



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 4204 Inspection Location: TOXL

A. Pre-Inspection

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

B. General Setup and Checks:

1.  Diagnostics passed and instrument in "Ready" mode
2.  Breath tube heated
3.  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).
4.  Print test (Level 1,P). Sign and attach test record.
5.  Tank monitor (Level 3,D,G).  
Display: 737 psi Regulator: 750 psi  
Display and Regulator ± 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):

1.  Configure simulator for the following test (Level 1,S).  
Wet Calibration Check - Low AC (Level 1,C)  
Known Value ≤ 0.03 AC: 0.020 AC  
Sim. Ser #: MP3002  
Lot #: 202301E  
Exp. Date: 17Jan 25  
 Results ± 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 #: 14323080A4 28423080A3  
 Cylinder #: T3 11 AEN 15Apr24  
 Exp. Date: 6/5/25 11/5/25
  
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>0.082</u>	Test 4	<u>0.081</u>	Test 7	<u>0.081</u>
Test 2	<u>0.082</u>	Test 5	<u>0.082</u>	Test 8	<u>0.082</u>
Test 3	<u>0.081</u>	Test 6	<u>0.082</u>	Test 9	<u>0.082</u>
		Average		<u>0.081</u>	

 Results  $\pm$  0.005 AC of known AC

D. Remarks/Maintenance: N/A

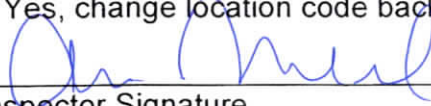
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Instrument is acceptable to be used in the field.  Yes or No  
 If No, state reason(s) why: \_\_\_\_\_

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

<u></u>	<u>15Apr2024</u>
Inspector Signature	Date
<u>Janelle Putschner</u>	<u>16Apr2024</u>
Reviewer	Date

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

CMI, Inc. Intoxilyzer           Alcohol Analyzer  
North Dakota Model 8000       SN 80-004204  
Location = TOXL               8164.14.00 09/16  
04/15/2024                       09:52

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

abcdefghijklmnopqrstuvwxy1234567890-|=|  
ABCDEFGHIJKLMN0PQRSTUVWXYZ!@#%&^\*()\_+?

abcdefghijklmnopqrstuvwxy1234567890-|=|  
ABCDEFGHIJKLMN0PQRSTUVWXYZ!@#%&^\*()\_+?

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)?       Wet  
Standard Value?           0.020  
Standard Solution #?       202301E  
Sim Serial #?             MP3002  
Oper No?                  133237

Flow Cal. Date:            04/15/2020  
Slope                      657  
Intercept                 -673032

IR Calibration Date:       06/22/2023  
                            3um                   9um

0th Coef(*100):	-20901	-22715
1st Coef(*100):	264345	135832
2nd Coef(*100):	2957	1309
H2O adj(mg/l*10k):	448	454

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



Operator Signature  
ANNA NAREHOOD

Remarks: *Print Test*

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 80-004204  
Location = TOXL      8164.14.00 09/16  
04/15/2024      10:10

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:10
02 Std. Sol.	0.404	10:11
03 Room Air	0.000	10:11
04 Std. Sol.	0.406	10:12
05 Room Air	0.000	10:13
06 Std. Sol.	0.406	10:13
07 Room Air	0.000	10:14

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-I8000





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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004204  
Location = TOXL      8164.14.00 09/16  
04/15/2024      12:05

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:05
02 Std. Gas	0.082	12:06
03 Room Air	0.000	12:06
04 Std. Gas	0.082	12:06
05 Room Air	0.000	12:07
06 Std. Gas	0.081	12:07
07 Room Air	0.000	12:08

Lot No = 28423080A3  
Cyl No = 11  
Exp Date = 11/05/2025  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *Dry cal check #1-3*

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 80-004204  
Location = TOXL      8164.14.00 09/16  
04/15/2024      12:08

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:09
02 Std. Gas	0.081	12:09
03 Room Air	0.000	12:10
04 Std. Gas	0.082	12:10
05 Room Air	0.000	12:11
06 Std. Gas	0.082	12:11
07 Room Air	0.000	12:11

Lot No = 28423080A3  
Cyl No = 11  
Exp Date = 11/05/2025  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry Cal check #4-6

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 80-004204  
Location = TOXL      8164.14.00 09/16  
04/15/2024      12:12

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:12
02 Std. Gas	0.081	12:13
03 Room Air	0.000	12:13
04 Std. Gas	0.082	12:13
05 Room Air	0.000	12:14
06 Std. Gas	0.082	12:14
07 Room Air	0.000	12:15

Lot No = 28423080A3  
Cyl No = 11  
Exp Date = 11/05/2025  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *dry cal check #7-9*

Form 106-I8000