



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

**INTOXILYZER® 8000 ANNUAL INSPECTION**

Intoxilyzer® 8000 Serial Number: 80-00 5946 Inspection Location: TOXL

**A. Pre-Inspection**

1. Items with Instrument:
  - Gas Cylinder  Yes or  No (If Yes, Lot # 26021080A1 Cyl. # 22)
  - Keys  Yes or  No
  - Power Cord  Yes or  No
2.  Download Data
3.  Upload Operator File
4.  Current Location Code: FINL
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: 952 psi Regulator: 1000 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: 1Wan24  
 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 #: MP3067  
 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 #: 33  
 Exp. Date: 215124
4.  Interferent Check (Level 1,B)  
 Known Value: 0.10 AC + 0.05% Acetone  
 Sim. Ser #: DR7345  
 Lot #: 1CS7  
 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 0.080    Test 4 0.079    Test 7 0.080  
 Test 2 0.079    Test 5 0.079    Test 8 0.079  
 Test 3 0.080    Test 6 0.079    Test 9 0.079  
 Average 0.079  
 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.

[Signature]  
 Inspector Signature

08 May 2023  
 Date

Janelle Pertschiller  
 Reviewer

08 May 2023  
 Date

Toxicology Unit - Breath Alcohol Section	Qualtrax ID: 11698 Revision: 1
Intoxilyzer 8000 Annual Inspection	Status: Published Published: 03/24/2023
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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 80-005946  
Location = TOXL                    8164.14.00 09/16  
05/08/2023                            13:46

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

abcdefghijklmnopqrstuvwxyz1234567890-=  
ABCDEFGHIJKLMNPOQRSTUVWXYZ!@#%^&\*()\_+?

abcdefghijklmnopqrstuvwxyz1234567890-=  
ABCDEFGHIJKLMNPOQRSTUVWXYZ!@#%^&\*()\_+?

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 #?            22  
Standard Expiration?       10/05/2023  
Oper No?                    133237

Flow Cal. Date:            06/02/2021  
Slope                        642  
Intercept                   -600927

IR Calibration Date:        06/02/2021  
                                  3um                    9um

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0th Coef(\*100):            -20165                    -16483  
1st Coef(\*100):            290371                    141330  
2nd Coef(\*100):            953                        910  
H2O adj(mg/l\*10k):        496                        404

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

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

Remarks: *Print Test*

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

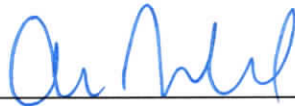
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005946  
Location = TOXL      8164.14.00 09/16  
05/08/2023      14:09

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:09
02 Std. Sol.	0.021	14:10
03 Room Air	0.000	14:11
04 Std. Sol.	0.021	14:12
05 Room Air	0.000	14:12
06 Std. Sol.	0.021	14:13
07 Room Air	0.000	14:13

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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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005946  
Location = TOXL      8164.14.00 09/16  
05/08/2023      14:19

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:19
02 Std. Sol.	0.297	14:20
03 Room Air	0.000	14:21
04 Std. Sol.	0.299	14:22
05 Room Air	0.000	14:22
06 Std. Sol.	0.299	14:23
07 Room Air	0.000	14:23

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 - 0.300 AC

Form 106-I8000

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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-005946  
Location = TOXL                    8164.14.00 09/16  
05/08/2023                            14:24

Test	AC	Time
01 Room Air	0.000	14:25
02 *Subject Test	INT*	14:26
03 Room Air	0.000	14:26

\*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 80-005946  
Location = TOXL                8164.14.00 09/16  
05/08/2023                      14:27

Test	AC	Time
01 Diagnostic	OK	14:27
02 Room Air	0.000	14:28
03 *Subject Test	RFI*	14:28
04 Room Air	0.000	14:28

\*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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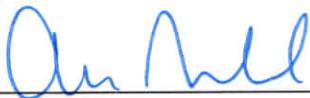
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005946  
Location = TOXL      8164.14.00 09/16  
05/08/2023      14:33

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:34
02 Std. Gas	0.080	14:34
03 Room Air	0.000	14:35
04 Std. Gas	0.079	14:35
05 Room Air	0.000	14:35
06 Std. Gas	0.080	14:36
07 Room Air	0.000	14:36

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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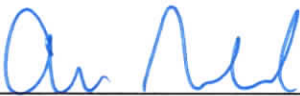
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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005946  
Location = TOXL      8164.14.00 09/16  
05/08/2023      14:37

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:38
02 Std. Gas	0.079	14:38
03 Room Air	0.000	14:38
04 Std. Gas	0.079	14:39
05 Room Air	0.000	14:39
06 Std. Gas	0.079	14:40
07 Room Air	0.000	14:40

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

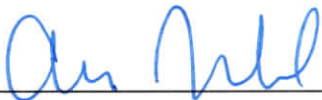
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005946  
Location = TOXL      8164.14.00 09/16  
05/08/2023      14:41

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:41
02 Std. Gas	0.080	14:42
03 Room Air	0.000	14:42
04 Std. Gas	0.079	14:42
05 Room Air	0.000	14:43
06 Std. Gas	0.079	14:43
07 Room Air	0.000	14:44

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

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

Remarks: *Dry cal check #1-9*

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