



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

**INTOXILYZER® 8000 ANNUAL INSPECTION**

Intoxilyzer® 8000 Serial Number: 80-00 5952 Inspection Location: TOXL

A. Pre-Inspection

1. Items with Instrument:
  - Gas Cylinder  Yes or  No (If Yes, Lot # 34921080A1 Cyl. # 38 )
  - Keys  Yes or  No
  - Power Cord  Yes or  No
2.  Download Data
3.  Upload Operator File
4.  Current Location Code: WISH
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: 791 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 #: 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 #: 26021080A1  
 Cylinder #: 16  
 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: 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 0.081    Test 7 0.080  
 Test 2 0.080    Test 5 0.080    Test 8 0.081  
 Test 3 0.081    Test 6 0.080    Test 9 0.080  
 Average 0.080  
 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: \_\_\_\_\_

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If Yes, change location code back to A.4.

Amriel  
 Inspector Signature

10 May 2023  
 Date

Janelle Portschiller  
 Reviewer

10 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 80-005952  
Location = TOXL                    8164.14.00 09/16  
05/10/2023                            11:06

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

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

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

Current Instrument Setup

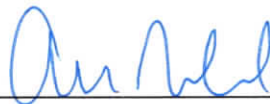
Data Entry Mode:            Enabled  
Start Test Sequence:        DABACABA  
Display Prelim Rslt?        Yes  
Display Third Digit?        Yes  
Inhib Printer(Y/N)?        No  
Display Volume?            No  
Disable On Memfull?        Yes  
# of Print Copies?          1  
Select Std (D/W/I)?        Dry  
Standard Value?            0.080  
Standard Lot #?            34921080A1  
Standard Cyl #?            38  
Standard Expiration?       02/05/2024  
Oper No?                    133237

Flow Cal. Date:            04/16/2021  
Slope                        657  
Intercept                   -744615

IR Calibration Date:        04/16/2021  
                                  3um                            9um

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0th Coef(\*100):            -24450                        -14639  
1st Coef(\*100):            266154                        132500  
2nd Coef(\*100):            2284                            1091  
H2O adj(mg/l\*10k):        516                            323

\*\*\*\*\* 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 80-005952  
Location = TOXL      8164.14.00 09/16  
05/10/2023      11:11

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:11
02 Std. Sol.	0.019	11:12
03 Room Air	0.000	11:12
04 Std. Sol.	0.019	11:13
05 Room Air	0.000	11:14
06 Std. Sol.	0.019	11:14
07 Room Air	0.000	11:15

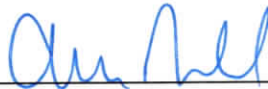
08 Sim Temp = 34.0°C

Simul Ser No = MP5318

Std Sol No = 202201A

County = 08

Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: LOW AC CHECK - 0.020 AC

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005952  
Location = TOXL      8164.14.00 09/16  
05/10/2023      11:20

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:21
02 Std. Sol.	0.290	11:22
03 Room Air	0.000	11:22
04 Std. Sol.	0.291	11:23
05 Room Air	0.000	11:24
06 Std. Sol.	0.291	11:24
07 Room Air	0.000	11:25

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

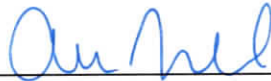
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-005952  
Location = TOXL                    8164.14.00 09/16  
05/10/2023                            11:26

Test	AC	Time
01 Room Air	0.000	11:27
02 *Subject Test	INT*	11:27
03 Room Air	0.000	11:28

\*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 = 16  
Expiration Date = 10/05/2023  
County = 08                            Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Interferent check

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CMI, Inc. Intoxilyzer           Alcohol Analyzer  
North Dakota Model 8000       SN 80-005952  
Location = TOXL                8164.14.00 09/16  
05/10/2023                      11:28

Test	AC	Time
01 Diagnostic	OK	11:29
02 Room Air	0.000	11:30
03 *Subject Test	RFI*	11:30
04 Room Air	0.000	11:30

\*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 = 26021080A1  
Cyl No = 16  
Expiration Date = 10/05/2023  
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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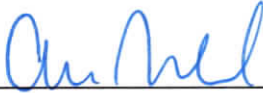
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005952  
Location = TOXL      8164.14.00 09/16  
05/10/2023      11:31

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:31
02 Std. Gas	0.080	11:32
03 Room Air	0.000	11:32
04 Std. Gas	0.080	11:32
05 Room Air	0.000	11:33
06 Std. Gas	0.081	11:33
07 Room Air	0.000	11:34

Lot No = 26021080A1  
Cyl No = 16  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry cal check #1-3

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Intoxilyzer Test Record and Checklist  
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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005952  
Location = TOXL      8164.14.00 09/16  
05/10/2023      11:34

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:35
02 Std. Gas	0.081	11:35
03 Room Air	0.000	11:36
04 Std. Gas	0.080	11:36
05 Room Air	0.000	11:36
06 Std. Gas	0.080	11:37
07 Room Air	0.000	11:37

Lot No = 26021080A1  
Cyl No = 16  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry cal check #4-6

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Intoxilyzer Test Record and Checklist  
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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005952  
Location = TOXL      8164.14.00 09/16  
05/10/2023      11:38

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:38
02 Std. Gas	0.080	11:39
03 Room Air	0.000	11:39
04 Std. Gas	0.081	11:39
05 Room Air	0.000	11:40
06 Std. Gas	0.080	11:40
07 Room Air	0.000	11:41

Lot No = 26021080A1  
Cyl No = 16  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237

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

Remarks: Dry cal check #7-9

Form 106-I8000