



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 7087

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: 848 psi Regulator: 850 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 #: 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 #: MPV039  
 Lot #: 202201F  
 Exp. Date: 18Jan24
  - 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 #: 34921080 A1  
 Cylinder #: 033  
 Exp. Date: 2/5/24
4.  Interferent Check (Level 1,B)  
 Known Value: 0.10 AC + 0.05% Acetone  
 Sim. Ser #: DR5113  
 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 0.080    Test 4 0.081    Test 7 0.081  
 Test 2 0.081    Test 5 0.081    Test 8 0.082  
 Test 3 0.080    Test 6 0.081    Test 9 0.081  
 Average 0.080  
 Results  $\pm$  0.005 AC of known AC

D. Remarks/Maintenance: No 2022 Annual inspection due to not being able to direct connect. Issue fixed on 1/31/23. Instrument remained at lab and not in the field during that time.

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

04Apr2023  
 Date

*[Signature]*  
 Reviewer

05 Apr 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 80-007087  
Location = TOXL                 8164.16.00 09/18  
04/04/2023                        10:23

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

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

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

Current Instrument Setup

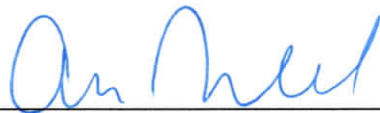
Data Entry Mode:                Enabled  
Start Test Sequence:            DABACABA  
Display Prelim Rslt?            Yes  
Display Third Digit?            Yes  
Inhib Printer(Y/N)?            No  
Display Volume?                 No  
Disable On Memfull?            Yes  
# of Print Copies?               1  
Select Std (D/W/I)?            Dry  
Standard Value?                 0.080  
Standard Lot #?                 34921080A1  
Standard Cyl #?                 049  
Standard Expiration?            02/05/2024  
Oper No?                         133237

Flow Cal. Date:                 07/02/2019  
Slope                             721  
Intercept                        -792109

IR Calibration Date:            07/02/2019  
                                      3um                             9um

-----  
0th Coef(\*100):                -45706                        -18865  
1st Coef(\*100):                253208                        131287  
2nd Coef(\*100):                2874                            1457  
H2O adj(mg/l\*10k):            1171                            483

\*\*\*\*\* 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 80-007087  
Location = TOXL      8164.16.00 09/18  
04/04/2023      10:27

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:28
02 Std. Sol.	0.019	10:29
03 Room Air	0.000	10:29
04 Std. Sol.	0.020	10:30
05 Room Air	0.000	10:31
06 Std. Sol.	0.020	10:31
07 Room Air	0.000	10:32

08 Sim Temp = 34.0°C

Simul Ser No = MP5318

Std Sol No = 202201A

County = 08

Oper No. = 133237

Operator Signature  
ANNA NAREHOOD

Remarks:

~~High AC check - 0.300AC~~ AEN 4/4/23  
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 80-007087  
Location = TOXL      8164.16.00 09/18  
04/04/2023      10:33

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:34
02 Std. Sol.	0.297	10:35
03 Room Air	0.000	10:35
04 Std. Sol.	0.302	10:36
05 Room Air	0.000	10:37
06 Std. Sol.	0.302	10:37
07 Room Air	0.000	10:38

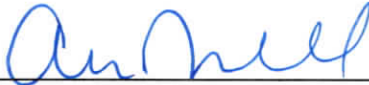
08 Sim Temp = 34.0°C

Simul Ser No = MP6039

Std Sol No = 202201F

County = 08

Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks:

High Ae Check - 0.300Ae

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 80-007087  
Location = TOXL      8164.16.00 09/18  
04/04/2023      10:40

Test	AC	Time
01 Room Air	0.000	10:41
02 *Subject Test	INT*	10:41
03 Room Air	0.000	10:42

\*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 = 34921080A1  
Cyl No = 33  
Expiration Date = 02/05/2024  
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 80-007087  
Location = TOXL      8164.16.00 09/18  
04/04/2023      10:42

Test	AC	Time
01 Diagnostic	OK	10:43
02 Room Air	0.000	10:43
03 *Subject Test	RFI*	10:44
04 Room Air	0.000	10:44

\*Invalid Test  
Inhibited - RFI

Sub Name = TEST, DONOR2 NONE  
Sub DOB = 07/25/1998  
Sub Sex = Male      Weight = NA  
Test = OTH      Cit = RFI CHECK  
Dr. Lic. = ND/TES989643  
Lot No = 34921080A1  
Cyl No = 33  
Expiration Date = 02/05/2024  
County = 08      Oper No. = 133237

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature  
ANNA NAREHOOD

Remarks: RFI check

Form 106-I8000

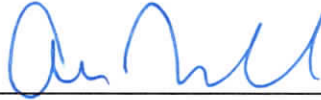
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007087  
Location = TOXL      8164.16.00 09/18  
04/04/2023      10:45

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:45
02 Std. Gas	0.080	10:46
03 Room Air	0.000	10:46
04 Std. Gas	0.081	10:46
05 Room Air	0.000	10:47
06 Std. Gas	0.080	10:47
07 Room Air	0.000	10:48

Lot No = 34921080A1  
Cyl No = 33  
Exp Date = 02/05/2024  
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 80-007087  
Location = TOXL      8164.16.00 09/18  
04/04/2023      10:49

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:50
02 Std. Gas	0.081	10:50
03 Room Air	0.000	10:51
04 Std. Gas	0.081	10:51
05 Room Air	0.000	10:51
06 Std. Gas	0.081	10:52
07 Room Air	0.000	10:52

Lot No = 34921080A1  
Cyl No = 33  
Exp Date = 02/05/2024  
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 80-007087  
Location = TOXL      8164.16.00 09/18  
04/04/2023      10:53

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:54
02 Std. Gas	0.081	10:54
03 Room Air	0.000	10:55
04 Std. Gas	0.082	10:55
05 Room Air	0.000	10:56
06 Std. Gas	0.081	10:56
07 Room Air	0.000	10:57

Lot No = 34921080A1  
Cyl No = 33  
Exp Date = 02/05/2024  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry Cal check #7-9

Form 106-I8000