/>	SIMULATOR <input type="checkbox"/>
ANTENNA SER. NO.	DASH BRACKET <input type="checkbox"/>	BATTERY PACK <input type="checkbox"/>	BREATH TUBE <input checked="" type="checkbox"/>
E.C.M./VM SER. NO.	DECK BRACKET <input type="checkbox"/>	BATTERY CHARGER <input type="checkbox"/>	
TUNING FORK SER. NO.	BAIL BRACKET <input type="checkbox"/>	A/C POWER <u>CORD</u> <input type="checkbox"/>	
TUNING FORK SER. NO.		DESCRIPTION OF CHARGES	PART NO.
MISC. SER. NO.			QTY
			UNIT PRICE
			TOTAL

CUSTOMER COMPLAINT / SERVICE REQUESTED

Power Switch is broken.

CORRECTIVE ACTION TAKEN

Replaced broken power switch. Resoldered broken start test connection. Replaced weak clock battery. Cleaned optics and printer. Certified Calibration.

DESCRIPTION OF CHARGES	PART NO.	QTY	UNIT PRICE	TOTAL
<u>Power Switch</u>	<u>320172</u>	<u>1</u>		
<u>Battery</u>	<u>340035</u>	<u>1</u>		
<u>Calibration Cost</u>				
TOTAL PARTS				
TOTAL LABOR				
TAX				
INSURANCE / SHIPPING/HANDLING				
TOTAL				

FACTORY AUTHORIZED WARRANTY

SERVICE FACILITY FOR ALL
CMI AND MPH PRODUCTS



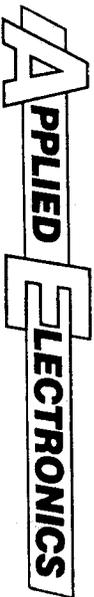
448 GRAND AVE. • P. O. BOX 658 • EAGLE, CO 81631 • Phone: (970) 328-5420

CERTIFICATE OF CALIBRATION

This is to certify that the calibration of INTOXILYZER®
serial number 66-005004, was tested and found to be in compliance
with the National Highway Traffic Safety Administration Standard
for Devices to Measure Breath Alcohol
(3.8 F.R., No. 212 30459-30463 Nov. 5, 1973.)

Date Dec 15, 2005

Signed Robert C. Bink
Technician



Factory Authorized Service Facility For CMM/MPH Products

Pursuant to section 28.1327, Arizona Revised Statutes, this document is a certified duplicate of the information contained in computer storage devices of the Tucson Police Department.



• P.O. BOX 658 • EAGLE, CO 81631 Phone: (970) 328-5420

STATEMENT OF SERVICE WARRANTY

Applied Electronics warrants that any component having been replaced, to be free of defects in material and workmanship for a period of 90 days from date of delivery to its customer. This warranty is limited to only components that have been replaced during the repair of your product. Applied Electronics obligation is limited to repairing or replacing as we may elect of any component covered under this service warranty.

Any parts or components considered covered by this warranty shall be returned freight prepaid to Applied Electronics. Return freight shall be paid by Applied Electronics.

This warranty may be voided if the product has been adversely effected or tampered with in any way.

This service warranty is separate from the original manufacturers warranty. In no event shall Applied Electronics be liable for any loss or damages arising out of any such defective component or workmanship.

Pursuant to section 28.1327, Arizona Revised Statutes, this document is a certified duplicate of the information contained in computer storage devices of the Tucson Police Department.



TUCSON POLICE DEPARTMENT
CRIME LABORATORY

INTOXILYZER SERVICE RECORD

154

QAS: Jennifer Coombs 46160

Intoxilyzer Serial Number: 66-005004

Date Returned to Service: December 29, 2005

1 of 6
file

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*

154

AGENCY Tucson Police QA SPECIALIST Jennifer Coombs 46160
(Print Name)

INTOXILYZER SERIAL # 66-005204 LOCATION LAB
DATE December 29 19 2005 TIME 1045

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 .370.
- 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: 0.079 AC & 0.078 AC
- Instrument operating properly and accurately. YES NO

COMMENTS: _____

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.

3 of 6
jfe

Tucson Police Department Crime Laboratory

TUCSON POLICE DEPARTMENT INTOXILYZER - ALCOHOL ANALYZER AZ MODEL 5000 SN 66-005004 12/29/05 11:20		TEST AIR BLANK CAL. CHECK AIR BLANK	BRAC VALUE .000 .078 .000	TIME 11:19 11:19 11:20
SUBJECT'S NAME		LAB		
TIME FIRST OBSERVED	INSTRUMENT LOCATION			
	46160			
OPERATOR				
ADDITIONAL INFORMATION AND/OR REMARKS				
CMI INC				
INTOXILYZER® INSTRUMENT PRINTER CARD				
© 1986 by CMI INC.				

TUCSON POLICE DEPARTMENT INTOXILYZER - ALCOHOL ANALYZER AZ MODEL 5000 SN 66-005004 12/29/05 11:17		TEST AIR BLANK CAL. CHECK AIR BLANK	BRAC VALUE .000 .079 .000	TIME 11:16 11:16 11:17
SUBJECT'S NAME		LAB		
TIME FIRST OBSERVED	INSTRUMENT LOCATION			
	46160			
OPERATOR				
ADDITIONAL INFORMATION AND/OR REMARKS				
CMI INC				
INTOXILYZER® INSTRUMENT PRINTER CARD				
© 1986 by CMI INC.				

4 of 6
fle

SN 68-885034
E787.14
INVALID TEST

12/29/83
11:29

PRESSED START TEST AT
IMPROPER TIME

SUBJECT'S NAME

LAB
INSTRUMENT LOCATION

TIME FIRST OBSERVED

46160
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD



© 1986 by CMI INC.

5 of 6
file

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 *sh*

Agency Tucson Police Department Date 12/29/05 Time 1045

Intoxilyzer Serial # 66-005004 Location LAB

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 0.079AC # 0.078AC *ac file*
- (✓) 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)

TUCSON POLICE DEPARTMENT
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5020 SN 66-305834
12/29/05 11:02

TEST BRAC VALUE TIME
AIR BLANK .000 11:02
INVALID SAMPLE :NDA 11:02
AIR BLANK .000 11:02

BEGIN NEW DEPRIVATION PERIOD

SUBJECT'S NAME

TIME FIRST OBSERVED

LAB
INSTRUMENT LOCATION

46160
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

Sweet Breath

INTOXILYZER® INSTRUMENT PRINTER CARD

© 1986 by CMI INC.



TUCSON POLICE DEPARTMENT
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5020 SN 66-305834
12/29/05 11:07

TEST BRAC VALUE TIME
AIR BLANK .000 11:07
*SUBJECT TEST .089 11:07
AIR BLANK .000 11:07

* DEFICIENT SAMPLE - VALUE
PRINTED WAS HIGHEST OBTAINED.

SUBJECT'S NAME

TIME FIRST OBSERVED

LAB
INSTRUMENT LOCATION

46160
OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

© 1986 by CMI INC.



6 of 6
file