



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

**INTOXILYZER® 8000 ANNUAL INSPECTION**

Intoxilyzer® 8000 Serial Number: 80-00 5938 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: 813 psi Regulator: 800 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
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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 #: MP6039  
 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 #: 34921080A1  
 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 #: 1CS7  
 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 0.080    Test 5 0.081    Test 8 0.080  
 Test 3 0.081    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 resolved 29Mar2023. Instrument had remained at lab during that time. Replaced Regulator O-ring.

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

05Apr2023  
 Date

Toxicology Unit - Breath Alcohol Section	Qualtrax ID: 11698 Revision: 1
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Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-005938  
Location = TOXL                8164.14.00 09/16  
04/04/2023                      11:21

\*\*\*\*\* 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 #?            20016080A2  
Standard Cyl #?            43  
Standard Expiration?       09/05/2018  
Oper No?                    133237

Flow Cal. Date:            07/15/2013  
Slope                      664  
Intercept                  -578364

IR Calibration Date:       07/27/2015

	3um	9um
0th Coef(*100):	-14232	-19463
1st Coef(*100):	289698	139293
2nd Coef(*100):	2380	1071
H2O adj(mg/l*10k):	253	294

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



Operator Signature  
ANNA NAREHOOD

Remarks: *Print Test*

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

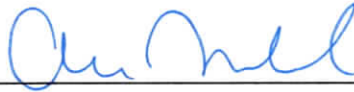
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005938  
Location = TOXL      8164.14.00 09/16  
04/04/2023      11:22

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:23
02 Std. Sol.	0.021	11:24
03 Room Air	0.000	11:24
04 Std. Sol.	0.021	11:25
05 Room Air	0.000	11:25
06 Std. Sol.	0.021	11:26
07 Room Air	0.000	11:27

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 - 0.020 AC

Form 106-I8000

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005938  
Location = TOXL      8164.14.00 09/16  
04/04/2023      11:28

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:28
02 Std. Sol.	0.298	11:29
03 Room Air	0.000	11:30
04 Std. Sol.	0.306	11:30
05 Room Air	0.000	11:31
06 Std. Sol.	0.307	11:32
07 Room Air	0.000	11:32

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 Ac check - 0.300Ac

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Intoxilyzer Test Record and Checklist  
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CMI, Inc. Intoxilyzer                      Alcohol Analyzer  
North Dakota Model 8000                      SN 80-005938  
Location = TOXL                                      8164.14.00 09/16  
04/04/2023    11:34

Test	AC	Time
01 Room Air	0.000	11:35
02 *Subject Test	INT*	11:35
03 Room Air	0.000	11:36

\*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 80-005938  
Location = TOXL                8164.14.00 09/16  
04/04/2023                      11:36

Test	AC	Time
01 Diagnostic	OK	11:37
02 Room Air	0.000	11:37
03 *Subject Test	RFI*	11:38
04 Room Air	0.000	11:38

\*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*

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005938  
Location = TOXL      8164.14.00 09/16  
04/04/2023      11:40

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:40
02 Std. Gas	0.080	11:41
03 Room Air	0.000	11:41
04 Std. Gas	0.080	11:41
05 Room Air	0.000	11:42
06 Std. Gas	0.081	11:42
07 Room Air	0.000	11:43

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

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005938  
Location = TOXL      8164.14.00 09/16  
04/04/2023      11:47

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:47
02 Std. Gas	0.081	11:48
03 Room Air	0.000	11:48
04 Std. Gas	0.080	11:49
05 Room Air	0.000	11:49
06 Std. Gas	0.081	11:49
07 Room Air	0.000	11:50

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

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