



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 5939 Inspection Location: TOXL

A. Pre-Inspection

- Items with Instrument:  
Gas Cylinder Yes or No (If Yes, Lot # \_\_\_\_\_ Cyl. # \_\_\_\_\_)  
Keys Yes or No  
Power Cord Yes or No
- Download Data
- Upload Operator File
- Current Location Code: FTDT
- Battery Check  
Was the external battery pack replaced? Yes or No
- O-Rings  
Replaced Simulator O-Ring Yes or No  
Replaced Breath Tube O-Ring Yes or No

B. General Setup and Checks:

- Diagnostics passed and instrument in "Ready" mode
- Breath tube heated
- Date, time and location code (Level 2,E). Re-set if necessary.  
Time Zone: CST or MDT (Time on test records will be in time zone circled).
- Print test (Level 1,P). Sign and attach test record.
- Tank monitor (Level 3,D,G).  
Display: 28 psi Regulator: 10 psi  
Display and Regulator  $\pm$  50 psi of each other Yes or No  
Gas tank tare necessary? Yes or No  
If Yes, display readings after tare (Level 3,M,C,G):  
Display: \_\_\_\_\_ psi Regulator: \_\_\_\_\_ psi

C. Tests (Sign and attach test records):

- Configure simulator for the following test (Level 1,S).  
Wet Calibration Check - Low AC (Level 1,C)  
Known Value  $\leq$  0.03 AC: 0.020 AC  
Sim. Ser #: 202301E  
Lot #: MP3002  
Exp. Date: 17Jan25  
 Results  $\pm$  0.005 of known AC

2.  Configure simulator for the following test (Level 1,S).  
 Wet Calibration Check - High AC (Level 1,C)  
 Known Value  $\geq$  0.25 AC: 0.400 AC  
 Sim. Ser #: MP6036  
 Lot #: 202212C  
 Exp. Date: 08Dec24  
 Results  $\pm$  5% AC of known AC
3.  Configure dry gas standard for the remaining tests (Level 1,S).  
 Known Value : 0.080 AC  
 Gas Cylinder Lot #: 01923080A3  
 Cylinder #: 17  
 Exp. Date: 02/5/25
4.  Interferent Check (Level 1,B)  
 Known Value: 0.10 AC + 0.05% Acetone  
 Sim. Ser #: DR7344  
 Lot #: ICS 8  
 Exp. Date: N/A  
 Display reads "Interferent Detect"
5.  RFI Check (CMS Mode)  
 Display reads "RFI Detect"
6.  Dry Calibration Check (Level 1,C)  

Test 1	<u>0.081</u>	Test 4	<u>0.081</u>	Test 7	<u>0.080</u>
Test 2	<u>0.081</u>	Test 5	<u>0.080</u>	Test 8	<u>0.081</u>
Test 3	<u>0.081</u>	Test 6	<u>0.081</u>	Test 9	<u>0.081</u>
		Average	<u>0.080</u>		

 Results  $\pm$  0.005 AC of known AC

D. Remarks/Maintenance: N/A

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Instrument is acceptable to be used in the field.  Yes or No  
 If No, state reason(s) why: \_\_\_\_\_

If Yes, change location code back to A.4.  N/A. instrument swapped

[Signature] \_\_\_\_\_ 17 Apr 2024 \_\_\_\_\_  
 Inspector Signature Date  
Janelle Putscheller \_\_\_\_\_ 18 Apr 2024 \_\_\_\_\_  
 Reviewer Date

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer           Alcohol Analyzer  
North Dakota Model 8000       SN 80-005939  
Location = TOXL                8164.14.00 09/16  
04/17/2024                      08:05

\*\*\*\*\* Printer Test \*\*\*\*\*

abcdefghijklmnopqrstuvwxy1234567890-|=|  
ABCDEFGHIJKLMNPOQRSTUVWXYZ!@#%^&\*()\_+?

abcdefghijklmnopqrstuvwxy1234567890-|=|  
ABCDEFGHIJKLMNPOQRSTUVWXYZ!@#%^&\*()\_+?

Current Instrument Setup

Data Entry Mode:            Enabled  
Start Test Sequence:        DABACABA  
Display Prelim Rslt?        Yes  
Display Third Digit?        Yes  
Inhib Printer(Y/N)?         No  
Display Volume?             No  
Disable On Memfull?         Yes  
# of Print Copies?          1  
Select Std (D/W/I)?         Dry  
Standard Value?             0.080  
Standard Lot #?             34921080A1  
Standard Cyl #?             33  
Standard Expiration?        02/05/2024  
Oper No?                    133237

Flow Cal. Date:             06/18/2020  
Slope                        611  
Intercept                   -592495

IR Calibration Date:        06/18/2020  
                              3um                    9um

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0th Coef(\*100):           -15726               -19510  
1st Coef(\*100):           296627               143165  
2nd Coef(\*100):           -369                  494  
H2O adj(mg/l\*10k):        220                   240

\*\*\*\*\* Printer Test End \*\*\*\*\*



Operator Signature  
ANNA NAREHOOD

Remarks: External Print Test

Form 106-I8000

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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-005939  
Location = TOXL                    8164.14.00 09/16  
04/17/2024                            08:20

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:20
02 Std. Sol.	0.022	08:21
03 Room Air	0.000	08:22
04 Std. Sol.	0.022	08:22
05 Room Air	0.000	08:23
06 Std. Sol.	0.022	08:24
07 Room Air	0.000	08:24

08 Sim Temp = 34.0°C

Simul Ser No = MP3002

Std Sol No = 202301E

County = 08

Oper No. = 133237

Operator Signature  
ANNA NAREHOOD

Remarks: *Low AC check - 0.020AC*

Form 106-I8000

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

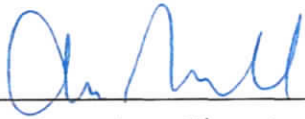
CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-005939  
Location = TOXL                    8164.14.00 09/16  
04/17/2024                            08:25

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:26
02 Std. Sol.	0.385	08:27
03 Room Air	0.000	08:27
04 Std. Sol.	0.388	08:28
05 Room Air	0.000	08:29
06 Std. Sol.	0.388	08:29
07 Room Air	0.000	08:30

08 Sim Temp = 34.0°C

Simul Ser No = MP6036  
Std Sol No = 202212C  
County = 08                            Oper No. = 133237

  
\_\_\_\_\_  
Operator Signature  
ANNA NAREHOOD

Remarks: High Ac Check - 0.400Ac

Form 106-18000



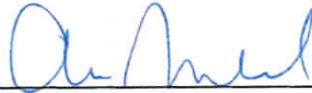
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-005939  
Location = TOXL                    8164.14.00 09/16  
04/17/2024                            08:33

Test	AC	Time
01 Room Air	0.000	08:34
02 *Subject Test	INT*	08:35
03 Room Air	0.000	08:35

\*Invalid Test  
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 01/01/1982  
Sub Sex = Female                    Weight = 150  
Test = OTH                            Cit = INTERFERENT ICS  
Dr. Lic. = ND/DIS821456  
Lot No = 01923080A3  
Cyl No = 17  
Expiration Date = 02/05/2025  
County = 08                            Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *Interferent check*  
*0.10% ethanol + 0.05% acetone*

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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005939  
Location = TOXL      8164.14.00 09/16  
04/17/2024      09:16

DRY CAL CHECK

Test	AC	Time
01 Room Air	RFI*	09:17
02 Room Air	0.000	09:17

\*Invalid Test  
Inhibited - RFI

Lot No = 01923080A3  
Cyl No = 17  
Exp Date = 02/05/2025  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: RFI check

Form 106-I8000







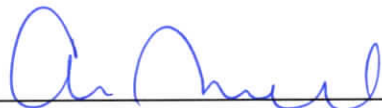
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005939  
Location = TOXL      8164.14.00 09/16  
04/17/2024      10:25

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:25
02 Std. Gas	0.080	10:25
03 Room Air	0.000	10:26
04 Std. Gas	0.081	10:26
05 Room Air	0.000	10:27
06 Std. Gas	0.081	10:27
07 Room Air	0.000	10:28

Lot No = 01923080A3  
Cyl No = 17  
Exp Date = 02/05/2025  
County = 08      Oper No. = 133237

  
\_\_\_\_\_  
Operator Signature  
ANNA NAREHOOD

Remarks: Dry cal check #7-9

Form 106-I8000