



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 4206 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: 743 psi Regulator: 745 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 #: MP531B  
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 #: 202212C  
 Exp. Date: 08 Dec 24  
 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 #: 210021080A1  
 Cylinder #: 35  
 Exp. Date: 1015123
4.  Interferent Check (Level 1,B)  
 Known Value: 0.10 AC + 0.05% Acetone  
 Sim. Ser #: DE7345  
 Lot #: 1057  
 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 0.079 Test 4 0.080 Test 7 0.080  
 Test 2 0.079 Test 5 0.080 Test 8 0.079  
 Test 3 0.078 Test 6 0.079 Test 9 0.080  
 Average 0.079  
 Results  $\pm$  0.005 AC of known AC

D. Remarks/Maintenance: During annual inspection, high dry gas values were found. A calibration adjustment was performed and the annual inspection completed.

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

21 June 2023  
 Date

Janelle Putschker  
 Reviewer

20 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 80-004206  
Location = TOXL                 8164.14.00 09/16  
06/21/2023                        14:04

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

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

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

Current Instrument Setup

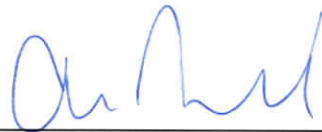
Data Entry Mode:                Enabled  
Start Test Sequence:            DABACABA  
Display Prelim Rslt?            Yes  
Display Third Digit?            Yes  
Inhib Printer (Y/N)?            No  
Display Volume?                 No  
Disable On Memfull?            Yes  
# of Print Copies?              1  
Select Std (D/W/I)?            Dry  
Standard Value?                 0.080  
Standard Lot #?                 34921080A1  
Standard Cyl #?                 33  
Standard Expiration?           02/05/2024  
Oper No?                         133237

Flow Cal. Date:                 06/10/2009  
Slope                             690  
Intercept                        -645883

IR Calibration Date:            06/21/2023  
    3um    9um

-----  
0th Coef (\*100):                -14868    -20907  
1st Coef (\*100):                263667     130872  
2nd Coef (\*100):                1957    1123  
H2O adj (mg/l\*10k):            471     620

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



Operator Signature  
ANNA NAREHOOD

Remarks:    Print Test

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004206  
Location = TOXL      8164.14.00 09/16  
06/21/2023      14:04

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:05
02 Std. Sol.	0.019	14:06
03 Room Air	0.000	14:07
04 Std. Sol.	0.020	14:07
05 Room Air	0.000	14:08
06 Std. Sol.	0.020	14:09
07 Room Air	0.000	14:09

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 80-004206  
Location = TOXL      8164.14.00 09/16  
06/21/2023      14:15

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:16
02 Std. Sol.	0.397	14:18
03 Room Air	0.000	14:19
04 Std. Sol.	0.402	14:20
05 Room Air	0.000	14:20
06 Std. Sol.	0.402	14:21
07 Room Air	0.000	14:22

08 Sim Temp = 34.0°C

Simul Ser No = MP3069  
Std Sol No = 202212C  
County = 08      Oper No. = 133237

Operator Signature  
ANNA NAREHOOD

Remarks: ~~Interferen~~  
High AC Check - 0.400 Ac

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Intoxilyzer Test Record and Checklist  
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CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-004206  
Location = TOXL                    8164.14.00 09/16  
06/21/2023                            14:23

Test	AC	Time
01 Room Air	0.000	14:23
02 *Subject Test	INT*	14:24
03 Room Air	0.000	14:24

\*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 = 35  
Expiration Date = 10/05/2023  
County = 08                            Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *Interferent detect check*

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

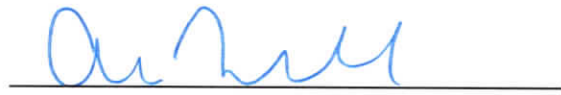
CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-004206  
Location = TOXL                      8164.14.00 09/16  
06/21/2023                              14:25

Test	AC	Time
01 Diagnostic	OK	14:26
02 Room Air	0.000	14:26
03 *Subject Test	RFI*	14:28
04 Room Air	0.000	14:29

\*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 = 35  
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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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004206  
Location = TOXL      8164.14.00 09/16  
06/21/2023      14:29

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:29
02 Std. Gas	0.079	14:30
03 Room Air	0.000	14:30
04 Std. Gas	0.079	14:31
05 Room Air	0.000	14:31
06 Std. Gas	0.078	14:31
07 Room Air	0.000	14:32

Lot No = 26021080A1  
Cyl No = 35  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
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Remarks: Dry cal check #1-3

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004206  
Location = TOXL      8164.14.00 09/16  
06/21/2023      14:33

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:33
02 Std. Gas	0.080	14:33
03 Room Air	0.000	14:34
04 Std. Gas	0.080	14:34
05 Room Air	0.000	14:35
06 Std. Gas	0.079	14:35
07 Room Air	0.000	14:36

Lot No = 26021080A1  
Cyl No = 35  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry Cal check #4-6

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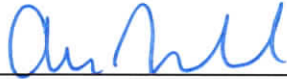
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004206  
Location = TOXL      8164.14.00 09/16  
06/21/2023      14:37

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:37
02 Std. Gas	0.080	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	0.080	14:40
07 Room Air	0.000	14:40

Lot No = 26021080A1  
Cyl No = 35  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *Dry cal check #7-9*

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