



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 7080 Inspection Location: TOXL

A. Pre-Inspection

- Items with Instrument:
  - Gas Cylinder  Yes or  No (If Yes, Lot # 34921080A1 Cyl. # 600)
  - Keys Yes or  No
  - Power Cord Yes or  No
- Download Data
- Upload Operator File
- Current Location Code: USB
- 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: 746 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):

- 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 #: MP5318  
Lot #: 202201A  
Exp. Date: 11Jan24  
 Results ± 0.005 of known AC

Toxicology Unit - Breath Alcohol Section	Qualtrax ID: 11698 Revision: 1
Intoxilyzer 8000 Annual Inspection	Status: Published Published: 03/24/2023
UNCONTROLLED WHEN PRINTED	Page 1 of 2

2.  Configure simulator for the following test (Level 1,S).  
 Wet Calibration Check - High AC (Level 1,C)  
 Known Value  $\geq$  0.25 AC: 0.300 AC  
 Sim. Ser #: MP3067  
 Lot #: 202201F  
 Exp. Date: 19Jan24  
 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 #: 26021080A1  
 Cylinder #: 3  
 Exp. Date: 10/5/23
4.  Interferent Check (Level 1,B)  
 Known Value: 0.10 AC + 0.05% Acetone  
 Sim. Ser #: DR7345  
 Lot #: ICS 7  
 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 0.081    Test 4 0.081    Test 7 0.081  
 Test 2 0.081    Test 5 0.082    Test 8 0.081  
 Test 3 0.081    Test 6 0.081    Test 9 0.081  
 Average 0.081  
 Results  $\pm$  0.005 AC of known AC

D. Remarks/Maintenance: N/A

---



---

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.

[Signature]  
 Inspector Signature

06 June 2023  
 Date

Janelle Putschiller  
 Reviewer

06 June 2023  
 Date

Toxicology Unit - Breath Alcohol Section	Qualtrax ID: 11698 Revision: 1
Intoxilyzer 8000 Annual Inspection	Status: Published Published: 03/24/2023
UNCONTROLLED WHEN PRINTED	Page 2 of 2

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-007086  
Location = TOXL                    8164.16.00 09/18  
06/06/2023                            10:24

\*\*\*\*\* 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)?        Dry  
Standard Value?            0.080  
Standard Lot #?            34921080A1  
Standard Cyl #?            60  
Standard Expiration?       02/05/2024  
Oper No?                    133237

Flow Cal. Date:            10/16/2018  
Slope                        688  
Intercept                   -653049

IR Calibration Date:        10/16/2018  
                                  3um                            9um  
-----  
0th Coef(\*100):            -47466                        -23263  
1st Coef(\*100):            233222                        130299  
2nd Coef(\*100):            3639                            1618  
H2O adj(mg/l\*10k):        1280                            608

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

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

Remarks:    Print Test

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007086  
Location = TOXL      8164.16.00 09/18  
06/06/2023      10:37

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:38
02 Std. Sol.	0.017	10:38
03 Room Air	0.000	10:39
04 Std. Sol.	0.018	10:40
05 Room Air	0.000	10:40
06 Std. Sol.	0.018	10:41
07 Room Air	0.000	10:42

08 Sim Temp = 34.0°C

Simul Ser No = MP5318

Std Sol No = 202201A

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 80-007086  
Location = TOXL      8164.16.00 09/18  
06/06/2023      10:47

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:48
02 Std. Sol.	0.298	10:49
03 Room Air	0.000	10:49
04 Std. Sol.	0.298	10:50
05 Room Air	0.000	10:50
06 Std. Sol.	0.298	10:51
07 Room Air	0.000	10:52

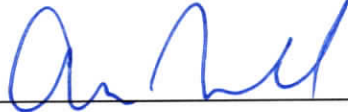
08 Sim Temp = 34.0°C

Simul Ser No = MP3067

Std Sol No = 202201F

County = 08

Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: High Ac Check - 0.300Ac

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 80-007086  
Location = TOXL                              8164.16.00 09/18  
06/06/2023    10:53

Test	AC	Time
01 Room Air	0.000	10:54
02 *Subject Test	INT*	10:54
03 Room Air	0.000	10:55

\*Invalid Test  
Interferent Detected

Sub Name = TEST, DONOR2 NONE  
Sub DOB = 07/25/1998  
Sub Sex = Male                                      Weight = NA  
Test = OTH                                      Cit = INTERFERENT CK  
Dr. Lic. = ND/TES989643  
Lot No = 26021080A1  
Cyl No = 3  
Expiration Date = 10/05/2023  
County = 08                                      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *Interferent 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 80-007086  
Location = TOXL      8164.16.00 09/18  
06/06/2023      10:58

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:58
02 Std. Gas	0.081	10:59
03 Room Air	0.000	10:59
04 Std. Gas	0.081	11:00
05 Room Air	0.000	11:00
06 Std. Gas	0.081	11:00
07 Room Air	0.000	11:01

Lot No = 26021080A1  
Cyl No = 3  
Exp Date = 10/05/2023  
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 80-007086  
Location = TOXL      8164.16.00 09/18  
06/06/2023      11:03

DRY CAL CHECK

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

Lot No = 26021080A1  
Cyl No = 3  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: DRY cal check #46

Form 106-I8000

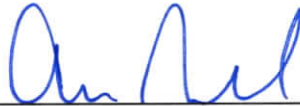
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007086  
Location = TOXL      8164.16.00 09/18  
06/06/2023      11:07

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:07
02 Std. Gas	0.081	11:08
03 Room Air	0.000	11:08
04 Std. Gas	0.081	11:09
05 Room Air	0.000	11:09
06 Std. Gas	0.081	11:10
07 Room Air	0.000	11:10

Lot No = 26021080A1  
Cyl No = 3  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry cal check #7-9

Form 106-I8000