



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 4205 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: 765 psi Regulator: 750 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: 0.300 AC  
 Sim. Ser #: 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 #: 34921080A1  
 Cylinder #: 033  
 Exp. Date: 2/5/24
- 4.  Interferent Check (Level 1,B)  
 Known Value: 0.10 AC + 0.05% Acetone  
 Sim. Ser #: DR5113  
 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 0.083    Test 4 0.082    Test 7 0.081  
 Test 2 0.082    Test 5 0.082    Test 8 0.081  
 Test 3 0.081    Test 6 0.081    Test 9 0.081  
 Average 0.081  
 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: per prior annual inspections, flow sensor issue. Intox is for classroom use only.

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

An Hill  
 Inspector Signature

04 Apr 2023  
 Date

Janelle Putscheller  
 Reviewer

05 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 80-004205  
Location = TOXL               8164.14.00 09/16  
04/04/2023                     14:51

\*\*\*\*\* 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 #?           19817080A4  
Standard Cyl #?           8  
Standard Expiration?       09/05/2019  
Oper No?                  133237

Flow Cal. Date:           06/14/2019  
Slope                     487  
Intercept                 627463

IR Calibration Date:       06/14/2019  
                            3um                     9um

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0th Coef(\*100):       -18036               -22537  
1st Coef(\*100):       272422               133312  
2nd Coef(\*100):       1354                   1047  
H2O adj(mg/l\*10k):   318                    449

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

  
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Operator Signature  
ANNA NAREHOOD

Remarks: *Print Test*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.14.00 09/16  
04/04/2023      14:51

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:52
02 Std. Sol.	0.021	14:53
03 Room Air	0.000	14:54
04 Std. Sol.	0.022	14:54
05 Room Air	0.000	14:55
06 Std. Sol.	0.022	14:56
07 Room Air	0.000	14:56

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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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.14.00 09/16  
04/04/2023      15:00

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:01
02 Std. Sol.	0.296	15:01
03 Room Air	0.000	15:02
04 Std. Sol.	0.305	15:03
05 Room Air	0.000	15:03
06 Std. Sol.	0.305	15:04
07 Room Air	0.000	15:05

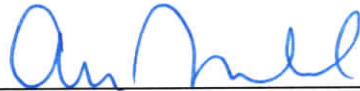
08 Sim Temp = 34.0°C

Simul Ser No = MP6039

Std Sol No = 202201F

County = 08

Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks:

High AC check - 0.300 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 80-004205  
Location = TOXL                              8164.14.00 09/16  
04/04/2023    15:14

Test	AC	Time
01 Room Air	0.000	15:15
02 *Subject Test	INT*	15:15
03 Room Air	0.000	15:16

\*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

Form 106-I8000

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

CMI, Inc. Intoxilyzer                      Alcohol Analyzer  
North Dakota Model 8000                      SN 80-004205  
Location = TOXL                              8164.14.00 09/16  
04/04/2023    15:16

Test	AC	Time
01 Diagnostic	OK	15:17
02 Room Air	0.000	15:18
03 *Subject Test	RFI*	15:18
04 Room Air	0.000	15:18

\*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

Form 106-I8000

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.14.00 09/16  
04/04/2023      15:18

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:19
02 Std. Gas	0.083	15:19
03 Room Air	0.000	15:20
04 Std. Gas	0.082	15:20
05 Room Air	0.000	15:21
06 Std. Gas	0.081	15:21
07 Room Air	0.000	15:22

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.14.00 09/16  
04/04/2023      15:22

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:23
02 Std. Gas	0.082	15:23
03 Room Air	0.000	15:23
04 Std. Gas	0.082	15:24
05 Room Air	0.000	15:24
06 Std. Gas	0.081	15:25
07 Room Air	0.000	15:25

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

Form 106-I8000

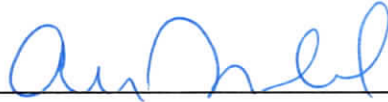
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.14.00 09/16  
04/04/2023      15:26

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:26
02 Std. Gas	0.081	15:27
03 Room Air	0.000	15:27
04 Std. Gas	0.081	15:27
05 Room Air	0.000	15:28
06 Std. Gas	0.081	15:28
07 Room Air	0.000	15:29

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