



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

**INTOXILYZER® 8000 ANNUAL INSPECTION**

Intoxilyzer® 8000 Serial Number: 80-00 5939 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: 212 psi Regulator: 200 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 #: MP3047  
 Lot #: 202201A  
 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: 2/5/24
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 0.079  
 Test 2 0.079    Test 5 0.079    Test 8 0.079  
 Test 3 0.079    Test 6 0.079    Test 9 0.079  
 Average 0.079 5/18/23  
 Results  $\pm$  0.005 AC of known AC

D. Remarks/Maintenance: No 2022 Annual inspection was performed  
due to discharging battery.

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

16 May 2023  
 Date

[Signature]  
 Reviewer

18 May 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 80-005939  
 Location = TOXL      8164.14.00 09/16  
 05/16/2023      13:32

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

abcdefghijklmnopqrstu vwxyz1234567890- = |  
 ABCDEFGHIJKLMNOPQRSTU VWXYZ!@#\$\$%^&\*()\_+?

abcdefghijklmnopqrstu vwxyz1234567890- = |  
 ABCDEFGHIJKLMNOPQRSTU VWXYZ!@#\$\$%^&\*()\_+?

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 #? 33  
 Standard Expiration? 02/05/2024  
 Oper No? 133237

Flow Cal. Date: 06/18/2020  
 Slope 611  
 Intercept -592495

IR Calibration Date: 06/18/2020  
 3um      9um

	3um	9um
0th Coef(*100):	-15726	-19510
1st Coef(*100):	296627	143165
2nd Coef(*100):	-369	494
H2O adj(mg/l*10k):	220	240

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

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

Remarks: *Pnnt test*

Form 106-I8000

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005939  
Location = TOXL      8164.14.00 09/16  
05/16/2023      13:33

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:34
02 Std. Sol.	0.021	13:35
03 Room Air	0.000	13:35
04 Std. Sol.	0.021	13:36
05 Room Air	0.000	13:37
06 Std. Sol.	0.021	13:37
07 Room Air	0.000	13:38

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*

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005939  
Location = TOXL      8164.14.00 09/16  
05/16/2023      13:44

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:45
02 Std. Sol.	0.299	13:46
03 Room Air	0.000	13:46
04 Std. Sol.	0.299	13:47
05 Room Air	0.000	13:48
06 Std. Sol.	0.298	13:48
07 Room Air	0.000	13:49

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

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005939  
Location = TOXL      8164.14.00 09/16  
05/16/2023      13:50

Test	AC	Time
01 Room Air	0.000	13:51
02 *Subject Test	INT*	13:51
03 Room Air	0.000	13:52

\*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*

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005939  
Location = TOXL      8164.14.00 09/16  
05/16/2023      13:52

Test	AC	Time
01 Diagnostic	OK	13:53
02 Room Air	0.000	13:53
03 *Subject Test	RFI*	13:53
04 Room Air	0.000	13:54

\*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 80-005939  
Location = TOXL      8164.14.00 09/16  
05/16/2023      13:54

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:55
02 Std. Gas	0.080	13:55
03 Room Air	0.000	13:56
04 Std. Gas	0.079	13:56
05 Room Air	0.000	13:56
06 Std. Gas	0.079	13:57
07 Room Air	0.000	13:57

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



Operator Signature  
ANNA NAREHOOD

Remarks: *Dry cal check #1-3*

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005939  
Location = TOXL      8164.14.00 09/16  
05/16/2023      13:58

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:58
02 Std. Gas	0.079	13:59
03 Room Air	0.000	13:59
04 Std. Gas	0.079	13:59
05 Room Air	0.000	14:00
06 Std. Gas	0.078	14:00
07 Room Air	0.000	14:01

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*

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005939  
Location = TOXL      8164.14.00 09/16  
05/16/2023      14:01

DRY CAL CHECK

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

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