



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 5958 Inspection Location: TOXL

A. Pre-Inspection

1. Items with Instrument:
  - Gas Cylinder  Yes or  No (If Yes, Lot # 34921080A1 Cyl. # 58)
  - Keys  Yes or  No
  - Power Cord  Yes or  No
2.  Download Data
3.  Upload Operator File
4.  Current Location Code: OLIV
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: 964 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: 11/24/24
  - 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 #: MP3007  
 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 #: MT DR 7345  
 Lot #: ICS 7  
 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 0.080      Test 7 0.080  
 Test 2 0.080      Test 5 0.079      Test 8 0.080  
 Test 3 0.079      Test 6 0.080      Test 9 0.079  
 Average 0.079  
 Results  $\pm$  0.005 AC of known AC

*4 AEN 08May2023*

D. Remarks/Maintenance: Replaced breath hose after C. There was air escaping at the end of breath hose. Ran a known AC soln through breath hose.

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.

*Ani Noll*  
 Inspector Signature

28Apr2023  
 Date

*Janelle Putschner*  
 Reviewer

08May2023  
 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 80-005958  
Location = TOXL                    8164.14.00 09/16  
04/28/2023                            13:24

\*\*\*\*\* 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 #?            34921080A1  
Standard Cyl #?            58  
Standard Expiration?       02/05/2024  
Oper No?                    133237

Flow Cal. Date:            06/21/2013  
Slope                        716  
Intercept                   -760436

IR Calibration Date:        04/07/2015

	3um	9um
0th Coef(*100):	-17179	-17694
1st Coef(*100):	259328	130890
2nd Coef(*100):	3473	1654
H2O adj(mg/l*10k):	425	422

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



Operator Signature  
ANNA NAREHOOD

Remarks:    Print Test

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005958  
Location = TOXL      8164.14.00 09/16  
04/28/2023      13:35

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:36
02 Std. Sol.	0.018	13:37
03 Room Air	0.000	13:37
04 Std. Sol.	0.019	13:38
05 Room Air	0.000	13:39
06 Std. Sol.	0.019	13:39
07 Room Air	0.000	13:40

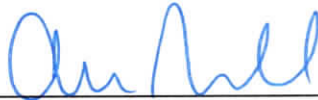
08 Sim Temp = 34.0°C

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 80-005958  
Location = TOXL      8164.14.00 09/16  
04/28/2023      13:41

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:41
02 Std. Sol.	0.294	13:42
03 Room Air	0.000	13:43
04 Std. Sol.	0.297	13:43
05 Room Air	0.000	13:44
06 Std. Sol.	0.298	13:45
07 Room Air	0.000	13:45

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 80-005958  
Location = TOXL      8164.14.00 09/16  
04/28/2023      14:06

Test	AC	Time
01 Room Air	0.000	14:07
02 Subject Test 1	0.041	14:07
03 Room Air	0.000	14:08
04 Reported AC	0.041	14:07

No RFI Detected

Sub Name = TEST, DONOR2 NONE  
Sub DOB = 07/25/1998  
Sub Sex = Male      Weight = NA  
Test = OTH      Cit = BREATH HOSE 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: DR5131      Breath hose  
0.040AC      replacement check  
Lot: 21G941169  
Form 106-I8000

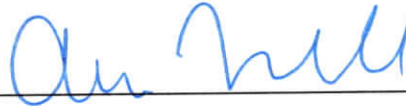
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-005958  
Location = TOXL                    8164.14.00 09/16  
04/28/2023                            14:08

Test	AC	Time
01 Room Air	0.000	14:09
02 *Subject Test	INT*	14:09
03 Room Air	0.000	14:10

\*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 80-005958  
Location = TOXL                              8164.14.00 09/16  
04/28/2023    14:10

Test	AC	Time
01 Diagnostic	OK	14:11
02 Room Air	0.000	14:11
03 *Subject Test	RFI*	14:12
04 Room Air	0.000	14:12

\*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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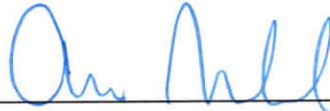
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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005958  
Location = TOXL      8164.14.00 09/16  
04/28/2023      14:13

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:13
02 Std. Gas	0.080	14:14
03 Room Air	0.000	14:14
04 Std. Gas	0.080	14:14
05 Room Air	0.000	14:15
06 Std. Gas	0.079	14:15
07 Room Air	0.000	14:16

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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North Dakota Model 8000      SN 80-005958  
Location = TOXL      8164.14.00 09/16  
04/28/2023      14:16

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:17
02 Std. Gas	0.080	14:17
03 Room Air	0.000	14:17
04 Std. Gas	0.079	14:18
05 Room Air	0.000	14:18
06 Std. Gas	0.080	14:19
07 Room Air	0.000	14:19

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

Form 106-I8000

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005958  
Location = TOXL      8164.14.00 09/16  
04/28/2023      14:19

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:20
02 Std. Gas	0.080	14:20
03 Room Air	0.000	14:21
04 Std. Gas	0.080	14:21
05 Room Air	0.000	14:22
06 Std. Gas	0.079	14:22
07 Room Air	0.000	14:23

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