



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 5358 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: 300 psi Regulator: 250 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: 0.400 AC  
 Sim. Ser #: MP3069  
 Lot #: 202216 202212C  
 Exp. Date: 08Dec24  
 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 #: 46  
 Exp. Date: 215124
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 0.079    Test 7 0.080  
 Test 2 0.079    Test 5 0.079    Test 8 0.079  
 Test 3 0.080    Test 6 0.078    Test 9 0.079  
 Average 0.079  
 Results  $\pm$  0.005 AC of known AC

D. Remarks/Maintenance: NIA

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

22 June 2023  
 Date

[Signature]  
 Reviewer

22 June 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 80-005358  
Location = TOXL                    8164.14.00 09/16  
06/22/2023                            10:21

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

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

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

Current Instrument Setup

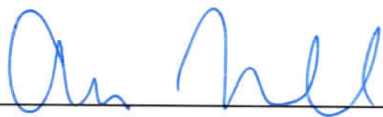
Data Entry Mode:                    Enabled  
Start Test Sequence:                DABACABA  
Display Prelim Rslt?                Yes  
Display Third Digit?                Yes  
Inhib Printer(Y/N)?                No  
Display Volume?                      No  
Disable On Memfull?                Yes  
# of Print Copies?                    1  
Select Std (D/W/I)?                Dry  
Standard Value?                      0.080  
Standard Lot #?                      01923080A3  
Standard Cyl #?                      53  
Standard Expiration?                02/05/2025  
Oper No?                              133237

Flow Cal. Date:                      06/04/2019  
Slope                                  570  
Intercept                              4079

IR Calibration Date:                06/22/2023  
    3um                                  9um

-----  
0th Coef(\*100):                    -5061                                  -17514  
1st Coef(\*100):                    262541                                141786  
2nd Coef(\*100):                    4968                                    1592  
H2O adj(mg/l\*10k):                286                                      373

\*\*\*\*\* 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 80-005358  
Location = TOXL      8164.14.00 09/16  
06/22/2023      10:22

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:23
02 Std. Sol.	0.019	10:23
03 Room Air	0.000	10:24
04 Std. Sol.	0.019	10:25
05 Room Air	0.000	10:25
06 Std. Sol.	0.021	10:26
07 Room Air	0.000	10:26

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

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005358  
Location = TOXL      8164.14.00 09/16  
06/22/2023      10:32

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:33
02 Std. Sol.	0.412	10:34
03 Room Air	0.000	10:34
04 Std. Sol.	0.412	10:35
05 Room Air	0.000	10:36
06 Std. Sol.	0.411	10:36
07 Room Air	0.000	10:37

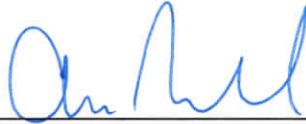
08 Sim Temp = 34.0°C

Simul Ser No = MP3069

Std Sol No = 202212C

County = 08

Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry High Ae Check - 0.400 AC

Form 106-I8000

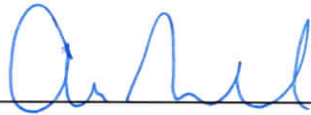
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005358  
Location = TOXL      8164.14.00 09/16  
06/22/2023      10:39

Test	AC	Time
01 Room Air	0.000	10:40
02 *Subject Test	INT*	10:40
03 Room Air	0.000	10:41

\*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 = 46  
Expiration Date = 02/05/2024  
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 80-005358  
Location = TOXL                8164.14.00 09/16  
06/22/2023                        10:41

Test	AC	Time
01 Diagnostic	OK	10:42
02 Room Air	0.000	10:43
03 *Subject Test	RFI*	10:43
04 Room Air	0.000	10:43

\*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 = 46  
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

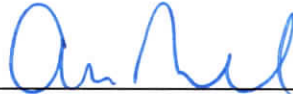
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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005358  
Location = TOXL      8164.14.00 09/16  
06/22/2023      10:44

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:44
02 Std. Gas	0.080	10:44
03 Room Air	0.000	10:45
04 Std. Gas	0.079	10:45
05 Room Air	0.000	10:46
06 Std. Gas	0.080	10:46
07 Room Air	0.000	10:47

Lot No = 34921080A1  
Cyl No = 46  
Exp Date = 02/05/2024  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry cal check #1-3

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005358  
Location = TOXL      8164.14.00 09/16  
06/22/2023      10:47

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:48
02 Std. Gas	0.079	10:48
03 Room Air	0.000	10:49
04 Std. Gas	0.079	10:49
05 Room Air	0.000	10:50
06 Std. Gas	0.078	10:50
07 Room Air	0.000	10:51

Lot No = 34921080A1  
Cyl No = 46  
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  
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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005358  
Location = TOXL      8164.14.00 09/16  
06/22/2023      10:51

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:52
02 Std. Gas	0.080	10:52
03 Room Air	0.000	10:52
04 Std. Gas	0.079	10:53
05 Room Air	0.000	10:53
06 Std. Gas	0.079	10:54
07 Room Air	0.000	10:54

Lot No = 34921080A1  
Cyl No = 46  
Exp Date = 02/05/2024  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry cal check #7-9

Form 106-I8000