



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 4198 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: TOXL
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: 750 psi Regulator: 771 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: 17Jan25  
 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 #: 2022D1C  
 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 #: 28423080A3  
 Cylinder #: 37  
 Exp. Date: 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: NIA  
 Display reads "Interferent Detect"
5.  RFI Check (CMS Mode)  
 Display reads "RFI Detect"
6.  Dry Calibration Check (Level 1,C)  

|        |              |         |              |        |              |
|--------|--------------|---------|--------------|--------|--------------|
| Test 1 | <u>0.077</u> | Test 4  | <u>0.077</u> | Test 7 | <u>0.078</u> |
| Test 2 | <u>0.077</u> | Test 5  | <u>0.078</u> | Test 8 | <u>0.077</u> |
| Test 3 | <u>0.077</u> | Test 6  | <u>0.077</u> | Test 9 | <u>0.078</u> |
|        |              | Average | <u>0.077</u> |        |              |

 Results  $\pm$  0.005 AC of known AC

D. Remarks/Maintenance: NIA

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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.  NIA

*[Signature]*  
 Inspector Signature

16 May 2024  
 Date

*[Signature]*  
 Reviewer

20 May 2024  
 Date

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004198  
Location = TOXL                8164.14.00 09/16  
05/16/2024                      12:45

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

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

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

Current Instrument Setup

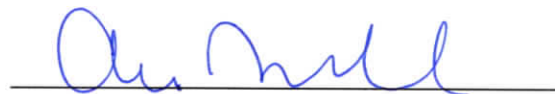
Data Entry Mode:            Enabled  
Start Test Sequence:        DABACABA  
Display Prelim Rslt?        Yes  
Display Third Digit?        Yes  
Inhib Printer(Y/N)?        No  
Display Volume?            No  
Disable On Memfull?        Yes  
# of Print Copies?          1  
Select Std (D/W/I)?        Dry  
Standard Value?            0.080  
Standard Lot #?            26021080A1  
Standard Cyl #?            25  
Standard Expiration?        10/05/2023  
Oper No?                    133237

Flow Cal. Date:            01/09/2012  
Slope                      637  
Intercept                  -467208

IR Calibration Date:        05/18/2016  
                                    3um                      9um

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0th Coef (\*100):            -19233                      -23050  
1st Coef (\*100):            267031                      132119  
2nd Coef (\*100):            2449                        1142  
H2O adj (mg/l\*10k):        329                         398

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



Operator Signature  
ANNA NAREHOOD

Remarks: *Print Test*

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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004198  
Location = TOXL      8164.14.00 09/16  
05/16/2024      12:55

WET CAL CHECK

| Test         | AC    | Time  |
|--------------|-------|-------|
| 01 Room Air  | 0.000 | 12:56 |
| 02 Std. Sol. | 0.020 | 12:56 |
| 03 Room Air  | 0.000 | 12:57 |
| 04 Std. Sol. | 0.020 | 12:57 |
| 05 Room Air  | 0.000 | 12:58 |
| 06 Std. Sol. | 0.020 | 12:59 |
| 07 Room Air  | 0.000 | 12:59 |

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 80-004198  
Location = TOXL      8164.14.00 09/16  
05/16/2024      13:01

WET CAL CHECK

| Test         | AC    | Time  |
|--------------|-------|-------|
| 01 Room Air  | 0.000 | 13:02 |
| 02 Std. Sol. | 0.392 | 13:03 |
| 03 Room Air  | 0.000 | 13:03 |
| 04 Std. Sol. | 0.394 | 13:04 |
| 05 Room Air  | 0.000 | 13:05 |
| 06 Std. Sol. | 0.393 | 13:05 |
| 07 Room Air  | 0.000 | 13:06 |

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 80-004198  
Location = TOXL      8164.14.00 09/16  
05/16/2024      13:23

| Test        | AC    | Time  |
|-------------|-------|-------|
| 01 Room Air | RFI*  | 13:23 |
| 02 Room Air | 0.000 | 13:24 |

\*Invalid Test  
Inhibited - RFI

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 01/01/1982  
Sub Sex = Female      Weight = 150  
Test = OTH      Cit = RFI CHECK  
Dr. Lic. = ND/DIS821456  
Lot No = 28423080A3  
Cyl No = 37  
Expiration Date = 11/05/2025  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: RFI check

Form 106-I8000

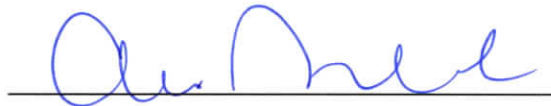
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004198  
Location = TOXL      8164.14.00 09/16  
05/16/2024      14:28

DRY CAL CHECK

| Test        | AC    | Time  |
|-------------|-------|-------|
| 01 Room Air | 0.000 | 14:29 |
| 02 Std. Gas | 0.077 | 14:29 |
| 03 Room Air | 0.000 | 14:29 |
| 04 Std. Gas | 0.077 | 14:30 |
| 05 Room Air | 0.000 | 14:30 |
| 06 Std. Gas | 0.077 | 14:31 |
| 07 Room Air | 0.000 | 14:31 |

Lot No = 28423080A3  
Cyl No = 37  
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 80-004198  
Location = TOXL      8164.14.00 09/16  
05/16/2024      14:33

DRY CAL CHECK

| Test        | AC    | Time  |
|-------------|-------|-------|
| 01 Room Air | 0.000 | 14:34 |
| 02 Std. Gas | 0.077 | 14:34 |
| 03 Room Air | 0.000 | 14:35 |
| 04 Std. Gas | 0.078 | 14:35 |
| 05 Room Air | 0.000 | 14:36 |
| 06 Std. Gas | 0.077 | 14:36 |
| 07 Room Air | 0.000 | 14:37 |

Lot No = 28423080A3  
Cyl No = 37  
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 80-004198  
Location = TOXL      8164.14.00 09/16  
05/16/2024      14:37

DRY CAL CHECK

| Test        | AC    | Time  |
|-------------|-------|-------|
| 01 Room Air | 0.000 | 14:38 |
| 02 Std. Gas | 0.078 | 14:38 |
| 03 Room Air | 0.000 | 14:39 |
| 04 Std. Gas | 0.077 | 14:39 |
| 05 Room Air | 0.000 | 14:40 |
| 06 Std. Gas | 0.078 | 14:40 |
| 07 Room Air | 0.000 | 14:40 |

Lot No = 28423080A3  
Cyl No = 37  
Exp Date = 11/05/2025  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry cal check #7-9

Form 106-I8000