



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 5362 Inspection Location: TOXL

A. Pre-Inspection

1. Items with Instrument:
  - Gas Cylinder  Yes or  No (If Yes, Lot # 33321080A4 Cyl. # 12)
  - Keys  Yes or  No
  - Power Cord  Yes or  No
2.  Download Data
3.  Upload Operator File
4.  Current Location Code: MCSO
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: 562 psi Regulator: 550 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 #: MP0318  
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 #: ~~202201F~~ MP6039  
 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 #: 25  
 Exp. Date: 10/5/23
4.  Interferent Check (Level 1,B)  
 Known Value: 0.10 AC + 0.05% Acetone  
 Sim. Ser #: DR 7345  
 Lot #: 157  
 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 0.081    Test 4 0.081    Test 7 0.081  
 Test 2 0.081    Test 5 0.081    Test 8 0.080  
 Test 3 0.080    Test 6 0.081    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: \_\_\_\_\_

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

*Aur Mel*  
 Inspector Signature

27Apr2023  
 Date

*Janelle Putschler*  
 Reviewer

27 Apr 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 80-005362  
Location = TOXL                   8164.14.00 09/16  
04/27/2023                           07:45

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

abcdefghijklmnopqrstuvwxy1234567890-=  
ABCDEFGHIJKLMN0PQRSTUVWXYZ!@#%&^\*()\_+?

abcdefghijklmnopqrstuvwxy1234567890-=  
ABCDEFGHIJKLMN0PQRSTUVWXYZ!@#%&^\*()\_+?

Current Instrument Setup

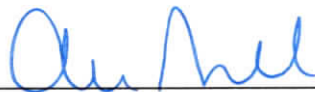
Data Entry Mode:           Enabled  
Start Test Sequence:       DABACABA  
Display Prelim Rslt?       Yes  
Display Third Digit?       Yes  
Inhib Printer(Y/N)?       No  
Display Volume?           No  
Disable On Memfull?       Yes  
# of Print Copies?         1  
Select Std (D/W/I)?       Dry  
Standard Value?           0.080  
Standard Lot #?           33321080A4  
Standard Cyl #?           12  
Standard Expiration?       01/05/2024  
Oper No?                   133237

Flow Cal. Date:           05/22/2020  
Slope                      659  
Intercept                 -620990

IR Calibration Date:       05/26/2020  
                            3um                   9um

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0th Coef(\*100):       -20883               -25370  
1st Coef(\*100):       265508               144960  
2nd Coef(\*100):       936                   714  
H2O adj(mg/l\*10k):   391                   379

\*\*\*\*\* 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 80-005362  
Location = TOXL      8164.14.00 09/16  
04/27/2023      08:24

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:25
02 Std. Sol.	0.017	08:26
03 Room Air	0.000	08:26
04 Std. Sol.	0.019	08:27
05 Room Air	0.000	08:28
06 Std. Sol.	0.019	08:28
07 Room Air	0.000	08:29

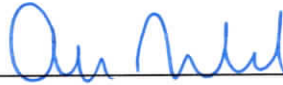
08 Sim Temp = 34.0°C

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 80-005362  
Location = TOXL      8164.14.00 09/16  
04/27/2023      08:29

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:30
02 Std. Sol.	0.291	08:31
03 Room Air	0.000	08:31
04 Std. Sol.	0.296	08:32
05 Room Air	0.000	08:33
06 Std. Sol.	0.297	08:33
07 Room Air	0.000	08:34

08 Sim Temp = 34.0°C

Simul Ser No = MP6039

Std Sol No = 202201F

County = 08

Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: High Ae Check - 0.300Ae

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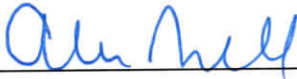
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer                      Alcohol Analyzer  
North Dakota Model 8000                      SN 80-005362  
Location = TOXL                              8164.14.00 09/16  
04/27/2023    08:34

Test	AC	Time
01 Room Air	0.000	08:35
02 *Subject Test	INT*	08:35
03 Room Air	0.000	08:36

\*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 = 25  
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 80-005362  
Location = TOXL                              8164.14.00 09/16  
04/27/2023    08:36

Test	AC	Time
01 Diagnostic	OK	08:37
02 Room Air	0.000	08:38
03 *Subject Test	RFI*	08:38
04 Room Air	0.000	08:38

\*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 = 25  
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 80-005362  
Location = TOXL      8164.14.00 09/16  
04/27/2023      08:39

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:39
02 Std. Gas	0.081	08:39
03 Room Air	0.000	08:40
04 Std. Gas	0.081	08:40
05 Room Air	0.000	08:41
06 Std. Gas	0.080	08:41
07 Room Air	0.000	08:42

Lot No = 26021080A1  
Cyl No = 25  
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 80-005362  
Location = TOXL      8164.14.00 09/16  
04/27/2023      08:42

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:43
02 Std. Gas	0.081	08:43
03 Room Air	0.000	08:43
04 Std. Gas	0.081	08:44
05 Room Air	0.000	08:44
06 Std. Gas	0.081	08:45
07 Room Air	0.000	08:45

Lot No = 26021080A1  
Cyl No = 25  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry Cal check #44

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005362  
Location = TOXL      8164.14.00 09/16  
04/27/2023      08:45

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:46
02 Std. Gas	0.081	08:46
03 Room Air	0.000	08:47
04 Std. Gas	0.080	08:47
05 Room Air	0.000	08:48
06 Std. Gas	0.080	08:48
07 Room Air	0.000	08:49

Lot No = 26021080A1  
Cyl No = 25  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry Cal check #7-9

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