

CHAIN OF CUSTODY  
BREATH ALCOHOL INSTRUMENT

Instrument: 8000 Serial Number: 80-005953

Agency being assigned instrument: Crime Lab

Date Rev'd 24 June 15

Transferred from:

Transferred to:

Name (print) CMI

Name (print) Deb Kashner

Signature \_\_\_\_\_

Signature Deb Kashner

Agency \_\_\_\_\_

Agency Crime Lab

Reason for transfer/remarks:

CMI sent 8000 back after repairs.

Or Shipped Via:

USPS \_\_\_\_\_ UPS \_\_\_\_\_ FedEx \_\_\_\_\_ Other \_\_\_\_\_

Date Sending Instrument: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ Air Bill No. \_\_\_\_\_



CMI Calibration Laboratory

# Certificate of Calibration

This is to certify the breath alcohol measuring instrument, serial number 80-005953 after completion of the calibration was found to meet or exceed the acceptance criteria for accuracy and precision. This calibration was performed using reference standards and materials which are *International System of Units (SI)* traceable through the *National Institute of Standards and Technology (NIST)*.

Calibration Record Identifier CR-80-005953-336748D

### Estimated Measurement Uncertainty

Breath Alcohol concentrations of:

$0 \leq 0.100 \text{ g/210L} \pm 0.0020 \text{ g/210L BAC}$

$> 0.100 \text{ g/210L} \pm 0.0019 \text{ g/210L BAC}$

Original

Reproduction Initials \_\_\_\_\_ Date \_\_\_\_\_

Amended Initials \_\_\_\_\_ Date \_\_\_\_\_

*The expanded uncertainties estimated at the time of the calibration have been calculated using the root sum square method including both Type A and Type B components and are based on a minimum coverage factor of k=2 corresponding to an approximate confidence level of 95%.*

Calibrated by: *Matt Midnight*

Matt Midnight

Date: Jun.17,2015



*Breath Alcohol Measuring  
Instrument Calibration  
ISO/IEC 17025:2005  
An ASCLD/LAB-International  
Accredited Laboratory  
Since February 07, 2012  
Certificate # ALI-007-C*

This certificate shall not be reproduced except in full, without written approval of CMI Calibration Laboratory.



# SERVICE WORK ORDER

316 E. 9<sup>th</sup> St., Owensboro KY 42303  
 Phone 866-835-0690  
 Fax: 270-685-6268

336748

DATE 6-15-15
RCVD VIA FEDX

<b>BILL TO:</b>		
ATTN:		
CITY	STATE	ZIP
CUSTOMER NO.	585013	
PHONE		

<b>SHIP TO:</b> N.D. Crime Lab		
ATTN: Deb Kachur		
2641 E. Main Ave.		
CITY	STATE	ZIP
Bismarck	ND	58501
PHONE 701-328-6159		
FAX 701-328-6185		

MODEL # 8000	SERIAL # 20-005953	BILL CODE E
EXTRA PARTS RCVD BT gas box, Battery		
DESCRIPTION OF PROBLEM Battery issue		

**Infrared / Fuel Cell**  
 PRELIMINARY TEST INFORMATION

BATTERY-EXT 12.38 V; INT NA V  
 No power, power light flashes Red intermittently  
 Won't recognize or charge battery.  
 Wires broken off inside battery shell. **Yes**  
 VERIFIED PROBLEM?

WORK PERFORMED:  
 Replaced C20, 21 and 22 on battery charge board for no power condition.  
 Repaired broken wires  
 Final performed.

PARTS USED		
QTY	PART NO.	DESCRIPTION
3	110243	Cap, SMD
1	441183	Insulator, Sol

**Miscellaneous**  
 PRELIMINARY TEST INFORMATION

WORK PERFORMED:  
 [Signature]

REPAIR	CAL. ADJ.	CALIBRATION	FINAL
GTW	/	NOP	NOP
1/2 HOURS 5	HOURS	HOURS 1.0	HOURS 1.0
DATE June 16, 2015	DATE	DATE June 17/15	DATE June 17/15

SHIPPING STICKER HERE

SPECIAL SHIPPING INSTRUCTIONS